

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/31/2014

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	75.49 3.63 -35.89	72.45 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.69	73.89 4.37 -27.86	119.53 5.68 -60.27	124.46 6.59 -62.92	122.86 6.24 -66.25	132.80 6.50 -72.54	136.28 6.71 -74.06	124.53 7.02 -59.45	112.38 7.13 -45.86	111.55 6.37 -51.63	100.58 6.16 -42.61	100.75 6.24 -42.51	119.51 7.79 -46.79	140.73 8.96 -57.71	127.33 8.66 -45.84	93.48 7.52 -22.18	77.49 6.52 -15.65	62.44 6.31 -1.71	63.33 5.58 -7.05	60.77 4.19 -12.88
74TH STREET_GT_1 24260	75.50 3.63 -35.89	72.49 3.16 -37.44	63.40 3.14 -28.57	61.35 3.26 -25.45	67.17 3.11 -32.70	73.93 4.41 -27.86	119.60 5.74 -60.27	123.33 6.65 -61.74	121.40 6.30 -64.74	132.81 6.50 -72.55	136.35 6.77 -74.06	121.94 7.08 -56.80	106.45 7.18 -39.86	104.92 6.42 -44.95	95.52 6.27 -37.45	95.36 6.29 -37.07	113.70 7.85 -40.91	140.72 8.96 -57.70	125.25 8.73 -43.70	93.36 7.65 -21.94	77.22 6.58 -15.33	62.54 6.42 -1.71	63.07 5.63 -6.74	60.81 4.24 -12.89
74TH STREET_GT_2 24261	75.50 3.63 -35.89	72.49 3.16 -37.44	63.40 3.14 -28.57	61.35 3.26 -25.45	67.17 3.11 -32.70	73.93 4.41 -27.86	119.60 5.74 -60.27	123.33 6.65 -61.74	121.40 6.30 -64.74	132.81 6.50 -72.55	136.35 6.77 -74.06	121.94 7.08 -56.80	106.45 7.18 -39.86	104.92 6.42 -44.95	95.52 6.27 -37.45	95.36 6.29 -37.07	113.70 7.85 -40.91	140.72 8.96 -57.70	125.25 8.73 -43.70	93.36 7.65 -21.94	77.22 6.58 -15.33	62.54 6.42 -1.71	63.07 5.63 -6.74	60.81 4.24 -12.89
ADK HUDSON___FALLS 24011	85.05 2.59 -46.49	82.62 2.23 -48.50	70.88 2.18 -37.01	67.82 2.22 -32.96	75.88 2.16 -42.35	80.78 3.04 -36.09	135.46 3.81 -78.07	130.06 3.52 -71.59	127.05 3.58 -73.11	104.96 4.08 -47.12	96.64 4.11 -37.02	78.34 4.18 -16.10	70.90 4.22 -7.28	68.22 3.75 -10.92	65.56 3.68 -10.08	65.14 3.69 -9.45	72.85 4.68 -3.24	112.09 5.34 -32.70	119.60 5.25 -41.53	95.17 4.65 -26.75	77.02 4.09 -17.61	60.83 4.19 -2.23	60.92 3.65 -6.56	63.59 3.15 -16.75
ADK RESOURCE___RCVRY 23798	84.94 3.42 -45.55	82.34 2.93 -47.52	70.92 2.98 -36.26	67.97 3.04 -32.29	75.85 2.98 -41.49	81.31 4.29 -35.36	135.06 4.98 -76.49	130.15 5.05 -70.15	126.99 4.99 -71.63	105.73 5.81 -46.17	97.50 5.72 -36.27	79.70 5.86 -15.77	72.53 6.00 -7.13	69.72 5.46 -10.70	66.97 5.29 -9.87	66.62 5.36 -9.26	74.86 6.75 -3.17	113.19 7.11 -32.02	120.56 7.06 -40.68	96.41 6.44 -26.20	78.37 5.81 -17.25	62.53 5.93 -2.18	62.40 5.27 -6.42	64.33 4.24 -16.40
ADK S GLENS___FALLS 24028	85.05 2.59 -46.49	82.62 2.23 -48.50	70.88 2.18 -37.01	67.82 2.22 -32.96	75.88 2.16 -42.35	80.78 3.04 -36.09	135.46 3.81 -78.07	130.06 3.52 -71.59	127.05 3.58 -73.11	104.96 4.08 -47.12	96.64 4.11 -37.02	78.34 4.18 -16.10	70.90 4.22 -7.28	68.22 3.75 -10.92	65.56 3.68 -10.08	65.14 3.69 -9.45	72.85 4.68 -3.24	112.09 5.34 -32.70	119.60 5.25 -41.53	95.17 4.65 -26.75	77.02 4.09 -17.61	60.83 4.19 -2.23	60.92 3.65 -6.56	63.59 3.15 -16.75
ADK_NYS___DAM 23527	84.48 3.09 -45.41	81.94 2.68 -47.37	70.53 2.69 -36.15	67.58 2.74 -32.20	75.40 2.67 -41.37	80.57 3.67 -35.25	134.24 4.40 -76.26	129.22 4.34 -69.93	125.96 4.18 -71.41	104.52 4.73 -46.03	96.39 4.72 -36.16	78.67 4.88 -15.73	71.51 4.99 -7.11	68.77 4.55 -10.67	66.05 4.40 -9.84	65.65 4.42 -9.23	73.61 5.52 -3.16	112.04 6.07 -31.91	119.40 6.04 -40.53	95.29 5.42 -26.10	77.38 4.87 -17.19	61.43 4.84 -2.17	61.67 4.57 -6.40	63.83 3.80 -16.34
AIR_PRODUCTS___DRP 24190	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.59 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
ALBANY___1 23571	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
ALBANY___2 23572	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
ALBANY___3 23573	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
ALBANY___4 23574	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29

ALBANY___LFG	85.02	82.56	70.92	67.90	75.87	80.60	135.07	129.18	126.03	103.92	95.78	77.74	70.43	67.76	65.06	64.65	72.24	111.06	118.58	94.30	76.32	60.11	60.70	63.74
323615	2.95	2.58	2.54	2.58	2.51	3.16	4.07	3.24	3.18	3.44	3.56	3.72	3.81	3.38	3.27	3.28	4.09	4.59	4.59	4.02	3.54	3.49	3.50	3.45
	-46.10	-48.09	-36.70	-32.68	-41.99	-35.79	-77.41	-70.99	-72.49	-46.72	-36.70	-15.96	-7.22	-10.83	-9.99	-9.37	-3.21	-32.41	-41.17	-26.51	-17.46	-2.21	-6.50	-16.60
ALCOA_RYNLDS___DRP	34.57	30.68	30.45	31.37	30.15	39.94	51.50	52.69	48.30	51.66	53.41	55.97	57.44	51.73	50.10	50.18	62.60	71.62	70.49	61.35	53.10	52.40	49.13	42.38
24188	-1.40	-1.21	-1.24	-1.27	-1.22	-1.71	-2.09	-2.26	-2.07	-2.10	-2.11	-2.09	-1.96	-1.82	-1.71	-1.82	-2.33	-2.44	-2.33	-2.42	-2.21	-2.01	-1.57	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	34.57	30.68	30.45	31.37	30.15	39.94	51.50	52.69	48.30	51.66	53.41	55.97	57.44	51.73	50.10	50.18	62.60	71.62	70.49	61.35	53.10	52.40	49.13	42.38
323711	-1.40	-1.21	-1.24	-1.27	-1.22	-1.71	-2.09	-2.26	-2.07	-2.10	-2.11	-2.09	-1.96	-1.82	-1.71	-1.82	-2.33	-2.44	-2.33	-2.42	-2.21	-2.01	-1.57	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	44.00	39.88	38.08	38.52	38.56	48.55	67.19	67.73	62.26	62.19	62.45	62.08	62.01	56.50	54.44	54.60	67.32	80.58	80.30	69.07	59.26	55.91	52.41	47.15
23514	1.62	1.31	1.30	1.34	1.35	1.92	2.84	2.91	1.81	1.93	1.83	1.80	1.60	1.45	1.24	1.30	1.95	2.07	1.82	1.66	1.55	1.20	0.81	1.18
	-6.41	-6.68	-5.10	-4.54	-5.84	-4.97	-10.76	-9.87	-10.08	-6.50	-5.11	-2.22	-1.00	-1.51	-1.39	-1.30	-0.44	-4.45	-5.65	-3.64	-2.40	-0.30	-0.89	-2.28
ALTONA_WT_PWR	34.42	30.55	30.32	31.21	30.03	39.82	51.50	52.81	48.35	51.82	53.46	55.91	57.27	51.52	50.05	50.81	63.89	73.46	72.39	62.56	53.94	53.22	50.00	43.21
323606	-1.55	-1.34	-1.36	-1.44	-1.35	-1.83	-2.09	-2.14	-2.02	-1.93	-2.05	-2.15	-2.14	-2.03	-1.76	-1.19	-1.04	-0.60	-0.43	-1.21	-1.38	-1.20	-0.71	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	40.89	37.09	35.53	35.93	35.92	44.83	60.56	60.34	55.28	55.22	55.14	54.82	54.90	50.13	48.54	48.80	59.29	70.13	70.10	60.98	52.76	50.11	47.65	43.60
24010	-0.83	-0.80	-0.73	-0.78	-0.69	-1.29	-2.68	-3.46	-4.13	-4.35	-4.94	-5.23	-5.41	-4.77	-4.51	-4.37	-6.04	-7.92	-7.79	-6.06	-4.70	-4.57	-3.86	-2.14
	-5.75	-6.00	-4.58	-4.08	-5.24	-4.46	-9.65	-8.85	-9.04	-5.82	-4.57	-1.99	-0.90	-1.35	-1.24	-1.17	-3.99	-3.99	-5.07	-3.26	-2.15	-0.27	-0.80	-2.05
ARTHUR_KILL_GT_1	61.17	61.26	61.26	61.26	61.29	61.27	81.33	88.03	90.24	88.39	69.99	64.18	61.13	61.12	61.07	61.07	71.03	140.20	115.88	81.50	66.45	61.38	61.32	60.73
23520	3.45	3.13	3.11	3.26	3.08	4.33	5.31	6.37	5.89	5.97	6.38	6.67	6.77	6.05	5.85	5.93	7.40	8.44	8.44	7.46	6.58	6.36	5.58	4.15
	-21.75	-26.25	-26.47	-25.36	-26.84	-15.29	-22.43	-26.71	-33.98	-28.67	-8.10	0.56	5.05	-1.52	-3.41	-3.14	1.30	-57.70	-34.62	-10.27	-4.55	-0.61	-5.04	-12.89
ARTHUR_KILL_2	61.17	61.26	61.26	61.26	61.29	61.27	81.33	88.03	90.24	88.39	69.99	64.18	61.13	61.12	61.07	61.07	71.03	140.20	115.88	81.50	66.45	61.38	61.32	60.73
23512	3.45	3.13	3.11	3.26	3.08	4.33	5.31	6.37	5.89	5.97	6.38	6.67	6.77	6.05	5.85	5.93	7.40	8.44	8.44	7.46	6.58	6.36	5.58	4.15
	-21.75	-26.25	-26.47	-25.36	-26.84	-15.29	-22.43	-26.71	-33.98	-28.67	-8.10	0.56	5.05	-1.52	-3.41	-3.14	1.30	-57.70	-34.62	-10.27	-4.55	-0.61	-5.04	-12.89
ARTHUR_KILL_3	61.13	61.09	61.09	61.10	61.09	61.10	81.43	87.97	90.29	88.60	69.99	64.23	61.12	61.17	61.16	61.11	71.03	140.57	115.87	81.37	66.18	61.11	61.11	60.64
23513	3.42	2.97	2.95	3.10	2.88	4.16	5.41	6.32	5.94	6.18	6.38	6.73	6.77	6.10	5.96	5.98	7.40	8.81	8.44	7.33	6.30	6.09	5.37	4.06
	-21.74	-26.24	-26.46	-25.35	-26.83	-15.28	-22.43	-26.70	-33.98	-28.67	-8.09	0.57	5.05	-1.51	-3.40	-3.13	1.30	-57.71	-34.61	-10.26	-4.56	-0.61	-5.03	-12.89
ASHOKAN___	75.49	72.79	63.17	60.91	67.32	73.01	120.16	116.50	112.92	94.78	88.34	73.86	67.86	64.70	62.19	61.87	70.37	104.77	110.46	89.00	72.47	58.84	58.24	58.94
23654	1.44	1.18	1.17	1.27	1.26	1.79	2.63	2.91	2.67	2.42	2.50	2.62	2.49	2.20	2.12	2.13	2.79	4.00	3.71	3.38	2.76	2.61	2.18	1.57
	-38.08	-39.72	-30.31	-27.00	-34.69	-29.56	-63.94	-58.64	-59.88	-38.60	-30.32	-13.19	-5.96	-8.95	-8.25	-7.74	-2.65	-26.71	-33.93	-21.85	-14.39	-1.82	-5.36	-13.68
ASTORIA_EAST_ENERGY_CC1	75.72	72.68	63.62	61.59	67.37	74.23	120.40	124.18	122.36	132.63	136.33	123.45	109.87	108.73	98.47	98.46	117.05	140.57	126.47	93.30	77.18	62.38	63.00	61.12
323581	3.85	3.35	3.36	3.49	3.29	4.71	6.54	6.81	6.40	6.34	6.77	7.08	7.18	6.42	6.27	6.29	7.85	8.81	8.73	7.46	6.36	6.25	5.37	4.54
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
ASTORIA_EAST_ENERGY_CC2	75.76	72.71	63.62	61.59	67.40	74.23	120.40	124.18	122.36	132.69	136.33	123.45	109.87	108.73	98.47	98.46	117.05	140.57	126.47	93.30	77.18	62.38	63.00	61.12
323582	3.89	3.38	3.36	3.49	3.32	4.71	6.54	6.81	6.40	6.39	6.77	7.08	7.18	6.42	6.27	6.29	7.85	8.81	8.73	7.46	6.36	6.25	5.37	4.54
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
ASTORIA_GT2_1	75.76	72.71	63.62	61.59	67.40	74.23	120.40	124.18	122.36	132.69	136.33	123.51	109.87	108.79	98.47	98.52	117.05	140.57	126.55	93.36	77.24	62.38	63.05	61.12
24094	3.89	3.38	3.36	3.49	3.32	4.71	6.54	6.81	6.40	6.39	6.77	7.14	7.18	6.48	6.27	6.34	7.85	8.81	8.81	7.52	6.41	6.25	5.43	4.54
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
ASTORIA_GT2_2	75.76	72.71	63.62	61.59	67.40	74.23	120.40	124.18	122.36	132.69	136.33	123.51	109.87	108.79	98.47	98.52	117.05	140.57	126.55	93.36	77.24	62.38	63.05	61.12
24095	3.89	3.38	3.36	3.49	3.32	4.71	6.54	6.81	6.40	6.39	6.77	7.14	7.18	6.48	6.27	6.34	7.85	8.81	8.81	7.52	6.41	6.25	5.43	4.54
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
ASTORIA_GT2_3	75.76	72.71	63.62	61.59	67.40	74.23	120.40	124.18	122.36	132.69	136.33	123.51	109.87	108.79	98.47	98.52	117.05	140.57	126.55	93.36	77.24	62.38	63.05	61.12
24096	3.89	3.38	3.36	3.49	3.32	4.71	6.54	6.81	6.40	6.39	6.77	7.14	7.18	6.48	6.27	6.34	7.85	8.81	8.81	7.52	6.41	6.25	5.43	4.54
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
ASTORIA_GT2_4	75.76	72.71	63.62	61.59	67.40	74.23	120.40	124.18	122.36	132.69	136.33	123.51	109.87	108.79	98.47	98.52	117.05	140.57	126.55	93.36	77.24	62.38	63.05	61.12
24097	3.89	3.38	3.36	3.49	3.32	4.71	6.54	6.81	6.40	6.39	6.77	7.14	7.18	6.48	6.27	6.34	7.85	8.81	8.81	7.52	6.41	6.25	5.43	4.54
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89

ASTORIA_GT3_1 24098	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA_GT3_2 24099	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA_GT3_3 24100	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA_GT3_4 24101	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA_GT4_1 24102	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA_GT4_2 24103	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA_GT4_3 24104	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81						

ASTORIA___2 24149	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA___3 23516	75.68 3.81 -35.90	72.62 3.29 -37.45	63.56 3.30 -28.58	61.49 3.39 -25.45	67.30 3.23 -32.70	74.10 4.58 -27.87	119.87 6.00 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.60	132.75 6.45 -72.55	136.46 6.88 -74.06	124.27 7.20 -59.01	111.58 7.30 -44.87	110.61 6.53 -50.53	99.94 6.37 -41.76	99.80 6.39 -41.41	118.74 7.98 -45.83	140.72 8.96 -57.70	126.71 8.95 -44.93	93.64 7.78 -22.09	77.51 6.69 -15.51	62.65 6.53 -1.71	63.40 5.78 -6.92	61.04 4.46 -12.89
ASTORIA___4 23517	75.76 3.89 -35.90	72.71 3.38 -37.45	63.62 3.36 -28.58	61.59 3.49 -25.45	67.40 3.32 -32.70	74.23 4.71 -27.87	120.40 6.54 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.59	132.69 6.39 -72.53	136.33 6.77 -74.05	123.51 7.14 -58.31	109.87 7.18 -43.28	108.79 6.48 -48.76	98.47 6.27 -40.39	98.52 6.34 -40.17	117.05 7.85 -44.27	140.57 8.81 -57.70	126.55 8.81 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.38 6.25 -1.71	63.05 5.43 -6.92	61.12 4.54 -12.89
ASTORIA___5 23518	75.68 3.81 -35.90	72.62 3.29 -37.45	63.56 3.30 -28.58	61.49 3.39 -25.45	67.30 3.23 -32.70	74.10 4.58 -27.87	119.87 6.00 -60.28	124.18 6.81 -62.42	122.36 6.40 -65.60	132.75 6.45 -72.55	136.46 6.88 -74.06	124.27 7.20 -59.01	111.58 7.30 -44.87	110.61 6.53 -50.53	99.94 6.37 -41.76	99.80 6.39 -41.41	118.74 7.98 -45.83	140.72 8.96 -57.70	126.71 8.95 -44.93	93.64 7.78 -22.09	77.51 6.69 -15.51	62.65 6.53 -1.71	63.35 5.73 -6.92	61.04 4.46 -12.89
AST_ENERGY_2_CC3 323677	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.48 5.63 -60.27	123.90 6.54 -62.41	122.11 6.14 -65.60	132.64 6.34 -72.54	136.18 6.60 -74.06	123.29 6.91 -58.32	109.64 6.95 -43.30	108.59 6.26 -48.78	98.33 6.11 -40.41	98.32 6.13 -40.19	116.87 7.66 -44.28	140.57 8.81 -57.71	126.26 8.52 -44.93	93.31 7.46 -22.08	77.30 6.47 -15.51	62.38 6.25 -1.71	63.15 5.53 -6.92	60.73 4.15 -12.89
AST_ENERGY_2_CC4 323678	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.48 5.63 -60.27	123.90 6.54 -62.41	122.11 6.14 -65.60	132.64 6.34 -72.54	136.18 6.60 -74.06	123.29 6.91 -58.32	109.64 6.95 -43.30	108.59 6.26 -48.78	98.33 6.11 -40.41	98.32 6.13 -40.19	116.87 7.66 -44.28	140.57 8.81 -57.71	126.26 8.52 -44.93	93.31 7.46 -22.08	77.30 6.47 -15.51	62.38 6.25 -1.71	63.15 5.53 -6.92	60.73 4.15 -12.89
ATHENS_STG_1 23668	77.90 2.37 -39.56	75.26 2.10 -41.27	65.30 2.12 -31.49	62.87 2.19 -28.05	69.51 2.10 -36.03	75.20 2.83 -30.71	123.66 3.65 -66.43	119.97 3.96 -61.06	116.54 3.78 -62.39	98.26 3.92 -40.58	91.67 4.05 -32.11	76.72 4.24 -14.42	70.62 4.28 -6.94	67.51 3.86 -10.10	64.76 3.73 -9.22	64.50 3.79 -8.70	73.15 4.68 -3.54	107.56 5.34 -28.17	113.55 5.25 -35.48	91.08 4.59 -22.71	74.28 3.99 -14.98	60.22 3.92 -1.89	59.85 3.55 -5.60	60.69 2.80 -14.20
ATHENS_STG_2 23670	77.90 2.37 -39.56	75.26 2.10 -41.27	65.30 2.12 -31.49	62.87 2.19 -28.05	69.51 2.10 -36.03	75.20 2.83 -30.71	123.66 3.65 -66.43	119.97 3.96 -61.06	116.54 3.78 -62.39	98.26 3.92 -40.58	91.67 4.05 -32.11	76.72 4.24 -14.42	70.62 4.28 -6.94	67.51 3.86 -10.10	64.76 3.73 -9.22	64.50 3.79 -8.70	73.15 4.68 -3.54	107.56 5.34 -28.17	113.55 5.25 -35.48	91.08 4.59 -22.71	74.28 3.99 -14.98	60.22 3.92 -1.89	59.85 3.55 -5.60	60.69 2.80 -14.20
ATHENS_STG_3 23677	77.90 2.37 -39.56	75.26 2.10 -41.27	65.30 2.12 -31.49	62.87 2.19 -28.05	69.51 2.10 -36.03	75.20 2.83 -30.71	123.66 3.65 -66.43	119.97 3.96 -61.06	116.54 3.78 -62.39	98.26 3.92 -40.58	91.67 4.05 -32.11	76.72 4.24 -14.42	70.62 4.28 -6.94	67.51 3.86 -10.10	64.76 3.73 -9.22	64.50 3.79 -8.70	73.15 4.68 -3.54	107.56 5.34 -28.17	113.55 5.25 -35.48	91.08 4.59 -22.71	74.28 3.99 -14.98	60.22 3.92 -1.89	59.85 3.55 -5.60	60.69 2.80 -14.20
BABYLON_RES_REC 323704	90.49 4.50 -50.02	75.29 3.89 -39.51	71.36 3.86 -35.82	75.39 3.98 -38.77	77.78 3.79 -42.61	89.19 5.33 -42.20	120.78 6.92 -60.28	125.36 7.75 -62.66	125.31 7.25 -67.69	113.35 6.99 -52.61	111.88 7.61 -48.76	103.93 8.24 -37.63	99.78 8.32 -32.06	98.26 7.55 -37.15	89.58 7.25 -30.51	93.89 7.33 -34.56	104.76 9.22 -30.61	123.39 9.78 -39.56	157.90 10.19 -74.88	118.53 8.99 -45.77	109.63 7.80 -46.51	103.78 7.56 -41.80	94.05 6.74 -36.60	83.15 5.24 -34.22
BARRETT_IC_1 23704	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_10 23701	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	126.22 5.86 -66.60	133.32 6.38 -71.42	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	139.33 8.22 -57.06	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	123.91 6.53 -62.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_11 23702	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	126.22 5.86 -66.60	133.32 6.38 -71.42	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	139.33 8.22 -57.06	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	123.91 6.53 -62.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_12 23703	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	126.22 5.86 -66.60	133.32 6.38 -71.42	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	139.33 8.22 -57.06	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	123.91 6.53 -62.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_2 23705	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_3 23706	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96

BARRETT_IC_4 23707	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_5 23708	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_6 23709	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_7 23710	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_8 23711	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	178.19 8.22 -95.91	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	170.91 6.53 -109.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT_IC_9 23700	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	126.22 5.86 -66.60	133.32 6.38 -71.42	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -61.32	119.39 6.34 -61.05	133.10 7.92 -60.25	139.33 8.22 -57.06	156.74 9.03 -74.89	133.66 7.65 -62.24	134.52 6.75 -72.46	123.91 6.53 -62.97	119.39 5.78 -62.91	108.19 4.54 -59.96
BARRETT___1 23545	108.19 3.92 -68.30	74.94 3.44 -39.60	71.06 3.55 -35.83	75.11 3.69 -38.78	77.51 3.51 -42.62	88.70 4.75 -42.30	120.20 6.32 -60.29	124.71 7.09 -62.67	124.66 6.60 -67.69	157.29 5.86 -97.67	183.65 6.38 -121.75	123.91 7.08 -58.77	123.91 7.18 -57.32	123.91 6.42 -63.94	119.39 6.27 -									

BEACON___LESR 323632	84.15 3.09 -45.08	81.60 2.68 -47.03	70.20 2.63 -35.89	67.31 2.71 -31.96	75.04 2.60 -41.07	79.99 3.33 -35.00	133.63 4.34 -75.70	127.89 3.52 -69.43	124.69 3.43 -70.90	103.16 3.71 -45.69	95.24 3.83 -35.90	77.68 4.00 -15.61	70.56 4.10 -7.06	67.79 3.64 -10.59	65.10 3.52 -9.77	64.75 3.59 -9.17	72.49 4.42 -3.14	110.84 5.11 -31.68	118.15 5.10 -40.24	94.15 4.46 -25.91	76.31 3.93 -17.06	60.38 3.81 -2.16	60.81 3.75 -6.35	63.54 3.62 -16.22
BEAVER RIVER___HYD 24048	35.78 -0.97 -0.77	31.80 -0.89 -0.81	31.35 -0.95 -0.62	32.21 -0.98 -0.55	31.17 -0.91 -0.70	41.26 -1.00 -0.60	54.40 -0.48 -1.30	55.32 -0.82 -1.19	50.63 -0.96 -1.22	53.63 -0.91 -0.79	55.36 -0.78 -0.62	57.46 -0.87 -0.27	58.22 -1.31 -0.12	52.34 -1.39 -0.18	50.42 -1.55 -0.17	50.65 -1.51 -0.16	63.42 -1.56 -0.05	73.25 -1.33 -0.52	72.18 -1.31 -0.67	62.86 -1.34 -0.43	54.11 -1.49 -0.28	53.14 -1.31 -0.04	49.34 -1.47 -0.11	42.96 -1.00 -0.27
BEEBEE_GT_13 23619	40.61 0.11 -4.53	36.62 0.00 -4.73	35.29 0.00 -3.61	35.82 -0.03 -3.21	35.53 0.03 -4.13	45.21 0.04 -3.52	61.41 0.22 -7.61	62.04 0.11 -6.98	56.84 -0.66 -7.13	57.75 -0.59 -4.58	58.39 -0.72 -3.60	58.76 -0.87 -1.57	59.16 -0.95 -0.71	53.70 -0.91 -1.06	51.75 -1.04 -0.98	51.93 -0.99 -0.92	64.20 -1.04 -0.31	75.73 -1.48 -3.15	75.07 -1.75 -4.00	64.88 -1.46 -2.58	55.80 -1.22 -1.70	53.27 -1.36 -0.21	49.97 -1.37 -0.63	44.69 -0.61 -1.61
BETHLEHEM___GRP 23843	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
BETHLEHEM___GS1 323560	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
BETHLEHEM___GS2 323561	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
BETHLEHEM___GS3 323562	83.87 2.62 -45.28	81.42 2.30 -47.23	70.01 2.28 -36.04	67.06 2.32 -32.10	74.87 2.26 -41.24	79.64 2.83 -35.15	133.26 3.65 -76.03	127.25 2.58 -69.72	124.08 2.52 -71.20	102.39 2.74 -45.89	94.34 2.77 -36.05	76.64 2.90 -15.68	69.46 2.97 -7.09	66.87 2.68 -10.64	64.21 2.59 -9.81	63.80 2.60 -9.20	71.33 3.25 -3.15	109.50 3.63 -31.81	116.80 3.57 -40.41	92.98 3.19 -26.02	75.27 2.82 -17.14	59.30 2.72 -2.17	59.98 2.89 -6.38	63.09 3.10 -16.29
BETHLEHEM___STEEL 23779	41.90 -0.21 -6.15	38.01 -0.29 -6.41	36.36 -0.22 -4.89	36.74 -0.26 -4.36	36.78 -0.19 -5.60	45.80 -0.62 -4.77	62.46 -1.44 -10.32	62.54 -1.87 -9.46	57.47 -2.57 -9.66	57.29 -2.69 -6.22	57.24 -3.16 -4.89	56.76 -3.43 -2.13	56.80 -3.56 -0.96	51.83 -3.16 -1.44	50.13 -3.01 -1.33	50.39 -2.86 -1.25	61.33 -4.03 -0.42	72.99 -5.33 -4.26	73.14 -5.10 -5.42	63.37 -3.89 -3.49	54.68 -2.93 -2.30	51.76 -2.94 -0.29	48.92 -2.64 -0.86	44.39 -1.49 -2.19
BETHPAGE_CC_5 323564	90.56 4.31 -50.28	75.16 3.76 -39.51	71.24 3.74 -35.82	75.26 3.85 -38.77	77.65 3.67 -42.61	89.02 5.16 -42.20	120.35 6.48 -60.28	124.86 7.25 -62.66	124.85 6.80 -67.69	113.46 6.45 -53.26	112.37 7.05 -49.80	103.70 7.72 -37.92	99.66 7.84 -32.41	98.14 7.07 -37.52	89.59 6.84 -30.94	93.84 6.92 -34.93	104.59 8.42 -31.02	123.46 9.03 -40.37	157.17 9.46 -74.88	118.19 8.42 -46.00	109.49 7.30 -46.87	104.38 7.18 -42.78	94.16 6.49 -36.96	83.33 5.07 -34.57
BINGHAMTON___COGEN 23790	49.07 1.04 -12.05	45.35 0.89 -12.57	42.16 0.89 -9.59	42.10 0.91 -8.54	43.26 0.91 -10.98	52.22 1.21 -9.36	75.38 1.56 -20.24	75.15 1.65 -18.56	70.63 1.31 -18.95	67.35 1.34 -12.25	66.47 1.33 -9.62	63.52 1.28 -4.19	62.55 1.25 -1.89	57.52 1.13 -2.84	55.46 1.04 -2.62	55.55 1.09 -2.46	67.13 1.37 -0.83	83.91 1.48 -8.37	84.91 1.46 -10.63	71.96 1.34 -6.85	61.10 1.27 -4.51	56.18 1.20 -0.57	53.30 0.91 -1.68	48.85 0.87 -4.28
BLACK RIVER___HYD 24047	36.98 -0.43 -1.44	32.97 -0.42 -1.50	32.32 -0.51 -1.15	33.14 -0.52 -1.02	32.25 -0.44 -1.31	42.52 -0.25 -1.12	56.60 0.59 -2.42	57.44 0.28 -2.22	52.58 -0.05 -2.26	55.26 0.05 -1.45	56.87 0.22 -1.14	58.73 0.17 -0.49	59.51 -0.12 -0.22	53.62 -0.27 -0.34	51.65 -0.47 -0.31	51.87 -0.42 -0.29	64.97 -0.06 -0.10	75.42 0.37 -0.99	74.52 0.44 -1.26	64.78 0.19 -0.81	55.63 -0.22 -0.53	54.26 -0.22 -0.07	50.30 -0.61 -0.20	43.81 -0.39 -0.51
BLISS_WT_PWR 323608	44.40 2.12 -6.30	40.25 1.78 -6.58	38.47 1.77 -5.02	38.90 1.79 -4.47	39.00 1.88 -5.74	48.92 2.37 -4.89	67.01 2.84 -10.58	67.57 2.91 -9.71	62.14 1.86 -9.91	62.16 1.99 -6.41	62.16 1.61 -5.04	61.70 1.45 -2.19	61.76 1.37 -0.99	56.21 1.18 -1.49	54.22 1.04 -1.37	54.43 1.14 -1.29	66.40 1.04 -0.44	79.34 0.89 -4.39	79.35 0.94 -5.58	68.71 1.34 -3.59	59.18 1.49 -2.37	55.97 1.25 -0.30	52.50 0.91 -0.88	47.07 1.13 -2.24
BLUE_CIRC_CHEM_DRP 24182	83.01 2.27 -44.77	80.60 2.01 -46.70	69.32 2.00 -35.64	66.44 2.06 -31.74	74.13 1.98 -40.78	78.95 2.54 -34.75	131.98 3.22 -75.18	127.02 3.13 -68.94	123.79 3.02 -70.40	102.30 3.17 -45.38	94.44 3.27 -35.65	76.99 3.42 -15.50	69.86 3.44 -7.01	67.17 3.10 -10.52	64.51 3.00 -9.70	64.12 3.01 -9.10	71.81 3.76 -3.12	109.80 4.29 -31.44	116.91 4.15 -39.94	93.19 3.70 -25.72	75.52 3.26 -16.94	59.71 3.15 -2.14	60.05 3.04 -6.31	62.42 2.62 -16.10
BOC_GAS_DRP 24189	83.17 1.98 -45.22	80.81 1.75 -47.17	69.42 1.74 -36.00	66.49 1.79 -32.06	74.29 1.72 -41.19	78.96 2.21 -35.10	132.30 2.78 -75.93	127.27 2.69 -69.63	124.04 2.57 -71.11	102.33 2.74 -45.83	94.35 2.83 -36.00	76.68 2.96 -15.66	69.51 3.03 -7.08	66.91 2.73 -10.63	64.25 2.64 -9.80	63.84 2.65 -9.19	71.32 3.25 -3.15	109.52 3.70 -31.76	116.81 3.64 -40.34	92.94 3.19 -25.98	75.25 2.82 -17.11	59.35 2.77 -2.16	59.71 2.64 -6.37	62.27 2.31 -16.27
BORALEX_4TH_BRANCH 23824	84.48 3.09 -45.41	81.94 2.68 -47.37	70.53 2.69 -36.15	67.58 2.74 -32.20	75.40 2.67 -41.37	80.57 3.67 -35.25	134.24 4.40 -76.26	129.22 4.34 -69.93	125.96 4.18 -71.41	104.52 4.73 -46.03	96.39 4.72 -36.16	78.67 4.88 -15.73	71.51 4.99 -7.11	68.77 4.55 -10.67	66.05 4.40 -9.84	65.65 4.42 -9.23	73.61 5.52 -3.16	112.04 6.07 -31.91	119.40 6.04 -40.53	95.29 5.42 -26.10	77.38 4.87 -17.19	61.43 4.84 -2.17	61.67 4.57 -6.40	63.83 3.80 -16.34
BOWLINE___I 23526	74.11 3.09 -35.05	71.12 2.68 -36.56	62.24 2.66 -27.90	60.26 2.77 -24.85	65.93 2.64 -31.92	72.61 3.75 -27.21	117.36 4.93 -58.85	112.80 5.71 -52.14	108.53 5.39 -52.77	88.67 5.54 -29.38	81.45 5.77 -20.17	67.11 6.09 -2.95	61.50 6.12 4.02	56.99 5.52 2.08	56.52 5.34 0.62	56.12 5.41 1.28	63.90 6.69 7.72	100.77 7.70 -19.01	108.21 7.50 -27.88	90.05 6.57 -19.71	73.75 5.70 -12.73	61.64 5.55 -1.67	59.97 4.82 -4.45	59.85 3.58 -12.58

BOWLINE___2 23595	74.11 3.09 -35.05	71.13 2.68 -36.56	62.25 2.66 -27.90	60.26 2.77 -24.85	65.93 2.64 -31.92	72.61 3.75 -27.21	117.37 4.93 -58.85	112.81 5.71 -52.14	108.58 5.44 -52.77	88.67 5.54 -29.37	81.45 5.77 -20.16	67.10 6.09 -2.95	61.50 6.12 4.03	56.98 5.52 2.09	56.52 5.34 0.63	56.12 5.41 1.29	63.96 6.75 7.72	100.77 7.70 -19.01	108.21 7.50 -27.88	90.06 6.57 -19.71	73.75 5.70 -12.73	61.64 5.55 -1.67	59.97 4.82 -4.45	59.86 3.58 -12.58
BROOKHAVEN___DRP 24191	89.18 4.03 -49.18	74.84 3.44 -39.50	70.89 3.39 -35.82	74.91 3.49 -38.77	77.31 3.32 -42.61	88.64 4.79 -42.20	120.19 6.32 -60.28	124.86 7.25 -62.66	124.85 6.80 -67.68	110.89 6.61 -50.52	108.10 7.21 -45.37	102.38 7.66 -36.65	98.02 7.72 -30.90	96.54 7.07 -35.92	87.63 6.73 -29.09	92.09 6.76 -33.34	102.88 8.70 -29.24	120.41 9.41 -36.94	157.24 9.54 -74.88	117.38 8.61 -45.01	107.99 7.36 -45.32	100.07 7.02 -38.64	92.17 6.08 -35.38	81.26 4.54 -33.03
BROOKLYN_NAVY_YARD 23515	75.53 3.67 -35.89	72.49 3.16 -37.44	63.39 3.14 -28.57	61.35 3.26 -25.45	67.14 3.08 -32.69	73.93 4.41 -27.86	119.43 5.57 -60.27	123.95 6.59 -62.41	122.21 6.24 -65.60	132.75 6.45 -72.54	136.07 6.49 -74.06	123.23 6.85 -58.32	109.58 6.89 -43.29	108.53 6.21 -48.77	98.22 6.01 -40.40	98.26 6.08 -40.18	116.80 7.59 -44.28	140.35 8.59 -57.71	126.26 8.52 -44.92	93.25 7.39 -22.08	77.30 6.47 -15.51	62.44 6.31 -1.71	63.15 5.53 -6.92	60.73 4.15 -12.89
BROOKLYN___ARMY_DRP 323595	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
BROOME_2_LFGE 323671	49.07 1.04 -12.05	45.35 0.89 -12.57	42.16 0.89 -9.59	42.10 0.91 -8.54	43.26 0.91 -10.98	52.22 1.21 -9.36	75.38 1.56 -20.24	75.15 1.65 -18.56	70.63 1.31 -18.95	67.35 1.34 -12.25	66.47 1.33 -9.62	63.52 1.28 -4.19	62.55 1.25 -1.89	57.52 1.13 -2.84	55.46 1.04 -2.62	55.55 1.09 -2.46	67.13 1.37 -0.83	83.91 1.48 -8.37	84.91 1.46 -10.63	71.96 1.34 -6.85	61.10 1.27 -4.51	56.18 1.20 -0.57	53.30 0.91 -1.68	48.85 0.87 -4.28
BROOME___LFGE 323600	49.07 1.04 -12.05	45.35 0.89 -12.57	42.16 0.89 -9.59	42.10 0.91 -8.54	43.26 0.91 -10.98	52.22 1.21 -9.36	75.38 1.56 -20.24	75.15 1.65 -18.56	70.63 1.31 -18.95	67.35 1.34 -12.25	66.47 1.33 -9.62	63.52 1.28 -4.19	62.55 1.25 -1.89	57.52 1.13 -2.84	55.46 1.04 -2.62	55.55 1.09 -2.46	67.13 1.37 -0.83	83.91 1.48 -8.37	84.91 1.46 -10.63	71.96 1.34 -6.85	61.10 1.27 -4.51	56.18 1.20 -0.57	53.30 0.91 -1.68	48.85 0.87 -4.28
BURROWS___LYONSDAL 23803	35.93 -0.04 0.00	31.82 -0.06 0.00	31.59 -0.09 0.00	32.54 -0.10 0.00	31.31 -0.06 0.00	41.74 0.08 0.00	54.18 0.59 0.00	55.39 0.44 0.00	50.62 0.25 0.00	54.08 0.32 0.00	55.96 0.44 0.00	58.47 0.41 0.00	59.58 0.18 0.00	53.60 0.05 0.00	51.70 -0.10 0.00	52.00 0.00 0.00	65.13 0.20 0.00	74.51 0.45 0.00	73.34 0.51 0.00	64.16 0.38 0.00	55.43 0.11 0.00	54.52 0.11 0.00	50.60 -0.10 0.00	43.69 0.00 0.00
CAITHNESS_CC_1 323624	89.17 4.03 -49.18	74.84 3.44 -39.50	70.89 3.39 -35.82	74.91 3.49 -38.77	77.34 3.36 -42.61	88.64 4.79 -42.20	120.19 6.32 -60.28	124.81 7.20 -62.66	124.85 6.80 -67.68	110.82 6.56 -50.51	108.04 7.16 -45.36	102.37 7.66 -36.65	98.01 7.72 -30.89	96.48 7.01 -35.91	87.63 6.73 -29.09	92.09 6.76 -33.33	102.81 8.64 -29.24	120.32 9.33 -36.93	157.17 9.46 -74.88	117.38 8.61 -45.00	107.99 7.36 -45.31	100.06 7.02 -38.63	92.16 6.08 -35.38	81.26 4.54 -33.02
CALPINE_BETH_PAGE_GT4 24209	91.37 4.35 -51.05	75.19 3.79 -39.51	71.27 3.77 -35.82	75.30 3.88 -38.77	77.68 3.70 -42.61	89.07 5.21 -42.21	120.46 6.59 -60.28	125.03 7.42 -62.66	124.95 6.90 -67.69	115.48 6.56 -55.17	115.58 7.16 -52.90	104.72 7.84 -38.82	100.85 7.96 -33.49	99.39 7.18 -38.67	91.05 6.99 -32.25	95.07 7.02 -36.05	106.04 8.83 -32.28	126.07 9.26 -42.76	157.39 9.69 -74.88	119.02 8.55 -46.70	110.76 7.46 -47.98	107.38 7.29 -45.68	95.33 6.54 -38.08	84.47 5.11 -35.67
CALPINE_BETH_PAGE_GT_4 323586	91.37 4.35 -51.05	75.19 3.79 -39.51	71.27 3.77 -35.82	75.30 3.88 -38.77	77.68 3.70 -42.61	89.07 5.21 -42.21	120.46 6.59 -60.28	125.03 7.42 -62.66	124.95 6.90 -67.69	115.48 6.56 -55.17	115.58 7.16 -52.90	104.72 7.84 -38.82	100.85 7.96 -33.49	99.39 7.18 -38.67	91.05 6.99 -32.25	95.07 7.02 -36.05	106.04 8.83 -32.28	126.07 9.26 -42.76	157.39 9.69 -74.88	119.02 8.55 -46.70	110.76 7.46 -47.98	107.38 7.29 -45.68	95.33 6.54 -38.08	84.47 5.11 -35.67
CALPINE_BP_GT1 23823	91.37 4.35 -51.05	75.19 3.79 -39.51	71.27 3.77 -35.82	75.30 3.88 -38.77	77.68 3.70 -42.61	89.07 5.21 -42.21	120.46 6.59 -60.28	125.03 7.42 -62.66	124.95 6.90 -67.69	115.48 6.56 -55.17	115.58 7.16 -52.90	104.72 7.84 -38.82	100.85 7.96 -33.49	99.39 7.18 -38.67	91.05 6.99 -32.25	95.07 7.02 -36.05	106.04 8.83 -32.28	126.07 9.26 -42.76	157.39 9.69 -74.88	119.02 8.55 -46.70	110.76 7.46 -47.98	107.38 7.29 -45.68	95.33 6.54 -38.08	84.47 5.11 -35.67
CALSPAN___DRP 24200	41.90 -0.21 -6.15	38.01 -0.29 -6.41	36.36 -0.22 -4.89	36.74 -0.26 -4.36	36.78 -0.19 -5.60	45.80 -0.62 -4.77	62.46 -1.44 -10.32	62.54 -1.87 -9.46	57.47 -2.57 -9.66	57.29 -2.69 -6.22	57.24 -3.16 -4.89	56.76 -3.43 -2.13	56.80 -3.56 -0.96	51.83 -3.16 -1.44	50.13 -3.01 -1.33	50.39 -2.86 -1.25	61.33 -4.03 -0.42	72.99 -5.33 -4.26	73.14 -5.10 -5.42	63.37 -3.89 -3.49	54.68 -2.93 -2.30	51.76 -2.94 -0.29	48.92 -2.64 -0.86	44.39 -1.49 -2.19
CANDIGU_WT_PWR 323617	44.97 0.83 -8.17	41.05 0.64 -8.52	38.85 0.67 -6.50	39.12 0.69 -5.79	39.54 0.72 -7.44	48.83 0.83 -6.34	68.27 0.97 -13.72	68.41 0.88 -12.58	63.47 0.25 -12.85	62.27 0.22 -8.30	62.04 0.00 -6.52	60.78 -0.12 -2.84	60.45 -0.24 -1.28	55.26 -0.21 -1.92	53.38 -0.21 -1.77	53.56 -0.10 -1.66	65.17 -0.32 -0.56	79.07 -0.67 -5.68	79.45 -0.59 -7.21	68.16 -0.25 -4.64	58.37 0.00 -3.06	54.69 -0.11 -0.39	51.59 -0.25 -1.14	46.82 0.22 -2.91
CARR STREET_E__SYR 24060	39.17 -0.07 -3.27	35.20 -0.10 -3.41	34.19 -0.09 -2.60	34.86 -0.10 -2.32	34.26 -0.09 -2.98	44.15 -0.04 -2.54	59.02 -0.05 -5.49	60.04 0.06 -5.03	55.41 -0.10 -5.14	56.88 -0.11 -3.23	57.94 -0.11 -2.53	58.93 -0.23 -1.10	59.61 -0.30 -0.50	54.03 -0.27 -0.75	52.19 -0.31 -0.69	52.39 -0.26 -0.65	64.83 -0.32 -0.23	75.97 -0.37 -2.28	75.35 -0.36 -2.89	65.38 -0.25 -1.86	56.32 -0.22 -1.23	54.24 -0.32 -0.15	50.71 -0.46 -0.46	44.51 -0.35 -1.17
CARTHAGE___PAPER 23857	36.58 -0.65 -1.25	32.62 -0.57 -1.31	32.01 -0.67 -1.00	32.84 -0.69 -0.89	31.89 -0.63 -1.14	42.08 -0.54 -0.97	55.91 0.22 -2.10	56.71 -0.16 -1.93	51.99 -0.35 -1.97	54.70 -0.32 -1.26	56.34 -0.17 -0.99	58.26 -0.23 -0.43	59.06 -0.54 -0.19	53.14 -0.70 -0.29	51.20 -0.88 -0.27	51.47 -0.78 -0.25	64.43 -0.59 -0.09	74.70 -0.22 -0.86	73.77 -0.15 -1.09	64.16 -0.32 -0.70	55.12 -0.66 -0.46	53.87 -0.60 -0.06	49.97 -0.91 -0.17	43.52 -0.61 -0.44
CE_DUNWOOD___DRP 24194	75.08 3.27 -35.83	72.10 2.84 -37.38	63.03 2.82 -28.53	60.99 2.94 -25.40	66.80 2.79 -32.64	73.43 3.96 -27.82	118.96 5.20 -60.17	113.51 6.04 -52.51	108.99 5.69 -52.93	87.20 5.86 -27.59	79.17 6.11 -17.55	63.71 6.44 0.79	57.61 6.48 8.27	52.74 5.84 6.65	53.23 5.65 4.23	52.72 5.72 5.00	59.72 7.08 12.29	99.45 8.15 -17.24	107.82 7.94 -27.06	90.71 6.95 -19.99	74.09 5.98 -12.80	61.95 5.83 -1.71	60.16 5.12 -4.34	60.35 3.80 -12.86

CE_MILLWOOD___DRP 24193	74.90 3.20 -35.73	71.90 2.74 -37.27	62.88 2.76 -28.44	60.84 2.87 -25.33	66.65 2.73 -32.54	73.26 3.87 -27.74	118.68 5.09 -59.99	113.66 5.88 -52.83	109.33 5.59 -53.37	88.27 5.70 -28.81	80.60 5.94 -19.14	65.67 6.27 -1.34	59.87 6.29 5.82	55.23 5.67 3.99	55.17 5.49 2.13	54.73 5.57 2.84	62.18 6.95 9.71	100.36 7.93 -18.37	108.37 7.72 -27.83	90.56 6.76 -20.03	74.07 5.86 -12.89	61.83 5.71 -1.70	60.13 4.97 -4.45	60.23 3.71 -12.83
CE_NYC2_DRP 24202	75.65 3.78 -35.90	72.62 3.29 -37.45	63.53 3.26 -28.58	61.49 3.39 -25.45	67.30 3.23 -32.70	74.10 4.58 -27.87	119.87 6.00 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.81 6.50 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.67 6.58 -50.53	100.00 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.83	140.79 9.03 -57.70	126.71 8.95 -44.93	93.70 7.84 -22.09	77.57 6.75 -15.51	62.71 6.58 -1.71	63.40 5.78 -6.92	61.04 4.46 -12.89
CE_NYC_DRP 24195	75.49 3.63 -35.89	72.49 3.16 -37.44	63.39 3.14 -28.57	61.35 3.26 -25.45	67.14 3.08 -32.69	73.93 4.41 -27.86	119.59 5.74 -60.27	124.10 6.65 -62.51	122.38 6.30 -65.72	132.86 6.56 -72.54	136.34 6.77 -74.06	123.67 7.08 -58.53	110.35 7.18 -43.77	109.27 6.42 -49.30	98.89 6.27 -40.81	98.91 6.29 -40.62	117.53 7.85 -44.74	140.80 9.03 -57.71	126.65 8.73 -45.10	93.46 7.59 -22.10	77.43 6.58 -15.54	62.49 6.36 -1.71	63.27 5.63 -6.94	60.81 4.24 -12.89
CHAFREE___LFGE 323603	43.05 0.86 -6.22	39.05 0.67 -6.49	37.33 0.70 -4.95	37.77 0.72 -4.41	37.83 0.78 -5.67	47.32 0.83 -4.83	64.73 0.69 -10.45	65.02 0.49 -9.58	59.75 -0.40 -9.78	59.64 -0.43 -6.31	59.64 -0.83 -4.96	59.11 -1.10 -2.16	59.19 -1.19 -0.98	53.99 -1.02 -1.46	52.12 -1.04 -1.35	52.38 -0.88 -1.27	63.93 -1.43 -0.43	76.31 -2.07 -4.33	76.42 -1.89 -5.50	66.17 -1.15 -3.54	56.99 -0.66 -2.33	53.89 -0.81 -0.29	50.71 -0.86 -0.87	45.69 -0.22 -2.22
CHATEAUG_WT_PWR 323614	34.42 -1.55 0.00	30.55 -1.34 0.00	30.29 -1.39 0.00	31.21 -1.44 0.00	30.03 -1.35 0.00	39.78 -1.87 0.00	51.44 -2.15 0.00	52.69 -2.26 0.00	48.25 -2.11 0.00	51.71 -2.04 0.00	53.41 -2.11 0.00	55.86 -2.21 0.00	57.21 -2.20 0.00	51.46 -2.09 0.00	49.99 -1.81 0.00	50.65 -1.35 0.00	63.63 -1.30 0.00	73.17 -0.89 0.00	72.02 -0.80 0.00	62.31 -1.46 0.00	53.77 -1.55 0.00	53.06 -1.36 0.00	49.79 -0.91 0.00	43.04 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	34.24 -1.73 0.00	30.39 -1.50 0.00	30.13 -1.55 0.00	31.04 -1.60 0.00	29.84 -1.54 0.00	39.57 -2.08 0.00	51.18 -2.41 0.00	52.48 -2.47 0.00	48.05 -2.32 0.00	51.50 -2.26 0.00	53.13 -2.39 0.00	55.57 -2.49 0.00	56.96 -2.44 0.00	51.25 -2.30 0.00	49.73 -2.07 0.00	50.39 -1.61 0.00	63.37 -1.56 0.00	72.87 -1.19 0.00	71.80 -1.02 0.00	62.05 -1.72 0.00	53.49 -1.82 0.00	52.83 -1.58 0.00	49.64 -1.07 0.00	42.86 -0.83 0.00
CHAUTAUQUA___LFGE 323629	42.58 0.11 -6.50	38.64 -0.03 -6.78	36.89 0.03 -5.18	37.25 0.00 -4.61	37.39 0.09 -5.92	46.54 -0.17 -5.05	63.65 -0.86 -10.92	64.14 -0.82 -10.01	59.18 -1.41 -10.23	58.90 -1.56 -6.71	58.79 -2.00 -5.27	58.09 -2.27 -2.29	58.00 -2.44 -1.04	52.96 -2.14 -1.55	51.17 -2.07 -1.43	51.37 -1.98 -1.34	62.53 -2.86 -0.46	75.03 -3.63 -4.59	74.80 -3.86 -5.84	64.60 -2.93 -3.76	55.63 -2.16 -2.47	52.60 -2.12 -0.31	49.55 -2.08 -0.92	44.92 -1.09 -2.32
CH_MIDHUDSON___DRP 24192	77.09 3.27 -37.84	74.20 2.84 -39.48	64.66 2.85 -30.13	62.41 2.94 -26.83	68.67 2.82 -34.47	74.99 3.96 -29.38	122.28 5.15 -63.54	119.23 5.82 -58.46	115.60 5.49 -59.74	98.37 5.64 -38.97	92.25 5.83 -30.91	78.24 6.15 -14.02	72.51 6.24 -6.88	69.04 5.57 -9.92	66.27 5.44 -9.02	65.99 5.46 -8.53	75.39 6.82 -3.64	109.00 7.85 -27.09	114.51 7.64 -34.04	92.22 6.69 -21.75	75.47 5.81 -14.35	61.88 5.66 -1.81	61.05 4.97 -5.37	61.08 3.80 -13.59
CH_MISC_IPPS 23765	75.88 3.42 -36.49	72.92 2.97 -38.06	63.68 2.95 -29.05	61.58 3.07 -25.87	67.53 2.92 -33.24	74.06 4.08 -28.33	120.27 5.41 -61.27	117.46 6.15 -56.35	113.75 5.79 -57.59	97.16 5.86 -37.54	91.38 6.11 -29.76	77.97 6.44 -13.47	72.51 6.53 -6.58	68.90 5.84 -9.51	66.16 5.70 -8.65	65.85 5.67 -8.18	75.46 7.08 -3.45	108.44 8.29 -26.09	113.63 8.01 -32.80	91.81 7.08 -20.96	75.23 6.08 -13.83	62.09 5.93 -1.74	61.06 5.17 -5.17	60.73 3.93 -13.10
CH_RES_BVR_FALLS 23983	32.85 -0.90 2.22	28.77 -0.80 2.32	29.12 -0.79 1.77	30.28 -0.78 1.58	28.59 -0.75 2.03	38.93 -1.00 1.73	48.57 -1.29 3.74	50.26 -1.26 3.43	45.81 -1.06 3.50	50.48 -1.02 2.25	52.75 -1.00 1.77	56.31 -0.99 0.77	58.04 -1.01 0.35	52.12 -0.91 0.52	50.50 -0.83 0.48	50.82 -0.73 0.45	63.70 -1.10 0.13	71.55 -1.19 1.32	70.05 -1.09 1.68	61.74 -0.95 1.08	53.72 -0.89 0.71	53.51 -0.81 0.09	49.78 -0.66 0.27	42.49 -0.52 0.68
CH_RES_NIAGARA 23895	40.78 -0.90 -5.71	36.98 -0.86 -5.95	35.40 -0.82 -4.54	35.84 -0.85 -4.05	35.79 -0.78 -5.20	44.67 -1.42 -4.43	60.23 -2.95 -9.59	60.06 -3.68 -8.79	54.96 -4.38 -8.98	54.91 -4.62 -5.78	54.89 -5.16 -4.54	54.52 -5.52 -1.97	54.65 -5.64 -0.89	49.91 -4.98 -1.34	48.33 -4.71 -1.24	48.53 -4.63 -1.16	58.96 -6.36 -0.39	69.65 -8.37 -3.96	69.70 -8.15 -5.03	60.64 -6.38 -3.24	52.53 -4.92 -2.13	49.84 -4.84 -0.27	47.49 -4.01 -0.79	43.50 -2.23 -2.03
CH_RES_SYRACUSE 23985	40.04 0.18 -3.89	36.07 0.13 -4.06	34.91 0.13 -3.09	35.53 0.13 -2.76	35.07 0.16 -3.54	44.97 0.29 -3.02	60.54 0.43 -6.53	61.43 0.49 -5.99	56.79 0.30 -6.11	57.87 0.27 -3.84	58.81 0.28 -3.02	59.61 0.23 -1.31	60.12 0.12 -0.59	54.55 0.11 -0.89	52.68 0.05 -0.82	52.82 0.05 -0.77	65.33 0.13 -0.27	76.91 0.15 -2.70	76.48 0.22 -3.44	66.18 0.19 -2.21	56.94 0.17 -1.46	54.71 0.11 -0.18	51.15 -0.10 -0.54	45.03 -0.04 -1.39
CLINTON_WT_PWR 323605	34.42 -1.55 0.00	30.55 -1.34 0.00	30.29 -1.39 0.00	31.21 -1.44 0.00	30.03 -1.35 0.00	39.78 -1.87 0.00	51.44 -2.15 0.00	52.69 -2.26 0.00	48.25 -2.11 0.00	51.71 -2.04 0.00	53.41 -2.11 0.00	55.86 -2.21 0.00	57.21 -2.20 0.00	51.46 -2.09 0.00	49.99 -1.81 0.00	50.65 -1.35 0.00	63.63 -1.30 0.00	73.17 -0.89 0.00	72.02 -0.80 0.00	62.31 -1.46 0.00	53.77 -1.55 0.00	53.06 -1.36 0.00	49.79 -0.91 0.00	43.04 -0.65 0.00
CLINTON___LFGE 323618	34.68 -1.29 0.00	30.74 -1.15 0.00	30.48 -1.20 0.00	31.40 -1.24 0.00	30.21 -1.16 0.00	40.07 -1.58 0.00	51.98 -1.61 0.00	53.30 -1.65 0.00	48.75 -1.61 0.00	52.31 -1.45 0.00	53.96 -1.55 0.00	56.38 -1.69 0.00	57.74 -1.66 0.00	51.95 -1.61 0.00	50.46 -1.35 0.00	51.17 -0.83 0.00	64.41 -0.52 0.00	74.13 0.07 0.00	73.04 0.22 0.00	63.01 -0.76 0.00	54.26 -1.05 0.00	53.54 -0.87 0.00	50.25 -0.46 0.00	43.39 -0.30 0.00
COLONIE_LFGE___ 323577	84.92 3.13 -45.82	82.39 2.71 -47.79	70.85 2.69 -36.47	67.87 2.74 -32.48	75.77 2.67 -41.73	80.68 3.46 -35.57	134.81 4.29 -76.93	129.35 3.85 -70.55	126.20 3.78 -72.05	104.33 4.14 -64.44	96.21 4.22 -36.48	78.28 4.36 -15.87	71.04 4.46 -7.18	68.33 4.02 -10.77	65.63 3.89 -9.93	65.26 3.95 -9.31	73.06 4.93 -3.19	111.82 5.56 -32.21	119.19 5.46 -40.91	94.96 4.84 -26.34	76.98 4.32 -17.35	60.90 4.30 -2.19	61.32 4.16 -6.46	63.94 3.76 -16.49
CORNELL_____ 23752	43.60 0.18 -7.45	39.76 0.10 -7.77	37.77 0.16 -5.93	38.09 0.16 -5.28	38.29 0.13 -6.79	47.73 0.29 -5.78	66.75 0.65 -12.51	67.19 0.77 -11.47	62.59 0.50 -11.72	61.93 0.48 -7.69	62.06 0.50 -6.04	61.10 0.41 -2.63	60.95 0.36 -1.19	55.60 0.27 -1.78	53.66 0.21 -1.64	53.80 0.26 -1.54	65.84 0.39 -0.51	79.75 0.52 -5.17	79.90 0.51 -6.57	68.45 0.45 -4.23	58.44 0.33 -2.79	54.93 0.16 -0.35	51.64 -0.10 -1.04	46.25 -0.09 -2.65

COXSACKIE___GT 23611	78.25 3.17 -39.11	75.46 2.77 -40.80	65.57 2.76 -31.13	63.24 2.87 -27.73	69.73 2.73 -35.62	75.77 3.75 -30.36	124.19 4.93 -65.67	120.29 5.11 -60.23	116.66 4.79 -61.50	98.18 4.78 -39.64	91.59 4.94 -31.14	76.83 5.23 -13.54	70.81 5.28 -6.13	67.45 4.71 -9.19	64.89 4.61 -8.48	64.53 4.58 -7.95	73.37 5.72 -2.72	108.46 6.96 -27.44	114.30 6.63 -34.85	92.15 5.93 -22.45	75.13 5.03 -14.78	61.12 4.84 -1.87	60.57 4.36 -5.50	61.37 3.62 -14.05
CRESCENT___HYD 24018	84.92 3.13 -45.82	82.39 2.71 -47.79	70.85 2.69 -36.47	67.87 2.74 -32.48	75.77 2.67 -41.73	80.68 3.46 -35.57	134.81 4.29 -76.93	129.35 3.85 -70.55	126.20 3.78 -72.05	104.33 4.14 -46.44	96.21 4.22 -36.48	78.28 4.36 -15.87	71.04 4.46 -7.18	68.33 4.02 -10.77	65.63 3.89 -9.93	65.26 3.95 -9.31	73.06 4.93 -3.19	111.82 5.56 -32.21	119.19 5.46 -40.91	94.96 4.84 -26.34	76.98 4.32 -17.35	60.90 4.30 -2.19	61.32 4.16 -6.46	63.94 3.76 -16.49
CRUCIBLE_METL_DRP 24180	40.04 0.18 -3.89	36.07 0.13 -4.06	34.91 0.13 -3.09	35.53 0.13 -2.76	35.07 0.16 -3.54	44.97 0.29 -3.02	60.54 0.43 -6.53	61.43 0.49 -5.99	56.79 0.30 -6.11	57.87 0.27 -3.84	58.81 0.28 -3.02	59.61 0.23 -1.31	60.12 0.12 -0.59	54.55 0.11 -0.89	52.68 0.05 -0.82	52.82 0.05 -0.77	65.33 0.13 -0.27	76.91 0.15 -2.70	76.48 0.22 -3.44	66.18 0.19 -2.21	56.94 0.17 -1.46	54.71 0.11 -0.18	51.15 -0.10 -0.54	45.03 -0.04 -1.39
DANC___LFGE 323619	36.98 -0.43 -1.44	32.97 -0.42 -1.50	32.32 -0.51 -1.15	33.14 -0.52 -1.02	32.25 -0.44 -1.31	42.52 -0.25 -1.12	56.60 0.59 -2.42	57.44 0.28 -2.22	52.58 -0.05 -2.26	55.26 0.05 -1.45	56.87 0.22 -1.14	58.73 0.17 -0.49	59.51 -0.12 -0.22	53.62 -0.27 -0.34	51.65 -0.47 -0.31	51.87 -0.42 -0.29	64.97 -0.06 -0.10	75.42 0.37 -0.99	74.52 0.44 -1.26	64.78 0.19 -0.81	55.63 -0.22 -0.53	54.26 -0.22 -0.07	50.30 -0.61 -0.20	43.81 -0.39 -0.51
DANSKAMMER___1 23586	75.88 3.42 -36.49	72.92 2.97 -38.06	63.68 2.95 -29.05	61.58 3.07 -25.87	67.53 2.92 -33.24	74.06 4.08 -28.33	120.27 5.41 -61.27	117.46 6.15 -56.35	113.75 5.79 -57.59	97.16 5.86 -37.54	91.38 6.11 -29.76	77.97 6.44 -13.47	72.51 6.53 -6.58	68.90 5.84 -9.51	66.16 5.70 -8.65	65.85 5.67 -8.18	75.46 7.08 -3.45	108.44 8.29 -26.09	113.63 8.01 -32.80	91.81 7.08 -20.96	75.23 6.08 -13.83	62.09 5.93 -1.74	61.06 5.17 -5.17	60.73 3.93 -13.10
DANSKAMMER___2 23589	75.88 3.42 -36.49	72.92 2.97 -38.06	63.68 2.95 -29.05	61.58 3.07 -25.87	67.53 2.92 -33.24	74.06 4.08 -28.33	120.27 5.41 -61.27	117.46 6.15 -56.35	113.75 5.79 -57.59	97.16 5.86 -37.54	91.38 6.11 -29.76	77.97 6.44 -13.47	72.51 6.53 -6.58	68.90 5.84 -9.51	66.16 5.70 -8.65	65.85 5.67 -8.18	75.46 7.08 -3.45	108.44 8.29 -26.09	113.63 8.01 -32.80	91.81 7.08 -20.96	75.23 6.08 -13.83	62.09 5.93 -1.74	61.06 5.17 -5.17	60.73 3.93 -13.10
DANSKAMMER___3 23590	75.88 3.42 -36.49	72.92 2.97 -38.06	63.68 2.95 -29.05	61.58 3.07 -25.87	67.53 2.92 -33.24	74.06 4.08 -28.33	120.27 5.41 -61.27	117.46 6.15 -56.35	113.75 5.79 -57.59	97.16 5.86 -37.54	91.38 6.11 -29.76	77.97 6.44 -13.47	72.51 6.53 -6.58	68.90 5.84 -9.51	66.16 5.70 -8.65	65.85 5.67 -8.18	75.46 7.08 -3.45	108.44 8.29 -26.09	113.63 8.01 -32.80	91.81 7.08 -20.96	75.23 6.08 -13.83	62.09 5.93 -1.74	61.06 5.17 -5.17	60.73 3.93 -13.10
DANSKAMMER___4 23591	75.88 3.42 -36.49	72.92 2.97 -38.06	63.68 2.95 -29.05	61.58 3.07 -25.87	67.53 2.92 -33.24	74.06 4.08 -28.33	120.27 5.41 -61.27	117.46 6.15 -56.35	113.75 5.79 -57.59	97.16 5.86 -37.54	91.38 6.11 -29.76	77.97 6.44 -13.47	72.51 6.53 -6.58	68.90 5.84 -9.51	66.16 5.70 -8.65	65.85 5.67 -8.18	75.46 7.08 -3.45	108.44 8.29 -26.09	113.63 8.01 -32.80	91.81 7.08 -20.96	75.23 6.08 -13.83	62.09 5.93 -1.74	61.06 5.17 -5.17	60.73 3.93 -13.10
DANSKAMMER___DIESEL 23592	75.88 3.42 -36.49	72.92 2.97 -38.06	63.68 2.95 -29.05	61.58 3.07 -25.87	67.53 2.92 -33.24	74.06 4.08 -28.33	120.27 5.41 -61.27	117.46 6.15 -56.35	113.75 5.79 -57.59	97.16 5.86 -37.54	91.38 6.11 -29.76	77.97 6.44 -13.47	72.51 6.53 -6.58	68.90 5.84 -9.51	66.16 5.70 -8.65	65.85 5.67 -8.18	75.46 7.08 -3.45	108.44 8.29 -26.09	113.63 8.01 -32.80	91.81 7.08 -20.96	75.23 6.08 -13.83	62.09 5.93 -1.74	61.06 5.17 -5.17	60.73 3.93 -13.10
DASHVILLE___HYD 23610	75.43 2.84 -36.62	72.54 2.46 -38.20	63.28 2.44 -29.15	61.15 2.55 -25.96	67.15 2.42 -33.36	73.50 3.42 -28.43	119.58 4.50 -61.49	116.67 5.33 -56.39	112.89 4.94 -57.59	95.82 4.94 -37.12	89.84 5.16 -29.16	76.20 5.46 -12.68	70.66 5.53 -5.74	67.08 4.92 -8.61	64.56 4.82 -7.94	64.23 4.78 -7.45	73.45 5.97 -2.55	106.85 7.11 -25.68	112.21 6.77 -32.62	90.77 5.99 -21.01	74.30 5.15 -13.83	61.16 5.00 -1.75	60.22 4.36 -5.15	60.03 3.19 -13.15
DELAWARE___LFGE 323621	53.82 1.87 -15.98	50.22 1.66 -16.67	46.05 1.65 -12.72	45.67 1.70 -11.33	47.56 1.63 -14.56	56.27 2.21 -12.41	83.48 3.05 -26.84	82.80 3.24 -24.61	78.47 2.97 -25.13	73.04 3.06 -16.22	71.42 3.16 -12.74	66.91 3.31 -5.54	65.17 3.26 -2.51	60.25 2.94 -3.76	58.07 2.80 -3.47	58.11 2.86 -3.25	69.70 3.70 -1.07	89.05 4.22 -10.77	90.65 4.15 -13.68	76.28 3.70 -8.81	64.27 3.15 -5.80	58.19 3.05 -0.73	55.50 2.64 -2.16	51.35 2.14 -5.52
DOGLEVILLE___HYD 23807	37.64 2.55 0.88	33.23 2.26 0.92	33.23 2.25 0.70	34.33 2.32 0.63	32.80 2.23 0.80	43.93 2.96 0.69	55.97 3.86 1.48	57.49 3.90 1.36	52.56 3.58 1.39	56.69 3.82 0.89	58.76 3.94 0.70	61.88 4.12 0.30	63.19 3.92 0.14	56.93 3.59 0.21	55.04 3.42 0.19	55.31 3.48 0.18	69.29 4.42 0.06	78.51 5.04 0.58	77.03 4.95 0.74	67.63 4.34 0.48	58.77 3.76 0.31	58.24 3.86 0.04	54.14 3.55 0.12	46.45 3.06 0.30
DUNKIRK___1 23563	42.33 -0.11 -6.47	38.45 -0.19 -6.75	36.71 -0.13 -5.15	37.04 -0.19 -4.59	37.17 -0.09 -5.89	46.22 -0.46 -5.02	63.22 -1.23 -10.87	63.71 -1.21 -9.97	58.78 -1.76 -10.18	58.50 -1.93 -6.68	58.38 -2.39 -5.25	57.67 -2.67 -2.28	57.58 -2.85 -1.03	52.58 -2.52 -1.55	50.80 -2.43 -1.43	51.00 -2.34 -1.34	62.08 -3.31 -0.45	74.49 -4.15 -4.58	74.19 -4.44 -5.81	64.13 -3.38 -3.74	55.24 -2.54 -2.47	52.17 -2.56 -0.31	49.19 -2.43 -0.92	44.69 -1.31 -2.30
DUNKIRK___2 23564	42.33 -0.11 -6.47	38.45 -0.19 -6.75	36.71 -0.13 -5.15	37.04 -0.19 -4.59	37.17 -0.09 -5.89	46.22 -0.46 -5.02	63.22 -1.23 -10.87	63.71 -1.21 -9.97	58.78 -1.76 -10.18	58.50 -1.93 -6.68	58.38 -2.39 -5.25	57.67 -2.67 -2.28	57.58 -2.85 -1.03	52.58 -2.52 -1.55	50.80 -2.43 -1.43	51.00 -2.34 -1.34	62.08 -3.31 -0.45	74.49 -4.15 -4.58	74.19 -4.44 -5.81	64.13 -3.38 -3.74	55.24 -2.54 -2.47	52.17 -2.56 -0.31	49.19 -2.43 -0.92	44.69 -1.31 -2.30
DUNKIRK___3 23565	42.16 -0.29 -6.48	38.32 -0.32 -6.75	36.55 -0.29 -5.15	36.91 -0.33 -4.59	37.05 -0.22 -5.90	46.06 -0.62 -5.03	63.02 -1.44 -10.87	63.38 -1.54 -9.97	58.48 -2.07 -10.18	58.28 -2.21 -6.73	58.14 -2.66 -5.28	57.40 -2.96 -2.30	57.29 -3.15 -1.04	52.32 -2.79 -1.56	50.61 -2.64 -1.44	50.80 -2.55 -1.35	61.82 -3.57 -0.46	74.08 -4.59 -4.61	73.87 -4.81 -5.85	63.84 -3.70 -3.77	54.98 -2.82 -2.48	51.95 -2.77 -0.31	48.99 -2.64 -0.92	44.51 -1.49 -2.31
DUNKIRK___4 23566	42.16 -0.29 -6.48	38.32 -0.32 -6.75	36.55 -0.29 -5.15	36.91 -0.33 -4.59	37.05 -0.22 -5.90	46.06 -0.62 -5.03	63.02 -1.44 -10.87	63.38 -1.54 -9.97	58.48 -2.07 -10.18	58.28 -2.21 -6.73	58.14 -2.66 -5.28	57.40 -2.96 -2.30	57.29 -3.15 -1.04	52.32 -2.79 -1.56	50.61 -2.64 -1.44	50.80 -2.55 -1.35	61.82 -3.57 -0.46	74.08 -4.59 -4.61	73.87 -4.81 -5.85	63.84 -3.70 -3.77	54.98 -2.82 -2.48	51.95 -2.77 -0.31	48.99 -2.64 -0.92	44.51 -1.49 -2.31

EAST HAMPTON___GT 23717	92.13 6.98 -49.18	77.45 6.06 -39.50	73.52 6.02 -35.82	77.55 6.13 -38.77	79.79 5.80 -42.61	91.81 7.96 -42.20	124.53 10.67 -60.28	129.98 12.37 -62.66	129.64 11.59 -67.68	116.06 11.78 -50.53	113.34 12.43 -45.39	107.55 12.83 -36.66	103.20 12.89 -30.90	101.25 11.78 -35.92	92.15 11.24 -29.10	97.15 11.80 -33.34	109.12 14.94 -29.25	127.60 16.59 -36.96	164.45 16.75 -74.88	123.45 14.67 -45.01	113.03 12.39 -45.32	104.82 11.75 -38.66	96.29 10.19 -35.39	84.59 7.86 -33.04
EAST RIVER___6 23660	75.50 3.63 -35.89	72.46 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.69	73.89 4.37 -27.86	119.59 5.74 -60.27	124.12 6.76 -62.41	122.32 6.35 -65.60	132.91 6.61 -72.54	136.40 6.83 -74.06	123.58 7.20 -58.32	109.94 7.24 -43.29	108.85 6.53 -48.77	98.53 6.32 -40.41	98.53 6.34 -40.19	117.13 7.92 -44.28	140.87 9.11 -57.71	126.56 8.81 -44.93	93.50 7.65 -22.08	77.41 6.58 -15.51	62.54 6.42 -1.71	63.25 5.63 -6.92	60.77 4.19 -12.89
EAST RIVER___7 23524	75.50 3.63 -35.89	72.46 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.69	73.89 4.37 -27.86	119.59 5.74 -60.27	124.12 6.76 -62.41	122.32 6.35 -65.60	132.91 6.61 -72.54	136.40 6.83 -74.06	123.58 7.20 -58.32	109.94 7.24 -43.29	108.85 6.53 -48.77	98.53 6.32 -40.41	98.53 6.34 -40.19	117.13 7.92 -44.28	140.87 9.11 -57.71	126.56 8.81 -44.93	93.50 7.65 -22.08	77.41 6.58 -15.51	62.54 6.42 -1.71	63.25 5.63 -6.92	60.77 4.19 -12.89
EAST_HAMPTON___DIESEL 23722	92.13 6.98 -49.18	77.45 6.06 -39.50	73.52 6.02 -35.82	77.55 6.13 -38.77	79.79 5.80 -42.61	91.81 7.96 -42.20	124.53 10.67 -60.28	129.98 12.37 -62.66	129.64 11.59 -67.68	116.06 11.78 -50.53	113.34 12.43 -45.39	107.55 12.83 -36.66	103.20 12.89 -30.90	101.25 11.78 -35.92	92.15 11.24 -29.10	97.15 11.80 -33.34	109.12 14.94 -29.25	127.60 16.59 -36.96	164.45 16.75 -74.88	123.45 14.67 -45.01	113.03 12.39 -45.32	104.82 11.75 -38.66	96.29 10.19 -35.39	84.59 7.86 -33.04
EAST_RIVER___1 323558	75.49 3.63 -35.89	72.49 3.16 -37.44	63.39 3.14 -28.57	61.35 3.26 -25.45	67.14 3.08 -32.69	73.93 4.41 -27.86	119.59 5.74 -60.27	124.10 6.65 -62.51	122.38 6.30 -65.72	132.86 6.56 -72.54	136.34 6.77 -74.06	123.67 7.08 -58.53	110.35 7.18 -43.77	109.27 6.42 -49.30	98.89 6.27 -40.81	98.91 6.29 -40.62	117.53 7.85 -44.74	140.80 9.03 -57.71	126.65 8.73 -45.10	93.46 7.59 -22.10	77.43 6.58 -15.54	62.49 6.36 -1.71	63.27 5.63 -6.94	60.81 4.24 -12.89
EAST_RIVER___2 323559	75.50 3.63 -35.89	72.46 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.69	73.89 4.37 -27.86	119.59 5.74 -60.27	124.12 6.76 -62.41	122.32 6.35 -65.60	132.91 6.61 -72.54	136.40 6.83 -74.06	123.58 7.20 -58.32	109.94 7.24 -43.29	108.85 6.53 -48.77	98.53 6.32 -40.41	98.53 6.34 -40.19	117.13 7.92 -44.28	140.87 9.11 -57.71	126.56 8.81 -44.93	93.50 7.65 -22.08	77.41 6.58 -15.51	62.54 6.42 -1.71	63.25 5.63 -6.92	60.77 4.19 -12.89
EAST___DELAWARE_HYD 23607	68.98 2.05 -30.96	65.97 1.78 -32.30	58.07 1.74 -24.65	56.42 1.83 -21.95	61.30 1.72 -28.20	68.23 2.54 -24.04	109.17 3.59 -51.99	106.71 4.23 -47.53	101.03 2.16 -48.50	86.53 1.88 -30.89	81.55 2.00 -24.04	70.20 2.15 -9.99	65.57 2.08 -4.09	61.88 1.87 -6.46	59.68 1.81 -6.06	59.39 1.77 -5.63	68.55 2.27 -1.34	98.42 3.11 -21.26	102.95 2.84 -27.30	86.21 4.72 -17.72	70.95 3.99 -11.65	59.64 3.75 -1.48	59.63 4.61 -4.31	58.39 3.58 -11.11
ELEC_TRO_TEK 24086	93.89 3.81 -54.11	74.73 3.32 -39.53	70.83 3.33 -35.82	74.87 3.46 -38.77	77.28 3.29 -42.61	88.50 4.62 -42.22	119.87 6.00 -60.28	124.37 6.76 -62.66	124.40 6.35 -67.69	122.48 5.91 -62.81	127.23 6.44 -65.27	107.50 7.08 -42.35	104.24 7.13 -37.71	103.12 6.42 -43.14	95.42 6.21 -37.40	98.77 6.29 -40.48	109.96 7.79 -37.24	134.66 8.29 -52.31	156.44 8.73 -74.88	120.81 7.59 -49.45	114.27 6.63 -52.32	118.11 6.47 -57.23	98.91 5.73 -42.48	88.12 4.46 -39.97
ELLENBURG_WT_PWR 323604	34.42 -1.55 0.00	30.55 -1.34 0.00	30.29 -1.39 0.00	31.21 -1.44 0.00	30.03 -1.35 0.00	39.78 -1.87 0.00	51.44 -2.15 0.00	52.69 -2.26 0.00	48.25 -2.11 0.00	51.71 -2.04 0.00	53.41 -2.11 0.00	55.86 -2.21 0.00	57.21 -2.20 0.00	51.46 -2.09 0.00	49.99 -1.81 0.00	50.65 -1.35 0.00	63.63 -1.30 0.00	73.17 -0.89 0.00	72.02 -0.80 0.00	62.31 -1.46 0.00	53.77 -1.55 0.00	53.06 -1.36 0.00	49.79 -0.91 0.00	43.04 -0.65 0.00
EMPIRE_CC_1 323656	82.46 2.52 -43.97	79.95 2.20 -45.87	68.90 2.22 -35.00	66.07 2.25 -31.17	73.62 2.20 -40.05	78.20 2.41 -34.13	130.37 2.95 -73.83	125.46 2.80 -67.71	122.28 2.77 -69.14	101.38 3.06 -44.56	93.63 3.11 -35.01	76.48 3.19 -15.23	69.67 3.38 -6.89	66.99 3.10 -10.33	64.34 3.00 -9.53	63.90 2.96 -8.94	71.56 3.57 -3.06	108.84 3.92 -30.86	115.95 3.93 -39.19	92.52 3.51 -25.24	75.03 3.10 -16.62	59.61 3.10 -2.10	60.39 3.50 -6.19	62.51 3.01 -15.80
EMPIRE_CC_2 323658	82.46 2.52 -43.97	79.95 2.20 -45.87	68.90 2.22 -35.00	66.07 2.25 -31.17	73.62 2.20 -40.05	78.20 2.41 -34.13	130.37 2.95 -73.83	125.46 2.80 -67.71	122.28 2.77 -69.14	101.38 3.06 -44.56	93.63 3.11 -35.01	76.48 3.19 -15.23	69.67 3.38 -6.89	66.99 3.10 -10.33	64.34 3.00 -9.53	63.90 2.96 -8.94	71.56 3.57 -3.06	108.84 3.92 -30.86	115.95 3.93 -39.19	92.52 3.51 -25.24	75.03 3.10 -16.62	59.61 3.10 -2.10	60.39 3.50 -6.19	62.51 3.01 -15.80
ERIE_WT_PWR 323693	41.94 -0.18 -6.15	38.04 -0.26 -6.41	36.36 -0.22 -4.89	36.77 -0.23 -4.36	36.82 -0.16 -5.60	45.84 -0.58 -4.77	62.51 -1.39 -10.32	62.60 -1.81 -9.46	57.52 -2.52 -9.66	57.35 -2.63 -6.22	57.30 -3.11 -4.89	56.82 -3.37 -2.13	56.86 -3.50 -0.96	51.89 -3.11 -1.44	50.19 -2.95 -1.33	50.44 -2.81 -1.25	61.39 -3.96 -0.42	73.07 -5.26 -4.26	73.22 -5.02 -5.42	63.44 -3.82 -3.49	54.68 -2.93 -2.30	51.82 -2.89 -0.29	48.98 -2.58 -0.86	44.44 -1.44 -2.19
E_CANADA_CAP_HY 24051	100.83 1.98 -62.89	99.14 1.66 -65.60	83.26 1.52 -50.06	78.73 1.50 -44.58	90.13 1.47 -57.28	92.68 2.21 -48.82	162.83 3.65 -105.60	154.97 3.19 -96.84	152.38 3.12 -98.89	120.78 3.28 -63.74	109.14 3.56 -50.07	83.44 3.60 -21.78	72.70 3.44 -9.85	71.22 2.89 -14.78	68.18 2.74 -13.63	67.59 2.81 -12.79	72.82 3.90 -3.99	119.30 4.96 -40.27	129.00 5.02 -51.16	100.93 4.21 -32.94	80.55 3.54 -21.69	60.42 3.26 -2.74	61.67 2.89 -8.08	66.89 2.58 -20.63
E_CANADA_MHWK_HY 24050	37.64 2.55 0.88	33.23 2.26 0.92	33.23 2.25 0.70	34.33 2.32 0.63	32.80 2.23 0.80	43.93 2.96 0.69	55.97 3.86 1.48	57.49 3.90 1.36	52.56 3.58 1.39	56.69 3.82 0.89	58.76 3.94 0.70	61.88 4.12 0.30	63.19 3.92 0.14	56.93 3.59 0.21	55.04 3.42 0.19	55.31 3.48 0.18	69.29 4.42 0.06	78.51 5.04 0.58	77.03 4.95 0.74	67.63 4.34 0.48	58.77 3.76 0.31	58.24 3.86 0.04	54.14 3.55 0.12	46.45 3.06 0.30
E_FISHKILL___LBMP 23776	75.47 3.06 -36.44	72.58 2.68 -38.02	63.36 2.66 -29.01	61.25 2.77 -25.84	67.20 2.64 -33.19	73.65 3.71 -28.29	119.61 4.82 -61.19	117.47 5.55 -56.97	114.00 5.24 -58.40	98.99 5.43 -39.81	93.75 5.60 -32.63	80.82 5.86 -16.90	75.48 5.94 -10.13	72.27 5.35 -13.37	68.71 5.18 -11.72	68.57 5.25 -11.32	78.68 6.49 -7.26	109.60 7.41 -28.13	114.10 7.28 -33.99	91.22 6.38 -21.08	74.84 5.53 -13.99	61.54 5.39 -1.74	60.82 4.76 -5.35	60.36 3.58 -13.08
FAR ROCKAWAY___4 23548	101.90 4.61 -61.32	75.47 4.02 -39.57	71.56 4.06 -35.82	75.60 4.18 -38.78	77.97 3.98 -42.62	89.41 5.50 -42.26	121.21 7.34 -60.28	125.86 8.24 -62.67	125.76 7.71 -67.69	141.78 7.21 -80.81	157.73 7.77 -94.45	117.18 8.42 -50.70	115.58 8.49 -47.68	114.92 7.66 -53.72	108.78 7.41 -49.56	110.43 7.49 -50.94	122.51 8.64 -48.94	158.15 9.26 -74.83	157.61 9.90 -74.89	128.21 8.48 -55.95	125.23 7.36 -62.56	146.72 7.84 -84.47	110.47 6.89 -52.87	99.24 5.42 -50.13

FARRAGUT___LBMP 323566	75.46 3.60 -35.89	72.46 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.11 3.04 -32.69	73.89 4.37 -27.86	119.54 5.68 -60.27	123.95 6.59 -62.41	122.21 6.24 -65.60	132.75 6.45 -72.54	136.23 6.66 -74.06	123.40 7.02 -58.32	109.76 7.07 -43.29	108.69 6.37 -48.77	98.37 6.16 -40.40	98.42 6.24 -40.18	116.93 7.72 -44.28	140.72 8.96 -57.71	126.41 8.66 -44.92	93.37 7.52 -22.08	77.35 6.52 -15.51	62.44 6.31 -1.71	63.20 5.58 -6.92	60.77 4.19 -12.89
FENNER___WINDPWR 24204	38.92 0.65 -2.30	34.79 0.51 -2.40	34.02 0.51 -1.83	34.79 0.52 -1.63	34.00 0.53 -2.09	44.23 0.79 -1.78	58.68 1.23 -3.86	59.75 1.26 -3.54	55.04 1.06 -3.61	57.41 1.13 -2.53	58.72 1.22 -1.98	60.15 1.22 -0.86	60.92 1.13 -0.39	55.10 0.96 -0.59	53.23 0.88 -0.54	53.44 0.94 -0.51	66.32 1.23 -0.16	77.15 1.48 -1.61	76.32 1.46 -2.04	66.43 1.34 -1.32	57.29 1.11 -0.87	55.45 0.92 -0.11	51.74 0.71 -0.32	45.13 0.61 -0.82
FIBERTEK___ENERGY 23856	40.04 0.18 -3.89	36.07 0.13 -4.06	34.91 0.13 -3.09	35.53 0.13 -2.76	35.07 0.16 -3.54	44.97 0.29 -3.02	60.54 0.43 -6.53	61.43 0.49 -5.99	56.79 0.30 -6.11	57.87 0.27 -3.84	58.81 0.28 -3.02	59.61 0.23 -1.31	60.12 0.12 -0.59	54.55 0.11 -0.89	52.68 0.05 -0.82	52.82 0.05 -0.77	65.33 0.13 -0.27	76.91 0.15 -2.70	76.48 0.22 -3.44	66.18 0.19 -2.21	56.94 0.17 -1.46	54.71 0.11 -0.18	51.15 -0.10 -0.54	45.03 -0.04 -1.39
FITZPATRICK____ 23598	36.85 -1.08 -1.96	32.94 -0.99 -2.04	32.26 -0.98 -1.56	33.02 -1.01 -1.39	32.22 -0.94 -1.78	41.92 -1.25 -1.52	55.21 -1.66 -3.29	56.26 -1.70 -3.01	51.78 -1.66 -3.08	53.96 -1.77 -1.97	55.23 -1.83 -1.55	56.76 -1.97 -0.67	57.63 -2.08 -0.30	52.19 -1.82 -0.46	50.42 -1.81 -0.42	50.63 -1.77 -0.40	62.79 -2.27 -0.13	72.76 -2.66 -1.36	71.93 -2.62 -1.73	62.65 -2.23 -1.11	54.17 -1.88 -0.73	52.60 -1.91 -0.09	49.20 -1.78 -0.27	42.95 -1.44 -0.70
FORT ORANGE____ 23900	83.22 2.77 -44.48	80.71 2.42 -46.40	69.50 2.41 -35.41	66.62 2.45 -31.53	74.24 2.35 -40.51	79.22 3.04 -34.53	132.13 3.86 -74.68	126.74 3.30 -68.49	123.49 3.18 -69.94	102.22 3.39 -45.08	94.43 3.50 -35.41	77.12 3.66 -15.40	70.11 3.74 -6.97	67.38 3.38 -10.45	64.71 3.27 -9.64	64.32 3.28 -9.04	72.06 4.03 -3.10	109.90 4.59 -31.25	117.03 4.52 -39.69	93.35 4.02 -25.56	75.64 3.49 -16.83	59.97 3.43 -2.13	60.37 3.40 -6.27	62.93 3.23 -16.00
FORT_DRUM_COGEN 23780	36.78 -0.58 -1.39	32.80 -0.54 -1.45	32.16 -0.63 -1.11	32.98 -0.65 -0.99	32.08 -0.56 -1.27	42.28 -0.46 -1.08	56.30 0.38 -2.34	57.09 0.00 -2.14	52.30 -0.25 -2.19	54.99 -0.16 -1.40	56.61 0.00 -1.10	58.42 -0.12 -0.48	59.26 -0.35 -0.22	53.34 -0.54 -0.32	51.43 -0.67 -0.30	51.66 -0.62 -0.28	64.64 -0.39 -0.09	75.02 0.00 -0.96	74.11 0.07 -1.22	64.49 -0.06 -0.78	55.39 -0.44 -0.52	53.99 -0.49 -0.07	50.08 -0.81 -0.19	43.61 -0.57 -0.49
FPL_FAR_ROCK_GT1 24212	101.90 4.61 -61.32	75.47 4.02 -39.57	71.56 4.06 -35.82	75.60 4.18 -38.78	77.97 3.98 -42.62	89.41 5.50 -42.26	121.21 7.34 -60.28	125.86 8.24 -62.67	125.76 7.71 -67.69	141.78 7.21 -80.81	157.73 7.77 -94.45	117.18 8.42 -50.70	115.58 8.49 -47.68	114.92 7.66 -53.72	108.78 7.41 -49.56	110.43 7.49 -50.94	122.51 8.64 -48.94	158.15 9.26 -74.83	157.61 9.90 -74.89	128.21 8.48 -55.95	125.23 7.36 -62.56	146.72 7.84 -84.47	110.47 6.89 -52.87	99.24 5.42 -50.13
FPL_FAR_ROCK_GT2 23815	101.90 4.61 -61.32	75.47 4.02 -39.57	71.56 4.06 -35.82	75.60 4.18 -38.78	77.97 3.98 -42.62	89.41 5.50 -42.26	121.21 7.34 -60.28	125.86 8.24 -62.67	125.76 7.71 -67.69	141.78 7.21 -80.81	157.73 7.77 -94.45	117.18 8.42 -50.70	115.58 8.49 -47.68	114.92 7.66 -53.72	108.78 7.41 -49.56	110.43 7.49 -50.94	122.51 8.64 -48.94	158.15 9.26 -74.83	157.61 9.90 -74.89	128.21 8.48 -55.95	125.23 7.36 -62.56	146.72 7.84 -84.47	110.47 6.89 -52.87	99.24 5.42 -50.13
FRANKLIN_FALL_HYD 24054	34.06 -1.91 0.00	30.23 -1.66 0.00	29.94 -1.74 0.00	30.85 -1.80 0.00	29.68 -1.69 0.00	39.36 -2.29 0.00	51.29 -2.30 0.00	52.48 -2.47 0.00	48.05 -2.32 0.00	51.50 -2.26 0.00	53.19 -2.33 0.00	55.57 -2.49 0.00	56.67 -2.73 0.00	50.82 -2.59 0.00	49.22 -2.13 0.00	49.87 -2.13 0.00	62.72 -2.21 0.00	72.21 -1.85 0.00	71.15 -1.67 0.00	61.41 -2.36 0.00	52.83 -2.49 0.00	52.29 -2.12 0.00	49.03 -1.67 0.00	42.55 -1.14 0.00
FREEPORT_EQUS_GT1 23764	93.51 4.28 -53.26	75.14 3.73 -39.53	71.24 3.74 -35.82	75.27 3.85 -38.77	77.65 3.67 -42.61	88.99 5.12 -42.22	120.51 6.64 -60.28	125.08 7.47 -62.66	125.05 7.00 -67.69	120.94 6.56 -60.63	124.42 7.16 -61.74	107.27 7.84 -41.37	103.84 7.90 -36.54	102.52 7.07 -41.90	94.67 6.89 -35.97	98.17 6.92 -39.25	109.56 8.76 -35.86	132.67 9.03 -49.58	157.24 9.54 -74.88	121.06 8.61 -48.69	113.95 7.52 -51.11	115.64 7.29 -53.93	98.41 6.44 -41.26	87.49 5.02 -38.78
FREEPORT___CT2 23818	93.51 4.28 -53.26	75.14 3.73 -39.53	71.24 3.74 -35.82	75.27 3.85 -38.77	77.65 3.67 -42.61	88.99 5.12 -42.22	120.51 6.64 -60.28	125.08 7.47 -62.66	125.05 7.00 -67.69	120.94 6.56 -60.63	124.42 7.16 -61.74	107.27 7.84 -41.37	103.84 7.90 -36.54	102.52 7.07 -41.90	94.67 6.89 -35.97	98.17 6.92 -39.25	109.56 8.76 -35.86	132.67 9.03 -49.58	157.24 9.54 -74.88	121.06 8.61 -48.69	113.95 7.52 -51.11	115.64 7.29 -53.93	98.41 6.44 -41.26	87.49 5.02 -38.78
FULTON COGEN____ 23766	38.19 -0.47 -2.69	34.25 -0.45 -2.81	33.38 -0.44 -2.14	34.09 -0.46 -1.91	33.39 -0.44 -2.45	43.25 -0.50 -2.09	57.47 -0.64 -4.52	58.49 -0.60 -4.15	53.95 -0.66 -4.23	55.69 -0.75 -2.69	56.90 -0.72 -2.11	58.11 -0.87 -0.92	58.87 -0.95 -0.42	53.31 -0.86 -0.62	51.55 -0.83 -0.57	51.70 -0.83 -0.54	64.15 -0.97 -0.19	74.82 -1.11 -1.87	74.11 -1.09 -2.38	64.41 -0.89 -1.53	55.55 -0.77 -1.01	53.67 -0.87 -0.13	50.17 -0.91 -0.38	43.87 -0.79 -0.96
FULTON___LFGE 323630	91.27 6.29 -49.01	88.37 5.36 -51.12	75.83 5.13 -39.01	72.61 5.22 -34.75	81.13 5.12 -44.64	86.95 7.25 -38.05	145.90 10.02 -82.29	139.38 8.96 -75.47	136.05 8.61 -77.07	112.73 9.30 -49.67	104.19 9.66 -39.02	84.96 9.93 -16.97	77.00 9.92 -7.68	73.74 8.67 -11.52	70.77 8.34 -10.62	70.39 8.42 -9.96	78.13 9.41 -3.79	123.88 11.63 -38.19	133.06 11.73 -48.51	104.90 9.88 -31.24	84.35 8.46 -20.57	65.01 8.00 -2.60	65.37 7.00 -7.66	69.72 6.47 -19.56
G.F.CEMENT___DRP 24184	85.05 2.59 -46.49	82.62 2.23 -48.50	70.88 2.18 -37.01	67.82 2.22 -32.96	75.88 2.16 -42.35	80.78 3.04 -36.09	135.46 3.81 -78.07	130.06 3.52 -71.59	127.05 3.58 -73.11	104.96 4.08 -47.12	96.64 4.11 -37.02	78.34 4.18 -16.10	70.90 4.22 -7.28	68.22 3.75 -10.92	65.56 3.68 -10.08	65.14 3.69 -9.45	72.85 4.68 -3.24	112.09 5.34 -32.70	119.60 5.25 -41.53	95.17 4.65 -26.75	77.02 4.09 -17.61	60.83 4.19 -2.23	60.92 3.65 -6.56	63.59 3.15 -16.75
GARDENVILLE___LBMP 24039	41.78 -0.32 -6.14	37.91 -0.38 -6.40	36.25 -0.32 -4.89	36.63 -0.36 -4.35	36.68 -0.28 -5.59	45.67 -0.75 -4.76	62.29 -1.61 -10.31	62.31 -2.09 -9.45	57.30 -2.72 -9.65	57.05 -2.90 -6.20	57.00 -3.39 -4.87	56.52 -3.66 -2.12	56.56 -3.80 -0.96	51.67 -3.32 -1.44	49.97 -3.16 -1.33	50.18 -3.07 -1.24	61.07 -4.29 -0.42	72.68 -5.63 -4.25	72.83 -5.39 -5.40	63.10 -4.14 -3.48	54.45 -3.15 -2.29	51.55 -3.16 -0.29	48.72 -2.84 -0.85	44.31 -1.57 -2.19
GENERAL___MILLS 23808	41.90 -0.21 -6.15	38.01 -0.29 -6.41	36.36 -0.22 -4.89	36.74 -0.26 -4.36	36.78 -0.19 -5.60	45.80 -0.62 -4.77	62.46 -1.44 -10.32	62.54 -1.87 -9.46	57.47 -2.57 -9.66	57.29 -2.69 -6.22	57.24 -3.16 -4.89	56.76 -3.43 -2.13	56.80 -3.56 -0.96	51.83 -3.16 -1.44	50.13 -3.01 -1.33	50.39 -2.86 -1.25	61.33 -4.03 -0.42	72.99 -5.33 -4.26	73.14 -5.10 -5.42	63.37 -3.89 -3.49	54.68 -2.93 -2.30	51.76 -2.94 -0.29	48.92 -2.64 -0.86	44.39 -1.49 -2.19

GE_PLASTICS___DRP 24183	82.93 1.98 -44.98	80.53 1.72 -46.92	69.24 1.74 -35.81	66.29 1.76 -31.89	74.04 1.69 -40.97	78.74 2.16 -34.92	131.86 2.73 -75.54	126.70 2.47 -69.27	123.47 2.37 -70.74	101.88 2.53 -45.59	93.94 2.61 -35.82	76.37 2.73 -15.58	69.24 2.79 -7.05	66.64 2.52 -10.57	63.99 2.44 -9.75	63.59 2.44 -9.15	71.12 3.05 -3.13	109.07 3.41 -31.60	116.31 3.35 -40.14	92.62 3.00 -25.85	74.94 2.60 -17.02	59.12 2.56 -2.15	59.58 2.53 -6.34	62.14 2.27 -16.18
GILBOA___1 23756	72.87 1.94 -34.96	70.17 1.82 -36.47	61.32 1.81 -27.83	59.29 1.86 -24.79	65.01 1.79 -31.85	71.08 2.29 -27.14	115.24 2.95 -58.71	111.92 3.13 -53.84	108.27 2.92 -54.98	92.31 3.12 -35.44	86.52 3.16 -27.84	73.48 3.31 -12.11	68.26 3.38 -5.48	64.82 3.05 -8.22	62.34 2.95 -7.58	62.07 2.96 -7.11	71.06 3.70 -2.43	102.69 4.14 -24.49	108.00 4.08 -31.11	87.44 3.63 -20.03	71.66 3.15 -13.19	59.18 3.10 -1.67	58.40 2.79 -4.91	58.46 2.23 -12.54
GILBOA___2 23757	72.87 1.94 -34.96	70.17 1.82 -36.47	61.32 1.81 -27.83	59.29 1.86 -24.79	65.01 1.79 -31.85	71.08 2.29 -27.14	115.24 2.95 -58.71	111.92 3.13 -53.84	108.27 2.92 -54.98	92.31 3.12 -35.44	86.52 3.16 -27.84	73.48 3.31 -12.11	68.26 3.38 -5.48	64.82 3.05 -8.22	62.34 2.95 -7.58	62.07 2.96 -7.11	71.06 3.70 -2.43	102.69 4.14 -24.49	108.00 4.08 -31.11	87.44 3.63 -20.03	71.66 3.15 -13.19	59.18 3.10 -1.67	58.40 2.79 -4.91	58.46 2.23 -12.54
GILBOA___3 23758	72.87 1.94 -34.96	70.17 1.82 -36.47	61.32 1.81 -27.83	59.29 1.86 -24.79	65.01 1.79 -31.85	71.08 2.29 -27.14	115.24 2.95 -58.71	111.92 3.13 -53.84	108.27 2.92 -54.98	92.31 3.12 -35.44	86.52 3.16 -27.84	73.48 3.31 -12.11	68.26 3.38 -5.48	64.82 3.05 -8.22	62.34 2.95 -7.58	62.07 2.96 -7.11	71.06 3.70 -2.43	102.69 4.14 -24.49	108.00 4.08 -31.11	87.44 3.63 -20.03	71.66 3.15 -13.19	59.18 3.10 -1.67	58.40 2.79 -4.91	58.46 2.23 -12.54
GILBOA___4 23759	72.87 1.94 -34.96	70.17 1.82 -36.47	61.32 1.81 -27.83	59.29 1.86 -24.79	65.01 1.79 -31.85	71.08 2.29 -27.14	115.24 2.95 -58.71	111.92 3.13 -53.84	108.27 2.92 -54.98	92.31 3.12 -35.44	86.52 3.16 -27.84	73.48 3.31 -12.11	68.26 3.38 -5.48	64.82 3.05 -8.22	62.34 2.95 -7.58	62.07 2.96 -7.11	71.06 3.70 -2.43	102.69 4.14 -24.49	108.00 4.08 -31.11	87.44 3.63 -20.03	71.66 3.15 -13.19	59.18 3.10 -1.67	58.40 2.79 -4.91	58.46 2.23 -12.54
GILBOA____ 23599	72.87 1.94 -34.96	70.17 1.82 -36.47	61.32 1.81 -27.83	59.29 1.86 -24.79	65.01 1.79 -31.85	71.08 2.29 -27.14	115.24 2.95 -58.71	111.92 3.13 -53.84	108.27 2.92 -54.98	92.31 3.12 -35.44	86.52 3.16 -27.84	73.48 3.31 -12.11	68.26 3.38 -5.48	64.82 3.05 -8.22	62.34 2.95 -7.58	62.07 2.96 -7.11	71.06 3.70 -2.43	102.69 4.14 -24.49	108.00 4.08 -31.11	87.44 3.63 -20.03	71.66 3.15 -13.19	59.18 3.10 -1.67	58.40 2.79 -4.91	58.46 2.23 -12.54
GINNA____ 23603	38.40 -1.98 -4.41	34.67 -1.82 -4.60	33.39 -1.80 -3.51	33.87 -1.89 -3.12	33.60 -1.79 -4.01	42.74 -2.33 -3.42	57.99 -3.00 -7.40	58.60 -3.13 -6.79	53.87 -3.43 -6.93	54.56 -3.66 -4.46	55.19 -3.83 -3.50	55.52 -4.07 -1.52	55.87 -4.22 -0.69	50.78 -3.80 -1.03	49.03 -3.73 -0.95	49.15 -3.74 -0.89	60.69 -4.55 -0.30	71.72 -5.40 -3.06	71.17 -5.54 -3.89	61.56 -4.72 -2.50	52.98 -3.98 -1.65	50.54 -4.08 -0.21	47.42 -3.90 -0.61	42.29 -2.97 -1.57
GLEN PARK____ 23778	37.23 -0.21 -1.47	33.17 -0.26 -1.54	32.54 -0.32 -1.17	33.36 -0.33 -1.04	32.43 -0.28 -1.34	42.80 0.00 -1.14	57.03 0.97 -2.47	57.82 0.61 -2.27	52.99 0.30 -2.32	55.62 0.38 -1.48	57.23 0.56 -1.16	59.09 0.52 -0.51	59.87 0.24 -0.23	53.95 0.05 -0.34	51.97 -0.15 -0.32	52.24 -0.05 -0.30	65.42 0.39 -0.10	75.97 0.89 -1.02	75.06 0.94 -1.29	65.31 0.70 -0.83	56.03 0.17 -0.55	54.59 0.11 -0.07	50.61 -0.30 -0.20	44.04 -0.17 -0.52
GLENWOOD_IC_1_G5 23712	91.83 3.99 -51.87	74.85 3.44 -39.52	70.96 3.45 -35.82	74.97 3.56 -38.77	77.41 3.42 -42.61	88.65 4.79 -42.21	120.13 6.27 -60.28	124.75 7.14 -62.66	124.75 6.70 -67.69	117.52 6.56 -57.21	118.71 6.99 -56.20	105.37 7.54 -39.76	101.62 7.61 -34.61	100.26 6.86 -39.86	92.06 6.63 -33.62	95.89 6.66 -37.23	106.91 8.38 -33.60	128.55 9.18 -45.31	157.03 9.32 -74.88	119.37 8.16 -47.43	111.53 7.08 -49.13	110.08 6.91 -48.76	96.04 6.08 -39.25	85.18 4.68 -36.81
GLENWOOD_IC_2_G1 23688	89.95 3.71 -50.28	74.62 3.22 -39.51	70.73 3.23 -35.82	74.75 3.33 -38.77	77.15 3.17 -42.61	88.36 4.50 -42.20	119.71 5.84 -60.28	124.31 6.70 -62.66	124.35 6.30 -67.69	113.25 6.23 -53.26	111.98 6.66 -49.80	103.06 7.08 -37.92	99.00 7.18 -32.41	97.50 6.42 -37.52	89.02 6.27 -30.94	93.22 6.29 -34.93	103.81 7.85 -31.02	123.09 8.66 -40.37	156.44 8.73 -74.88	117.42 7.65 -46.00	108.83 6.63 -46.87	103.67 6.47 -42.78	93.39 5.73 -36.96	82.59 4.33 -34.57
GLENWOOD_IC_3_G1 23689	89.95 3.71 -50.28	74.62 3.22 -39.51	70.73 3.23 -35.82	74.75 3.33 -38.77	77.15 3.17 -42.61	88.36 4.50 -42.20	119.71 5.84 -60.28	124.31 6.70 -62.66	124.35 6.30 -67.69	113.25 6.23 -53.26	111.98 6.66 -49.80	103.06 7.08 -37.92	99.00 7.18 -32.41	97.50 6.42 -37.52	89.02 6.27 -30.94	93.22 6.29 -34.93	103.81 7.85 -31.02	123.09 8.66 -40.37	156.44 8.73 -74.88	117.42 7.65 -46.00	108.83 6.63 -46.87	103.67 6.47 -42.78	93.39 5.73 -36.96	82.59 4.33 -34.57
GLENWOOD___4 23550	91.83 3.99 -51.87	74.85 3.44 -39.52	70.96 3.45 -35.82	74.97 3.56 -38.77	77.41 3.42 -42.61	88.65 4.79 -42.21	120.13 6.27 -60.28	124.75 7.14 -62.66	124.75 6.70 -67.69	117.52 6.56 -57.21	118.72 6.99 -56.21	105.37 7.54 -39.76	101.62 7.61 -34.62	100.27 6.86 -39.86	92.07 6.63 -33.63	95.89 6.66 -37.24	106.92 8.38 -33.61	128.55 9.18 -45.31	157.03 9.32 -74.88	119.37 8.16 -47.43	111.54 7.08 -49.14	110.09 6.91 -48.76	96.04 6.08 -39.25	85.19 4.68 -36.82
GLENWOOD___5 23614	91.83 3.99 -51.87	74.85 3.44 -39.52	70.96 3.45 -35.82	74.97 3.56 -38.77	77.41 3.42 -42.61	88.65 4.79 -42.21	120.13 6.27 -60.28	124.75 7.14 -62.66	124.75 6.70 -67.69	117.52 6.56 -57.21	118.72 6.99 -56.21	105.37 7.54 -39.76	101.62 7.61 -34.62	100.27 6.86 -39.86	92.07 6.63 -33.63	95.89 6.66 -37.24	106.92 8.38 -33.61	128.55 9.18 -45.31	157.03 9.32 -74.88	119.37 8.16 -47.43	111.54 7.08 -49.14	110.09 6.91 -48.76	96.04 6.08 -39.25	85.19 4.68 -36.82
GLOBAL GREEN_PORT_GT1 23814	92.74 7.59 -49.18	78.03 6.63 -39.50	74.12 6.62 -35.82	78.17 6.76 -38.77	80.35 6.37 -42.61	92.56 8.71 -42.20	125.44 11.57 -60.28	130.96 13.35 -62.66	130.39 12.34 -67.68	116.86 12.58 -50.53	114.17 13.27 -45.39	108.42 13.70 -36.66	104.09 13.78 -30.90	102.11 12.63 -35.92	92.98 12.07 -29.10	98.13 12.79 -33.34	110.02 15.84 -29.25	128.49 17.47 -36.96	165.40 17.70 -74.88	124.41 15.63 -45.01	113.86 13.22 -45.32	105.64 12.57 -38.66	97.20 11.11 -35.39	85.38 8.65 -33.04
GLOBE___DSASP 323697	40.70 -0.97 -5.70	36.91 -0.93 -5.95	35.37 -0.85 -4.54	35.77 -0.91 -4.04	35.72 -0.85 -5.19	44.62 -1.46 -4.43	60.11 -3.05 -9.57	59.88 -3.85 -8.78	54.80 -4.53 -8.96	54.74 -4.78 -5.77	54.72 -5.33 -4.53	54.35 -5.69 -1.97	54.48 -5.82 -0.89	49.75 -5.14 -1.34	48.17 -4.87 -1.23	48.37 -4.78 -1.16	58.77 -6.56 -0.39	69.35 -8.66 -3.96	69.40 -8.45 -5.03	60.44 -6.57 -3.24	52.36 -5.09 -2.13	49.73 -4.95 -0.27	47.34 -4.16 -0.79	43.40 -2.32 -2.03
GOETHSLN___LBMP 323567	61.09 3.38 -21.74	61.06 2.93 -26.24	61.09 2.95 -26.46	61.10 3.10 -25.35	61.09 2.88 -26.83	61.06 4.12 -15.28	81.37 5.36 -22.43	87.91 6.26 -26.70	90.29 5.94 -33.98	88.55 6.13 -28.67	69.93 6.33 -8.09	64.17 6.67 0.57	61.06 6.71 5.05	61.11 6.05 -1.51	61.11 5.90 -3.40	61.06 5.93 -3.13	70.96 7.34 1.30	140.50 8.73 -57.71	115.80 8.37 -34.61	81.30 7.27 -10.26	66.12 6.25 -4.56	61.11 6.09 -0.61	61.06 5.32 -5.03	60.59 4.02 -12.89

GOODYEAR_LAKE_HYD 323669	50.00 2.05 -11.98	46.20 1.82 -12.49	42.99 1.77 -9.53	42.96 1.83 -8.49	44.07 1.79 -10.91	53.41 2.46 -9.30	77.29 3.59 -20.11	77.13 3.74 -18.44	72.58 3.38 -18.83	69.47 3.55 -12.16	68.73 3.66 -9.55	65.99 3.77 -4.16	64.97 3.68 -1.88	59.64 3.27 -2.82	57.52 3.11 -2.60	57.61 3.17 -2.44	69.94 4.28 -0.72	86.38 5.04 -7.28	87.03 4.95 -9.25	74.07 4.34 -5.96	62.95 3.71 -3.92	58.34 3.43 -0.50	55.11 2.94 -1.46	49.82 2.40 -3.73
GOUDEY___7 23579	49.01 1.08 -11.97	45.30 0.93 -12.48	42.16 0.95 -9.53	42.10 0.98 -8.48	43.21 0.94 -10.90	52.19 1.25 -9.29	75.29 1.61 -20.09	75.08 1.71 -18.43	70.54 1.36 -18.82	67.32 1.40 -12.16	66.40 1.33 -9.56	63.55 1.34 -4.16	62.53 1.25 -1.88	57.50 1.13 -2.82	55.50 1.09 -2.60	55.58 1.14 -2.44	67.12 1.37 -0.82	83.85 1.48 -8.31	84.83 1.46 -10.55	71.97 1.40 -6.80	61.07 1.27 -4.48	56.17 1.20 -0.57	53.29 0.91 -1.67	48.86 0.92 -4.25
GOUDEY___8 23580	48.98 1.04 -11.97	45.26 0.89 -12.48	42.13 0.92 -9.53	42.07 0.95 -8.48	43.18 0.91 -10.90	52.15 1.21 -9.29	75.24 1.56 -20.09	75.02 1.65 -18.43	70.44 1.26 -18.82	67.27 1.34 -12.16	66.35 1.28 -9.56	63.49 1.28 -4.16	62.47 1.19 -1.88	57.44 1.07 -2.82	55.45 1.04 -2.60	55.53 1.09 -2.44	67.05 1.30 -0.82	83.77 1.40 -8.31	84.69 1.31 -10.55	71.84 1.27 -6.80	61.01 1.22 -4.48	56.12 1.14 -0.57	53.23 0.86 -1.67	48.82 0.87 -4.25
GOWANUS_GT1_1 24077	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_2 24078	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_3 24079	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_4 24080	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_5 24084	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_6 24111	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_7 24112	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT1_8 24113	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_1 24114	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_2 24115	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_3 24116	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_4 24117	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_5 24118	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89

GOWANUS_GT2_6 24119	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_7 24120	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT2_8 24121	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_1 24122	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_2 24123	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_3 24124	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_4 24125	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_5 24126	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_6 24127	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_7 24128	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT3_8 24129	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_1 24130	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_2 24131	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_3 24132	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_4 24133	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_5 24134	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89

GOWANUS_GT4_6 24135	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_7 24136	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GOWANUS_GT4_8 24137	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
GREENIDGE___3 23582	43.89 0.72 -7.20	39.97 0.57 -7.51	37.99 0.57 -5.73	38.33 0.59 -5.10	38.56 0.63 -6.56	48.12 0.88 -5.59	66.96 1.28 -12.09	67.41 1.37 -11.09	62.45 0.76 -11.32	61.83 0.75 -7.32	61.94 0.67 -5.75	61.14 0.58 -2.50	60.95 0.42 -1.13	55.63 0.38 -1.70	53.69 0.31 -1.57	53.83 0.37 -1.47	65.94 0.52 -0.50	79.58 0.52 -5.00	79.69 0.51 -6.36	68.44 0.57 -4.09	58.56 0.55 -2.70	55.14 0.38 -0.34	51.81 0.10 -1.00	46.56 0.31 -2.56
GREENIDGE___4 23583	43.89 0.72 -7.20	39.97 0.57 -7.51	37.99 0.57 -5.73	38.33 0.59 -5.10	38.56 0.63 -6.56	48.12 0.88 -5.59	66.96 1.28 -12.09	67.41 1.37 -11.09	62.45 0.76 -11.32	61.83 0.75 -7.32	61.94 0.67 -5.75	61.14 0.58 -2.50	60.95 0.42 -1.13	55.63 0.38 -1.70	53.69 0.31 -1.57	53.83 0.37 -1.47	65.94 0.52 -0.50	79.58 0.52 -5.00	79.69 0.51 -6.36	68.44 0.57 -4.09	58.56 0.55 -2.70	55.14 0.38 -0.34	51.81 0.10 -1.00	46.56 0.31 -2.56
GROVEVILLE___HYD 323602	76.04 3.49 -36.58	73.08 3.03 -38.16	63.85 3.04 -29.12	61.71 3.13 -25.94	67.68 2.98 -33.32	74.26 4.21 -28.40	120.59 5.57 -61.43	117.83 6.32 -56.56	114.13 5.94 -57.82	97.63 6.02 -37.85	91.89 6.27 -30.10	78.44 6.56 -13.82	72.98 6.65 -6.92	69.44 6.00 -9.89	66.57 5.80 -8.96	66.31 5.82 -8.49	76.02 7.27 -3.81	108.92 8.51 -26.35	114.04 8.23 -33.00	92.01 7.20 -21.03	75.39 6.19 -13.88	62.20 6.04 -1.75	61.18 5.27 -5.20	60.84 4.02 -13.14
HAMPSHIRE___PAPER_HYD 323593	33.81 -2.16 0.00	29.98 -1.91 0.00	29.69 -2.00 0.00	30.59 -2.06 0.00	29.40 -1.98 0.00	39.20 -2.46 0.00	51.34 -2.25 0.00	52.26 -2.69 0.00	47.70 -2.67 0.00	51.02 -2.74 0.00	52.91 -2.61 0.00	55.28 -2.79 0.00	55.90 -3.50 0.00	49.96 -3.59 0.00	48.03 -3.78 0.00	48.36 -3.64 0.00	60.58 -4.35 0.00	69.62 -4.44 0.00	68.53 -4.30 0.00	59.63 -4.14 0.00	51.28 -4.04 0.00	50.99 -3.43 0.00	47.41 -3.30 0.00	41.42 -2.27 0.00
HARDSCRABBLE_WT_PWR 323673	37.21 2.12 0.88	32.85 1.88 0.92	32.82 1.84 0.70	33.91 1.89 0.63	32.42 1.85 0.80	43.43 2.46 0.69	55.32 3.22 1.48	56.89 3.30 1.36	51.95 2.97 1.39	56.04 3.17 0.89	58.09 3.27 0.70	61.18 3.42 0.30	62.53 3.26 0.14	56.34 3.00 0.21	54.47 2.85 0.19	54.73 2.91 0.18	68.57 3.70 0.06	77.69 4.22 0.58	76.23 4.15 0.74	66.93 3.63 0.48	58.15 3.15 0.31	57.58 3.21 0.04	53.53 2.94 0.12	45.92 2.53 0.30
HARZA MOOSE___RIVER 24016	35.93 -0.04 0.00	31.82 -0.06 0.00	31.59 -0.09 0.00	32.54 -0.10 0.00	31.31 -0.06 0.00	41.74 0.08 0.00	54.18 0.59 0.00	55.39 0.44 0.00	50.62 0.25 0.00	54.08 0.32 0.00	55.96 0.44 0.00	58.47 0.41 0.00	59.58 0.18 0.00	53.60 0.05 0.00	51.70 -0.10 0.00	52.00 0.00 0.00	65.13 0.20 0.00	74.51 0.45 0.00	73.34 0.51 0.00	64.16 0.38 0.00	55.43 0.11 0.00	54.52 0.11 0.00	50.60 -0.10 0.00	43.69 0.00 0.00
HEMPSTEAD___ 23647	92.21 4.10 -52.14	74.98 3.57 -39.52	71.05 3.55 -35.82	75.10 3.69 -38.77	77.50 3.51 -42.61	88.78 4.91 -42.21	120.24 6.37 -60.28	124.86 7.25 -62.66	124.81 6.75 -67.69	118.09 6.45 -57.88	119.81 6.99 -57.30	105.75 7.60 -40.08	102.12 7.72 -35.00	100.72 6.91 -40.26	92.59 6.69 -34.09	96.39 6.76 -37.64	107.42 8.44 -34.05	129.24 9.03 -46.15	157.10 9.40 -74.88	119.74 8.29 -47.68	112.03 7.19 -49.53	111.16 6.97 -49.78	96.54 6.18 -39.65	85.70 4.81 -37.21
HICKLING___1 23621	46.58 1.40 -9.21	42.64 1.15 -9.60	40.19 1.17 -7.33	40.38 1.21 -6.53	40.95 1.19 -8.39	50.34 1.54 -7.15	70.97 1.93 -15.46	71.10 1.98 -14.18	66.21 1.36 -14.48	64.52 1.40 -9.37	64.10 1.22 -7.36	62.42 1.16 -3.20	61.92 1.07 -1.45	56.69 0.96 -2.17	54.69 0.88 -2.00	54.86 0.99 -1.88	66.67 1.10 -0.63	81.57 1.11 -6.40	82.05 1.09 -8.13	70.16 1.15 -5.24	59.93 1.16 -3.45	55.94 1.09 -0.44	52.75 0.76 -1.28	47.93 0.96 -3.28
HICKLING___2 23622	46.58 1.40 -9.21	42.64 1.15 -9.60	40.19 1.17 -7.33	40.38 1.21 -6.53	40.95 1.19 -8.39	50.34 1.54 -7.15	70.97 1.93 -15.46	71.10 1.98 -14.18	66.21 1.36 -14.48	64.52 1.40 -9.37	64.10 1.22 -7.36	62.42 1.16 -3.20	61.92 1.07 -1.45	56.69 0.96 -2.17	54.69 0.88 -2.00	54.86 0.99 -1.88	66.67 1.10 -0.63	81.57 1.11 -6.40	82.05 1.09 -8.13	70.16 1.15 -5.24	59.93 1.16 -3.45	55.94 1.09 -0.44	52.75 0.76 -1.28	47.93 0.96 -3.28
HIGH FALLS___HY 23754	75.17 3.42 -35.78	72.21 3.00 -37.33	63.12 2.95 -28.49	61.11 3.10 -25.37	66.85 2.88 -32.59	73.47 4.04 -27.78	119.20 5.52 -60.09	116.43 6.37 -55.11	112.03 5.39 -56.27	95.14 5.11 -36.27	89.39 5.38 -28.49	76.20 5.75 -12.39	70.77 5.76 -5.60	67.05 5.09 -8.41	64.69 5.13 -7.76	64.22 4.94 -7.28	73.59 6.17 -2.49	106.93 7.77 -25.09	112.05 7.35 -31.87	91.31 7.02 -20.53	74.75 5.92 -13.52	61.78 5.66 -1.71	60.81 5.07 -5.03	60.39 3.85 -12.85
HILLBURN___GT 23639	73.67 3.31 -34.39	70.63 2.87 -35.87	61.91 2.85 -27.37	59.99 2.97 -24.38	65.52 2.82 -31.32	72.39 4.04 -26.69	116.64 5.31 -57.74	112.66 6.21 -51.50	108.42 5.84 -52.21	89.69 6.02 -29.92	82.97 6.27 -21.19	69.27 6.62 -4.59	63.87 6.65 2.18	59.41 6.00 0.13	58.52 5.80 -0.91	58.12 5.82 -0.29	66.45 7.21 5.68	102.11 8.37 -19.68	108.88 8.08 -27.98	90.26 7.08 -19.41	74.04 6.14 -12.58	61.99 5.93 -1.64	60.33 5.17 -4.45	59.83 3.80 -12.34
HISHELDN_WT_PWR 323625	42.50 -0.07 -6.60	38.62 -0.16 -6.89	36.81 -0.13 -5.25	37.19 -0.13 -4.68	37.32 -0.06 -6.01	46.40 -0.38 -5.12	63.65 -1.02 -11.08	63.69 -1.43 -10.17	58.68 -2.07 -10.38	58.23 -2.21 -6.68	58.16 -2.61 -5.25	57.50 -2.84 -2.28	57.47 -2.97 -1.03	52.48 -2.62 -1.55	50.75 -2.49 -1.43	50.95 -2.39 -1.34	62.01 -3.38 -0.45	74.19 -4.44 -4.58	74.34 -4.30 -5.81	64.20 -3.32 -3.74	55.35 -2.43 -2.47	52.28 -2.45 -0.31	49.39 -2.23 -0.92	44.91 -1.14 -2.35
HOLTSVILLE_IC_1 23690	89.31 4.17 -49.17	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.47 3.48 -42.61	88.81 4.95 -42.20	120.40 6.54 -60.28	124.98 7.37 -62.66	125.01 6.95 -67.68	110.97 6.72 -50.50	108.18 7.33 -45.33	102.54 7.84 -36.64	98.25 7.96 -30.89	96.63 7.18 -35.90	87.83 6.94 -29.08	92.29 6.97 -33.32	102.99 8.83 -29.23	120.53 9.56 -36.92	157.39 9.69 -74.88	117.51 8.74 -45.00	108.09 7.46 -45.31	100.26 7.24 -38.61	92.36 6.29 -35.37	81.43 4.72 -33.02

HOLTSVILLE_IC_10 23699	89.66 4.46 -49.23	75.22 3.82 -39.50	71.27 3.77 -35.82	75.30 3.88 -38.77	77.72 3.73 -42.61	89.18 5.33 -42.20	120.88 7.02 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.72 7.31 -50.65	108.98 7.88 -45.58	103.25 8.48 -36.71	98.93 8.56 -30.97	97.31 7.76 -35.99	88.45 7.46 -29.18	92.90 7.49 -33.41	103.87 9.61 -29.33	121.61 10.44 -37.11	158.26 10.56 -74.88	118.33 9.50 -45.05	108.84 8.13 -45.39	101.03 7.78 -38.84	92.91 6.74 -35.46	81.90 5.11 -33.10
HOLTSVILLE_IC_2 23691	89.31 4.17 -49.17	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.47 3.48 -42.61	88.81 4.95 -42.20	120.40 6.54 -60.28	124.98 7.37 -62.66	125.01 6.95 -67.68	110.97 6.72 -50.50	108.18 7.33 -45.33	102.54 7.84 -36.64	98.25 7.96 -30.89	96.63 7.18 -35.90	87.83 6.94 -29.08	92.29 6.97 -33.32	102.99 8.83 -29.23	120.53 9.56 -36.92	157.39 9.69 -74.88	117.51 8.74 -45.00	108.09 7.46 -45.31	100.26 7.24 -38.61	92.36 6.29 -35.37	81.43 4.72 -33.02
HOLTSVILLE_IC_3 23692	89.31 4.17 -49.17	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.47 3.48 -42.61	88.81 4.95 -42.20	120.40 6.54 -60.28	124.98 7.37 -62.66	125.01 6.95 -67.68	110.97 6.72 -50.50	108.18 7.33 -45.33	102.54 7.84 -36.64	98.25 7.96 -30.89	96.63 7.18 -35.90	87.83 6.94 -29.08	92.29 6.97 -33.32	102.99 8.83 -29.23	120.53 9.56 -36.92	157.39 9.69 -74.88	117.51 8.74 -45.00	108.09 7.46 -45.31	100.26 7.24 -38.61	92.36 6.29 -35.37	81.43 4.72 -33.02
HOLTSVILLE_IC_4 23693	89.31 4.17 -49.17	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.47 3.48 -42.61	88.81 4.95 -42.20	120.40 6.54 -60.28	124.98 7.37 -62.66	125.01 6.95 -67.68	110.97 6.72 -50.50	108.18 7.33 -45.33	102.54 7.84 -36.64	98.25 7.96 -30.89	96.63 7.18 -35.90	87.83 6.94 -29.08	92.29 6.97 -33.32	102.99 8.83 -29.23	120.53 9.56 -36.92	157.39 9.69 -74.88	117.51 8.74 -45.00	108.09 7.46 -45.31	100.26 7.24 -38.61	92.36 6.29 -35.37	81.43 4.72 -33.02
HOLTSVILLE_IC_5 23694	89.31 4.17 -49.17	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.47 3.48 -42.61	88.81 4.95 -42.20	120.40 6.54 -60.28	124.98 7.37 -62.66	125.01 6.95 -67.68	110.97 6.72 -50.50	108.18 7.33 -45.33	102.54 7.84 -36.64	98.25 7.96 -30.89	96.63 7.18 -35.90	87.83 6.94 -29.08	92.29 6.97 -33.32	102.99 8.83 -29.23	120.53 9.56 -36.92	157.39 9.69 -74.88	117.51 8.74 -45.00	108.09 7.46 -45.31	100.26 7.24 -38.61	92.36 6.29 -35.37	81.43 4.72 -33.02
HOLTSVILLE_IC_6 23695	89.66 4.46 -49.23	75.22 3.82 -39.50	71.27 3.77 -35.82	75.30 3.88 -38.77	77.72 3.73 -42.61	89.18 5.33 -42.20	120.88 7.02 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.72 7.31 -50.65	108.98 7.88 -45.58	103.25 8.48 -36.71	98.93 8.56 -30.97	97.31 7.76 -35.99	88.45 7.46 -29.18	92.90 7.49 -33.41	103.87 9.61 -29.33	121.61 10.44 -37.11	158.26 10.56 -74.88	118.33 9.50 -45.05	108.84 8.13 -45.39	101.03 7.78 -38.84	92.91 6.74 -35.46	81.90 5.11 -33.10
HOLTSVILLE_IC_7 23696	89.66 4.46 -49.23	75.22 3.82 -39.50	71.27 3.77 -35.82	75.30 3.88 -38.77	77.72 3.73 -42.61	89.18 5.33 -42.20	120.88 7.02 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.72 7.31 -50.65	108.98 7.88 -45.58	103.25 8.48 -36.71	98.93 8.56 -30.97	97.31 7.76 -35.99	88.45 7.46 -29.18	92.90 7.49 -33.41	103.87 9.61 -29.33	121.61 10.44 -37.11	158.26 10.56 -74.88	118.33 9.50 -45.05	108.84 8.13 -45.39	101.03 7.78 -38.84	92.91 6.74 -35.46	81.90 5.11 -33.10
HOLTSVILLE_IC_8 23697	89.66 4.46 -49.23	75.22 3.82 -39.50	71.27 3.77 -35.82	75.30 3.88 -38.77	77.72 3.73 -42.61	89.18 5.33 -42.20	120.88 7.02 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.72 7.31 -50.65	108.98 7.88 -45.58	103.25 8.48 -36.71	98.93 8.56 -30.97	97.31 7.76 -35.99	88.45 7.46 -29.18	92.90 7.49 -33.41	103.87 9.61 -29.33	121.61 10.44 -37.11	158.26 10.56 -74.88	118.33 9.50 -45.05	108.84 8.13 -45.39	101.03 7.78 -38.84	92.91 6.74 -35.46	81.90 5.11 -33.10
HOLTSVILLE_IC_9 23698	89.66 4.46 -49.23	75.22 3.82 -39.50	71.27 3.77 -35.82	75.30 3.88 -38.77	77.72 3.73 -42.61	89.18 5.33 -42.20	120.88 7.02 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.72 7.31 -50.65	108.98 7.88 -45.58	103.25 8.48 -36.71	98.93 8.56 -30.97	97.31 7.76 -35.99	88.45 7.46 -29.18	92.90 7.49 -33.41	103.87 9.61 -29.33	121.61 10.44 -37.11	158.26 10.56 -74.88	118.33 9.50 -45.05	108.84 8.13 -45.39	101.03 7.78 -38.84	92.91 6.74 -35.46	81.90 5.11 -33.10
HOWARD_WT_PWR 323690	44.60 0.83 -7.80	40.63 0.60 -8.14	38.49 0.60 -6.21	38.89 0.72 -5.53	39.26 0.78 -7.10	48.75 1.04 -6.05	68.40 1.71 -13.10	68.72 1.76 -12.01	63.54 0.91 -12.27	62.60 0.91 -7.93	62.47 0.72 -6.23	61.41 0.64 -2.71	61.05 0.42 -1.23	55.87 0.48 -1.84	53.97 0.47 -1.70	54.16 0.57 -1.59	66.18 0.72 -0.54	80.14 0.67 -5.42	80.43 0.73 -6.88	69.03 0.83 -4.43	59.07 0.83 -2.92	55.17 0.38 -0.37	51.95 0.15 -1.09	47.03 0.57 -2.78
HQ_GEN_CEDARS 23644	30.97 -5.00 0.00	27.46 -4.43 0.00	27.15 -4.53 0.00	27.97 -4.67 0.00	26.92 -4.45 0.00	35.91 -5.75 0.00	47.16 -6.43 0.00	47.92 -7.03 0.00	43.77 -6.60 0.00	46.88 -6.88 0.00	48.63 -6.89 0.00	50.80 -7.26 0.00	50.97 -8.44 0.00	45.30 -8.25 0.00	43.37 -8.44 0.00	43.89 -8.11 0.00	54.87 -10.06 0.00	63.24 -10.81 0.00	62.34 -10.49 0.00	53.89 -9.88 0.00	46.24 -9.07 0.00	46.42 -8.00 0.00	43.35 -7.35 0.00	38.27 -5.42 0.00
HQ_GEN_CEDARS_PROXY 323590	30.97 -5.00 0.00	27.46 -4.43 0.00	27.15 -4.53 0.00	27.97 -4.67 0.00	26.92 -4.45 0.00	35.91 -5.75 0.00	47.16 -6.43 0.00	47.92 -7.03 0.00	43.77 -6.60 0.00	46.88 -6.88 0.00	48.63 -6.89 0.00	50.80 -7.26 0.00	50.97 -8.44 0.00	45.30 -8.25 0.00	43.37 -8.44 0.00	43.89 -8.11 0.00	54.87 -10.06 0.00	63.24 -10.81 0.00	62.34 -10.49 0.00	53.89 -9.88 0.00	46.24 -9.07 0.00	46.42 -8.00 0.00	43.35 -7.35 0.00	38.27 -5.42 0.00
HQ_GEN_IMPORT 323601	35.07 -0.90 0.00	31.12 -0.77 0.00	30.89 -0.79 0.00	31.83 -0.81 0.00	30.59 -0.78 0.00	40.57 -1.08 0.00	52.25 -1.34 0.00	53.47 -1.48 0.00	49.06 -1.31 0.00	52.36 -1.40 0.00	54.07 -1.44 0.00	56.61 -1.45 0.00	58.04 -1.36 0.00	52.26 -1.29 0.00	50.62 -1.19 0.00	50.75 -1.25 0.00	63.37 -1.56 0.00	72.36 -1.70 0.00	71.15 -1.67 0.00	62.18 -1.59 0.00	53.88 -1.44 0.00	53.11 -1.31 0.00	49.59 -1.12 0.00	42.77 -0.92 0.00
HQ_GEN_WHEEL 23651	35.07 -0.90 0.00	31.12 -0.77 0.00	30.89 -0.79 0.00	31.83 -0.81 0.00	30.59 -0.78 0.00	40.57 -1.08 0.00	52.25 -1.34 0.00	53.47 -1.48 0.00	49.06 -1.31 0.00	52.36 -1.40 0.00	54.07 -1.44 0.00	56.61 -1.45 0.00	58.04 -1.36 0.00	52.26 -1.29 0.00	50.62 -1.19 0.00	50.75 -1.25 0.00	63.37 -1.56 0.00	72.36 -1.70 0.00	71.15 -1.67 0.00	62.18 -1.59 0.00	53.88 -1.44 0.00	53.11 -1.31 0.00	49.59 -1.12 0.00	42.77 -0.92 0.00
HUDSON_AVE_GT_3 23810	75.57 3.71 -35.89	72.52 3.19 -37.44	63.42 3.17 -28.57	61.38 3.30 -25.45	67.17 3.11 -32.69	73.98 4.46 -27.86	119.65 5.79 -60.27	124.06 6.70 -62.41	122.32 6.35 -65.60	132.91 6.61 -72.54	136.40 6.83 -74.06	123.52 7.14 -58.32	109.94 7.24 -43.29	108.85 6.53 -48.77	98.53 6.32 -40.40	98.52 6.34 -40.18	117.13 7.92 -44.28	140.87 9.11 -57.71	126.63 8.88 -44.92	93.56 7.71 -22.08	77.46 6.63 -15.51	62.60 6.47 -1.71	63.30 5.68 -6.92	60.86 4.28 -12.89
HUDSON_AVE_GT_4 23540	75.57 3.71 -35.89	72.52 3.19 -37.44	63.42 3.17 -28.57	61.38 3.30 -25.45	67.17 3.11 -32.69	73.98 4.46 -27.86	119.65 5.79 -60.27	124.06 6.70 -62.41	122.32 6.35 -65.60	132.91 6.61 -72.54	136.40 6.83 -74.06	123.52 7.14 -58.32	109.94 7.24 -43.29	108.85 6.53 -48.77	98.53 6.32 -40.40	98.52 6.34 -40.18	117.13 7.92 -44.28	140.87 9.11 -57.71	126.63 8.88 -44.92	93.56 7.71 -22.08	77.46 6.63 -15.51	62.60 6.47 -1.71	63.30 5.68 -6.92	60.86 4.28 -12.89

HUDSON_AVE_GT_5 23657	75.57 3.71 -35.89	72.52 3.19 -37.44	63.42 3.17 -28.57	61.38 3.30 -25.45	67.17 3.11 -32.69	73.98 4.46 -27.86	119.65 5.79 -60.27	124.06 6.70 -62.41	122.32 6.35 -65.60	132.91 6.61 -72.54	136.40 6.83 -74.06	123.52 7.14 -58.32	109.94 7.24 -43.29	108.85 6.53 -48.77	98.53 6.32 -40.40	98.52 6.34 -40.18	117.13 7.92 -44.28	140.87 9.11 -57.71	126.63 8.88 -44.92	93.56 7.71 -22.08	77.46 6.63 -15.51	62.60 6.47 -1.71	63.30 5.68 -6.92	60.86 4.28 -12.89
HUDSON_AVE_10 24168	75.53 3.67 -35.89	72.49 3.16 -37.44	63.39 3.14 -28.57	61.35 3.26 -25.45	67.14 3.08 -32.69	73.93 4.41 -27.86	119.43 5.57 -60.27	123.95 6.59 -62.41	122.21 6.24 -65.60	132.75 6.45 -72.54	136.07 6.49 -74.06	123.23 6.85 -58.32	109.58 6.89 -43.29	108.53 6.21 -48.77	98.22 6.01 -40.40	98.26 6.08 -40.18	116.80 7.59 -44.28	140.35 8.59 -57.71	126.26 8.52 -44.92	93.25 7.39 -22.08	77.30 6.47 -15.51	62.44 6.31 -1.71	63.15 5.53 -6.92	60.73 4.15 -12.89
HUNTER MOUNT___DRP 323613	78.25 3.17 -39.11	75.46 2.77 -40.80	65.57 2.76 -31.13	63.24 2.87 -27.73	69.73 2.73 -35.62	75.77 3.75 -30.36	124.19 4.93 -65.67	120.29 5.11 -60.23	116.66 4.79 -61.50	98.18 4.78 -39.64	91.59 4.94 -31.14	76.83 5.23 -13.54	70.81 5.28 -6.13	67.45 4.71 -9.19	64.89 4.61 -8.48	64.53 4.58 -7.95	73.37 5.72 -2.72	108.46 6.96 -27.44	114.30 6.63 -34.85	92.15 5.93 -22.45	75.13 5.03 -14.78	61.12 4.84 -1.87	60.57 4.36 -5.50	61.37 3.62 -14.05
HUNTINGTON_RES_REC 323705	89.35 4.13 -49.24	74.93 3.54 -39.50	71.02 3.52 -35.82	75.04 3.62 -38.77	77.47 3.48 -42.61	88.72 4.87 -42.20	119.76 5.89 -60.28	124.37 6.76 -62.66	124.40 6.35 -67.68	110.39 5.97 -50.67	107.73 6.60 -45.62	102.45 7.66 -36.72	98.22 7.84 -30.98	96.63 7.07 -36.01	87.79 6.79 -29.20	92.29 6.86 -33.43	102.98 8.70 -29.34	119.85 8.66 -37.13	156.73 9.03 -74.88	117.06 8.23 -45.06	108.02 7.30 -45.40	100.47 7.18 -38.87	92.56 6.39 -35.47	81.70 4.89 -33.12
HUNTLEY___63 23557	41.59 -0.18 -5.80	37.68 -0.26 -6.05	36.11 -0.19 -4.61	36.52 -0.23 -4.11	36.50 -0.16 -5.28	45.61 -0.54 -4.50	61.76 -1.56 -9.73	61.67 -2.20 -8.92	56.51 -2.97 -9.11	56.50 -3.12 -5.87	56.52 -3.61 -4.61	56.18 -3.89 -2.00	56.27 -4.04 -0.91	51.37 -3.54 -1.36	49.70 -3.37 -1.25	49.95 -3.22 -1.18	60.72 -4.61 -0.40	71.93 -6.15 -4.02	71.96 -5.97 -5.11	62.54 -4.53 -3.29	54.05 -3.43 -2.17	51.31 -3.37 -0.27	48.67 -2.84 -0.81	44.31 -1.44 -2.06
HUNTLEY___64 23558	41.59 -0.18 -5.80	37.68 -0.26 -6.05	36.11 -0.19 -4.61	36.52 -0.23 -4.11	36.50 -0.16 -5.28	45.61 -0.54 -4.50	61.76 -1.56 -9.73	61.67 -2.20 -8.92	56.51 -2.97 -9.11	56.50 -3.12 -5.87	56.52 -3.61 -4.61	56.18 -3.89 -2.00	56.27 -4.04 -0.91	51.37 -3.54 -1.36	49.70 -3.37 -1.25	49.95 -3.22 -1.18	60.72 -4.61 -0.40	71.93 -6.15 -4.02	71.96 -5.97 -5.11	62.54 -4.53 -3.29	54.05 -3.43 -2.17	51.31 -3.37 -0.27	48.67 -2.84 -0.81	44.31 -1.44 -2.06
HUNTLEY___65 23559	41.59 -0.18 -5.80	37.68 -0.26 -6.05	36.11 -0.19 -4.61	36.52 -0.23 -4.11	36.50 -0.16 -5.28	45.61 -0.54 -4.50	61.76 -1.56 -9.73	61.67 -2.20 -8.92	56.51 -2.97 -9.11	56.50 -3.12 -5.87	56.52 -3.61 -4.61	56.18 -3.89 -2.00	56.27 -4.04 -0.91	51.37 -3.54 -1.36	49.70 -3.37 -1.25	49.95 -3.22 -1.18	60.72 -4.61 -0.40	71.93 -6.15 -4.02	71.96 -5.97 -5.11	62.54 -4.53 -3.29	54.05 -3.43 -2.17	51.31 -3.37 -0.27	48.67 -2.84 -0.81	44.31 -1.44 -2.06
HUNTLEY___66 23560	41.59 -0.18 -5.80	37.68 -0.26 -6.05	36.11 -0.19 -4.61	36.52 -0.23 -4.11	36.50 -0.16 -5.28	45.61 -0.54 -4.50	61.76 -1.56 -9.73	61.67 -2.20 -8.92	56.51 -2.97 -9.11	56.50 -3.12 -5.87	56.52 -3.61 -4.61	56.18 -3.89 -2.00	56.27 -4.04 -0.91	51.37 -3.54 -1.36	49.70 -3.37 -1.25	49.95 -3.22 -1.18	60.72 -4.61 -0.40	71.93 -6.15 -4.02	71.96 -5.97 -5.11	62.54 -4.53 -3.29	54.05 -3.43 -2.17	51.31 -3.37 -0.27	48.67 -2.84 -0.81	44.31 -1.44 -2.06
HUNTLEY___67 23561	41.00 -0.83 -5.86	37.20 -0.80 -6.11	35.62 -0.73 -4.66	36.01 -0.78 -4.15	36.02 -0.69 -5.33	44.83 -1.37 -4.55	60.85 -2.57 -9.83	60.89 -3.08 -9.02	55.85 -3.73 -9.21	55.76 -3.92 -5.92	55.72 -4.44 -4.65	55.32 -4.76 -2.02	55.45 -4.87 -0.91	50.59 -4.34 -1.37	48.93 -4.15 -1.27	49.18 -4.00 -1.19	59.81 -5.52 -0.40	71.01 -7.11 -4.06	71.06 -6.92 -5.16	61.67 -5.42 -3.32	53.30 -4.21 -2.19	50.55 -4.14 -0.28	47.87 -3.65 -0.81	43.59 -2.18 -2.09
HUNTLEY___68 23562	41.00 -0.83 -5.86	37.20 -0.80 -6.11	35.62 -0.73 -4.66	36.01 -0.78 -4.15	36.02 -0.69 -5.33	44.83 -1.37 -4.55	60.85 -2.57 -9.83	60.89 -3.08 -9.02	55.85 -3.73 -9.21	55.76 -3.92 -5.92	55.72 -4.44 -4.65	55.32 -4.76 -2.02	55.45 -4.87 -0.91	50.59 -4.34 -1.37	48.93 -4.15 -1.27	49.18 -4.00 -1.19	59.81 -5.52 -0.40	71.01 -7.11 -4.06	71.06 -6.92 -5.16	61.67 -5.42 -3.32	53.30 -4.21 -2.19	50.55 -4.14 -0.28	47.87 -3.65 -0.81	43.59 -2.18 -2.09
HYLAND___LFGE 323620	44.00 1.62 -6.41	39.88 1.31 -6.68	38.08 1.30 -5.10	38.52 1.34 -4.54	38.56 1.35 -5.84	48.55 1.92 -4.97	67.19 2.84 -10.76	67.73 2.91 -9.87	62.26 1.81 -10.08	62.19 1.93 -6.50	62.45 1.83 -5.11	62.08 1.80 -2.22	62.01 1.60 -1.00	56.50 1.45 -1.51	54.44 1.24 -1.39	54.60 1.30 -1.30	67.32 1.95 -0.44	80.58 2.07 -4.45	80.30 1.82 -5.65	69.07 1.66 -3.64	59.26 1.55 -2.40	55.91 1.20 -0.30	52.41 0.81 -0.89	47.15 1.18 -2.28
INDECK___CORINTH 23802	84.41 1.69 -46.74	82.09 1.44 -48.76	70.29 1.39 -37.21	67.18 1.40 -33.14	75.33 1.38 -42.58	79.98 2.04 -36.29	134.70 2.63 -78.49	129.19 2.25 -71.98	126.29 2.42 -73.51	103.98 2.85 -47.38	95.56 2.83 -37.22	77.09 2.84 -16.19	69.57 2.85 -7.32	67.05 2.52 -10.98	64.43 2.49 -10.13	64.00 2.50 -9.50	71.44 3.25 -3.26	110.64 3.70 -32.88	118.16 3.57 -41.77	93.86 3.19 -26.90	75.85 2.82 -17.71	59.59 2.94 -2.24	59.79 2.48 -6.60	62.59 2.05 -16.84
INDECK___ILION 23567	36.42 1.33 0.88	32.15 1.18 0.92	32.12 1.14 0.70	33.19 1.17 0.63	31.73 1.16 0.80	42.51 1.54 0.69	54.14 2.04 1.48	55.68 2.09 1.36	50.84 1.86 1.39	54.86 1.99 0.89	56.93 2.11 0.70	59.96 2.21 0.30	61.40 2.14 0.14	55.27 1.92 0.21	53.43 1.81 0.19	53.69 1.87 0.18	67.28 2.40 0.06	76.22 2.74 0.58	74.78 2.70 0.74	65.66 2.36 0.48	57.05 2.05 0.31	56.44 2.07 0.04	52.47 1.88 0.12	45.01 1.62 0.30
INDECK___OLEAN 23982	44.69 2.27 -6.46	40.47 1.85 -6.73	38.69 1.87 -5.14	39.11 1.89 -4.58	39.26 2.01 -5.88	49.29 2.63 -5.01	67.70 3.27 -10.84	68.41 3.52 -9.94	62.99 2.47 -10.15	63.04 2.69 -6.59	63.03 2.33 -5.18	62.46 2.15 -2.25	62.44 2.02 -1.02	56.90 1.82 -1.53	54.83 1.61 -1.41	55.04 1.71 -1.32	67.19 1.82 -0.45	80.50 1.92 -4.52	80.53 1.97 -5.74	69.64 2.17 -3.70	59.85 2.10 -2.43	56.57 1.85 -0.31	52.93 1.32 -0.91	47.35 1.36 -2.30
INDECK___OSWEGO 23783	37.53 -0.94 -2.49	33.66 -0.83 -2.60	32.81 -0.85 -1.98	33.53 -0.88 -1.77	32.83 -0.82 -2.27	42.55 -1.04 -1.94	56.44 -1.34 -4.19	57.47 -1.32 -3.84	52.93 -1.36 -3.92	54.80 -1.45 -2.49	55.98 -1.50 -1.96	57.29 -1.63 -0.85	58.12 -1.66 -0.38	52.63 -1.50 -0.58	50.84 -1.50 -0.53	50.99 -1.51 -0.50	63.22 -1.89 -0.17	73.64 -2.15 -1.73	72.91 -2.11 -2.20	63.41 -1.79 -1.42	54.70 -1.55 -0.93	52.95 -1.58 -0.12	49.53 -1.52 -0.35	43.31 -1.27 -0.89
INDECK___YERKES 23781	41.59 -0.18 -5.80	37.68 -0.26 -6.05	36.11 -0.19 -4.61	36.52 -0.23 -4.11	36.50 -0.16 -5.28	45.61 -0.54 -4.50	61.76 -1.56 -9.73	61.67 -2.20 -8.92	56.51 -2.97 -9.11	56.50 -3.12 -5.87	56.52 -3.61 -4.61	56.18 -3.89 -2.00	56.27 -4.04 -0.91	51.37 -3.54 -1.36	49.70 -3.37 -1.25	49.95 -3.22 -1.18	60.72 -4.61 -0.40	71.93 -6.15 -4.02	71.96 -5.97 -5.11	62.54 -4.53 -3.29	54.05 -3.43 -2.17	51.31 -3.37 -0.27	48.67 -2.84 -0.81	44.31 -1.44 -2.06

INDIAN POINT_GT_1 24139	74.71 3.13 -35.61	71.74 2.71 -37.14	62.72 2.69 -28.35	60.69 2.81 -25.24	66.47 2.67 -32.43	73.09 3.79 -27.64	118.36 4.98 -59.79	113.41 5.82 -52.64	109.04 5.49 -53.18	88.03 5.59 -28.68	80.37 5.83 -19.03	65.49 6.15 -1.28	59.78 6.24 5.86	55.08 5.57 4.04	55.03 5.39 2.17	54.58 5.46 2.88	62.01 6.82 9.73	100.18 7.85 -18.28	108.18 7.64 -27.71	90.36 6.63 -19.96	73.91 5.75 -12.84	61.72 5.61 -1.70	60.01 4.87 -4.43	60.10 3.62 -12.78
INDIAN POINT_GT_2 23659	74.71 3.13 -35.61	71.74 2.71 -37.14	62.72 2.69 -28.35	60.69 2.81 -25.24	66.47 2.67 -32.43	73.09 3.79 -27.64	118.36 4.98 -59.79	113.41 5.82 -52.64	109.04 5.49 -53.18	88.03 5.59 -28.68	80.37 5.83 -19.03	65.49 6.15 -1.28	59.78 6.24 5.86	55.08 5.57 4.04	55.03 5.39 2.17	54.58 5.46 2.88	62.01 6.82 9.73	100.18 7.85 -18.28	108.18 7.64 -27.71	90.36 6.63 -19.96	73.91 5.75 -12.84	61.72 5.61 -1.70	60.01 4.87 -4.43	60.10 3.62 -12.78
INDIAN POINT_GT_3 24019	74.71 3.13 -35.61	71.74 2.71 -37.14	62.72 2.69 -28.35	60.69 2.81 -25.24	66.47 2.67 -32.43	73.09 3.79 -27.64	118.36 4.98 -59.79	113.41 5.82 -52.64	109.04 5.49 -53.18	88.03 5.59 -28.68	80.37 5.83 -19.03	65.49 6.15 -1.28	59.78 6.24 5.86	55.08 5.57 4.04	55.03 5.39 2.17	54.58 5.46 2.88	62.01 6.82 9.73	100.18 7.85 -18.28	108.18 7.64 -27.71	90.36 6.63 -19.96	73.91 5.75 -12.84	61.72 5.61 -1.70	60.01 4.87 -4.43	60.10 3.62 -12.78
INDIAN POINT___2 23530	74.22 3.02 -35.23	71.25 2.62 -36.75	62.36 2.63 -28.05	60.33 2.71 -24.98	66.04 2.57 -32.09	72.71 3.71 -27.35	117.57 4.82 -59.16	112.66 5.66 -52.05	108.28 5.34 -52.57	87.51 5.49 -28.26	79.92 5.72 -18.69	65.20 6.04 -1.10	59.49 6.06 5.97	54.83 5.46 4.18	54.80 5.29 2.30	54.36 5.36 3.00	61.74 6.63 9.81	99.67 7.63 -17.98	107.61 7.43 -27.36	90.02 6.51 -19.74	73.60 5.58 -12.70	61.54 5.44 -1.68	59.85 4.76 -4.38	59.83 3.50 -12.65
INDIAN POINT___3 23531	74.58 2.98 -35.62	71.63 2.58 -37.16	62.64 2.60 -28.36	60.57 2.68 -25.25	66.39 2.57 -32.45	72.97 3.67 -27.65	118.17 4.77 -59.81	113.34 5.61 -52.78	109.01 5.29 -53.36	88.30 5.43 -29.12	80.75 5.67 -19.57	65.90 5.93 -1.91	60.19 6.00 5.21	55.62 5.41 3.34	55.43 5.23 1.61	54.95 5.25 2.30	62.44 6.56 9.05	100.28 7.56 -18.66	108.12 7.35 -27.95	90.14 6.38 -19.99	73.73 5.53 -12.88	61.50 5.39 -1.70	59.89 4.72 -4.47	59.93 3.45 -12.79
IP CORINTH___1 23988	84.58 1.87 -46.74	82.24 1.59 -48.76	70.45 1.55 -37.21	67.32 1.53 -33.14	75.49 1.54 -42.58	80.19 2.25 -36.29	134.97 2.89 -78.49	129.51 2.58 -71.98	126.59 2.72 -73.51	104.25 3.12 -47.38	95.90 3.16 -37.22	77.38 3.13 -16.19	69.87 3.15 -7.32	67.26 2.73 -10.98	64.63 2.69 -10.13	64.20 2.70 -9.50	71.69 3.50 -3.26	110.94 4.00 -32.88	118.52 3.93 -41.77	94.18 3.51 -26.90	76.07 3.04 -17.71	59.86 3.21 -2.24	59.99 2.69 -6.60	62.80 2.27 -16.84
IP___TICONDEROGA 23804	85.50 4.35 -45.18	82.78 3.76 -47.13	71.45 3.80 -35.97	68.52 3.85 -32.03	76.32 3.79 -41.15	82.14 5.41 -35.07	135.83 6.37 -75.86	131.06 6.54 -69.57	127.81 6.40 -71.05	106.91 7.37 -45.79	98.82 7.33 -35.97	81.20 7.49 -15.65	74.08 7.61 -7.08	71.13 6.96 -10.62	68.33 6.73 -9.79	68.05 6.86 -9.18	76.72 8.64 -3.15	115.00 9.18 -31.76	122.26 9.10 -40.34	98.10 8.35 -25.98	79.89 7.46 -17.11	64.09 7.51 -2.16	63.72 6.64 -6.37	65.33 5.37 -16.26
ISLIP_RES_REC 323679	90.27 5.00 -49.30	75.67 4.27 -39.50	71.71 4.21 -35.82	75.76 4.34 -38.77	78.16 4.17 -42.61	89.76 5.91 -42.20	121.75 7.88 -60.28	126.51 8.90 -62.66	126.42 8.36 -67.68	112.85 8.28 -50.82	110.31 8.94 -45.86	104.38 9.52 -36.79	100.09 9.62 -31.06	98.38 8.73 -36.10	89.50 8.39 -29.30	93.99 8.48 -33.51	105.21 10.84 -29.44	123.30 11.93 -37.32	159.80 12.09 -74.88	119.67 10.78 -45.12	109.93 9.12 -45.49	102.27 8.76 -39.09	93.87 7.60 -35.56	82.66 5.77 -33.20
JARVIS____ 23743	35.37 0.29 0.88	31.22 0.25 0.92	31.23 0.25 0.70	32.28 0.26 0.63	30.82 0.25 0.80	41.30 0.33 0.69	52.53 0.43 1.48	54.03 0.44 1.36	49.38 0.40 1.39	53.30 0.43 0.89	55.26 0.44 0.70	58.22 0.46 0.30	59.74 0.47 0.14	53.77 0.43 0.21	52.03 0.41 0.19	52.24 0.41 0.18	65.39 0.52 0.06	74.06 0.59 0.58	72.66 0.58 0.74	63.80 0.51 0.48	55.44 0.44 0.31	54.81 0.43 0.04	50.99 0.40 0.12	43.74 0.35 0.30
JENNISON___1 23625	51.72 2.98 -12.77	47.85 2.65 -13.32	44.45 2.60 -10.16	44.34 2.64 -9.05	45.57 2.57 -11.63	55.19 3.62 -9.91	80.33 5.31 -21.44	79.94 5.33 -19.66	75.03 4.58 -20.08	71.59 4.84 -12.99	70.72 5.00 -10.21	67.61 5.11 -4.44	66.40 4.99 -2.01	61.06 4.50 -3.01	58.78 4.19 -2.78	58.92 4.31 -2.61	71.44 5.65 -0.87	89.38 6.59 -8.73	90.40 6.48 -11.09	76.66 5.74 -7.14	64.89 4.87 -4.70	59.63 4.62 -0.59	56.36 3.90 -1.75	51.53 3.36 -4.47
JENNISON___2 23626	51.65 2.91 -12.77	47.79 2.58 -13.32	44.38 2.54 -10.16	44.27 2.58 -9.05	45.51 2.51 -11.63	55.10 3.54 -9.91	80.17 5.15 -21.44	79.77 5.16 -19.66	74.88 4.43 -20.08	71.42 4.67 -12.99	70.61 4.89 -10.21	67.49 4.99 -4.44	66.28 4.87 -2.01	60.90 4.34 -3.01	58.68 4.09 -2.78	58.77 4.16 -2.61	71.31 5.52 -0.87	89.16 6.37 -8.73	90.25 6.33 -11.09	76.53 5.61 -7.14	64.78 4.76 -4.70	59.47 4.46 -0.59	56.26 3.80 -1.75	51.44 3.28 -4.47
KEDC PORT_JEFF_GT2 24210	89.53 4.35 -49.21	75.12 3.73 -39.50	71.17 3.67 -35.82	75.20 3.78 -38.77	77.62 3.64 -42.61	89.01 5.16 -42.20	120.67 6.81 -60.28	125.30 7.69 -62.66	125.31 7.25 -67.68	111.38 7.04 -50.59	108.66 7.66 -45.48	102.99 8.24 -36.68	98.65 8.32 -30.94	97.06 7.55 -35.96	88.20 7.25 -29.14	92.66 7.28 -33.38	103.50 9.28 -29.29	121.16 10.07 -37.03	157.97 10.27 -74.88	118.05 9.24 -45.03	108.58 7.91 -45.36	100.77 7.62 -38.74	92.72 6.59 -35.42	81.74 4.98 -33.07
KEDC PORT_JEFF_GT3 24211	89.53 4.35 -49.21	75.12 3.73 -39.50	71.17 3.67 -35.82	75.20 3.78 -38.77	77.62 3.64 -42.61	89.01 5.16 -42.20	120.67 6.81 -60.28	125.30 7.69 -62.66	125.31 7.25 -67.68	111.38 7.04 -50.59	108.66 7.66 -45.48	102.99 8.24 -36.68	98.65 8.32 -30.94	97.06 7.55 -35.96	88.20 7.25 -29.14	92.66 7.28 -33.38	103.50 9.28 -29.29	121.16 10.07 -37.03	157.97 10.27 -74.88	118.05 9.24 -45.03	108.58 7.91 -45.36	100.77 7.62 -38.74	92.72 6.59 -35.42	81.74 4.98 -33.07
KEDC_GLWD_GT4 24219	91.83 3.99 -51.87	74.85 3.44 -39.52	70.96 3.45 -35.82	74.97 3.56 -38.77	77.41 3.42 -42.61	88.65 4.79 -42.21	120.13 6.27 -60.28	124.75 7.14 -62.66	124.75 6.70 -67.69	117.52 6.56 -57.21	118.71 6.99 -56.20	105.37 7.54 -39.76	101.62 7.61 -34.61	100.26 6.86 -39.86	92.06 6.63 -33.62	95.89 6.66 -37.23	106.91 8.38 -33.60	128.55 9.18 -45.31	157.03 9.32 -74.88	119.37 8.16 -47.43	111.53 7.08 -49.13	110.08 6.91 -48.76	96.04 6.08 -39.25	85.18 4.68 -36.81
KEDC_GLWD_GT5 24220	91.83 3.99 -51.87	74.85 3.44 -39.52	70.96 3.45 -35.82	74.97 3.56 -38.77	77.41 3.42 -42.61	88.65 4.79 -42.21	120.13 6.27 -60.28	124.75 7.14 -62.66	124.75 6.70 -67.69	117.52 6.56 -57.21	118.71 6.99 -56.20	105.37 7.54 -39.76	101.62 7.61 -34.61	100.26 6.86 -39.86	92.06 6.63 -33.62	95.89 6.66 -37.23	106.91 8.38 -33.60	128.55 9.18 -45.31	157.03 9.32 -74.88	119.37 8.16 -47.43	111.53 7.08 -49.13	110.08 6.91 -48.76	96.04 6.08 -39.25	85.18 4.68 -36.81
KENSICO____ 23655	75.08 3.27 -35.83	72.10 2.84 -37.38	63.03 2.82 -28.53	60.99 2.94 -25.40	66.80 2.79 -32.64	73.43 3.96 -27.82	118.96 5.20 -60.17	113.51 6.04 -52.51	108.99 5.69 -52.93	87.20 5.86 -27.59	79.17 6.11 -17.55	63.71 6.44 0.79	57.61 6.48 8.27	52.74 5.84 6.65	53.23 5.65 4.23	52.72 5.72 5.00	59.72 7.08 12.29	99.45 8.15 -17.24	107.82 7.94 -27.06	90.71 6.95 -19.99	74.09 5.98 -12.80	61.95 5.83 -1.71	60.16 5.12 -4.34	60.35 3.80 -12.86

KIAC_JFK_GT1 23816	75.86 3.99 -35.89	72.74 3.41 -37.44	63.65 3.39 -28.57	61.58 3.49 -25.45	67.36 3.29 -32.69	74.22 4.71 -27.86	119.48 5.63 -60.27	124.12 6.76 -62.41	122.42 6.45 -65.60	132.91 6.61 -72.54	135.84 6.27 -74.06	123.11 6.73 -58.32	109.46 6.77 -43.29	108.48 6.16 -48.77	98.06 5.85 -40.40	98.16 5.98 -40.18	116.74 7.53 -44.28	139.84 8.07 -57.71	126.26 8.52 -44.92	93.12 7.27 -22.08	77.46 6.63 -15.51	62.54 6.42 -1.71	63.25 5.63 -6.92	60.81 4.24 -12.89
KIAC_JFK_GT2 23817	75.86 3.99 -35.89	72.74 3.41 -37.44	63.65 3.39 -28.57	61.58 3.49 -25.45	67.36 3.29 -32.69	74.22 4.71 -27.86	119.48 5.63 -60.27	124.12 6.76 -62.41	122.42 6.45 -65.60	132.91 6.61 -72.54	135.84 6.27 -74.06	123.11 6.73 -58.32	109.46 6.77 -43.29	108.48 6.16 -48.77	98.06 5.85 -40.40	98.16 5.98 -40.18	116.74 7.53 -44.28	139.84 8.07 -57.71	126.26 8.52 -44.92	93.12 7.27 -22.08	77.46 6.63 -15.51	62.54 6.42 -1.71	63.25 5.63 -6.92	60.81 4.24 -12.89
KINTIGH____ 23543	39.36 -1.62 -5.00	35.61 -1.50 -5.22	34.21 -1.46 -3.98	34.69 -1.50 -3.55	34.52 -1.41 -4.56	43.42 -2.12 -3.88	58.72 -3.27 -8.40	58.97 -3.68 -7.71	54.11 -4.13 -7.87	54.47 -4.35 -5.06	54.66 -4.83 -3.98	54.68 -5.11 -1.73	54.90 -5.29 -0.78	50.01 -4.71 -1.17	48.38 -4.51 -1.08	48.59 -4.42 -1.02	59.43 -5.84 -0.34	70.20 -7.33 -3.47	70.02 -7.21 -4.41	60.75 -5.87 -2.84	52.49 -4.70 -1.87	49.97 -4.68 -0.24	47.19 -4.21 -0.70	42.63 -2.84 -1.78
LEDERLE____ 23769	74.22 3.49 -34.76	71.18 3.03 -36.26	62.36 3.01 -27.67	60.42 3.13 -24.64	66.01 2.98 -31.66	72.89 4.25 -26.98	117.52 5.57 -58.36	113.16 6.37 -51.84	108.86 5.99 -52.50	89.62 6.18 -29.68	82.59 6.44 -20.64	68.42 6.73 -3.62	62.94 6.83 3.29	58.41 6.16 1.30	57.76 5.96 0.01	57.33 5.98 0.65	65.53 7.53 6.93	101.97 8.66 -19.25	109.16 8.44 -27.89	90.74 7.39 -19.58	74.34 6.36 -12.66	62.27 6.20 -1.66	60.58 5.43 -4.45	60.18 4.02 -12.48
LINDEN COGEN____ 23786	61.06 3.35 -21.74	61.06 2.93 -26.24	61.06 2.91 -26.46	61.06 3.07 -25.35	61.06 2.85 -26.83	61.06 4.12 -15.28	81.32 5.31 -22.43	87.91 6.26 -26.70	90.24 5.89 -33.98	88.55 6.13 -28.67	69.93 6.33 -8.09	64.11 6.62 0.57	61.06 6.71 5.05	61.06 6.00 -1.51	61.06 5.85 -3.40	61.06 5.93 -3.13	70.96 7.34 1.30	140.50 8.73 -57.71	115.80 8.37 -34.61	81.30 7.27 -10.26	66.12 6.25 -4.56	61.06 6.04 -0.61	61.06 5.32 -5.03	60.59 4.02 -12.89
LIPA_MISC_IPP 23656	89.18 4.03 -49.18	74.84 3.44 -39.50	70.89 3.39 -35.82	74.91 3.49 -38.77	77.31 3.32 -42.61	88.64 4.79 -42.20	120.19 6.32 -60.28	124.86 7.25 -62.66	124.85 6.80 -67.68	110.89 6.61 -50.52	108.10 7.21 -45.37	102.38 7.66 -36.65	98.02 7.72 -30.90	96.54 7.07 -35.92	87.63 6.73 -29.09	92.09 6.76 -33.34	102.88 8.70 -29.24	120.41 9.41 -36.94	157.24 9.54 -74.88	117.38 8.61 -45.01	107.99 7.36 -45.32	100.07 7.02 -38.64	92.17 6.08 -35.38	81.26 4.54 -33.03
LISF____SOLAR 323691	89.22 4.06 -49.19	74.87 3.48 -39.50	70.92 3.42 -35.82	74.94 3.53 -38.77	77.37 3.39 -42.61	88.68 4.83 -42.20	120.29 6.43 -60.28	124.92 7.31 -62.66	124.95 6.90 -67.68	110.96 6.66 -50.54	108.19 7.27 -45.40	102.45 7.72 -36.66	98.15 7.84 -30.91	96.60 7.12 -35.93	87.70 6.79 -29.11	92.16 6.81 -33.35	102.95 8.76 -29.26	120.51 9.48 -36.97	157.32 9.61 -74.88	117.46 8.67 -45.01	108.06 7.41 -45.33	100.16 7.07 -38.67	92.23 6.13 -35.39	81.32 4.59 -33.04
LITTLE FALLS____HYD 24013	37.64 2.55 0.88	33.23 2.26 0.92	33.23 2.25 0.70	34.33 2.32 0.63	32.80 2.23 0.80	43.93 2.96 0.69	55.97 3.86 1.48	57.49 3.90 1.36	52.56 3.58 1.39	56.69 3.82 0.89	58.76 3.94 0.70	61.88 4.12 0.30	63.19 3.92 0.14	56.93 3.59 0.21	55.04 3.42 0.19	55.31 3.48 0.18	69.29 4.42 0.06	78.51 5.04 0.58	77.03 4.95 0.74	67.63 4.34 0.48	58.77 3.76 0.31	58.24 3.86 0.04	54.14 3.55 0.12	46.45 3.06 0.30
LI_NEWBRDGE____DRP 323616	88.56 3.96 -48.63	74.83 3.44 -39.50	70.92 3.42 -35.82	74.97 3.56 -38.77	77.37 3.39 -42.61	88.59 4.75 -42.19	119.97 6.11 -60.28	124.48 6.87 -62.66	124.50 6.45 -67.68	108.89 5.97 -49.17	105.25 6.55 -43.18	101.28 7.20 -36.02	96.85 7.30 -30.15	95.20 6.53 -35.12	86.36 6.37 -28.18	90.94 6.39 -32.55	101.21 7.92 -28.36	117.61 8.29 -35.26	156.51 8.81 -74.88	116.00 7.71 -44.52	106.61 6.75 -44.55	97.65 6.64 -36.60	91.18 5.88 -34.60	80.58 4.63 -32.26
LONG_LAKE_PHOENIX 24014	38.19 -0.47 -2.69	34.25 -0.45 -2.81	33.38 -0.44 -2.14	34.09 -0.46 -1.91	33.39 -0.44 -2.45	43.25 -0.50 -2.09	57.47 -0.64 -4.52	58.49 -0.60 -4.15	53.95 -0.66 -4.23	55.69 -0.75 -2.69	56.90 -0.72 -2.11	58.11 -0.87 -0.92	58.87 -0.95 -0.42	53.31 -0.86 -0.62	51.55 -0.83 -0.57	51.70 -0.83 -0.54	64.15 -0.97 -0.19	74.82 -1.11 -1.87	74.11 -1.09 -2.38	64.41 -0.89 -1.53	55.55 -0.77 -1.01	53.67 -0.87 -0.13	50.17 -0.91 -0.38	43.87 -0.79 -0.96
LOVETT____3 23632	73.48 2.62 -34.89	70.55 2.26 -36.39	61.71 2.25 -27.77	59.73 2.35 -24.73	65.38 2.23 -31.78	71.95 3.21 -27.08	116.36 4.18 -58.58	111.87 4.95 -51.98	107.67 4.68 -52.62	88.11 4.78 -29.57	80.96 5.00 -20.44	66.61 5.23 -3.32	61.06 5.28 3.62	56.66 4.76 1.65	56.13 4.61 0.29	55.69 4.63 0.94	63.54 5.91 7.30	99.93 6.74 -19.13	107.26 6.56 -27.89	89.08 5.67 -19.64	72.93 4.92 -12.69	60.92 4.84 -1.66	59.31 4.16 -4.45	59.23 3.01 -12.52
LOVETT____4 23642	73.97 3.09 -34.91	70.98 2.68 -36.41	62.13 2.66 -27.79	60.16 2.77 -24.75	65.81 2.64 -31.80	72.50 3.75 -27.10	117.13 4.93 -58.62	112.61 5.66 -52.00	108.34 5.34 -52.64	88.80 5.49 -29.56	81.65 5.72 -20.42	67.38 6.04 -3.28	61.79 6.06 3.67	57.31 5.46 1.70	56.77 5.29 0.33	56.38 5.36 0.98	64.34 6.75 7.35	100.95 7.77 -19.12	108.28 7.57 -27.88	89.99 6.57 -19.65	73.71 5.70 -12.70	61.63 5.55 -1.67	59.97 4.82 -4.45	59.81 3.58 -12.53
LOVETT____5 23593	73.97 3.09 -34.91	70.98 2.68 -36.41	62.13 2.66 -27.79	60.16 2.77 -24.75	65.81 2.64 -31.80	72.50 3.75 -27.10	117.13 4.93 -58.62	112.61 5.66 -52.00	108.34 5.34 -52.64	88.80 5.49 -29.56	81.65 5.72 -20.42	67.38 6.04 -3.28	61.79 6.06 3.67	57.31 5.46 1.70	56.77 5.29 0.33	56.38 5.36 0.98	64.34 6.75 7.35	100.95 7.77 -19.12	108.28 7.57 -27.88	89.99 6.57 -19.65	73.71 5.70 -12.70	61.63 5.55 -1.67	59.97 4.82 -4.45	59.81 3.58 -12.53
LOWER RAQUET____HYD 24057	32.23 -3.74 0.00	28.57 -3.32 0.00	28.29 -3.39 0.00	29.15 -3.49 0.00	28.02 -3.36 0.00	37.36 -4.29 0.00	49.03 -4.56 0.00	49.84 -5.11 0.00	45.48 -4.88 0.00	48.76 -5.00 0.00	50.52 -5.00 0.00	52.78 -5.28 0.00	52.99 -6.42 0.00	47.12 -6.43 0.00	45.13 -6.68 0.00	45.65 -6.35 0.00	57.07 -7.86 0.00	65.69 -8.37 0.00	64.74 -8.09 0.00	56.05 -7.72 0.00	48.13 -7.19 0.00	48.26 -6.15 0.00	45.08 -5.63 0.00	39.80 -3.89 0.00
LOWER____HUDSON 24059	84.92 3.13 -45.82	82.39 2.71 -47.79	70.85 2.69 -36.47	67.87 2.74 -32.48	75.77 2.67 -41.73	80.68 3.46 -35.57	134.81 4.29 -76.93	129.35 3.85 -70.55	126.20 3.78 -72.05	104.33 4.14 -46.44	96.21 4.22 -36.48	78.28 4.36 -15.87	71.04 4.46 -7.18	68.33 4.02 -10.77	65.63 3.89 -9.93	65.26 3.95 -9.31	73.06 4.93 -3.19	111.82 5.56 -32.21	119.19 5.46 -40.91	94.96 4.84 -26.34	76.98 4.32 -17.35	60.90 4.30 -2.19	61.32 4.16 -6.46	63.94 3.76 -16.49
LWR____OSWEGATCHIE_HYD 23850	33.81 -2.16 0.00	29.98 -1.91 0.00	29.69 -2.00 0.00	30.59 -2.06 0.00	29.40 -1.98 0.00	39.20 -2.46 0.00	51.34 -2.25 0.00	52.26 -2.69 0.00	47.70 -2.67 0.00	51.02 -2.74 0.00	52.91 -2.61 0.00	55.28 -2.79 0.00	55.90 -3.50 0.00	49.96 -3.59 0.00	48.03 -3.78 0.00	48.36 -3.64 0.00	60.58 -4.35 0.00	69.62 -4.44 0.00	68.53 -4.30 0.00	59.63 -4.14 0.00	51.28 -4.04 0.00	50.99 -3.43 0.00	47.41 -3.30 0.00	41.42 -2.27 0.00

LYONS_FALL_HYD 23570	35.93 -0.04 0.00	31.82 -0.06 0.00	31.59 -0.09 0.00	32.54 -0.10 0.00	31.31 -0.06 0.00	41.74 0.08 0.00	54.18 0.59 0.00	55.39 0.44 0.00	50.62 0.25 0.00	54.08 0.32 0.00	55.96 0.44 0.00	58.47 0.41 0.00	59.58 0.18 0.00	53.60 0.05 0.00	51.70 -0.10 0.00	52.00 0.00 0.00	65.13 0.20 0.00	74.51 0.45 0.00	73.34 0.51 0.00	64.16 0.38 0.00	55.43 0.11 0.00	54.52 0.11 0.00	50.60 -0.10 0.00	43.69 0.00 0.00
MADISON___COUNTY_LFGE 323628	37.91 0.72 -1.22	33.76 0.60 -1.27	33.22 0.57 -0.97	34.09 0.59 -0.86	33.08 0.59 -1.11	43.47 0.88 -0.94	57.02 1.39 -2.04	58.25 1.43 -1.87	53.49 1.21 -1.91	56.32 1.29 -1.28	57.91 1.39 -1.00	59.89 1.39 -0.44	60.91 1.31 -0.20	54.97 1.13 -0.30	53.12 1.04 -0.27	53.35 1.09 -0.26	66.51 1.49 -0.09	76.69 1.77 -0.86	75.66 1.74 -1.09	66.00 1.53 -0.70	57.05 1.27 -0.46	55.62 1.14 -0.06	51.74 0.86 -0.17	44.87 0.74 -0.44
MAPLE_RIDGE_WT_1 323574	32.59 -1.04 2.34	28.52 -0.93 2.44	28.94 -0.89 1.86	30.07 -0.91 1.66	28.37 -0.88 2.13	38.67 -1.17 1.82	48.22 -1.44 3.93	49.92 -1.43 3.60	45.48 -1.21 3.68	50.21 -1.18 2.37	52.60 -1.06 1.86	56.15 -1.10 0.81	57.91 -1.13 0.37	51.98 -1.02 0.55	50.42 -0.88 0.51	50.75 -0.78 0.47	63.69 -1.10 0.14	71.52 -1.11 1.43	69.98 -1.02 1.82	61.71 -0.89 1.17	53.77 -0.77 0.77	53.61 -0.71 0.10	49.81 -0.61 0.29	42.48 -0.48 0.73
MAPLE_RIDGE_WT_2 323611	32.59 -1.04 2.34	28.52 -0.93 2.44	28.94 -0.89 1.86	30.07 -0.91 1.66	28.37 -0.88 2.13	38.67 -1.17 1.82	48.22 -1.44 3.93	49.92 -1.43 3.60	45.48 -1.21 3.68	50.21 -1.18 2.37	52.60 -1.06 1.86	56.15 -1.10 0.81	57.91 -1.13 0.37	51.98 -1.02 0.55	50.42 -0.88 0.51	50.75 -0.78 0.47	63.69 -1.10 0.14	71.52 -1.11 1.43	69.98 -1.02 1.82	61.71 -0.89 1.17	53.77 -0.77 0.77	53.61 -0.71 0.10	49.81 -0.61 0.29	42.48 -0.48 0.73
MARBLE_RIVER_WT_PWR 323696	34.17 -1.80 0.00	30.33 -1.56 0.00	30.10 -1.58 0.00	30.98 -1.66 0.00	29.81 -1.57 0.00	39.49 -2.17 0.00	51.07 -2.52 0.00	52.37 -2.58 0.00	47.95 -2.42 0.00	51.39 -2.36 0.00	53.02 -2.50 0.00	55.45 -2.61 0.00	56.79 -2.61 0.00	51.14 -2.41 0.00	49.68 -2.13 0.00	50.44 -1.56 0.00	63.44 -1.49 0.00	72.95 -1.11 0.00	71.80 -1.02 0.00	62.18 -1.59 0.00	53.60 -1.72 0.00	52.89 -1.52 0.00	49.69 -1.01 0.00	42.95 -0.74 0.00
MG INDUSTRY___DRP 24185	83.01 2.27 -44.77	80.60 2.01 -46.70	69.32 2.00 -35.64	66.44 2.06 -31.74	74.13 1.98 -40.78	78.95 2.54 -34.75	131.98 3.22 -75.18	127.02 3.13 -68.94	123.79 3.02 -70.40	102.30 3.17 -45.38	94.44 3.27 -35.65	76.99 3.42 -15.50	69.86 3.44 -7.01	67.17 3.10 -10.52	64.51 3.00 -9.70	64.12 3.01 -9.10	71.81 3.76 -3.12	109.80 4.29 -31.44	116.91 4.15 -39.94	93.19 3.70 -25.72	75.52 3.26 -16.94	59.71 3.15 -2.14	60.05 3.04 -6.31	62.42 2.62 -16.10
MID___OSWEGATCHIE_HYD 23849	33.81 -2.16 0.00	29.98 -1.91 0.00	29.69 -2.00 0.00	30.59 -2.06 0.00	29.40 -1.98 0.00	39.20 -2.46 0.00	51.34 -2.25 0.00	52.26 -2.69 0.00	47.70 -2.67 0.00	51.02 -2.74 0.00	52.91 -2.61 0.00	55.28 -2.79 0.00	55.90 -3.50 0.00	49.96 -3.59 0.00	48.03 -3.78 0.00	48.36 -3.64 0.00	60.58 -4.35 0.00	69.62 -4.44 0.00	68.53 -4.30 0.00	59.63 -4.14 0.00	51.28 -4.04 0.00	50.99 -3.43 0.00	47.41 -3.30 0.00	41.42 -2.27 0.00
MID___RAQUETTE_HYD 23851	32.23 -3.74 0.00	28.57 -3.32 0.00	28.29 -3.39 0.00	29.15 -3.49 0.00	28.02 -3.36 0.00	37.36 -4.29 0.00	49.03 -4.56 0.00	49.84 -5.11 0.00	45.48 -4.88 0.00	48.76 -5.00 0.00	50.52 -5.00 0.00	52.78 -5.28 0.00	52.99 -6.42 0.00	47.12 -6.43 0.00	45.13 -6.68 0.00	45.65 -6.35 0.00	57.07 -7.86 0.00	65.69 -8.37 0.00	64.74 -8.09 0.00	56.05 -7.72 0.00	48.13 -7.19 0.00	48.26 -6.15 0.00	45.08 -5.63 0.00	39.80 -3.89 0.00
MILLIKEN___1 23584	42.02 -0.79 -6.84	38.29 -0.73 -7.13	36.56 -0.57 -5.44	36.87 -0.62 -4.85	36.91 -0.69 -6.23	46.17 -0.79 -5.31	64.32 -0.75 -11.48	64.87 -0.60 -10.53	60.31 -0.81 -10.75	59.89 -0.91 -7.05	60.16 -0.89 -5.53	59.43 -1.04 -2.41	59.30 -1.19 -1.09	54.06 -1.13 -1.63	52.17 -1.14 -1.51	52.27 -1.14 -1.41	64.17 -1.24 -0.47	77.47 -1.33 -4.74	77.54 -1.31 -6.03	66.51 -1.15 -3.88	56.77 -1.11 -2.56	53.49 -1.25 -0.32	50.24 -1.42 -0.95	44.90 -1.22 -2.43
MILLIKEN___2 23585	42.02 -0.79 -6.84	38.29 -0.73 -7.13	36.56 -0.57 -5.44	36.87 -0.62 -4.85	36.91 -0.69 -6.23	46.17 -0.79 -5.31	64.32 -0.75 -11.48	64.87 -0.60 -10.53	60.31 -0.81 -10.75	59.89 -0.91 -7.05	60.16 -0.89 -5.53	59.43 -1.04 -2.41	59.30 -1.19 -1.09	54.06 -1.13 -1.63	52.17 -1.14 -1.51	52.27 -1.14 -1.41	64.17 -1.24 -0.47	77.47 -1.33 -4.74	77.54 -1.31 -6.03	66.51 -1.15 -3.88	56.77 -1.11 -2.56	53.49 -1.25 -0.32	50.24 -1.42 -0.95	44.90 -1.22 -2.43
MILLIKEN___DIESEL 23629	42.02 -0.79 -6.84	38.29 -0.73 -7.13	36.56 -0.57 -5.44	36.87 -0.62 -4.85	36.91 -0.69 -6.23	46.17 -0.79 -5.31	64.32 -0.75 -11.48	64.87 -0.60 -10.53	60.31 -0.81 -10.75	59.89 -0.91 -7.05	60.16 -0.89 -5.53	59.43 -1.04 -2.41	59.30 -1.19 -1.09	54.06 -1.13 -1.63	52.17 -1.14 -1.51	52.27 -1.14 -1.41	64.17 -1.24 -0.47	77.47 -1.33 -4.74	77.54 -1.31 -6.03	66.51 -1.15 -3.88	56.77 -1.11 -2.56	53.49 -1.25 -0.32	50.24 -1.42 -0.95	44.90 -1.22 -2.43
MILLSEAT___LFGE 323607	41.25 -0.11 -5.39	37.35 -0.16 -5.62	35.85 -0.13 -4.29	36.30 -0.16 -3.82	36.19 -0.09 -4.91	45.50 -0.33 -4.18	61.57 -1.07 -9.05	61.49 -1.76 -8.30	56.22 -2.62 -8.48	56.41 -2.80 -5.45	56.64 -3.16 -4.28	56.50 -3.43 -1.86	56.68 -3.56 -0.84	51.66 -3.16 -1.26	49.97 -3.01 -1.17	50.18 -2.91 -1.09	61.34 -3.96 -0.37	72.47 -5.33 -3.74	72.26 -5.31 -4.75	62.75 -5.31 -3.06	54.18 -3.15 -2.02	51.51 -3.16 -0.25	48.77 -2.69 -0.75	44.39 -1.22 -1.92
MODEL_CITY_ENERGY 24167	40.87 -0.76 -5.66	37.06 -0.73 -5.91	35.52 -0.67 -4.51	35.94 -0.72 -4.01	35.90 -0.63 -5.16	44.88 -1.17 -4.39	60.58 -2.52 -9.51	60.31 -3.35 -8.72	55.19 -4.08 -8.90	55.18 -4.30 -5.73	55.19 -4.83 -4.50	54.85 -5.17 -1.96	55.00 -5.29 -0.89	50.22 -4.66 -1.33	48.63 -4.40 -1.23	48.83 -4.32 -1.15	59.35 -5.97 -0.39	70.14 -7.85 -3.93	70.17 -7.65 -4.99	60.99 -6.00 -3.21	52.84 -4.59 -2.12	50.17 -4.52 -0.27	47.69 -3.80 -0.79	43.65 -2.05 -2.02
MODERN_LFGE___ 323580	40.87 -0.76 -5.66	37.06 -0.73 -5.91	35.52 -0.67 -4.51	35.94 -0.72 -4.01	35.90 -0.63 -5.16	44.88 -1.17 -4.39	60.58 -2.52 -9.51	60.31 -3.35 -8.72	55.19 -4.08 -8.90	55.18 -4.30 -5.73	55.19 -4.83 -4.50	54.85 -5.17 -1.96	55.00 -5.29 -0.89	50.22 -4.66 -1.33	48.63 -4.40 -1.23	48.83 -4.32 -1.15	59.35 -5.97 -0.39	70.14 -7.85 -3.93	70.17 -7.65 -4.99	60.99 -6.00 -3.21	52.84 -4.59 -2.12	50.17 -4.52 -0.27	47.69 -3.80 -0.79	43.65 -2.05 -2.02
MOHAWK_PAPER___DRP 24187	84.81 2.91 -45.93	82.35 2.55 -47.91	70.75 2.50 -36.56	67.78 2.58 -32.56	75.68 2.48 -41.83	80.47 3.16 -35.65	134.73 4.02 -77.12	129.14 3.46 -70.72	125.97 3.38 -72.22	103.96 3.66 -46.55	95.86 3.78 -36.57	77.86 3.89 -15.90	70.58 3.98 -7.19	67.93 3.59 -10.79	65.23 3.47 -9.95	64.82 3.48 -9.34	72.48 4.35 -3.20	111.23 4.89 -32.29	118.71 4.88 -41.01	94.46 4.27 -26.41	76.47 3.76 -17.39	60.31 3.70 -2.20	60.88 3.78 -6.48	63.68 3.45 -16.53
MONGAUP___HYD 23641	71.68 2.95 -32.76	68.71 2.65 -34.18	60.46 2.69 -26.08	58.68 2.81 -23.23	63.88 2.67 -29.84	70.88 3.79 -25.43	113.59 4.98 -55.01	110.21 5.61 -49.65	106.10 5.24 -50.50	89.58 5.32 -30.50	83.75 5.55 -22.69	71.25 5.86 -7.33	66.32 5.94 -0.98	62.05 5.30 -3.19	60.50 5.18 -3.51	60.14 5.15 -2.99	69.15 6.37 2.15	102.07 7.48 -20.54	107.75 7.21 -27.72	88.76 6.38 -18.61	72.94 5.48 -12.15	61.25 5.28 -1.56	59.72 4.61 -4.40	59.03 3.58 -11.76

MONTAUK___DIESEL 23721	92.13 6.98 -49.18	77.45 6.06 -39.50	73.52 6.02 -35.82	77.55 6.13 -38.77	79.79 5.80 -42.61	91.81 7.96 -42.20	124.53 10.67 -60.28	129.98 12.37 -62.66	129.64 11.59 -67.68	116.06 11.78 -50.53	113.34 12.43 -45.39	107.55 12.83 -36.66	103.20 12.89 -30.90	101.25 11.78 -35.92	92.15 11.24 -29.10	97.15 11.80 -33.34	109.12 14.94 -29.25	127.60 16.59 -36.96	164.45 16.75 -74.88	123.45 14.67 -45.01	113.03 12.39 -45.32	104.82 11.75 -38.66	96.29 10.19 -35.39	84.59 7.86 -33.04
MUNSVILLE_WIND_PWR 323609	50.99 3.92 -11.10	46.88 3.41 -11.57	43.87 3.36 -8.83	43.97 3.46 -7.87	44.80 3.32 -10.11	55.01 4.75 -8.61	79.35 7.13 -18.63	79.13 7.09 -17.09	73.86 6.04 -17.45	71.43 6.34 -11.33	71.02 6.60 -8.90	68.66 6.73 -3.87	67.75 6.59 -1.75	62.07 5.89 -2.63	59.78 5.55 -2.42	59.94 5.67 -2.27	73.28 7.59 -0.75	90.55 8.88 -7.61	91.30 8.81 -9.67	77.78 7.78 -6.23	65.94 6.52 -4.10	61.02 6.09 -0.52	57.46 5.22 -1.53	52.09 4.50 -3.90
N SALMON___HYD 24042	34.06 -1.91 0.00	30.23 -1.66 0.00	29.94 -1.74 0.00	30.85 -1.80 0.00	29.68 -1.69 0.00	39.36 -2.29 0.00	51.29 -2.30 0.00	52.48 -2.47 0.00	48.05 -2.32 0.00	51.50 -2.26 0.00	53.19 -2.33 0.00	55.57 -2.49 0.00	56.67 -2.73 0.00	50.82 -2.73 0.00	49.22 -2.59 0.00	49.87 -2.13 0.00	62.72 -2.21 0.00	72.21 -1.85 0.00	71.15 -1.67 0.00	61.41 -2.36 0.00	52.83 -2.49 0.00	52.29 -2.12 0.00	49.03 -1.67 0.00	42.55 -1.14 0.00
N.E._GEN_SANDY PD 24062	81.02 2.88 -42.18	78.40 2.52 -43.99	67.76 2.50 -33.57	65.12 2.58 -29.90	72.30 2.51 -38.42	77.85 3.46 -32.74	128.64 4.23 -70.82	124.34 4.45 -64.95	120.97 4.28 -66.32	101.18 4.67 -42.75	93.87 4.77 -33.58	77.60 4.93 -14.61	71.05 5.05 -6.61	68.01 4.55 -9.91	65.35 4.40 -9.14	65.05 4.47 -8.57	73.45 5.58 -2.93	109.80 6.14 -29.60	116.46 6.04 -37.60	93.40 5.42 -24.21	76.02 4.76 -15.94	61.16 4.73 -2.01	60.95 4.31 -5.94	62.30 3.45 -15.16
NARROWS_GT1_1 24228	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_2 24229	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_3 24230	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_4 24231	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_5 24232	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_6 24233	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_7 24234	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT1_8 24235	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_1 24236	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_2 24237	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_3 24238	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_4 24239	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89

NARROWS_GT2_5 24240	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_6 24241	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_7 24242	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NARROWS_GT2_8 24243	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NEG CAPITAL___MECHNVIL 23645	86.21 3.42 -46.82	83.66 2.93 -48.84	71.84 2.88 -37.27	68.77 2.94 -33.19	76.84 2.82 -42.65	81.79 3.79 -36.34	137.03 4.82 -78.62	131.39 4.34 -72.10	128.27 4.28 -73.62	105.94 4.73 -47.45	97.62 4.83 -37.28	79.27 4.99 -16.21	71.78 5.05 -7.33	69.05 4.50 -11.00	66.36 4.40 -10.15	65.93 4.42 -9.52	73.78 5.58 -3.26	113.43 6.44 -32.93	121.06 6.41 -41.83	96.33 5.61 -26.94	77.98 4.92 -17.74	61.55 4.90 -2.24	61.82 4.51 -6.61	64.57 4.02 -16.87
NEG CENTRAL_HIGH_ACRES 23767	39.10 -1.26 -4.39	35.29 -1.18 -4.58	34.04 -1.14 -3.50	34.55 -1.21 -3.11	34.28 -1.10 -4.00	43.57 -1.50 -3.41	58.98 -1.98 -7.38	59.68 -2.03 -6.77	54.86 -2.42 -6.91	55.62 -2.58 -4.44	56.23 -2.77 -3.49	56.62 -2.96 -1.52	57.00 -3.09 -0.69	51.79 -2.79 -1.03	50.01 -2.75 -0.95	50.18 -2.71 -0.89	61.93 -3.31 -0.30	73.04 -4.07 -3.05	72.55 -4.15 -3.88	62.83 -3.44 -2.50	54.08 -2.88 -1.64	51.68 -2.94 -0.21	48.48 -2.84 -0.61	43.20 -2.05 -1.56
NEG CENTRAL___DRP 24199	41.23 0.32 -4.94	37.26 0.22 -5.15	35.87 0.25 -3.93	36.40 0.26 -3.50	36.15 0.28 -4.50	45.90 0.42 -3.83	62.57 0.69 -8.29	63.38 0.83 -7.60	58.53 0.40 -7.76	59.12 0.38 -4.98	59.76 0.34 -3.91	60.00 0.23 -1.70	60.29 0.12 -0.77	54.81 0.11 -1.15	52.87 0.00 -1.06	53.10 0.10 -1.00	65.47 0.20 -0.34	77.64 0.15 -3.43	77.33 0.15 -4.36	66.77 0.19 -2.81	57.33 0.17 -1.85	54.65 0.00 -0.23	51.19 -0.20 -0.69	45.41 -0.04 -1.76
NEG CENTRAL___INDECK 23768	43.65 1.26 -6.42	39.57 0.99 -6.69	37.78 0.98 -5.11	38.20 1.01 -4.55	38.25 1.03 -5.84	48.09 1.46 -4.98	66.45 2.09 -10.77	66.97 2.14 -9.88	61.62 1.16 -10.09	61.50 1.24 -6.51	61.74 1.11 -5.11	61.33 1.05 -2.22	61.30 0.89 -1.01	55.86 0.80 -1.51	53.87 0.67 -1.39	53.98 0.67 -1.31	66.48 1.10 -0.44	79.55 1.04 -4.46	79.36 0.88 -5.66	68.31 0.89 -3.65	58.60 0.88 -2.40	55.32 0.60 -0.30	51.85 0.25 -0.89	46.67 0.70 -2.28
NEG CENTRAL___SENECA 23627	41.91 0.54 -5.40	37.94 0.41 -5.63	36.39 0.41 -4.30	36.89 0.42 -3.83	36.76 0.47 -4.92	46.51 0.66 -4.19	63.67 1.02 -9.07	64.42 1.16 -8.32	59.47 0.61 -8.49	59.82 0.59 -5.47	60.31 0.50 -4.30	60.34 0.41 -1.87	60.55 0.30 -0.85	55.03 0.22 -1.27	53.13 0.16 -1.17	53.31 0.21 -1.10	65.63 0.33 -0.37	78.11 0.30 -3.75	77.88 0.29 -4.77	67.16 0.32 -3.07	57.67 0.33 -2.02	54.83 0.16 -0.26	51.36 -0.10 -0.75	45.75 0.13 -1.92
NEG CENTRAL___STATE_STREET 24147	41.62 0.72 -4.93	37.64 0.60 -5.15	36.24 0.63 -3.93	36.83 0.69 -3.50	36.49 0.63 -4.49	46.48 1.00 -3.83	63.48 1.61 -8.28	64.36 1.81 -7.60	59.48 1.36 -7.76	60.14 1.40 -4.99	60.88 1.44 -3.92	61.16 1.39 -1.70	61.48 1.31 -0.77	55.78 1.07 -1.16	53.81 0.93 -1.07	54.04 1.04 -1.00	66.70 1.43 -0.34	79.26 1.77 -3.43	78.85 1.68 -4.35	67.98 1.40 -2.80	58.33 1.16 -1.85	55.57 0.92 -0.23	52.00 0.61 -0.69	45.97 0.53 -1.76
NEG MILLWOOD___DRP 24198	76.30 3.71 -36.63	73.31 3.22 -38.21	64.07 3.23 -29.16	61.97 3.36 -25.97	67.94 3.20 -33.36	74.59 4.50 -28.43	121.14 6.05 -61.50	118.57 6.87 -56.76	114.87 6.45 -58.05	98.37 6.29 -38.32	92.85 6.66 -30.67	79.50 6.96 -14.47	74.06 7.07 -7.59	70.43 6.26 -10.62	67.46 6.11 -9.54	67.27 6.18 -9.08	77.18 7.72 -4.52	109.93 9.11 -26.76	114.97 8.88 -33.26	92.57 7.71 -21.08	75.88 6.63 -13.93	62.69 6.53 -1.75	61.58 5.63 -5.24	61.13 4.28 -13.15
NEG NORTH_FLCN_SEA 23793	34.68 -1.29 0.00	30.77 -1.12 0.00	30.51 -1.17 0.00	31.43 -1.21 0.00	30.25 -1.13 0.00	40.11 -1.54 0.00	51.93 -1.66 0.00	53.25 -1.70 0.00	48.75 -1.61 0.00	52.25 -1.50 0.00	53.90 -1.61 0.00	56.38 -1.69 0.00	57.74 -1.66 0.00	51.95 -1.61 0.00	50.46 -1.35 0.00	51.17 -0.83 0.00	64.35 -0.59 0.00	74.06 0.00 0.00	72.90 0.07 0.00	63.01 -0.76 0.00	54.32 -0.99 0.00	53.54 -0.87 0.00	50.30 -0.41 0.00	43.47 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	34.24 -1.73 0.00	30.39 -1.50 0.00	30.13 -1.55 0.00	31.04 -1.60 0.00	29.84 -1.54 0.00	39.57 -2.08 0.00	51.18 -2.41 0.00	52.48 -2.47 0.00	48.05 -2.32 0.00	51.50 -2.26 0.00	53.13 -2.39 0.00	55.57 -2.49 0.00	56.96 -2.44 0.00	51.25 -2.30 0.00	49.73 -2.07 0.00	50.39 -1.61 0.00	63.37 -1.56 0.00	72.87 -1.19 0.00	71.80 -1.02 0.00	62.05 -1.72 0.00	53.49 -1.82 0.00	52.83 -1.58 0.00	49.64 -1.07 0.00	42.86 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	34.68 -1.29 0.00	30.74 -1.15 0.00	30.48 -1.20 0.00	31.40 -1.24 0.00	30.21 -1.16 0.00	40.07 -1.58 0.00	51.98 -1.61 0.00	53.30 -1.65 0.00	48.75 -1.61 0.00	52.31 -1.45 0.00	53.96 -1.55 0.00	56.38 -1.69 0.00	57.74 -1.66 0.00	51.95 -1.61 0.00	50.46 -1.35 0.00	51.17 -0.83 0.00	64.41 -0.52 0.00	74.13 0.07 0.00	73.04 0.22 0.00	63.01 -0.76 0.00	54.26 -1.05 0.00	53.54 -0.87 0.00	50.25 -0.46 0.00	43.39 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	34.68 -1.29 0.00	30.74 -1.15 0.00	30.48 -1.20 0.00	31.40 -1.24 0.00	30.21 -1.16 0.00	40.07 -1.58 0.00	51.98 -1.61 0.00	53.30 -1.65 0.00	48.75 -1.61 0.00	52.31 -1.45 0.00	53.96 -1.55 0.00	56.38 -1.69 0.00	57.74 -1.66 0.00	51.95 -1.61 0.00	50.46 -1.35 0.00	51.17 -0.83 0.00	64.41 -0.52 0.00	74.13 0.07 0.00	73.04 0.22 0.00	63.01 -0.76 0.00	54.26 -1.05 0.00	53.54 -0.87 0.00	50.25 -0.46 0.00	43.39 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	34.68 -1.29 0.00	30.74 -1.15 0.00	30.48 -1.20 0.00	31.40 -1.24 0.00	30.21 -1.16 0.00	40.07 -1.58 0.00	51.98 -1.61 0.00	53.30 -1.65 0.00	48.75 -1.61 0.00	52.31 -1.45 0.00	53.96 -1.55 0.00	56.38 -1.69 0.00	57.74 -1.66 0.00	51.95 -1.61 0.00	50.46 -1.35 0.00	51.17 -0.83 0.00	64.41 -0.52 0.00	74.13 0.07 0.00	73.04 0.22 0.00	63.01 -0.76 0.00	54.26 -1.05 0.00	53.54 -0.87 0.00	50.25 -0.46 0.00	43.39 -0.30 0.00

NEG WEST_LEA_LOCKPORT 23791	40.94 -0.65 -5.61	37.11 -0.64 -5.86	35.55 -0.60 -4.47	35.97 -0.65 -3.98	35.92 -0.56 -5.11	44.93 -1.08 -4.36	60.77 -2.25 -9.43	60.35 -3.24 -8.64	55.22 -3.98 -8.83	55.24 -4.19 -5.68	55.31 -4.66 -4.46	55.01 -4.99 -1.94	55.11 -5.17 -0.88	50.32 -4.55 -1.32	48.78 -4.25 -1.21	48.98 -4.16 -1.14	59.47 -5.84 -0.39	70.40 -7.55 -3.90	70.42 -7.35 -4.95	61.16 -5.80 -3.19	52.88 -4.53 -2.10	50.22 -4.46 -0.27	47.74 -3.75 -0.78	43.77 -1.92 -2.00
NEG WEST__LANCASTR 23811	42.07 -0.39 -6.49	38.22 -0.45 -6.77	36.47 -0.38 -5.17	36.82 -0.43 -4.60	36.94 -0.34 -5.91	45.95 -0.75 -5.04	63.05 -1.44 -10.90	63.19 -1.76 -10.00	58.21 -2.37 -10.21	57.82 -2.53 -6.59	57.69 -3.00 -5.17	57.06 -3.25 -2.25	57.04 -3.38 -1.02	52.08 -3.00 -1.53	50.32 -2.90 -1.41	50.56 -2.76 -1.32	61.55 -3.83 -0.45	73.61 -4.96 -4.51	73.75 -4.81 -5.73	63.76 -3.70 -3.69	54.93 -2.82 -2.43	51.95 -2.77 -0.31	48.97 -2.64 -0.91	44.39 -1.62 -2.31
NEG_PENN_ALLEGHNY 23528	49.24 1.22 -12.04	45.50 1.05 -12.56	42.32 1.04 -9.59	42.26 1.08 -8.54	43.41 1.07 -10.97	52.42 1.42 -9.35	75.69 1.87 -20.22	75.47 1.98 -18.55	70.92 1.61 -18.94	67.67 1.67 -12.24	66.80 1.66 -9.62	63.87 1.62 -4.18	62.90 1.60 -1.89	57.78 1.39 -2.84	55.77 1.34 -2.62	55.86 1.40 -2.46	67.45 1.69 -0.83	84.34 1.92 -8.36	85.33 1.89 -10.62	72.34 1.72 -6.84	61.37 1.55 -4.50	56.45 1.47 -0.57	53.55 1.17 -1.68	49.06 1.09 -4.28
NEG__GEN_MONROE 24207	40.87 0.14 -4.75	36.87 0.03 -4.95	35.50 0.03 -3.78	36.04 0.03 -3.37	35.79 0.09 -4.33	45.43 0.08 -3.69	61.51 -0.05 -7.98	61.99 -0.27 -7.31	56.78 -1.06 -7.47	57.38 -1.18 -4.80	57.90 -1.39 -3.77	58.19 -1.51 -1.64	58.54 -1.60 -0.74	53.22 -1.44 -1.11	51.39 -1.45 -1.03	51.51 -1.46 -0.96	63.51 -1.75 -0.33	74.92 -2.44 -3.30	74.46 -2.55 -4.19	64.49 -1.98 -2.70	55.55 -1.55 -1.78	53.01 -1.63 -0.22	49.80 -1.57 -0.66	44.73 -0.65 -1.69
NEPA__ENERGY 23901	42.25 -0.65 -6.93	38.42 -0.70 -7.23	36.60 -0.60 -5.52	36.90 -0.65 -4.91	37.12 -0.56 -6.31	45.99 -1.04 -5.38	63.40 -1.82 -11.64	63.70 -1.92 -10.67	58.90 -2.37 -10.90	58.37 -2.53 -7.14	58.12 -3.00 -5.61	57.19 -3.31 -2.44	57.00 -3.50 -1.10	52.10 -3.11 -1.66	50.38 -2.95 -1.53	50.57 -2.86 -1.43	61.45 -3.96 -0.48	74.06 -4.89 -4.89	74.08 -4.95 -6.21	63.82 -3.95 -4.00	54.91 -3.04 -2.63	51.81 -2.94 -0.33	48.74 -2.94 -0.98	44.33 -1.83 -2.47
NEVERSINK__HYD 23608	69.11 2.27 -30.87	66.07 1.98 -32.20	58.22 1.97 -24.58	56.59 2.06 -21.89	61.44 1.95 -28.12	68.45 2.83 -23.97	109.34 3.91 -51.84	106.90 4.56 -47.39	100.99 2.27 -48.36	86.59 2.04 -30.79	81.58 2.11 -23.95	70.34 2.32 -9.95	65.73 2.26 -4.07	61.95 1.98 -6.42	59.80 1.97 -6.03	59.52 1.93 -5.60	68.72 2.47 -1.32	98.50 3.25 -21.18	103.09 3.06 -27.21	86.54 5.10 -17.67	71.25 4.32 -11.61	59.97 4.08 -1.47	59.62 4.61 -4.30	58.35 3.58 -11.08
NEWTON__FALLS_HYD 23847	33.81 -2.16 0.00	29.98 -1.91 0.00	29.69 -2.00 0.00	30.59 -2.06 0.00	29.40 -1.98 0.00	39.20 -2.46 0.00	51.34 -2.25 0.00	52.26 -2.69 0.00	47.70 -2.67 0.00	51.02 -2.74 0.00	52.91 -2.61 0.00	55.28 -2.79 0.00	55.90 -3.50 0.00	49.96 -3.59 0.00	48.03 -3.78 0.00	48.36 -3.64 0.00	60.58 -4.35 0.00	69.62 -4.44 0.00	68.53 -4.30 0.00	59.63 -4.14 0.00	51.28 -4.04 0.00	50.99 -3.43 0.00	47.41 -3.30 0.00	41.42 -2.27 0.00
NIAGARA____ 23760	40.45 -1.15 -5.64	36.68 -1.08 -5.88	35.13 -1.04 -4.49	35.56 -1.08 -4.00	35.50 -1.01 -5.13	44.32 -1.71 -4.38	60.00 -3.05 -9.46	60.00 -3.63 -8.68	55.00 -4.23 -8.86	55.00 -4.46 -5.70	55.00 -5.00 -4.48	54.67 -5.34 -1.95	54.76 -5.52 -0.88	50.00 -4.87 -1.32	48.42 -4.61 -1.22	48.62 -4.52 -1.14	59.15 -6.17 -0.39	70.05 -7.92 -3.91	70.00 -7.79 -4.97	60.85 -6.12 -3.20	52.61 -4.81 -2.11	50.00 -4.68 -0.27	47.39 -4.11 -0.78	43.21 -2.49 -2.01
NINE_MILE_1 23575	36.93 -1.08 -2.04	33.02 -0.99 -2.13	32.32 -0.98 -1.62	33.07 -1.01 -1.44	32.29 -0.94 -1.86	41.99 -1.25 -1.58	55.35 -1.66 -3.42	56.38 -1.70 -3.14	51.91 -1.66 -3.20	54.04 -1.77 -2.05	55.30 -1.83 -1.61	56.79 -1.97 -0.70	57.64 -2.08 -0.32	52.21 -1.82 -0.48	50.43 -1.81 -0.44	50.59 -1.82 -0.41	62.80 -2.27 -0.14	72.81 -2.66 -1.42	72.01 -2.62 -1.80	62.70 -2.23 -1.16	54.20 -1.88 -0.76	52.60 -1.91 -0.10	49.17 -1.82 -0.28	42.93 -1.49 -0.73
NINE_MILE_2 23744	36.90 -1.08 -2.01	33.00 -0.99 -2.10	32.30 -0.98 -1.60	33.05 -1.01 -1.42	32.26 -0.94 -1.83	41.97 -1.25 -1.56	55.30 -1.66 -3.37	56.34 -1.70 -3.09	51.87 -1.66 -3.16	54.01 -1.77 -2.03	55.28 -1.83 -1.59	56.78 -1.97 -0.69	57.63 -2.08 -0.31	52.20 -1.82 -0.47	50.43 -1.81 -0.43	50.64 -1.77 -0.41	62.80 -2.27 -0.14	72.79 -2.66 -1.40	71.98 -2.62 -1.78	62.68 -2.23 -1.14	54.19 -1.88 -0.75	52.60 -1.91 -0.10	49.21 -1.78 -0.28	42.97 -1.44 -0.72
NM_CAPITAL__DRP 24208	84.34 2.81 -45.56	81.87 2.46 -47.53	70.39 2.44 -36.27	67.42 2.48 -32.30	75.29 2.42 -41.50	80.06 3.04 -35.37	133.95 3.86 -76.51	128.19 3.08 -70.16	125.04 3.02 -71.65	103.21 3.28 -46.18	95.18 3.39 -36.28	77.32 3.48 -15.78	70.10 3.56 -7.14	67.52 3.27 -10.71	64.84 3.16 -9.87	64.38 3.12 -9.26	72.00 3.90 -3.17	110.45 4.37 -32.02	117.79 4.30 -40.67	93.79 3.83 -26.19	75.94 3.37 -17.25	59.91 3.32 -2.18	60.53 3.40 -6.42	63.41 3.32 -16.40
NM_CENTRAL__DRP 24181	38.99 -0.11 -3.13	35.02 -0.13 -3.26	34.05 -0.13 -2.49	34.73 -0.13 -2.22	34.13 -0.09 -2.85	44.00 -0.08 -2.43	58.79 -0.05 -5.25	59.82 0.06 -4.82	55.19 -0.10 -4.92	56.74 -0.11 -3.10	57.78 -0.17 -2.43	58.89 -0.23 -1.06	59.59 -0.30 -0.48	54.00 -0.27 -0.72	52.16 -0.31 -0.66	52.31 -0.31 -0.62	64.82 -0.32 -0.22	75.87 -0.37 -2.18	75.23 -0.36 -2.77	65.24 -0.32 -1.78	56.27 -0.22 -1.17	54.24 -0.32 -0.15	50.69 -0.46 -0.44	44.46 -0.35 -1.12
NM_FRONTIER__DRP 24179	40.70 -0.97 -5.70	36.91 -0.93 -5.95	35.37 -0.85 -4.54	35.77 -0.91 -4.04	35.72 -0.85 -5.19	44.62 -1.46 -4.43	60.11 -3.05 -9.57	59.88 -3.85 -8.78	54.80 -4.53 -8.96	54.74 -4.78 -5.77	54.72 -5.33 -4.53	54.35 -5.69 -1.97	54.48 -5.82 -0.89	49.75 -5.14 -1.34	48.17 -4.87 -1.23	48.37 -4.78 -1.16	58.77 -6.56 -0.39	69.35 -8.66 -3.96	69.40 -8.45 -5.03	60.44 -6.57 -3.24	52.36 -5.09 -2.13	49.73 -4.95 -0.27	47.34 -4.16 -0.79	43.40 -2.32 -2.03
NM_ST_REGIS__HYD 24053	32.63 -3.34 0.00	28.95 -2.93 0.00	28.64 -3.04 0.00	29.51 -3.13 0.00	28.39 -2.98 0.00	37.82 -3.83 0.00	49.57 -4.02 0.00	50.44 -4.50 0.00	46.09 -4.28 0.00	49.40 -4.35 0.00	51.18 -4.33 0.00	53.41 -4.65 0.00	53.88 -5.52 0.00	48.04 -5.51 0.00	46.11 -5.70 0.00	46.69 -5.30 0.00	58.44 -6.49 0.00	67.32 -6.74 0.00	66.34 -6.48 0.00	57.33 -6.44 0.00	49.23 -6.09 0.00	49.19 -5.22 0.00	46.04 -4.66 0.00	40.46 -3.23 0.00
NORTHPORT__1 23551	89.18 4.13 -49.08	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.50 3.51 -42.61	88.80 4.95 -42.20	120.19 6.32 -60.28	124.64 7.04 -62.66	124.65 6.60 -67.68	110.37 6.34 -50.27	107.48 6.99 -44.97	102.09 7.49 -36.54	97.71 7.54 -30.76	96.18 6.86 -35.77	87.42 6.69 -28.93	91.85 6.66 -33.19	102.39 8.38 -29.08	119.65 8.96 -36.63	156.73 9.03 -74.88	116.98 8.29 -44.92	107.58 7.08 -45.18	99.54 6.86 -38.27	91.98 6.03 -35.24	81.21 4.63 -32.89
NORTHPORT__2 23552	89.18 4.13 -49.08	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.50 3.51 -42.61	88.80 4.95 -42.20	120.19 6.32 -60.28	124.64 7.04 -62.66	124.65 6.60 -67.68	110.37 6.34 -50.27	107.48 6.99 -44.97	102.09 7.49 -36.54	97.71 7.54 -30.76	96.18 6.86 -35.77	87.42 6.69 -28.93	91.85 6.66 -33.19	102.39 8.38 -29.08	119.65 8.96 -36.63	156.73 9.03 -74.88	116.98 8.29 -44.92	107.58 7.08 -45.18	99.54 6.86 -38.27	91.98 6.03 -35.24	81.21 4.63 -32.89

NORTHPORT___3 23553	88.92 3.89 -49.06	74.74 3.35 -39.50	70.83 3.33 -35.82	74.87 3.46 -38.77	77.28 3.29 -42.61	88.43 4.58 -42.20	118.79 4.93 -60.27	123.32 5.71 -62.66	123.44 5.39 -67.68	108.88 4.89 -50.23	105.87 5.44 -44.91	101.66 7.08 -36.52	97.39 7.24 -30.74	95.83 6.53 -35.75	87.08 6.37 -28.90	91.56 6.39 -33.17	101.91 7.92 -29.06	117.60 6.96 -36.59	155.21 7.50 -74.88	115.69 7.02 -44.90	106.94 6.47 -45.15	99.26 6.64 -38.21	92.00 6.08 -35.22	81.28 4.72 -32.87
NORTHPORT___4 23650	88.92 3.89 -49.06	74.74 3.35 -39.50	70.83 3.33 -35.82	74.87 3.46 -38.77	77.28 3.29 -42.61	88.43 4.58 -42.20	118.79 4.93 -60.27	123.32 5.71 -62.66	123.44 5.39 -67.68	108.88 4.89 -50.23	105.87 5.44 -44.91	101.66 7.08 -36.52	97.39 7.24 -30.74	95.83 6.53 -35.75	87.08 6.37 -28.90	91.56 6.39 -33.17	101.91 7.92 -29.06	117.60 6.96 -36.59	155.21 7.50 -74.88	115.69 7.02 -44.90	106.94 6.47 -45.15	99.26 6.64 -38.21	92.00 6.08 -35.22	81.28 4.72 -32.87
NORTHPORT___IC 23718	89.18 4.13 -49.08	74.96 3.57 -39.50	71.05 3.55 -35.82	75.07 3.66 -38.77	77.50 3.51 -42.61	88.80 4.95 -42.20	120.19 6.32 -60.28	124.64 7.04 -62.66	124.65 6.60 -67.68	110.37 6.34 -50.27	107.48 6.99 -44.97	102.09 7.49 -36.54	97.71 7.54 -30.76	96.18 6.86 -35.77	87.42 6.69 -28.93	91.85 6.66 -33.19	102.39 8.38 -29.08	119.65 8.96 -36.63	156.73 9.03 -74.88	116.98 8.29 -44.92	107.58 7.08 -45.18	99.54 6.86 -38.27	91.98 6.03 -35.24	81.21 4.63 -32.89
NPX_GEN_1385_PROXY 323591	88.94 3.89 -49.08	74.74 3.35 -39.50	70.83 3.33 -35.82	74.84 3.43 -38.77	77.25 3.26 -42.61	88.51 4.66 -42.20	120.19 6.32 -60.28	123.87 6.26 -62.66	123.94 5.89 -67.68	110.21 6.18 -50.27	106.86 6.38 -44.97	97.80 5.81 -33.93	93.14 5.88 -27.86	89.96 5.30 -31.11	86.28 5.55 -28.93	87.21 5.15 -30.06	95.57 6.49 -24.14	119.13 8.44 -36.63	133.65 6.99 -53.84	115.64 6.95 -44.92	98.36 5.53 -37.51	83.14 5.34 -23.39	82.85 4.61 -27.53	79.94 3.36 -32.89
NPX_GEN_CSC 323557	88.93 3.78 -49.18	74.61 3.22 -39.50	70.70 3.20 -35.82	74.68 3.26 -38.77	77.12 3.14 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.62 6.34 -50.52	107.77 6.88 -45.37	102.09 7.37 -36.65	97.72 7.42 -30.90	96.22 6.75 -35.92	87.38 6.48 -29.09	91.84 6.50 -33.34	102.49 8.31 -29.24	120.03 9.03 -36.94	156.88 9.18 -74.88	117.13 8.35 -45.01	107.72 7.08 -45.32	99.80 6.75 -38.64	91.87 5.78 -35.38	81.00 4.28 -33.03
NSINS_S_GLNS_FALLS 23858	85.01 2.45 -46.59	82.59 2.10 -48.60	70.83 2.06 -37.09	67.73 2.06 -33.03	75.85 2.04 -42.44	80.69 2.87 -36.17	135.46 3.65 -78.23	129.99 3.30 -71.74	127.00 3.38 -73.26	104.85 3.87 -47.22	96.55 3.94 -37.09	78.15 3.95 -16.13	70.68 3.98 -7.30	68.03 3.53 -10.95	65.38 3.47 -10.10	64.95 3.48 -9.47	72.66 4.48 -3.25	111.87 5.04 -32.77	119.40 4.95 -41.62	94.98 4.40 -26.81	76.84 3.87 -17.65	60.61 3.97 -2.23	60.73 3.45 -6.57	63.45 2.97 -16.78
NUCOR_STEEL___DRP 24197	41.22 0.32 -4.93	37.26 0.22 -5.14	35.93 0.32 -3.92	36.46 0.33 -3.50	36.15 0.28 -4.49	45.94 0.46 -3.83	62.72 0.85 -8.28	63.58 1.04 -7.59	58.77 0.65 -7.75	59.40 0.65 -4.99	60.11 0.67 -3.92	60.35 0.58 -1.71	60.71 0.53 -0.77	55.09 0.38 -1.16	53.14 0.26 -1.07	53.37 0.37 -1.00	65.85 0.58 -0.34	78.23 0.74 -3.43	77.83 0.65 -4.35	67.08 0.51 -2.80	57.55 0.39 -1.85	54.87 0.22 -0.23	51.34 -0.05 -0.69	45.45 0.00 -1.75
NYISO_LBMP_REFERENCE 24008	35.97 0.00 0.00	31.89 0.00 0.00	31.68 0.00 0.00	32.64 0.00 0.00	31.37 0.00 0.00	41.65 0.00 0.00	53.59 0.00 0.00	54.95 0.00 0.00	50.37 0.00 0.00	53.76 0.00 0.00	55.52 0.00 0.00	58.06 0.00 0.00	59.40 0.00 0.00	53.55 0.00 0.00	51.81 0.00 0.00	52.00 0.00 0.00	64.93 0.00 0.00	74.06 0.00 0.00	72.82 0.00 0.00	63.77 0.00 0.00	55.32 0.00 0.00	54.41 0.00 0.00	50.71 0.00 0.00	43.69 0.00 0.00
NYPA_BRENTWD___GT 24164	89.86 4.57 -49.32	75.31 3.92 -39.51	71.36 3.86 -35.82	75.39 3.98 -38.77	77.81 3.83 -42.61	89.26 5.41 -42.20	120.94 7.07 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.88 7.25 -50.87	109.33 7.88 -45.93	103.29 8.42 -36.81	98.99 8.49 -31.09	97.39 7.71 -36.12	88.60 7.46 -29.33	93.03 7.49 -33.54	103.88 9.48 -29.47	121.66 10.22 -37.38	158.12 10.41 -74.88	118.28 9.38 -45.13	108.85 8.02 -45.52	101.30 7.72 -39.17	93.09 6.80 -35.58	82.12 5.20 -33.23
NYPA_GOWANUS___GT5 24156	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NYPA_GOWANUS___GT6 24157	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89
NYPA_HARLEM__RVR_GT1 24160	75.79 3.92 -35.90	72.71 3.38 -37.45	63.65 3.39 -28.58	61.62 3.53 -25.45	67.40 3.32 -32.70	74.27 4.75 -27.87	120.35 6.48 -60.28	124.12 6.76 -62.42	122.31 6.35 -65.59	132.63 6.34 -72.53	136.33 6.77 -74.05	123.45 7.08 -58.31	109.81 7.13 -43.28	108.73 6.42 -48.76	98.42 6.21 -40.39	98.46 6.29 -40.17	116.99 7.79 -44.27	140.57 8.81 -57.70	126.47 8.73 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.44 6.31 -1.71	63.10 5.48 -6.92	61.17 4.59 -12.89
NYPA_HARLEM__RVR_GT2 24161	75.79 3.92 -35.90	72.71 3.38 -37.45	63.65 3.39 -28.58	61.62 3.53 -25.45	67.40 3.32 -32.70	74.27 4.75 -27.87	120.35 6.48 -60.28	124.12 6.76 -62.42	122.31 6.35 -65.59	132.63 6.34 -72.53	136.33 6.77 -74.05	123.45 7.08 -58.31	109.81 7.13 -43.28	108.73 6.42 -48.76	98.42 6.21 -40.39	98.46 6.29 -40.17	116.99 7.79 -44.27	140.57 8.81 -57.70	126.47 8.73 -44.92	93.36 7.52 -22.07	77.24 6.41 -15.51	62.44 6.31 -1.71	63.10 5.48 -6.92	61.17 4.59 -12.89
NYPA_KENT___GT 24152	75.68 3.81 -35.90	72.65 3.32 -37.45	63.56 3.30 -28.58	61.52 3.43 -25.45	67.34 3.26 -32.70	74.15 4.62 -27.87	119.81 5.95 -60.28	124.17 6.87 -62.35	122.33 6.45 -65.51	132.86 6.56 -72.55	136.52 6.94 -74.06	124.11 7.26 -58.79	111.15 7.36 -44.38	110.18 6.64 -49.99	99.57 6.42 -41.34	99.43 6.45 -40.98	118.33 8.05 -45.35	140.87 9.11 -57.70	126.74 9.10 -44.81	93.75 7.91 -22.07	77.66 6.86 -15.49	62.82 6.69 -1.71	63.49 5.88 -6.90	61.04 4.46 -12.89
NYPA_POUCH1___GT 24155	82.11 3.67 -42.47	77.79 3.25 -42.65	64.50 3.26 -29.56	61.53 3.39 -25.50	69.99 3.20 -35.42	79.90 4.54 -33.71	137.11 5.68 -77.84	140.64 6.70 -78.99	136.88 6.24 -80.27	153.01 6.34 -92.91	166.90 6.71 -104.67	151.74 7.02 -86.65	134.56 7.13 -68.04	133.25 6.42 -73.28	117.59 6.21 -59.56	117.40 6.24 -59.16	140.48 7.85 -67.69	140.65 8.88 -57.70	131.42 8.88 -49.72	99.12 7.78 -27.57	82.76 6.86 -20.59	63.28 6.64 -2.23	64.33 5.83 -7.79	60.95 4.37 -12.89
NYPA_VERNON___GT2 24162	75.68 3.81 -35.90	72.62 3.29 -37.45	63.56 3.30 -28.58	61.49 3.39 -25.45	67.31 3.23 -32.70	74.10 4.58 -27.87	119.87 6.00 -60.28	124.10 6.87 -62.29	122.24 6.45 -65.43	132.86 6.56 -72.55	136.52 6.94 -74.06	123.90 7.26 -58.58	110.66 7.36 -43.90	109.58 6.58 -49.45	99.15 6.42 -40.92	99.01 6.45 -40.56	117.85 8.05 -44.87	140.87 9.11 -57.70	126.54 9.03 -44.69	93.67 7.84 -22.06	77.53 6.75 -15.47	62.71 6.58 -1.71	63.37 5.78 -6.88	61.04 4.46 -12.89

NYPA_VERNON____GT3 24163	75.68	72.62	63.56	61.49	67.31	74.10	119.87	124.10	122.24	132.86	136.52	123.90	110.66	109.58	99.15	99.01	117.85	140.87	126.54	93.67	77.53	62.71	63.37	61.04
	3.81	3.29	3.30	3.39	3.23	4.58	6.00	6.87	6.45	6.56	6.94	7.26	7.36	6.58	6.42	6.45	8.05	9.11	9.03	7.84	6.75	6.58	5.78	4.46
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.29	-65.43	-72.55	-74.06	-58.58	-43.90	-49.45	-40.92	-40.56	-44.87	-57.70	-44.69	-22.06	-15.47	-1.71	-6.88	-12.89
NYPA____ASTORIA_CC1 323568	75.68	72.62	63.56	61.49	67.30	74.10	119.87	124.18	122.36	132.75	136.46	124.27	111.58	110.61	99.94	99.80	118.74	140.72	126.71	93.64	77.51	62.65	63.40	61.04
	3.81	3.29	3.30	3.39	3.23	4.58	6.00	6.81	6.40	6.45	6.88	7.20	7.30	6.53	6.37	6.39	7.98	8.96	8.95	7.78	6.69	6.53	5.78	4.46
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.60	-72.55	-74.06	-59.01	-44.87	-50.53	-41.76	-41.41	-45.83	-57.70	-44.93	-22.09	-15.51	-1.71	-6.92	-12.89
NYPA____ASTORIA_CC2 323569	75.68	72.62	63.56	61.49	67.30	74.10	119.87	124.18	122.36	132.75	136.46	124.27	111.58	110.61	99.94	99.80	118.74	140.72	126.71	93.64	77.51	62.65	63.40	61.04
	3.81	3.29	3.30	3.39	3.23	4.58	6.00	6.81	6.40	6.45	6.88	7.20	7.30	6.53	6.37	6.39	7.98	8.96	8.95	7.78	6.69	6.53	5.78	4.46
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.60	-72.55	-74.06	-59.01	-44.87	-50.53	-41.76	-41.41	-45.83	-57.70	-44.93	-22.09	-15.51	-1.71	-6.92	-12.89
NYPA____HOLTSVILL 23794	89.28	74.96	71.02	75.04	77.47	88.81	120.35	124.98	125.01	110.97	108.18	102.54	98.19	96.63	87.78	92.24	102.99	120.53	157.39	117.51	108.09	100.20	92.31	81.43
	4.13	3.57	3.52	3.62	3.48	4.95	6.48	7.37	6.95	6.72	7.33	7.84	7.90	7.18	6.89	6.92	8.83	9.56	9.69	8.74	7.46	7.18	6.24	4.72
	-49.17	-39.50	-35.82	-38.77	-42.61	-42.20	-60.28	-62.66	-67.68	-50.50	-45.33	-36.64	-30.89	-35.90	-29.08	-33.32	-29.23	-36.92	-74.88	-45.00	-45.31	-38.61	-35.37	-33.02
NYPA____HELLGATE_GT1 24158	75.79	72.71	63.65	61.62	67.40	74.27	120.35	124.12	122.31	132.63	136.33	123.45	109.81	108.73	98.42	98.46	116.99	140.57	126.47	93.36	77.24	62.44	63.10	61.17
	3.92	3.38	3.39	3.53	3.32	4.75	6.48	6.76	6.35	6.34	6.77	7.08	7.13	6.42	6.21	6.29	7.79	8.81	8.73	7.52	6.41	6.31	5.48	4.59
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
NYPA____HELLGATE_GT2 24159	75.79	72.71	63.65	61.62	67.40	74.27	120.35	124.12	122.31	132.63	136.33	123.45	109.81	108.73	98.42	98.46	116.99	140.57	126.47	93.36	77.24	62.44	63.10	61.17
	3.92	3.38	3.39	3.53	3.32	4.75	6.48	6.76	6.35	6.34	6.77	7.08	7.13	6.42	6.21	6.29	7.79	8.81	8.73	7.52	6.41	6.31	5.48	4.59
	-35.90	-37.45	-28.58	-25.45	-32.70	-27.87	-60.28	-62.42	-65.59	-72.53	-74.05	-58.31	-43.28	-48.76	-40.39	-40.17	-44.27	-57.70	-44.92	-22.07	-15.51	-1.71	-6.92	-12.89
NYS_BARGE____HYD 23848	41.00	37.15	35.60	36.03	35.97	45.06	60.84	60.55	55.39	55.47	55.50	55.23	55.40	50.52	48.97	49.17	59.79	70.74	70.66	61.45	53.14	50.49	47.93	43.88
	-0.54	-0.54	-0.51	-0.56	-0.47	-0.92	-2.09	-2.97	-3.73	-3.92	-4.44	-4.76	-4.87	-4.34	-4.04	-3.95	-5.52	-7.18	-7.06	-5.48	-4.26	-4.19	-3.55	-1.79
	-5.56	-5.80	-4.43	-3.94	-5.07	-4.32	-9.34	-8.57	-8.75	-5.63	-4.42	-1.92	-0.87	-1.31	-1.20	-1.13	-0.38	-3.86	-4.91	-3.16	-2.08	-0.26	-0.77	-1.98
O.H._GEN_BRUCE 24063	41.06	37.30	35.65	36.00	36.08	44.90	61.22	61.32	56.40	56.10	56.05	55.50	55.50	50.67	49.00	49.25	59.90	71.39	71.43	61.86	53.37	50.57	47.82	43.57
	-1.08	-1.02	-0.95	-1.01	-0.91	-1.54	-2.73	-3.13	-3.67	-3.92	-4.39	-4.70	-4.87	-4.34	-4.15	-4.00	-5.45	-6.96	-6.85	-5.42	-4.26	-4.14	-3.75	-2.32
	-6.17	-6.44	-4.91	-4.37	-5.62	-4.79	-10.36	-9.50	-9.70	-6.27	-4.92	-2.14	-0.97	-1.45	-1.34	-1.26	-0.43	-4.29	-5.45	-3.51	-2.31	-0.29	-0.86	-2.20
OAK ORCHARD____HYD 24046	40.07	36.14	34.85	35.36	35.10	44.58	60.30	60.89	55.89	56.60	57.20	57.49	57.86	52.64	50.83	51.00	62.85	74.13	73.65	63.75	54.92	52.45	49.26	44.05
	-0.47	-0.51	-0.47	-0.52	-0.44	-0.62	-0.96	-1.10	-1.66	-1.77	-1.94	-2.15	-2.26	-1.98	-1.97	-1.92	-2.40	-3.11	-3.20	-2.62	-2.10	-2.18	-2.08	-1.27
	-4.57	-4.77	-3.64	-3.24	-4.16	-3.55	-7.67	-7.04	-7.19	-4.62	-3.63	-1.58	-0.71	-1.07	-0.99	-0.93	-0.31	-3.17	-4.03	-2.60	-1.71	-0.22	-0.64	-1.63
OCC_CHEM____DRP 24175	40.78	36.98	35.40	35.84	35.79	44.67	60.23	60.06	54.96	54.91	54.89	54.52	54.65	49.91	48.33	48.53	58.96	69.65	69.70	60.64	52.53	49.84	47.49	43.50
	-0.90	-0.86	-0.82	-0.85	-0.78	-1.42	-2.95	-3.68	-4.38	-4.62	-5.16	-5.52	-5.64	-4.98	-4.71	-4.63	-6.36	-8.37	-8.15	-6.38	-4.92	-4.84	-4.01	-2.23
	-5.71	-5.95	-4.54	-4.05	-5.20	-4.43	-9.59	-8.79	-8.98	-5.78	-4.54	-1.97	-0.89	-1.34	-1.24	-1.16	-0.39	-3.96	-5.03	-3.24	-2.13	-0.27	-0.79	-2.03
OLIN_CORP_DRP 24177	40.89	37.09	35.53	35.93	35.92	44.83	60.56	60.34	55.28	55.22	55.14	54.82	54.90	50.13	48.54	48.80	59.29	70.13	70.10	60.98	52.76	50.11	47.65	43.60
	-0.83	-0.80	-0.73	-0.78	-0.69	-1.29	-2.68	-3.46	-4.13	-4.35	-4.94	-5.23	-5.41	-4.77	-4.51	-4.37	-6.04	-7.92	-7.79	-6.06	-4.70	-4.57	-3.86	-2.14
	-5.75	-6.00	-4.58	-4.08	-5.24	-4.46	-9.65	-8.85	-9.04	-5.82	-4.57	-1.99	-0.90	-1.35	-1.24	-1.17	-0.40	-3.99	-5.07	-3.26	-2.15	-0.27	-0.80	-2.05
ONEIDA_HERK_LFGE 323681	36.40	32.27	32.03	33.00	31.72	42.28	54.82	56.05	51.22	54.78	56.62	59.16	60.35	54.30	52.48	52.73	66.03	75.46	74.28	64.98	56.20	55.23	51.32	44.26
	0.43	0.38	0.35	0.36	0.35	0.63	1.23	1.10	0.86	1.02	1.11	1.10	0.95	0.75	0.67	0.73	1.10	1.40	1.46	1.21	0.88	0.82	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	39.93	35.96	34.82	35.45	34.94	44.84	60.36	61.26	56.56	57.55	58.51	59.44	60.07	54.48	52.61	52.76	65.39	76.99	76.46	66.18	56.96	54.76	51.18	44.99
	0.18	0.13	0.13	0.13	0.13	0.25	0.43	0.49	0.25	0.27	0.22	0.17	0.12	0.11	0.05	0.05	0.20	0.30	0.29	0.26	0.22	0.16	-0.05	-0.04
	-3.78	-3.94	-3.01	-2.68	-3.44	-2.93	-6.35	-5.82	-5.94	-3.53	-2.77	-1.21	-0.54	-0.82	-0.75	-0.71	-0.26	-2.63	-3.34	-2.15	-1.42	-0.18	-0.53	-1.35
ONONDAGA____COGEN 23986	40.04	36.07	34.91	35.53	35.07	44.97	60.54	61.43	56.79	57.87	58.81	59.61	60.12	54.55	52.68	52.82	65.33	76.91	76.48	66.18	56.94	54.71	51.15	45.03
	0.18	0.13	0.13	0.13	0.16	0.29	0.43	0.49	0.30	0.27	0.28	0.23	0.12	0.11	0.05	0.05	0.13	0.15	0.22	0.19	0.17	0.11	-0.10	-0.04
	-3.89	-4.06	-3.09	-2.76	-3.54	-3.02	-6.53	-5.99	-6.11	-3.84	-3.02	-1.31	-0.59	-0.89	-0.82	-0.77	-0.27	-2.70	-3.44	-2.21	-1.46	-0.18	-0.54	-1.39
ONTARIO____LFGE 23819	41.91	37.94	36.39	36.89	36.76	46.51	63.67	64.42	59.47	59.82	60.31	60.34	60.55	55.03	53.13	53.31	65.63	78.11	77.88	67.16	57.67	54.83	51.36	45.75
	0.54	0.41	0.41	0.42	0.47	0.66	1.02	1.16	0.61	0.59	0.50	0.41	0.30	0.22	0.16	0.21	0.33	0.30	0.29	0.32	0.33	0.16	-0.10	0.13
	-5.40	-5.63	-4.30	-3.83	-4.92	-4.19	-9.07	-8.32	-8.49	-5.47	-4.30	-1.87	-0.85	-1.27	-1.17	-1.10	-0.37	-3.75	-4.77	-3.07	-2.02	-0.26	-0.75	-1.92
ORANGEVILLE_WT_PWR 323706	42.86	39.00	37.14	37.47	37.65	46.78	64.40	64.46	59.43	58.89	58.83	58.10	57.98	52.95	51.21	51.41	62.61	75.01	75.19	64.90	55.87	52.67	49.78	45.20
	0.07	0.00	0.03	0.00	0.06	-0.17	-0.64	-0.99	-1.66	-1.77	-2.11	-2.32	-2.49	-2.20	-2.07	-1.98	-2.79	-3.77	-3.64	-2.74	-1.99	-2.07	-1.88	-0.92
	-6.82	-7.11	-5.43	-4.83	-6.21	-5.29	-11.45	-10.50	-10.72	-6.91	-5.43	-2.36	-1.07	-1.60	-1.48	-1.39	-0.47	-4.73	-6.01	-3.87	-2.55	-0.32	-0.95	-2.43

OSWEGATCHIE___HYD 24044	33.81 -2.16 0.00	29.98 -1.91 0.00	29.69 -2.00 0.00	30.59 -2.06 0.00	29.40 -1.98 0.00	39.20 -2.46 0.00	51.34 -2.25 0.00	52.26 -2.69 0.00	47.70 -2.67 0.00	51.02 -2.74 0.00	52.91 -2.61 0.00	55.28 -2.79 0.00	55.90 -3.50 0.00	49.96 -3.59 0.00	48.03 -3.78 0.00	48.36 -3.64 0.00	60.58 -4.35 0.00	69.62 -4.44 0.00	68.53 -4.30 0.00	59.63 -4.14 0.00	51.28 -4.04 0.00	50.99 -3.43 0.00	47.41 -3.30 0.00	41.42 -2.27 0.00
OSWEGO___5 23606	37.10 -0.90 -2.03	33.21 -0.80 -2.12	32.51 -0.79 -1.61	33.27 -0.81 -1.44	32.44 -0.78 -1.85	42.23 -1.00 -1.57	55.66 -1.34 -3.41	56.70 -1.37 -3.12	52.20 -1.36 -3.19	54.35 -1.45 -2.04	55.62 -1.50 -1.60	57.13 -1.63 -0.70	57.99 -1.72 -0.32	52.52 -1.50 -0.47	50.74 -1.50 -0.44	50.90 -1.51 -0.41	63.19 -1.89 -0.14	73.25 -2.22 -1.41	72.43 -2.18 -1.79	63.08 -1.85 -1.15	54.53 -1.55 -0.76	52.93 -1.58 -0.10	49.47 -1.52 -0.28	43.19 -1.22 -0.72
OSWEGO___6 23613	37.10 -0.90 -2.03	33.21 -0.80 -2.12	32.51 -0.79 -1.61	33.27 -0.81 -1.44	32.44 -0.78 -1.85	42.23 -1.00 -1.57	55.66 -1.34 -3.41	56.70 -1.37 -3.12	52.20 -1.36 -3.19	54.35 -1.45 -2.04	55.62 -1.50 -1.60	57.13 -1.63 -0.70	57.99 -1.72 -0.32	52.52 -1.50 -0.47	50.74 -1.50 -0.44	50.90 -1.51 -0.41	63.19 -1.89 -0.14	73.25 -2.22 -1.41	72.43 -2.18 -1.79	63.08 -1.85 -1.15	54.53 -1.55 -0.76	52.93 -1.58 -0.10	49.47 -1.52 -0.28	43.19 -1.22 -0.72
OUTOKUMPU-AB___DRP 24206	41.59 -0.18 -5.80	37.68 -0.26 -6.05	36.11 -0.19 -4.61	36.52 -0.23 -4.11	36.50 -0.16 -5.28	45.61 -0.54 -4.50	61.76 -1.56 -9.73	61.67 -2.20 -8.92	56.51 -2.97 -9.11	56.50 -3.12 -5.87	56.52 -3.61 -4.61	56.18 -3.89 -2.00	56.27 -4.04 -0.91	51.37 -3.54 -1.36	49.70 -3.37 -1.25	49.95 -3.22 -1.18	60.72 -4.61 -0.40	71.93 -6.15 -4.02	71.96 -5.97 -5.11	62.54 -4.53 -3.29	54.05 -3.43 -2.17	51.31 -3.37 -0.27	48.67 -2.84 -0.81	44.31 -1.44 -2.06
OXBOW___ 24026	41.26 -0.47 -5.75	37.41 -0.48 -6.00	35.85 -0.41 -4.58	36.26 -0.46 -4.08	36.24 -0.38 -5.24	45.24 -0.88 -4.47	61.16 -2.09 -9.66	61.06 -2.75 -8.86	55.89 -3.53 -9.05	55.92 -3.66 -5.82	55.87 -4.22 -4.57	55.58 -4.47 -1.99	55.67 -4.63 -0.90	50.83 -4.07 -1.35	49.17 -3.89 -1.25	49.42 -3.74 -1.17	60.07 -5.26 -0.40	71.09 -6.96 -3.99	71.12 -6.77 -5.07	61.81 -5.23 -3.27	53.48 -3.98 -2.15	50.77 -3.92 -0.27	48.21 -3.30 -0.80	43.99 -1.75 -2.05
OXY_CHEM_DSASP 323612	40.78 -0.90 -5.71	36.98 -0.86 -5.95	35.40 -0.82 -4.54	35.84 -0.85 -4.05	35.79 -0.78 -5.20	44.67 -1.42 -4.43	60.23 -2.95 -9.59	60.06 -3.68 -8.79	54.96 -4.38 -8.98	54.91 -4.62 -5.78	54.89 -5.16 -4.54	54.52 -5.32 -1.97	54.65 -5.64 -0.89	49.91 -4.98 -1.34	48.33 -4.71 -1.24	48.53 -4.63 -1.16	58.96 -6.36 -0.39	69.65 -8.37 -3.96	69.70 -8.15 -5.03	60.64 -6.38 -3.24	52.53 -4.92 -2.13	49.84 -4.84 -0.27	47.49 -4.01 -0.79	43.50 -2.23 -2.03
PEEKSKILL___ 23653	74.71 3.13 -35.61	71.74 2.71 -37.14	62.72 2.69 -28.35	60.69 2.81 -25.24	66.47 2.67 -32.43	73.09 3.79 -27.64	118.36 4.98 -59.79	113.41 5.82 -52.64	109.04 5.49 -53.18	88.03 5.59 -28.68	80.37 5.83 -19.03	65.49 6.15 -1.28	59.78 6.24 5.86	55.08 5.57 4.04	55.03 5.39 2.17	54.58 5.46 2.88	62.01 6.82 9.73	100.18 7.85 -18.28	108.18 7.64 -27.71	90.36 6.63 -19.96	73.91 5.75 -12.84	61.72 5.61 -1.70	60.01 4.87 -4.43	60.10 3.62 -12.78
PGE MADISON___WINDPWR 24146	50.99 3.92 -11.10	46.88 3.41 -11.57	43.87 3.36 -8.83	43.97 3.46 -7.87	44.80 3.32 -10.11	55.01 4.75 -8.61	79.35 7.13 -18.63	79.13 7.09 -17.09	73.86 6.04 -17.45	71.43 6.34 -11.33	71.02 6.60 -8.90	68.66 6.73 -3.87	67.75 6.59 -1.75	62.07 5.89 -2.63	59.78 5.55 -2.42	59.94 5.67 -2.27	73.28 7.59 -0.75	90.55 8.88 -7.61	91.30 8.81 -9.67	77.78 7.78 -6.23	65.94 6.52 -4.10	61.02 6.09 -0.52	57.46 5.22 -1.53	52.09 4.50 -3.90
PIERCEFIELD___HYD 23852	32.23 -3.74 0.00	28.57 -3.32 0.00	28.29 -3.39 0.00	29.15 -3.49 0.00	28.02 -3.36 0.00	37.36 -4.29 0.00	49.03 -4.56 0.00	49.84 -5.11 0.00	45.48 -4.88 0.00	48.76 -5.00 0.00	50.52 -5.00 0.00	52.78 -5.28 0.00	52.99 -6.42 0.00	47.12 -6.43 0.00	45.13 -6.68 0.00	45.65 -6.35 0.00	57.07 -7.86 0.00	65.69 -8.37 0.00	64.74 -8.09 0.00	56.05 -7.72 0.00	48.13 -7.19 0.00	48.26 -6.15 0.00	45.08 -5.63 0.00	39.80 -3.89 0.00
PINELAWN_CC_1 323563	90.49 4.50 -50.02	75.29 3.89 -39.51	71.36 3.86 -35.82	75.39 3.98 -38.77	77.78 3.79 -42.61	89.19 5.33 -42.20	120.78 6.92 -60.28	125.36 7.75 -62.66	125.31 7.25 -67.69	113.35 6.99 -52.61	111.88 7.61 -48.76	103.93 8.24 -37.63	99.78 8.32 -32.06	98.26 7.55 -37.15	89.58 7.25 -30.51	93.89 7.33 -34.56	104.76 9.22 -30.61	123.39 9.78 -39.56	157.90 10.19 -74.88	118.53 8.99 -45.77	109.63 7.80 -46.51	103.78 7.56 -41.80	94.05 6.74 -36.60	83.15 5.24 -34.22
PJM_GEN_HTP_PROXY 323702	75.49 3.63 -35.89	72.45 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.69	73.89 4.37 -27.86	119.53 5.68 -60.27	124.46 6.59 -62.92	122.86 6.24 -66.25	132.80 6.50 -72.54	136.28 6.71 -74.05	124.53 7.02 -59.45	112.38 7.13 -45.86	111.55 6.37 -51.63	100.58 6.16 -42.61	100.75 6.24 -42.51	119.51 7.79 -46.79	140.73 8.96 -57.71	127.33 8.66 -45.84	93.48 7.52 -22.18	77.49 6.52 -15.65	62.44 6.31 -1.71	63.33 5.58 -7.05	60.77 4.19 -12.88
PJM_GEN_KEystone 24065	61.60 1.51 -24.12	58.29 1.24 -25.16	52.15 1.27 -19.20	51.05 1.31 -17.10	54.60 1.26 -21.97	62.13 1.75 -18.72	96.18 2.09 -40.50	93.56 2.53 -36.08	89.10 2.16 -36.57	76.80 2.15 -20.89	72.34 2.11 -14.72	63.30 2.21 -3.03	59.80 2.14 1.74	55.22 1.98 0.31	54.19 1.92 -0.46	54.00 1.98 -0.03	63.05 2.33 4.21	90.25 2.52 -13.68	94.76 2.40 -19.54	79.60 2.23 -13.60	66.23 2.10 -8.81	57.63 2.07 -1.15	55.49 1.67 -3.11	53.65 1.31 -8.65
PJM_GEN_NEPTUNE_PROXY 323594	88.56 3.96 -48.63	74.83 3.44 -39.50	70.92 3.42 -35.82	74.97 3.56 -38.77	77.37 3.39 -42.61	88.59 4.75 -42.19	119.97 6.11 -60.28	124.48 6.87 -62.66	124.50 6.45 -67.68	108.84 5.91 -49.17	105.19 6.49 -43.18	101.28 7.20 -36.02	96.79 7.24 -30.15	95.15 6.48 -35.12	86.30 6.32 -28.18	90.94 6.39 -32.55	101.15 7.85 -28.36	117.61 8.29 -35.26	156.51 8.81 -74.88	116.00 7.71 -44.52	106.61 6.75 -44.55	97.59 6.58 -36.60	91.18 5.88 -34.60	80.54 4.59 -32.26
PJM_GEN_VFT_PROXY 323633	61.06 3.35 -21.74	61.06 2.93 -26.24	61.06 2.91 -26.46	61.06 3.07 -25.35	61.06 2.85 -26.83	61.06 4.12 -15.28	81.32 5.31 -22.43	87.91 6.26 -26.70	90.24 5.89 -33.98	88.55 6.13 -28.67	69.93 6.33 -8.09	64.11 6.62 0.57	61.06 6.71 5.05	61.06 6.00 -1.51	61.06 5.85 -3.40	61.06 5.93 -3.13	70.96 7.34 1.30	140.50 8.73 -57.71	115.80 8.37 -34.61	81.30 7.27 -10.26	66.12 6.25 -4.56	61.06 6.04 -0.61	61.06 5.32 -5.03	60.59 4.02 -12.89
PLEASANTVLY___LBMP 24000	76.15 3.06 -37.12	73.25 2.65 -38.72	63.89 2.66 -29.55	61.70 2.74 -26.32	67.82 2.64 -33.81	74.18 3.71 -28.82	120.69 4.77 -62.33	117.71 5.44 -57.32	114.08 5.14 -58.57	97.29 5.38 -38.16	91.30 5.55 -30.23	77.52 5.81 -13.65	71.92 5.88 -6.64	68.47 5.30 -9.62	65.70 5.13 -8.76	65.47 5.20 -8.28	74.82 6.43 -3.46	107.90 7.33 -26.50	113.37 7.21 -33.34	91.41 6.31 -21.32	74.85 5.48 -14.06	61.52 5.34 -1.77	60.68 4.72 -5.26	60.60 3.58 -13.33
POLETTI___ 23519	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.48 5.63 -60.27	123.90 6.54 -62.41	122.11 6.14 -65.60	132.69 6.39 -72.54	136.18 6.60 -74.06	123.29 6.91 -58.32	109.64 6.95 -43.30	108.59 6.26 -48.78	98.33 6.11 -40.41	98.32 6.13 -40.19	116.87 7.66 -44.28	140.57 8.81 -57.71	126.26 8.52 -44.93	93.31 7.46 -22.08	77.30 6.47 -15.51	62.38 6.25 -1.71	63.15 5.53 -6.92	60.73 4.15 -12.89

PORT_JEFF_3 23555	89.43 4.28 -49.18	75.06 3.67 -39.50	71.11 3.61 -35.82	75.13 3.72 -38.77	77.56 3.58 -42.61	88.93 5.08 -42.20	120.56 6.70 -60.28	125.19 7.59 -62.66	125.16 7.10 -67.68	111.16 6.88 -50.52	108.38 7.49 -45.37	102.78 8.07 -36.65	98.44 8.14 -30.90	96.86 7.39 -35.92	88.00 7.10 -29.09	92.46 7.12 -33.34	103.27 9.09 -29.24	120.85 9.85 -36.94	157.68 9.98 -74.88	117.77 8.99 -45.01	108.32 7.69 -45.32	100.46 7.40 -38.64	92.53 6.44 -35.38	81.57 4.85 -33.03
PORT_JEFF_4 23616	89.43 4.28 -49.18	75.06 3.67 -39.50	71.11 3.61 -35.82	75.13 3.72 -38.77	77.56 3.58 -42.61	88.93 5.08 -42.20	120.56 6.70 -60.28	125.19 7.59 -62.66	125.16 7.10 -67.68	111.16 6.88 -50.52	108.38 7.49 -45.37	102.78 8.07 -36.65	98.44 8.14 -30.90	96.86 7.39 -35.92	88.00 7.10 -29.09	92.46 7.12 -33.34	103.27 9.09 -29.24	120.85 9.85 -36.94	157.68 9.98 -74.88	117.77 8.99 -45.01	108.32 7.69 -45.32	100.46 7.40 -38.64	92.53 6.44 -35.38	81.57 4.85 -33.03
PORT_JEFF_IC 23713	89.53 4.35 -49.21	75.12 3.73 -39.50	71.17 3.67 -35.82	75.20 3.78 -38.77	77.62 3.64 -42.61	89.01 5.16 -42.20	120.67 6.81 -60.28	125.30 7.69 -62.66	125.31 7.25 -67.68	111.38 7.04 -50.59	108.66 7.66 -45.48	102.99 8.24 -36.68	98.65 8.32 -30.94	97.06 7.55 -35.96	88.20 7.25 -29.14	92.66 7.28 -33.38	103.50 9.28 -29.29	121.16 10.07 -37.03	157.97 10.27 -74.88	118.05 9.24 -45.03	108.58 7.91 -45.36	100.77 7.62 -38.74	92.72 6.59 -35.42	81.74 4.98 -33.07
PPL PILGRIM_ST_GT1 24216	89.86 4.57 -49.32	75.31 3.92 -39.51	71.36 3.86 -35.82	75.39 3.98 -38.77	77.81 3.83 -42.61	89.26 5.41 -42.20	120.94 7.07 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.88 7.25 -50.87	109.33 7.88 -45.93	103.29 8.42 -36.81	98.99 8.49 -31.09	97.39 7.71 -36.12	88.60 7.46 -29.33	93.03 7.49 -33.54	103.88 9.48 -29.47	121.66 10.22 -37.38	158.12 10.41 -74.88	118.28 9.38 -45.13	108.85 8.02 -45.52	101.30 7.72 -39.17	93.09 6.80 -35.58	82.12 5.20 -33.23
PPL PILGRIM_ST_GT2 24217	89.86 4.57 -49.32	75.31 3.92 -39.51	71.36 3.86 -35.82	75.39 3.98 -38.77	77.81 3.83 -42.61	89.26 5.41 -42.20	120.94 7.07 -60.28	125.52 7.91 -62.66	125.51 7.45 -67.68	111.88 7.25 -50.87	109.33 7.88 -45.93	103.29 8.42 -36.81	98.99 8.49 -31.09	97.39 7.71 -36.12	88.60 7.46 -29.33	93.03 7.49 -33.54	103.88 9.48 -29.47	121.66 10.22 -37.38	158.12 10.41 -74.88	118.28 9.38 -45.13	108.85 8.02 -45.52	101.30 7.72 -39.17	93.09 6.80 -35.58	82.12 5.20 -33.23
PPL_SHRM_GT3 24213	88.97 3.81 -49.19	74.65 3.25 -39.50	70.70 3.20 -35.82	74.68 3.26 -38.77	77.12 3.14 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.65 6.34 -50.55	107.87 6.94 -45.42	102.10 7.37 -36.66	97.74 7.42 -30.91	96.23 6.75 -35.94	87.40 6.48 -29.11	91.85 6.50 -33.35	102.57 8.38 -29.26	120.15 9.11 -36.98	156.95 9.25 -74.88	117.14 8.35 -45.02	107.73 7.08 -45.33	99.84 6.75 -38.68	91.88 5.78 -35.40	81.02 4.28 -33.05
PPL_SHRM_GT4 24214	88.97 3.81 -49.19	74.65 3.25 -39.50	70.70 3.20 -35.82	74.68 3.26 -38.77	77.12 3.14 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.65 6.34 -50.55	107.87 6.94 -45.42	102.10 7.37 -36.66	97.74 7.42 -30.91	96.23 6.75 -35.94	87.40 6.48 -29.11	91.85 6.50 -33.35	102.57 8.38 -29.26	120.15 9.11 -36.98	156.95 9.25 -74.88	117.14 8.35 -45.02	107.73 7.08 -45.33	99.84 6.75 -38.68	91.88 5.78 -35.40	81.02 4.28 -33.05
PROJECT___ORANGE 1 24174	39.10 -0.07 -3.20	35.13 -0.10 -3.34	34.13 -0.09 -2.55	34.81 -0.10 -2.27	34.22 -0.06 -2.91	44.10 -0.04 -2.48	58.96 0.00 -5.37	59.98 0.11 -4.92	55.35 -0.05 -5.03	56.86 -0.05 -3.16	57.89 -0.11 -2.48	58.97 -0.17 -1.08	59.65 -0.24 -0.49	54.07 -0.21 -0.73	52.23 -0.26 -0.68	52.37 -0.26 -0.63	64.89 -0.26 -0.22	75.99 -0.30 -2.23	75.36 -0.29 -2.83	65.34 -0.25 -1.82	56.35 -0.17 -1.20	54.29 -0.27 -0.15	50.75 -0.41 -0.45	44.53 -0.30 -1.14
PROJECT___ORANGE 2 24166	39.10 -0.07 -3.20	35.13 -0.10 -3.34	34.13 -0.09 -2.55	34.81 -0.10 -2.27	34.22 -0.06 -2.91	44.10 -0.04 -2.48	58.96 0.00 -5.37	59.98 0.11 -4.92	55.35 -0.05 -5.03	56.86 -0.05 -3.16	57.89 -0.11 -2.48	58.97 -0.17 -1.08	59.65 -0.24 -0.49	54.07 -0.21 -0.73	52.23 -0.26 -0.68	52.37 -0.26 -0.63	64.89 -0.26 -0.22	75.99 -0.30 -2.23	75.36 -0.29 -2.83	65.34 -0.25 -1.82	56.35 -0.17 -1.20	54.29 -0.27 -0.15	50.75 -0.41 -0.45	44.53 -0.30 -1.14
PYRITES___HYD 24023	32.77 -3.20 0.00	29.05 -2.84 0.00	28.74 -2.95 0.00	29.61 -3.03 0.00	28.46 -2.92 0.00	37.95 -3.71 0.00	49.73 -3.86 0.00	50.61 -4.34 0.00	46.29 -4.08 0.00	49.56 -4.19 0.00	51.35 -4.16 0.00	53.71 -4.36 0.00	54.12 -5.29 0.00	48.25 -5.30 0.00	46.27 -5.54 0.00	46.69 -5.30 0.00	58.38 -6.56 0.00	67.25 -6.81 0.00	66.27 -6.55 0.00	57.40 -6.38 0.00	49.29 -6.03 0.00	49.24 -5.17 0.00	46.04 -4.66 0.00	40.41 -3.28 0.00
RAMAPO___LBMP 323565	73.84 3.06 -34.81	70.84 2.65 -36.31	62.06 2.66 -27.71	60.06 2.74 -24.68	65.68 2.60 -31.71	72.43 3.75 -27.02	116.92 4.88 -58.45	112.54 5.71 -51.88	108.28 5.39 -52.52	88.75 5.54 -29.45	81.62 5.72 -20.38	67.46 6.04 -3.36	61.98 6.12 3.54	57.44 5.46 1.58	56.91 5.34 0.23	56.48 5.36 0.88	64.44 6.69 7.18	100.90 7.70 -19.14	108.18 7.50 -27.85	89.88 6.51 -19.60	73.63 5.65 -12.67	61.57 5.49 -1.66	59.91 4.76 -4.44	59.72 3.54 -12.50
RANKINE____ 23646	41.90 -0.21 -6.15	38.01 -0.29 -6.41	36.36 -0.22 -4.89	36.74 -0.26 -4.36	36.78 -0.19 -5.60	45.80 -0.62 -4.77	62.46 -1.44 -10.32	62.54 -1.87 -9.46	57.47 -2.57 -9.66	57.29 -2.69 -6.22	57.24 -3.16 -4.89	56.76 -3.43 -2.13	56.80 -3.56 -0.96	51.83 -3.16 -1.44	50.13 -3.01 -1.33	50.39 -2.86 -1.25	61.33 -4.03 -0.42	72.99 -5.33 -4.26	73.14 -5.10 -5.42	63.37 -3.89 -3.49	54.68 -2.93 -2.30	51.76 -2.94 -0.29	48.92 -2.64 -0.86	44.39 -1.49 -2.19
RAVENSWOOD_GT2_1 24244	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.11 3.04 -32.70	73.85 4.33 -27.86	119.54 5.68 -60.27	123.28 6.59 -61.74	121.30 6.19 -64.74	132.70 6.39 -72.55	136.24 6.66 -74.06	121.83 6.96 -56.80	106.33 7.07 -39.86	104.81 6.32 -44.95	95.42 6.16 -37.45	95.25 6.18 -37.07	113.57 7.72 -40.91	140.57 8.81 -57.70	125.18 8.66 -43.70	93.23 7.52 -21.94	77.11 6.47 -15.33	62.44 6.31 -1.71	62.97 5.53 -6.74	60.77 4.19 -12.89
RAVENSWOOD_GT2_2 24245	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.11 3.04 -32.70	73.85 4.33 -27.86	119.54 5.68 -60.27	123.28 6.59 -61.74	121.30 6.19 -64.74	132.70 6.39 -72.55	136.24 6.66 -74.06	121.83 6.96 -56.80	106.33 7.07 -39.86	104.81 6.32 -44.95	95.42 6.16 -37.45	95.25 6.18 -37.07	113.57 7.72 -40.91	140.57 8.81 -57.70	125.18 8.66 -43.70	93.23 7.52 -21.94	77.11 6.47 -15.33	62.44 6.31 -1.71	62.97 5.53 -6.74	60.77 4.19 -12.89
RAVENSWOOD_GT2_3 24246	75.50 3.63 -35.89	72.46 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.70	73.89 4.37 -27.86	119.60 5.74 -60.27	123.28 6.59 -61.74	121.35 6.24 -64.74	132.75 6.45 -72.55	136.29 6.71 -74.06	121.88 7.02 -56.80	106.39 7.13 -39.86	104.87 6.37 -44.95	95.47 6.21 -37.45	95.30 6.24 -37.07	113.63 7.79 -40.91	140.65 8.88 -57.70	125.18 8.66 -43.70	93.30 7.59 -21.94	77.17 6.52 -15.33	62.49 6.36 -1.71	63.02 5.58 -6.74	60.81 4.24 -12.89
RAVENSWOOD_GT2_4 24247	75.50 3.63 -35.89	72.46 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.70	73.89 4.37 -27.86	119.60 5.74 -60.27	123.28 6.59 -61.74	121.35 6.24 -64.74	132.75 6.45 -72.55	136.29 6.71 -74.06	121.88 7.02 -56.80	106.39 7.13 -39.86	104.87 6.37 -44.95	95.47 6.21 -37.45	95.30 6.24 -37.07	113.63 7.79 -40.91	140.65 8.88 -57.70	125.18 8.66 -43.70	93.30 7.59 -21.94	77.17 6.52 -15.33	62.49 6.36 -1.71	63.02 5.58 -6.74	60.81 4.24 -12.89

RAVENSWOOD_GT3_1 24248	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.11 3.04 -32.70	73.85 4.33 -27.86	119.54 5.68 -60.27	123.28 6.59 -61.74	121.30 6.19 -64.74	132.70 6.39 -72.55	136.24 6.66 -74.06	121.83 6.96 -56.80	106.33 7.07 -39.86	104.87 6.37 -44.95	95.42 6.16 -37.45	95.25 6.18 -37.07	113.57 7.72 -40.91	140.65 8.88 -57.70	125.18 8.66 -43.70	93.23 7.52 -21.94	77.11 6.47 -15.33	62.44 6.31 -1.71	63.02 5.58 -6.74	60.77 4.19 -12.89
RAVENSWOOD_GT3_2 24249	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.11 3.04 -32.70	73.85 4.33 -27.86	119.54 5.68 -60.27	123.28 6.59 -61.74	121.30 6.19 -64.74	132.70 6.39 -72.55	136.24 6.66 -74.06	121.83 6.96 -56.80	106.33 7.07 -39.86	104.87 6.37 -44.95	95.42 6.16 -37.45	95.25 6.18 -37.07	113.57 7.72 -40.91	140.65 8.88 -57.70	125.18 8.66 -43.70	93.23 7.52 -21.94	77.11 6.47 -15.33	62.44 6.31 -1.71	63.02 5.58 -6.74	60.77 4.19 -12.89
RAVENSWOOD_GT3_3 24250	75.50 3.63 -35.89	72.49 3.16 -37.44	63.40 3.14 -28.57	61.35 3.26 -25.45	67.14 3.08 -32.70	73.93 4.41 -27.86	119.60 5.74 -60.27	123.33 6.65 -61.74	121.40 6.30 -64.74	132.81 6.50 -72.55	136.29 6.71 -74.06	121.94 7.08 -56.80	106.39 7.13 -39.86	104.92 6.42 -44.95	95.47 6.21 -37.45	95.36 6.29 -37.07	113.63 7.79 -40.91	140.72 8.96 -57.70	125.25 8.73 -43.70	93.30 7.59 -21.94	77.22 6.58 -15.33	62.54 6.42 -1.71	63.07 5.63 -6.74	60.81 4.24 -12.89
RAVENSWOOD_GT3_4 24251	75.50 3.63 -35.89	72.49 3.16 -37.44	63.40 3.14 -28.57	61.35 3.26 -25.45	67.14 3.08 -32.70	73.93 4.41 -27.86	119.60 5.74 -60.27	123.33 6.65 -61.74	121.40 6.30 -64.74	132.81 6.50 -72.55	136.29 6.71 -74.06	121.94 7.08 -56.80	106.39 7.13 -39.86	104.92 6.42 -44.95	95.47 6.21 -37.45	95.36 6.29 -37.07	113.63 7.79 -40.91	140.72 8.96 -57.70	125.25 8.73 -43.70	93.30 7.59 -21.94	77.22 6.58 -15.33	62.54 6.42 -1.71	63.07 5.63 -6.74	60.81 4.24 -12.89
RAVENSWOOD_GT_1 23729	75.68 3.81 -35.90	72.62 3.29 -37.45	63.56 3.30 -28.58	61.49 3.39 -25.45	67.31 3.23 -32.70	74.10 4.58 -27.87	119.87 6.00 -60.28	124.10 6.87 -62.29	122.24 6.45 -65.43	132.86 6.56 -72.55	136.52 6.94 -74.06	123.90 7.26 -58.58	110.66 7.36 -43.90	109.58 6.58 -49.45	99.15 6.42 -40.92	99.01 6.45 -40.56	117.85 8.05 -44.87	140.87 9.11 -57.70	126.54 9.03 -44.69	93.67 7.84 -22.06	77.53 6.75 -15.47	62.71 6.58 -1.71	63.37 5.78 -6.88	61.04 4.46 -12.89
RAVENSWOOD_GT_10 24258	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.54 5.68 -60.27	123.29 6.54 -61.80	121.38 6.19 -64.82	132.70 6.39 -72.55	136.24 6.66 -74.06	122.03 6.96 -57.01	106.79 7.07 -40.33	105.33 6.32 -45.47	95.82 6.16 -37.85	95.66 6.18 -37.47	114.03 7.72 -41.37	140.57 8.81 -57.70	125.22 8.59 -43.81	93.25 7.52 -21.95	77.13 6.47 -15.34	62.44 6.31 -1.71	62.99 5.53 -6.76	60.77 4.19 -12.89
RAVENSWOOD_GT_11 24259	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.54 5.68 -60.27	123.29 6.54 -61.80	121.38 6.19 -64.82	132.70 6.39 -72.55	136.24 6.66 -74.06	122.03 6.96 -57.01	106.79 7.07 -40.33	105.33 6.32 -45.47	95.82 6.16 -37.85	95.66 6.18 -37.47	114.03 7.72 -41.37	140.57 8.81 -57.70	125.22 8.59 -43.81	93.25 7.52 -21.95	77.13 6.47 -15.34	62.44 6.31 -1.71	62.99 5.53 -6.76	60.77 4.19 -12.89
RAVENSWOOD_GT_4 24252	75.42 3.56 -35.89	72.39 3.06 -37.44	63.33 3.07 -28.57	61.25 3.17 -25.44	67.08 3.01 -32.69	73.81 4.29 -27.86	119.49 5.63 -60.27	123.64 6.54 -62.16	121.77 6.14 -65.26	132.70 6.39 -72.55	136.18 6.60 -74.06	123.12 6.91 -58.16	109.34 7.01 -42.93	108.19 6.26 -48.37	98.01 6.11 -40.09	97.86 6.13 -39.73	116.52 7.66 -43.93	140.57 8.81 -57.70	125.87 8.59 -44.46	93.26 7.46 -22.03	77.17 6.41 -15.44	62.38 6.25 -1.71	63.03 5.48 -6.85	60.73 4.15 -12.89
RAVENSWOOD_GT_5 24254	75.42 3.56 -35.89	72.39 3.06 -37.44	63.33 3.07 -28.57	61.25 3.17 -25.44	67.08 3.01 -32.69	73.81 4.29 -27.86	119.49 5.63 -60.27	123.64 6.54 -62.16	121.77 6.14 -65.26	132.70 6.39 -72.55	136.18 6.60 -74.06	123.12 6.91 -58.16	109.34 7.01 -42.93	108.19 6.26 -48.37	98.01 6.11 -40.09	97.86 6.13 -39.73	116.52 7.66 -43.93	140.57 8.81 -57.70	125.87 8.59 -44.46	93.26 7.46 -22.03	77.17 6.41 -15.44	62.38 6.25 -1.71	63.03 5.48 -6.85	60.73 4.15 -12.89
RAVENSWOOD_GT_6 24253	75.42 3.56 -35.89	72.39 3.06 -37.44	63.33 3.07 -28.57	61.25 3.17 -25.44	67.08 3.01 -32.69	73.81 4.29 -27.86	119.49 5.63 -60.27	123.64 6.54 -62.16	121.77 6.14 -65.26	132.70 6.39 -72.55	136.18 6.60 -74.06	123.12 6.91 -58.16	109.34 7.01 -42.93	108.19 6.26 -48.37	98.01 6.11 -40.09	97.86 6.13 -39.73	116.52 7.66 -43.93	140.57 8.81 -57.70	125.87 8.59 -44.46	93.26 7.46 -22.03	77.17 6.41 -15.44	62.38 6.25 -1.71	63.03 5.48 -6.85	60.73 4.15 -12.89
RAVENSWOOD_GT_7 24255	75.42 3.56 -35.89	72.39 3.06 -37.44	63.33 3.07 -28.57	61.25 3.17 -25.44	67.08 3.01 -32.69	73.81 4.29 -27.86	119.49 5.63 -60.27	123.64 6.54 -62.16	121.77 6.14 -65.26	132.70 6.39 -72.55	136.18 6.60 -74.06	123.12 6.91 -58.16	109.34 7.01 -42.93	108.19 6.26 -48.37	98.01 6.11 -40.09	97.86 6.13 -39.73	116.52 7.66 -43.93	140.57 8.81 -57.70	125.87 8.59 -44.46	93.26 7.46 -22.03	77.17 6.41 -15.44	62.38 6.25 -1.71	63.03 5.48 -6.85	60.73 4.15 -12.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.54 5.68 -60.27	123.29 6.54 -61.80	121.38 6.19 -64.82	132.70 6.39 -72.55	136.24 6.66 -74.06	122.03 6.96 -57.01	106.79 7.07 -40.33	105.33 6.32 -45.47	95.82 6.16 -37.85	95.66 6.18 -37.47	114.03 7.72 -41.37	140.57 8.81 -57.70	125.22 8.59 -43.81	93.25 7.52 -21.95	77.13 6.47 -15.34	62.44 6.31 -1.71	62.99 5.53 -6.76	60.77 4.19 -12.89
RAVENSWOOD_GT_9 24257	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.29 3.20 -25.45	67.11 3.04 -32.69	73.85 4.33 -27.86	119.54 5.68 -60.27	123.29 6.54 -61.80	121.38 6.19 -64.82	132.70 6.39 -72.55	136.24 6.66 -74.06	122.03 6.96 -57.01	106.79 7.07 -40.33	105.33 6.32 -45.47	95.82 6.16 -37.85	95.66 6.18 -37.47	114.03 7.72 -41.37	140.57 8.81 -57.70	125.22 8.59 -43.81	93.25 7.52 -21.95	77.13 6.47 -15.34	62.44 6.31 -1.71	62.99 5.53 -6.76	60.77 4.19 -12.89
RAVENSWOOD___1 23533	75.65 3.78 -35.90	72.62 3.29 -37.45	63.53 3.26 -28.58	61.49 3.39 -25.45	67.30 3.23 -32.70	74.10 4.58 -27.87	119.81 5.95 -60.28	124.23 6.87 -62.42	122.41 6.45 -65.59	132.81 6.50 -72.55	136.52 6.94 -74.06	124.32 7.26 -59.01	111.63 7.36 -44.86	110.66 6.58 -50.52	99.99 6.42 -41.76	99.85 6.45 -41.40	118.80 8.05 -45.82	140.79 9.03 -57.70	126.78 9.03 -44.93	93.70 7.84 -22.08	77.57 6.75 -15.51	62.71 6.58 -1.71	63.40 5.78 -6.92	60.99 4.41 -12.89
RAVENSWOOD___2 23534	75.58 3.71 -35.90	72.55 3.22 -37.45	63.46 3.20 -28.58	61.42 3.33 -25.45	67.24 3.17 -32.70	74.02 4.50 -27.87	119.71 5.84 -60.28	124.13 6.76 -62.42	122.36 6.40 -65.60	132.70 6.39 -72.55	136.40 6.83 -74.06	124.28 7.20 -59.02	111.54 7.24 -44.89	110.63 6.53 -50.55	99.91 6.32 -41.78	99.82 6.39 -41.42	118.69 7.92 -45.84	140.65 8.88 -57.70	126.64 8.88 -44.94	93.57 7.71 -22.09	77.51 6.69 -15.51	62.60 6.47 -1.71	63.35 5.73 -6.92	60.91 4.33 -12.89
RAVENSWOOD___3 23535	75.46 3.60 -35.89	72.42 3.09 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.11 3.04 -32.70	73.85 4.33 -27.86	119.54 5.68 -60.27	123.28 6.59 -61.74	121.30 6.19 -64.74	132.70 6.39 -72.55	136.24 6.66 -74.06	121.83 6.96 -56.80	106.33 7.07 -39.86	104.87 6.37 -44.95	95.42 6.16 -37.45	95.25 6.18 -37.07	113.57 7.72 -40.91	140.65 8.88 -57.70	125.18 8.66 -43.70	93.23 7.52 -21.94	77.11 6.47 -15.33	62.44 6.31 -1.71	63.02 5.58 -6.74	60.77 4.19 -12.89

RAVENSWOOD___4 23820	75.65 3.78 -35.90	72.59 3.25 -37.45	63.53 3.26 -28.58	61.49 3.39 -25.45	67.27 3.20 -32.70	74.06 4.54 -27.87	119.81 5.95 -60.28	124.37 6.87 -62.55	122.58 6.45 -65.76	132.81 6.50 -72.55	136.52 6.94 -74.06	124.76 7.26 -59.44	112.61 7.36 -45.84	111.75 6.58 -51.62	100.83 6.42 -42.60	100.70 6.45 -42.25	119.76 8.05 -46.78	140.79 9.03 -57.70	127.02 9.03 -45.17	93.73 7.84 -22.11	77.60 6.75 -15.54	62.71 6.58 -1.71	63.44 5.78 -6.96	60.99 4.41 -12.89
RCPL_TRUST___DRP 24196	75.49 3.63 -35.89	72.45 3.13 -37.44	63.36 3.11 -28.57	61.32 3.23 -25.45	67.14 3.08 -32.69	73.89 4.37 -27.86	119.53 5.68 -60.27	124.46 6.59 -62.92	122.86 6.24 -66.25	132.80 6.50 -72.54	136.28 6.71 -74.06	124.53 7.02 -59.45	112.38 7.13 -45.86	111.55 6.37 -51.63	100.58 6.16 -42.61	100.75 6.24 -42.51	119.51 7.79 -46.79	140.73 8.96 -57.71	127.33 8.66 -45.84	93.48 7.52 -22.18	77.49 6.52 -15.65	62.44 6.31 -1.71	63.33 5.58 -7.05	60.77 4.19 -12.88
RENSSELAER___COGEN 23796	83.68 2.62 -45.08	81.21 2.30 -47.03	69.86 2.28 -35.89	66.92 2.32 -31.96	74.70 2.26 -41.07	79.49 2.83 -35.00	132.88 3.59 -75.70	127.29 2.91 -69.43	124.08 2.82 -70.90	102.51 3.06 -45.69	94.52 3.11 -35.90	76.92 3.25 -15.61	69.79 3.32 -7.06	67.14 3.00 -10.59	64.48 2.90 -9.77	64.07 2.91 -9.17	71.71 3.63 -3.14	109.81 4.07 -31.68	117.06 4.00 -40.24	93.25 3.57 -25.91	75.53 3.15 -17.06	59.67 3.10 -2.16	60.20 3.14 -6.35	63.02 3.10 -16.22
REVERE_CPDR_DRP 24186	37.84 0.97 -0.89	33.65 0.83 -0.93	33.19 0.79 -0.71	34.09 0.82 -0.63	33.00 0.81 -0.81	43.56 1.21 -0.69	57.01 1.93 -1.50	58.25 1.92 -1.38	53.38 1.61 -1.40	56.47 1.77 -0.94	58.14 1.89 -0.74	60.36 1.98 -0.32	61.33 1.78 -0.15	55.37 1.61 -0.22	53.46 1.45 -0.20	53.70 1.51 -0.19	67.07 2.08 -0.06	77.21 2.52 -0.63	76.11 2.48 -0.81	66.46 2.17 -0.52	57.43 1.77 -0.34	56.04 1.58 -0.04	52.10 1.27 -0.13	45.11 1.09 -0.33
RIVERBAY___ 323610	76.15 4.28 -35.90	73.03 3.70 -37.45	63.90 3.64 -28.58	61.85 3.75 -25.45	67.65 3.58 -32.70	74.65 5.12 -27.87	120.67 6.81 -60.28	124.62 7.25 -62.42	122.71 6.75 -65.59	133.06 6.77 -72.53	136.84 7.27 -74.05	123.97 7.60 -58.31	110.40 7.72 -43.28	109.22 6.91 -48.76	98.99 6.79 -40.39	99.04 6.86 -40.17	117.84 8.64 -44.27	141.53 9.77 -57.70	127.50 9.76 -44.92	94.33 8.48 -22.07	78.18 7.36 -15.51	63.25 7.13 -1.71	63.81 6.18 -6.92	61.65 5.07 -12.89
ROCHESTER_9_IC 23652	40.61 0.11 -4.53	36.62 0.00 -4.73	35.29 0.00 -3.61	35.82 -0.03 -3.21	35.53 0.03 -4.13	45.21 0.04 -3.52	61.41 0.22 -7.61	62.04 0.11 -6.98	56.84 -0.66 -7.13	57.75 -0.59 -4.58	58.39 -0.72 -3.60	58.76 -0.87 -1.57	59.16 -0.95 -0.71	53.70 -0.91 -1.06	51.75 -1.04 -0.98	51.93 -0.99 -0.92	64.20 -1.04 -0.31	75.73 -1.48 -3.15	75.07 -1.75 -4.00	64.88 -1.46 -2.58	55.80 -1.22 -1.70	53.27 -1.36 -0.21	49.97 -1.37 -0.63	44.69 -0.61 -1.61
ROSETON___1 23587	74.62 2.95 -35.70	71.70 2.58 -37.23	62.66 2.57 -28.42	60.62 2.68 -25.31	66.43 2.54 -32.51	72.95 3.58 -27.71	118.19 4.66 -59.94	115.69 5.33 -55.41	112.10 5.04 -56.70	96.59 5.16 -37.67	91.19 5.38 -30.30	78.27 5.63 -14.58	72.99 5.70 -7.89	69.57 5.14 -10.88	66.51 4.97 -9.72	66.28 4.99 -9.29	76.10 6.23 -4.93	107.53 7.11 -26.36	112.40 6.99 -32.58	90.45 6.12 -20.56	74.23 5.31 -13.60	61.29 5.17 -1.70	60.41 4.57 -5.13	59.96 3.45 -12.81
ROSETON___2 23588	74.62 2.95 -35.70	71.70 2.58 -37.23	62.66 2.57 -28.42	60.62 2.68 -25.31	66.43 2.54 -32.51	72.95 3.58 -27.71	118.19 4.66 -59.94	115.69 5.33 -55.41	112.10 5.04 -56.70	96.59 5.16 -37.67	91.19 5.38 -30.30	78.27 5.63 -14.58	72.99 5.70 -7.89	69.57 5.14 -10.88	66.51 4.97 -9.72	66.28 4.99 -9.29	76.10 6.23 -4.93	107.53 7.11 -26.36	112.40 6.99 -32.58	90.45 6.12 -20.56	74.23 5.31 -13.60	61.29 5.17 -1.70	60.41 4.57 -5.13	59.96 3.45 -12.81
RUSSELL___1 23602	41.33 0.83 -4.53	37.22 0.60 -4.73	35.89 0.60 -3.61	36.47 0.62 -3.21	36.13 0.63 -4.13	46.13 0.96 -3.52	62.27 1.07 -7.61	63.08 1.16 -6.98	57.85 0.36 -7.13	58.61 0.27 -4.58	59.34 0.22 -3.60	59.80 0.17 -1.57	60.35 0.24 -0.71	54.88 0.27 -1.06	52.89 0.10 -0.98	53.07 0.16 -0.92	65.64 0.39 -0.31	77.21 0.00 -3.15	76.53 -0.29 -4.00	66.22 -0.13 -2.58	57.18 0.17 -1.70	54.57 -0.05 -0.21	51.04 -0.30 -0.63	45.57 0.26 -1.61
RUSSELL___2 23532	41.33 0.83 -4.53	37.22 0.60 -4.73	35.89 0.60 -3.61	36.47 0.62 -3.21	36.13 0.63 -4.13	46.13 0.96 -3.52	62.27 1.07 -7.61	63.08 1.16 -6.98	57.85 0.36 -7.13	58.61 0.27 -4.58	59.34 0.22 -3.60	59.80 0.17 -1.57	60.35 0.24 -0.71	54.88 0.27 -1.06	52.89 0.10 -0.98	53.07 0.16 -0.92	65.64 0.39 -0.31	77.21 0.00 -3.15	76.53 -0.29 -4.00	66.22 -0.13 -2.58	57.18 0.17 -1.70	54.57 -0.05 -0.21	51.04 -0.30 -0.63	45.57 0.26 -1.61
RUSSELL___3 23549	40.54 0.04 -4.53	36.55 -0.06 -4.73	35.23 -0.06 -3.61	35.79 -0.07 -3.21	35.47 -0.03 -4.13	45.17 0.00 -3.52	61.15 -0.05 -7.61	61.82 -0.11 -6.98	56.69 -0.81 -7.13	57.43 -0.91 -4.58	58.06 -1.06 -3.60	58.47 -1.16 -1.57	58.86 -1.25 -0.71	53.54 -1.07 -1.06	51.65 -1.14 -0.98	51.82 -1.09 -0.92	64.01 -1.24 -0.31	75.43 -1.78 -3.15	74.86 -1.96 -4.00	64.82 -1.53 -2.58	55.85 -1.16 -1.70	53.32 -1.31 -0.21	49.97 -1.37 -0.63	44.65 -0.65 -1.61
RUSSELL___4 23556	41.29 0.79 -4.53	37.22 0.60 -4.73	35.89 0.60 -3.61	36.44 0.59 -3.21	36.13 0.63 -4.13	46.13 0.96 -3.52	62.27 1.07 -7.61	63.08 1.16 -6.98	57.80 0.30 -7.13	58.61 0.27 -4.58	59.28 0.17 -3.60	59.80 0.17 -1.57	60.35 0.24 -0.71	54.83 0.22 -1.06	52.89 0.10 -0.98	53.07 0.16 -0.92	65.64 0.39 -0.31	77.21 0.00 -3.15	76.53 -0.29 -4.00	66.22 -0.13 -2.58	57.12 0.11 -1.70	54.52 -0.11 -0.21	50.99 -0.35 -0.63	45.57 0.26 -1.61
RUSSELL___STATION 23914	40.54 0.04 -4.53	36.55 -0.06 -4.73	35.23 -0.06 -3.61	35.79 -0.07 -3.21	35.47 -0.03 -4.13	45.17 0.00 -3.52	61.15 -0.05 -7.61	61.82 -0.11 -6.98	56.69 -0.81 -7.13	57.43 -0.91 -4.58	58.06 -1.06 -3.60	58.47 -1.16 -1.57	58.86 -1.25 -0.71	53.54 -1.07 -1.06	51.65 -1.14 -0.98	51.82 -1.09 -0.92	64.01 -1.24 -0.31	75.43 -1.78 -3.15	74.86 -1.96 -4.00	64.82 -1.53 -2.58	55.85 -1.16 -1.70	53.32 -1.31 -0.21	49.97 -1.37 -0.63	44.65 -0.65 -1.61
S SALMON___HYD 24043	37.87 -0.47 -2.37	33.91 -0.45 -2.47	33.09 -0.47 -1.88	33.83 -0.49 -1.68	33.09 -0.44 -2.15	43.07 -0.42 -1.84	57.35 -0.21 -3.97	58.21 -0.38 -3.64	53.49 -0.60 -3.72	55.48 -0.64 -2.36	56.76 -0.61 -1.86	58.17 -0.69 -0.81	59.12 -0.65 -0.37	53.46 -0.64 -0.55	51.59 -0.73 -0.51	51.69 -0.78 -0.47	64.25 -0.85 -0.16	74.89 -0.81 -1.64	74.11 -0.80 -2.09	64.42 -0.70 -1.34	55.48 -0.72 -0.88	53.82 -0.71 -0.11	50.22 -0.81 -0.33	43.88 -0.65 -0.84
SELKIRK___I 23801	83.01 2.27 -44.77	80.60 2.01 -46.70	69.32 2.00 -35.64	66.44 2.06 -31.74	74.13 1.98 -40.78	78.95 2.54 -34.75	131.98 3.22 -75.18	127.02 3.13 -68.94	123.79 3.02 -70.40	102.30 3.17 -45.38	94.44 3.27 -35.65	76.99 3.42 -15.50	69.86 3.44 -7.01	67.17 3.10 -10.52	64.51 3.00 -9.70	64.12 3.01 -9.10	71.81 3.76 -3.12	109.80 4.29 -31.44	116.91 4.15 -39.94	93.19 3.70 -25.72	75.52 3.26 -16.94	59.71 3.15 -2.14	60.05 3.04 -6.31	62.42 2.62 -16.10
SELKIRK___II 23799	82.93 1.98 -44.98	80.53 1.72 -46.92	69.24 1.74 -35.81	66.29 1.76 -31.89	74.04 1.69 -40.97	78.74 2.16 -34.92	131.86 2.73 -75.54	126.70 2.47 -69.27	123.47 2.37 -70.74	101.88 2.53 -45.59	93.94 2.61 -35.82	76.37 2.73 -15.58	69.24 2.79 -7.05	66.64 2.52 -10.57	63.99 2.44 -9.75	63.59 2.44 -9.15	71.12 3.05 -3.13	109.07 3.41 -31.60	116.31 3.35 -40.14	92.62 3.00 -25.85	74.94 2.60 -17.02	59.12 2.56 -2.15	59.58 2.53 -6.34	62.14 2.27 -16.18

SENECA_OSWGO___HYD 24041	38.19 -0.47 -2.69	34.25 -0.45 -2.81	33.38 -0.44 -2.14	34.09 -0.46 -1.91	33.39 -0.44 -2.45	43.25 -0.50 -2.09	57.47 -0.64 -4.52	58.49 -0.60 -4.15	53.95 -0.66 -4.23	55.69 -0.75 -2.69	56.90 -0.72 -2.11	58.11 -0.87 -0.92	58.87 -0.95 -0.42	53.31 -0.86 -0.62	51.55 -0.83 -0.57	51.70 -0.83 -0.54	64.15 -0.97 -0.19	74.82 -1.11 -1.87	74.11 -1.09 -2.38	64.41 -0.89 -1.53	55.55 -0.77 -1.01	53.67 -0.87 -0.13	50.17 -0.91 -0.38	43.87 -0.79 -0.96
SENECA___ENERGY 23797	40.94 0.04 -4.94	37.04 0.00 -5.15	35.64 0.03 -3.93	36.17 0.03 -3.50	35.90 0.03 -4.50	45.61 0.13 -3.83	62.14 0.27 -8.29	62.94 0.39 -7.60	58.13 0.00 -7.76	58.69 -0.05 -4.98	59.37 -0.06 -3.92	59.59 -0.17 -1.70	59.88 -0.30 -0.77	54.39 -0.32 -1.16	52.51 -0.36 -1.07	52.74 -0.26 -1.00	65.01 -0.26 -0.34	77.12 -0.37 -3.43	76.75 -0.43 -4.36	66.26 -0.32 -2.81	56.89 -0.28 -1.85	54.27 -0.38 -0.23	50.84 -0.56 -0.69	45.10 -0.35 -1.76
SHOEMAKER___GT 23640	71.43 2.70 -32.76	68.42 2.36 -34.18	60.14 2.38 -26.08	58.32 2.45 -23.23	63.57 2.35 -29.84	70.38 3.29 -25.43	112.94 4.34 -55.01	109.55 4.95 -49.65	105.50 4.63 -50.50	89.04 4.78 -30.50	83.14 4.94 -22.69	70.62 5.23 -7.33	65.67 5.28 -0.98	61.46 4.71 -3.19	59.93 4.61 -3.51	59.61 4.63 -2.99	68.43 5.65 2.15	101.18 6.59 -20.54	106.95 6.41 -27.72	88.06 5.67 -18.61	72.33 4.87 -12.15	60.71 4.73 -1.56	59.21 4.11 -4.40	58.60 3.15 -11.76
SHOREHAM_IC_1 23715	88.97 3.81 -49.19	74.65 3.25 -39.50	70.70 3.20 -35.82	74.68 3.26 -38.77	77.12 3.14 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.65 6.34 -50.55	107.87 6.94 -45.42	102.10 7.37 -36.66	97.74 7.42 -30.91	96.23 6.75 -35.94	87.40 6.48 -29.11	91.85 6.50 -33.35	102.57 8.38 -29.26	120.15 9.11 -36.98	156.95 9.25 -74.88	117.14 8.35 -45.02	107.73 7.08 -45.33	99.84 6.75 -38.68	91.88 5.78 -35.40	81.02 4.28 -33.05
SHOREHAM_IC_2 23716	88.97 3.81 -49.19	74.65 3.25 -39.50	70.70 3.20 -35.82	74.68 3.26 -38.77	77.12 3.14 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.65 6.34 -50.55	107.87 6.94 -45.42	102.10 7.37 -36.66	97.74 7.42 -30.91	96.23 6.75 -35.94	87.40 6.48 -29.11	91.85 6.50 -33.35	102.57 8.38 -29.26	120.15 9.11 -36.98	156.95 9.25 -74.88	117.14 8.35 -45.02	107.73 7.08 -45.33	99.84 6.75 -38.68	91.88 5.78 -35.40	81.02 4.28 -33.05
SISSONVILLE____ 23735	32.23 -3.74 0.00	28.57 -3.32 0.00	28.29 -3.39 0.00	29.15 -3.49 0.00	28.02 -3.36 0.00	37.36 -4.29 0.00	49.03 -4.56 0.00	49.84 -5.11 0.00	45.48 -4.88 0.00	48.76 -5.00 0.00	50.52 -5.00 0.00	52.78 -5.28 0.00	52.99 -6.42 0.00	47.12 -6.43 0.00	45.13 -6.68 0.00	45.65 -6.35 0.00	57.07 -7.86 0.00	65.69 -8.37 0.00	64.74 -8.09 0.00	56.05 -7.72 0.00	48.13 -7.19 0.00	48.26 -6.15 0.00	45.08 -5.63 0.00	39.80 -3.89 0.00
SITHE_IND_GS1 24169	36.96 -1.08 -2.07	33.06 -0.99 -2.16	32.35 -0.98 -1.65	33.10 -1.01 -1.47	32.29 -0.97 -1.89	42.01 -1.25 -1.61	55.35 -1.72 -3.48	56.38 -1.76 -3.19	51.96 -1.66 -3.26	54.07 -1.77 -2.09	55.27 -1.89 -1.64	56.74 -2.03 -0.71	57.64 -2.08 -0.32	52.16 -1.88 -0.48	50.44 -1.81 -0.45	50.60 -1.82 -0.42	62.80 -2.27 -0.14	72.84 -2.66 -1.44	72.03 -2.62 -1.83	62.72 -2.23 -1.18	54.21 -1.88 -0.78	52.61 -1.91 -0.10	49.17 -1.82 -0.29	42.94 -1.49 -0.74
SITHE_IND_GS2 24170	36.96 -1.08 -2.07	33.06 -0.99 -2.16	32.35 -0.98 -1.65	33.10 -1.01 -1.47	32.29 -0.97 -1.89	42.01 -1.25 -1.61	55.35 -1.72 -3.48	56.38 -1.76 -3.19	51.96 -1.66 -3.26	54.07 -1.77 -2.09	55.27 -1.89 -1.64	56.74 -2.03 -0.71	57.64 -2.08 -0.32	52.16 -1.88 -0.48	50.44 -1.81 -0.45	50.60 -1.82 -0.42	62.80 -2.27 -0.14	72.84 -2.66 -1.44	72.03 -2.62 -1.83	62.72 -2.23 -1.18	54.21 -1.88 -0.78	52.61 -1.91 -0.10	49.17 -1.82 -0.29	42.94 -1.49 -0.74
SITHE_IND_GS3 24171	36.96 -1.08 -2.07	33.06 -0.99 -2.16	32.35 -0.98 -1.65	33.10 -1.01 -1.47	32.29 -0.97 -1.89	42.01 -1.25 -1.61	55.35 -1.72 -3.48	56.38 -1.76 -3.19	51.96 -1.66 -3.26	54.07 -1.77 -2.09	55.27 -1.89 -1.64	56.74 -2.03 -0.71	57.64 -2.08 -0.32	52.16 -1.88 -0.48	50.44 -1.81 -0.45	50.60 -1.82 -0.42	62.80 -2.27 -0.14	72.84 -2.66 -1.44	72.03 -2.62 -1.83	62.72 -2.23 -1.18	54.21 -1.88 -0.78	52.61 -1.91 -0.10	49.17 -1.82 -0.29	42.94 -1.49 -0.74
SITHE_IND_GS4 24172	36.96 -1.08 -2.07	33.06 -0.99 -2.16	32.35 -0.98 -1.65	33.10 -1.01 -1.47	32.29 -0.97 -1.89	42.01 -1.25 -1.61	55.35 -1.72 -3.48	56.38 -1.76 -3.19	51.96 -1.66 -3.26	54.07 -1.77 -2.09	55.27 -1.89 -1.64	56.74 -2.03 -0.71	57.64 -2.08 -0.32	52.16 -1.88 -0.48	50.44 -1.81 -0.45	50.60 -1.82 -0.42	62.80 -2.27 -0.14	72.84 -2.66 -1.44	72.03 -2.62 -1.83	62.72 -2.23 -1.18	54.21 -1.88 -0.78	52.61 -1.91 -0.10	49.17 -1.82 -0.29	42.94 -1.49 -0.74
SITHE___BATAVIA 24024	41.29 0.07 -5.25	37.33 -0.03 -5.48	35.86 0.00 -4.18	36.33 -0.03 -3.72	36.19 0.03 -4.78	45.61 -0.12 -4.08	61.77 -0.64 -8.82	61.78 -1.26 -8.09	56.51 -2.11 -8.26	56.81 -2.26 -5.31	57.08 -2.61 -4.17	57.09 -2.79 -1.82	57.31 -2.91 -0.82	52.21 -2.57 -1.23	50.46 -2.49 -1.14	50.67 -2.39 -1.07	61.98 -3.31 -0.36	73.26 -4.44 -3.65	73.01 -4.44 -4.63	63.31 -3.44 -2.98	54.68 -2.60 -1.96	52.00 -2.67 -0.25	49.11 -2.33 -0.73	44.60 -0.96 -1.87
SITHE___INDEPEND 23800	36.96 -1.08 -2.07	33.06 -0.99 -2.16	32.35 -0.98 -1.65	33.10 -1.01 -1.47	32.29 -0.97 -1.89	42.01 -1.25 -1.61	55.35 -1.72 -3.48	56.38 -1.76 -3.19	51.96 -1.66 -3.26	54.07 -1.77 -2.09	55.27 -1.89 -1.64	56.74 -2.03 -0.71	57.64 -2.08 -0.32	52.16 -1.88 -0.48	50.44 -1.81 -0.45	50.60 -1.82 -0.42	62.80 -2.27 -0.14	72.84 -2.66 -1.44	72.03 -2.62 -1.83	62.72 -2.23 -1.18	54.21 -1.88 -0.78	52.61 -1.91 -0.10	49.17 -1.82 -0.29	42.94 -1.49 -0.74
SITHE___MASSENA 23902	34.57 -1.40 0.00	30.68 -1.21 0.00	30.45 -1.24 0.00	31.37 -1.27 0.00	30.15 -1.22 0.00	39.94 -1.71 0.00	51.44 -2.15 0.00	52.69 -2.26 0.00	48.30 -2.07 0.00	51.66 -2.10 0.00	53.35 -2.17 0.00	55.91 -2.15 0.00	57.44 -1.96 0.00	51.73 -1.82 0.00	50.10 -1.71 0.00	50.18 -1.82 0.00	62.60 -2.33 0.00	71.62 -2.44 0.00	70.49 -2.33 0.00	61.35 -2.42 0.00	53.05 -2.27 0.00	52.40 -2.01 0.00	49.13 -1.57 0.00	42.38 -1.31 0.00
SITHE___OGDNSBRG 24021	34.03 -1.94 0.00	30.17 -1.72 0.00	29.91 -1.77 0.00	30.81 -1.83 0.00	29.62 -1.76 0.00	39.32 -2.33 0.00	51.12 -2.46 0.00	52.20 -2.75 0.00	47.75 -2.62 0.00	51.12 -2.63 0.00	52.91 -2.61 0.00	55.39 -2.67 0.00	56.61 -2.79 0.00	50.82 -2.73 0.00	49.01 -2.80 0.00	49.19 -2.81 0.00	61.55 -3.38 0.00	70.65 -3.41 0.00	69.55 -3.28 0.00	60.33 -3.44 0.00	52.00 -3.32 0.00	51.53 -2.89 0.00	48.27 -2.43 0.00	41.90 -1.79 0.00
SITHE___STERLING 23777	37.91 0.72 -1.22	33.76 0.60 -1.27	33.22 0.57 -0.97	34.09 0.59 -0.86	33.08 0.59 -1.11	43.47 0.88 -0.94	57.02 1.39 -2.04	58.25 1.43 -1.87	53.49 1.21 -1.91	56.32 1.29 -1.28	57.91 1.39 -1.00	59.89 1.39 -0.44	60.91 1.31 -0.20	54.97 1.13 -0.30	53.12 1.04 -0.27	53.35 1.09 -0.26	66.51 1.49 -0.09	76.69 1.77 -0.86	75.66 1.74 -1.09	66.00 1.53 -0.70	57.05 1.27 -0.46	55.62 1.14 -0.06	51.74 0.86 -0.17	44.87 0.74 -0.44
SOUTH CAIRO___GT 23612	78.25 3.17 -39.11	75.46 2.77 -40.80	65.57 2.76 -31.13	63.24 2.87 -27.73	69.73 2.73 -35.62	75.77 3.75 -30.36	124.19 4.93 -65.67	120.29 5.11 -60.23	116.66 4.79 -61.50	98.18 4.78 -39.64	91.59 4.94 -31.14	76.83 5.23 -13.54	70.81 5.28 -6.13	67.45 4.71 -9.19	64.89 4.61 -8.48	64.53 4.58 -7.95	73.37 5.72 -2.72	108.46 6.96 -27.44	114.30 6.63 -34.85	92.15 5.93 -22.45	75.13 5.03 -14.78	61.12 4.84 -1.87	60.57 4.36 -5.50	61.37 3.62 -14.05

SOUTH HAMPTN___IC 23720	89.65 4.50 -49.18	75.25 3.86 -39.50	71.30 3.80 -35.82	75.33 3.92 -38.77	77.72 3.73 -42.61	89.14 5.29 -42.20	120.94 7.07 -60.28	125.85 8.24 -62.66	125.76 7.71 -67.68	111.87 7.58 -50.53	109.06 8.16 -45.39	103.31 8.59 -36.66	98.98 8.67 -30.90	97.35 7.87 -35.92	88.42 7.51 -29.10	92.88 7.54 -33.34	103.86 9.68 -29.25	121.68 10.67 -36.96	158.56 10.85 -74.88	118.54 9.76 -45.01	108.93 8.29 -45.32	100.96 7.89 -38.65	92.89 6.80 -35.39	81.84 5.11 -33.04
SOUTHOLD___IC 23719	92.74 7.59 -49.18	78.03 6.63 -39.50	74.12 6.62 -35.82	78.17 6.76 -38.77	80.35 6.37 -42.61	92.56 8.71 -42.20	125.44 11.57 -60.28	130.96 13.35 -62.66	130.39 12.34 -67.68	116.86 12.58 -50.53	114.17 13.27 -45.39	108.42 13.70 -36.66	104.09 13.78 -30.90	102.11 12.63 -35.92	92.98 12.07 -29.10	98.13 12.79 -33.34	110.02 15.84 -29.25	128.49 17.47 -36.96	165.40 17.70 -74.88	124.41 15.63 -45.01	113.86 13.22 -45.32	105.64 12.57 -38.66	97.20 11.11 -35.39	85.38 8.65 -33.04
ST LAWRENCE____ 23600	34.42 -1.55 0.00	30.55 -1.34 0.00	30.32 -1.36 0.00	31.24 -1.40 0.00	30.03 -1.35 0.00	39.78 -1.87 0.00	51.18 -2.41 0.00	52.42 -2.53 0.00	48.05 -2.32 0.00	51.39 -2.36 0.00	53.07 -2.44 0.00	55.68 -2.38 0.00	57.15 -2.26 0.00	51.46 -2.09 0.00	49.84 -1.97 0.00	49.92 -2.08 0.00	62.33 -2.60 0.00	71.24 -2.81 0.00	70.13 -2.69 0.00	61.10 -2.68 0.00	52.88 -2.43 0.00	52.18 -2.23 0.00	48.93 -1.78 0.00	42.21 -1.49 0.00
STATION 5_MISC_HYD 23604	40.61 0.11 -4.53	36.62 0.00 -4.73	35.29 0.00 -3.61	35.82 -0.03 -3.21	35.53 0.03 -4.13	45.21 0.04 -3.52	61.41 0.22 -7.61	62.04 0.11 -6.98	56.84 -0.66 -7.13	57.75 -0.59 -4.58	58.39 -0.72 -3.60	58.76 -0.87 -1.57	59.16 -0.95 -0.71	53.70 -0.91 -1.06	51.75 -1.04 -0.98	51.93 -0.99 -0.92	64.20 -1.04 -0.31	75.73 -1.48 -3.15	75.07 -1.75 -4.00	64.88 -1.46 -2.58	55.80 -1.22 -1.70	53.27 -1.36 -0.21	49.97 -1.37 -0.63	44.69 -0.61 -1.61
STEEL___WIND 323596	41.94 -0.18 -6.15	38.04 -0.26 -6.41	36.36 -0.22 -4.89	36.77 -0.23 -4.36	36.82 -0.16 -5.60	45.84 -0.58 -4.77	62.51 -1.39 -10.32	62.60 -1.81 -9.46	57.52 -2.52 -9.66	57.35 -2.63 -6.22	57.30 -3.11 -4.89	56.82 -3.37 -2.13	56.86 -3.50 -0.96	51.89 -3.11 -1.44	50.19 -2.95 -1.33	50.44 -2.81 -1.25	61.39 -3.96 -0.42	73.07 -5.26 -4.26	73.22 -5.02 -5.42	63.44 -3.82 -3.49	54.68 -2.93 -2.30	51.82 -2.89 -0.29	48.98 -2.58 -0.86	44.44 -1.44 -2.19
STEUBEN_REC_LFGE 323667	45.12 1.12 -8.03	41.13 0.86 -8.38	38.93 0.86 -6.39	39.28 0.95 -5.69	39.72 1.03 -7.32	49.26 1.37 -6.23	69.27 2.20 -13.49	69.62 2.31 -12.37	64.41 1.41 -12.63	63.39 1.45 -8.18	63.22 1.28 -6.42	62.08 1.22 -2.79	61.68 1.01 -1.26	56.41 0.96 -1.90	54.44 0.88 -1.75	54.68 1.04 -1.64	66.78 1.30 -0.55	81.04 1.40 -5.58	81.37 1.46 -7.09	69.74 1.40 -4.57	59.71 1.38 -3.01	55.72 0.92 -0.38	52.38 0.56 -1.12	47.42 0.87 -2.86
STONY___BROOK 24151	89.53 4.35 -49.21	75.12 3.73 -39.50	71.17 3.67 -35.82	75.20 3.78 -38.77	77.62 3.64 -42.61	89.01 5.16 -42.20	120.67 6.81 -60.28	125.30 7.69 -62.66	125.31 7.25 -67.68	111.38 7.04 -50.59	108.66 7.66 -45.48	102.99 8.24 -36.68	98.65 8.32 -30.94	97.06 7.55 -35.96	88.20 7.25 -29.14	92.66 7.28 -33.38	103.50 9.28 -29.29	121.16 10.07 -37.03	157.97 10.27 -74.88	118.05 9.24 -45.03	108.58 7.91 -45.36	100.77 7.62 -38.74	92.72 6.59 -35.42	81.74 4.98 -33.07
STURGEON_POOL_HYD 23609	74.94 2.52 -36.46	72.09 2.17 -38.03	62.86 2.16 -29.02	60.74 2.25 -25.85	66.71 2.13 -33.21	72.96 3.00 -28.30	118.87 4.07 -61.22	115.87 4.78 -56.14	111.87 4.18 -57.33	94.68 3.98 -36.95	88.71 4.17 -29.03	75.16 4.47 -12.63	69.57 4.46 -5.71	66.08 3.96 -8.57	63.64 3.94 -7.90	63.20 3.79 -7.41	72.27 4.80 -2.53	105.70 6.07 -25.57	110.98 5.68 -32.47	89.98 5.29 -20.91	73.51 4.43 -13.77	60.45 4.30 -1.74	59.64 3.80 -5.13	59.58 2.80 -13.09
SYNERGY___BIOGAS 323694	41.29 0.07 -5.25	37.33 -0.03 -5.48	35.86 0.00 -4.18	36.33 -0.03 -3.72	36.19 0.03 -4.78	45.61 -0.12 -4.08	61.77 -0.64 -8.82	61.78 -1.26 -8.09	56.51 -2.11 -8.26	56.81 -2.26 -5.31	57.08 -2.61 -4.17	57.09 -2.79 -1.82	57.31 -2.91 -0.82	52.21 -2.57 -1.23	50.46 -2.49 -1.14	50.67 -2.39 -1.07	61.98 -3.31 -0.36	73.26 -4.44 -3.65	73.01 -4.44 -4.63	63.31 -3.44 -2.98	54.68 -2.60 -1.96	52.00 -2.67 -0.25	49.11 -2.33 -0.73	44.60 -0.96 -1.87
SYRACUSE___ENERGY_ST1 323597	40.04 0.18 -3.89	36.07 0.13 -4.06	34.91 0.13 -3.09	35.53 0.13 -2.76	35.07 0.16 -3.54	44.97 0.29 -3.02	60.54 0.43 -6.53	61.43 0.49 -5.99	56.79 0.30 -6.11	57.87 0.27 -3.84	58.81 0.28 -3.02	59.61 0.23 -1.31	60.12 0.12 -0.59	54.55 0.11 -0.89	52.68 0.05 -0.82	52.82 0.05 -0.77	65.33 0.13 -0.27	76.91 0.15 -2.70	76.48 0.22 -3.44	66.18 0.19 -2.21	56.94 0.17 -1.46	54.71 0.11 -0.18	51.15 -0.10 -0.54	45.03 -0.04 -1.39
SYRACUSE___ENERGY_ST2 323598	40.04 0.18 -3.89	36.07 0.13 -4.06	34.91 0.13 -3.09	35.53 0.13 -2.76	35.07 0.16 -3.54	44.97 0.29 -3.02	60.54 0.43 -6.53	61.43 0.49 -5.99	56.79 0.30 -6.11	57.87 0.27 -3.84	58.81 0.28 -3.02	59.61 0.23 -1.31	60.12 0.12 -0.59	54.55 0.11 -0.89	52.68 0.05 -0.82	52.82 0.05 -0.77	65.33 0.13 -0.27	76.91 0.15 -2.70	76.48 0.22 -3.44	66.18 0.19 -2.21	56.94 0.17 -1.46	54.71 0.11 -0.18	51.15 -0.10 -0.54	45.03 -0.04 -1.39
SYRACUSE___POWER 24017	39.93 0.18 -3.78	35.96 0.13 -3.94	34.82 0.13 -3.01	35.45 0.13 -2.68	34.94 0.13 -3.44	44.84 0.25 -2.93	60.36 0.43 -6.35	61.26 0.49 -5.82	56.56 0.25 -5.94	57.55 0.27 -3.53	58.51 0.22 -2.77	59.44 0.17 -1.21	60.07 0.12 -0.54	54.48 0.11 -0.82	52.61 0.05 -0.75	52.76 0.05 -0.71	65.39 0.20 -0.26	76.99 0.30 -2.63	76.46 0.29 -3.34	66.18 0.26 -2.15	56.96 0.22 -1.42	54.76 0.16 -0.18	51.18 -0.05 -0.53	44.99 -0.04 -1.35
TRIGEN___CC 323695	93.89 3.81 -54.11	74.73 3.32 -39.53	70.83 3.33 -35.82	74.87 3.46 -38.77	77.28 3.29 -42.61	88.50 4.62 -42.22	119.87 6.00 -60.28	124.37 6.76 -62.66	124.40 6.35 -67.69	122.48 5.91 -62.81	127.23 6.44 -65.27	107.50 7.08 -42.35	104.24 7.13 -37.71	103.12 6.42 -43.14	95.42 6.21 -37.40	98.77 6.29 -40.48	109.96 7.79 -37.24	134.66 8.29 -52.31	156.44 8.73 -74.88	120.81 7.59 -49.45	114.27 6.63 -52.32	118.11 6.47 -57.23	98.91 5.73 -42.48	88.12 4.46 -39.97
UNION___PROCESSING_DRP 323587	40.07 -0.47 -4.57	36.14 -0.51 -4.77	34.85 -0.47 -3.64	35.36 -0.52 -3.24	35.10 -0.44 -4.16	44.58 -0.62 -3.55	60.30 -0.96 -7.67	60.89 -1.10 -7.04	55.89 -1.66 -7.19	56.60 -1.77 -4.62	57.20 -1.94 -3.63	57.49 -2.15 -1.58	57.86 -2.26 -0.71	52.64 -1.98 -1.07	50.83 -1.97 -0.99	51.00 -1.92 -0.93	62.85 -2.40 -0.31	74.13 -3.11 -3.17	73.65 -3.20 -4.03	63.75 -2.62 -2.60	54.92 -2.10 -1.71	52.45 -2.18 -0.22	49.26 -2.08 -0.64	44.05 -1.27 -1.63
UPPER HUDSON___HYD 24058	84.69 1.98 -46.74	82.34 1.69 -48.76	70.54 1.65 -37.21	67.41 1.63 -33.14	75.58 1.63 -42.58	80.31 2.37 -36.29	135.08 3.00 -78.49	129.62 2.69 -71.98	126.69 2.82 -73.51	104.41 3.28 -47.38	96.01 3.27 -37.22	77.56 3.31 -16.19	69.99 3.26 -7.32	67.42 2.89 -10.98	64.79 2.85 -10.13	64.36 2.86 -9.50	71.89 3.70 -3.26	111.16 4.22 -32.88	118.74 4.15 -41.77	94.37 3.70 -26.90	76.29 3.26 -17.71	60.03 3.37 -2.24	60.14 2.84 -6.60	62.93 2.40 -16.84
UPPER RAQUET___HYD 24056	32.23 -3.74 0.00	28.57 -3.32 0.00	28.29 -3.39 0.00	29.15 -3.49 0.00	28.02 -3.36 0.00	37.36 -4.29 0.00	49.03 -4.56 0.00	49.84 -5.11 0.00	45.48 -4.88 0.00	48.76 -5.00 0.00	50.52 -5.00 0.00	52.78 -5.28 0.00	52.99 -6.42 0.00	47.12 -6.43 0.00	45.13 -6.68 0.00	45.65 -6.35 0.00	57.07 -7.86 0.00	65.69 -8.37 0.00	64.74 -8.09 0.00	56.05 -7.72 0.00	48.13 -7.19 0.00	48.26 -6.15 0.00	45.08 -5.63 0.00	39.80 -3.89 0.00

VISCHER___FERRY HYD 24020	84.92 3.13 -45.82	82.39 2.71 -47.79	70.85 2.69 -36.47	67.87 2.74 -32.48	75.77 2.67 -41.73	80.68 3.46 -35.57	134.81 4.29 -76.93	129.35 3.85 -70.55	126.20 3.78 -72.05	104.33 4.14 -46.44	96.21 4.22 -36.48	78.28 4.36 -15.87	71.04 4.46 -7.18	68.33 4.02 -10.77	65.63 3.89 -9.93	65.26 3.95 -9.31	73.06 4.93 -3.19	111.82 5.56 -32.21	119.19 5.46 -40.91	94.96 4.84 -26.34	76.98 4.32 -17.35	60.90 4.30 -2.19	61.32 4.16 -6.46	63.94 3.76 -16.49
WADING RIVER_IC_1 23522	88.92 3.78 -49.18	74.61 3.22 -39.50	70.67 3.17 -35.82	74.68 3.26 -38.77	77.09 3.11 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.56 6.29 -50.52	107.77 6.88 -45.37	102.09 7.37 -36.65	97.72 7.42 -30.90	96.21 6.75 -35.92	87.32 6.42 -29.09	91.84 6.50 -33.34	102.49 8.31 -29.24	120.03 9.03 -36.94	156.88 9.18 -74.88	117.07 8.29 -45.01	107.72 7.08 -45.32	99.80 6.75 -38.64	91.87 5.78 -35.38	80.96 4.24 -33.03
WADING RIVER_IC_2 23547	88.92 3.78 -49.18	74.61 3.22 -39.50	70.67 3.17 -35.82	74.68 3.26 -38.77	77.09 3.11 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.56 6.29 -50.52	107.77 6.88 -45.37	102.09 7.37 -36.65	97.72 7.42 -30.90	96.21 6.75 -35.92	87.32 6.42 -29.09	91.84 6.50 -33.34	102.49 8.31 -29.24	120.03 9.03 -36.94	156.88 9.18 -74.88	117.07 8.29 -45.01	107.72 7.08 -45.32	99.80 6.75 -38.64	91.87 5.78 -35.38	80.96 4.24 -33.03
WADING RIVER_IC_3 23601	88.92 3.78 -49.18	74.61 3.22 -39.50	70.67 3.17 -35.82	74.68 3.26 -38.77	77.09 3.11 -42.61	88.35 4.50 -42.20	119.87 6.00 -60.28	124.53 6.92 -62.66	124.60 6.54 -67.68	110.56 6.29 -50.52	107.77 6.88 -45.37	102.09 7.37 -36.65	97.72 7.42 -30.90	96.21 6.75 -35.92	87.32 6.42 -29.09	91.84 6.50 -33.34	102.49 8.31 -29.24	120.03 9.03 -36.94	156.88 9.18 -74.88	117.07 8.29 -45.01	107.72 7.08 -45.32	99.80 6.75 -38.64	91.87 5.78 -35.38	80.96 4.24 -33.03
WALDEN___HYDRO 24148	74.01 3.09 -34.94	71.05 2.71 -36.45	62.19 2.69 -27.82	60.19 2.77 -24.77	65.84 2.64 -31.83	72.53 3.75 -27.13	117.25 4.98 -58.68	114.38 5.77 -53.66	110.52 5.39 -54.76	94.15 5.49 -34.91	88.42 5.72 -27.18	75.45 6.04 -11.35	70.16 6.06 -4.69	66.38 5.46 -7.36	64.04 5.34 -6.90	63.72 5.31 -6.41	73.15 6.63 -1.59	105.87 7.77 -24.04	111.17 7.50 -30.84	90.41 6.63 -20.01	74.17 5.70 -13.15	61.57 5.49 -1.67	60.34 4.76 -4.87	59.82 3.58 -12.55
WARRENSBURG___ 23737	84.58 1.87 -46.74	82.24 1.59 -48.76	70.45 1.55 -37.21	67.32 1.53 -33.14	75.49 1.54 -42.58	80.19 2.25 -36.29	134.97 2.89 -78.49	129.51 2.58 -71.98	126.59 2.72 -73.51	104.25 3.12 -47.38	95.90 3.16 -37.22	77.38 3.13 -16.19	69.87 3.15 -7.32	67.26 2.73 -10.98	64.63 2.69 -10.13	64.20 2.70 -9.50	71.69 3.50 -3.26	110.94 4.00 -32.88	118.52 3.93 -41.77	94.18 3.51 -26.90	76.07 3.04 -17.71	59.86 3.21 -2.24	59.99 2.69 -6.60	62.80 2.27 -16.84
WATERSIDE___6 8 9 23538	75.65 3.78 -35.90	72.59 3.25 -37.45	63.53 3.26 -28.58	61.49 3.39 -25.45	67.27 3.20 -32.70	74.06 4.54 -27.87	119.81 5.95 -60.28	124.37 6.87 -62.55	122.58 6.45 -65.76	132.81 6.50 -72.55	136.52 6.94 -74.06	124.76 7.26 -59.44	112.61 7.36 -45.84	111.75 6.58 -51.62	100.83 6.42 -42.60	100.70 6.45 -42.25	119.76 8.05 -46.78	140.79 9.03 -57.70	127.02 9.03 -45.17	93.73 7.84 -22.11	77.60 6.75 -15.54	62.71 6.58 -1.71	63.44 5.78 -6.96	60.99 4.41 -12.89
WDELAWARE___HYD 323627	69.00 2.09 -30.95	65.99 1.82 -32.28	58.09 1.77 -24.63	56.44 1.86 -21.94	61.32 1.76 -28.19	68.26 2.58 -24.02	109.20 3.65 -51.96	106.75 4.29 -47.51	101.01 2.16 -48.48	86.51 1.88 -30.87	81.53 2.00 -24.02	70.20 2.15 -9.98	65.63 2.14 -4.09	61.87 1.87 -6.45	59.72 1.86 -6.05	59.44 1.82 -5.62	68.61 2.33 -1.34	98.41 3.11 -21.24	102.94 2.84 -27.28	86.27 4.79 -17.71	70.99 4.04 -11.64	59.70 3.81 -1.48	59.63 4.61 -4.31	58.38 3.58 -11.11
WEST BABYLON___IC 23714	91.10 4.85 -50.28	75.57 4.18 -39.51	71.65 4.15 -35.82	75.69 4.27 -38.77	78.06 4.08 -42.61	89.61 5.75 -42.20	121.37 7.50 -60.28	126.02 8.41 -62.66	125.91 7.85 -67.69	114.59 7.58 -53.26	113.59 8.27 -49.80	104.86 8.88 -37.92	100.79 8.97 -32.41	99.21 8.14 -37.52	90.57 7.82 -30.94	94.78 7.85 -34.93	105.95 10.00 -31.02	125.16 10.73 -40.37	158.85 11.14 -74.88	119.65 9.88 -46.00	110.71 8.52 -46.87	105.41 8.22 -42.78	94.92 7.25 -36.96	83.90 5.64 -34.57
WEST CANADA___HYD 24049	35.37 0.29 0.88	31.22 0.25 0.92	31.23 0.25 0.70	32.28 0.26 0.63	30.82 0.25 0.80	41.30 0.33 0.69	52.53 0.43 1.48	54.03 0.44 1.36	49.38 0.40 1.39	53.30 0.43 0.89	55.26 0.44 0.70	58.22 0.46 0.30	59.74 0.47 0.14	53.77 0.43 0.21	52.03 0.41 0.19	52.24 0.41 0.18	65.39 0.52 0.06	74.06 0.59 0.58	72.66 0.58 0.74	63.80 0.51 0.48	55.44 0.44 0.31	54.81 0.43 0.04	50.99 0.40 0.12	43.74 0.35 0.30
WESTERN_NY_WIND 24143	41.36 0.07 -5.32	37.40 -0.03 -5.55	35.92 0.00 -4.23	36.38 -0.03 -3.77	36.25 0.03 -4.85	45.66 -0.12 -4.13	61.82 -0.70 -8.93	61.82 -1.32 -8.19	56.57 -2.16 -8.36	56.83 -2.31 -5.38	57.08 -2.66 -4.23	57.00 -2.90 -1.84	57.21 -3.03 -0.83	52.12 -2.68 -1.25	50.42 -2.54 -1.15	50.64 -2.44 -1.08	61.92 -3.38 -0.37	73.16 -4.59 -3.69	72.93 -4.59 -4.69	63.29 -3.51 -3.02	54.65 -2.65 -1.99	51.95 -2.72 -0.25	49.06 -2.38 -0.74	44.58 -1.00 -1.89
WESTOVER___LESR 323668	49.01 1.08 -11.97	45.30 0.93 -12.48	42.16 0.95 -9.53	42.10 0.98 -8.48	43.21 0.94 -10.90	52.19 1.25 -9.29	75.29 1.61 -20.09	75.08 1.71 -18.43	70.54 1.36 -18.82	67.32 1.40 -12.16	66.40 1.33 -9.56	63.55 1.34 -4.16	62.53 1.25 -1.88	57.50 1.13 -2.82	55.50 1.09 -2.60	55.58 1.14 -2.44	67.12 1.37 -0.82	83.85 1.48 -8.31	84.83 1.46 -10.55	71.97 1.40 -6.80	61.07 1.27 -4.48	56.17 1.20 -0.57	53.29 0.91 -1.67	48.86 0.92 -4.25
WETHRSFD_WT_PWR 323626	42.95 0.11 -6.87	39.09 0.03 -7.17	37.22 0.06 -5.47	37.58 0.07 -4.87	37.76 0.13 -6.26	46.91 -0.08 -5.34	64.60 -0.54 -11.54	64.65 -0.88 -10.59	59.62 -1.56 -10.81	59.11 -1.61 -6.97	58.99 -2.00 -5.47	58.24 -2.21 -2.38	58.10 -2.38 -1.08	53.08 -2.09 -1.61	51.33 -1.97 -1.49	51.53 -1.87 -1.40	62.74 -2.67 -0.47	75.20 -3.63 -4.77	75.39 -3.49 -6.06	65.06 -2.62 -3.90	56.00 -1.88 -2.57	52.78 -1.96 -0.32	49.89 -1.78 -0.96	45.31 -0.83 -2.45
YORK___WARBASSE 23770	75.68 3.81 -35.90	72.65 3.32 -37.45	63.59 3.33 -28.58	61.55 3.46 -25.45	67.33 3.26 -32.70	74.15 4.62 -27.87	119.76 5.89 -60.28	124.24 6.87 -62.42	122.41 6.45 -65.60	132.86 6.56 -72.55	136.52 6.94 -74.06	124.33 7.26 -59.01	111.64 7.36 -44.87	110.72 6.64 -50.53	99.99 6.42 -41.76	99.85 6.45 -41.41	118.81 8.05 -45.82	140.94 9.18 -57.70	126.93 9.18 -44.93	93.83 7.97 -22.09	77.79 6.97 -15.51	62.87 6.75 -1.71	63.56 5.93 -6.92	61.08 4.50 -12.89