

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/30/2009

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	55.93 3.09 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.56 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.68 4.44 -21.79	79.09 4.92 -18.90	79.71 5.41 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.65 4.54 -19.28	67.94 4.21 -18.41	65.22 4.14 -16.02	60.92 4.07 -12.17	58.55 4.22 -8.94	76.25 4.85 -22.44	96.74 8.49 0.25	89.68 8.17 0.19	86.24 7.34 -6.25	80.64 6.05 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.91
74TH STREET_GT_1 24260	55.93 3.09 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.57 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.69 4.44 -21.79	79.10 4.92 -18.90	79.71 5.41 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.60 4.50 -19.28	67.90 4.17 -18.41	65.22 4.14 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.25 4.85 -22.44	96.74 8.49 0.25	89.68 8.17 0.19	86.24 7.34 -6.25	80.64 6.05 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.54 3.02 -24.92
74TH STREET_GT_2 24261	55.93 3.09 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.57 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.69 4.44 -21.79	79.10 4.92 -18.90	79.71 5.41 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.60 4.50 -19.28	67.90 4.17 -18.41	65.22 4.14 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.25 4.85 -22.44	96.74 8.49 0.25	89.68 8.17 0.19	86.24 7.34 -6.25	80.64 6.05 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.54 3.02 -24.92
ADK HUDSON___FALLS 24011	61.73 3.16 -24.93	53.15 3.58 -13.36	50.55 3.69 -10.99	49.55 3.84 -8.79	51.89 3.53 -11.56	62.67 3.37 -19.69	87.13 5.35 -28.33	85.97 6.14 -24.55	85.06 5.69 -21.85	81.02 5.07 -22.56	81.71 5.00 -22.89	77.51 4.64 -25.05	73.67 4.44 -23.91	70.23 4.37 -20.81	64.96 4.47 -15.81	61.51 4.49 -11.63	83.07 4.94 -29.17	97.77 9.47 0.19	90.46 8.91 0.15	88.77 7.99 -8.13	85.45 6.66 -18.28	75.48 5.16 -17.69	67.53 4.00 -19.61	68.65 2.69 -32.36
ADK RESOURCE___RCVRY 23798	61.84 3.70 -24.50	53.60 4.27 -13.13	51.08 4.41 -10.79	50.13 4.58 -8.64	52.53 4.38 -11.36	63.36 4.40 -19.35	87.71 6.42 -27.83	86.64 7.24 -24.12	85.82 6.84 -21.46	81.48 5.93 -22.16	82.06 5.76 -22.49	77.93 5.50 -24.62	74.07 5.26 -23.49	70.72 5.23 -20.45	65.63 5.41 -15.53	62.39 5.58 -11.43	83.64 6.02 -28.66	98.83 10.53 0.19	91.60 10.05 0.15	89.50 8.86 -7.98	85.92 7.44 -17.96	75.91 5.89 -17.38	68.02 4.83 -19.27	68.79 3.39 -31.80
ADK S GLENS___FALLS 24028	61.73 3.16 -24.93	53.15 3.58 -13.36	50.55 3.69 -10.99	49.55 3.84 -8.79	51.89 3.53 -11.56	62.67 3.37 -19.69	87.13 5.35 -28.33	85.97 6.14 -24.55	85.06 5.69 -21.85	81.02 5.07 -22.56	81.71 5.00 -22.89	77.51 4.64 -25.05	73.67 4.44 -23.91	70.23 4.37 -20.81	64.96 4.47 -15.81	61.51 4.49 -11.63	83.07 4.94 -29.17	97.77 9.47 0.19	90.46 8.91 0.15	88.77 7.99 -8.13	85.45 6.66 -18.28	75.48 5.16 -17.69	67.53 4.00 -19.61	68.65 2.69 -32.36
ADK_NYS___DAM 23527	60.56 2.62 -24.30	52.23 3.00 -13.02	49.63 3.05 -10.71	48.62 3.14 -8.57	51.19 3.13 -11.26	62.01 3.21 -19.19	85.61 4.54 -27.60	84.12 4.92 -23.93	83.63 4.83 -21.29	79.65 4.27 -21.98	80.31 4.20 -22.31	76.20 3.97 -24.42	72.43 3.81 -23.30	69.07 3.74 -20.28	63.93 3.84 -15.40	60.62 3.90 -11.33	81.54 4.16 -28.43	95.37 7.08 0.19	88.42 6.86 0.15	86.67 6.10 -7.92	83.41 5.08 -17.81	74.13 4.26 -17.24	66.55 3.51 -19.11	67.66 2.52 -31.54
AIR_PRODUCTS___DRP 24190	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
ALBANY___1 23571	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
ALBANY___2 23572	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
ALBANY___3 23573	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
ALBANY___4 23574	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61

ALBANY___LFG	60.28	51.52	48.88	47.76	50.39	61.38	84.78	83.07	82.69	79.08	79.86	75.65	71.86	68.49	63.18	59.67	80.85	93.25	86.21	85.09	82.32	73.49	66.10	67.70
323615	1.85	2.03	2.08	2.10	2.10	2.18	3.15	3.37	3.45	3.26	3.28	2.92	2.76	2.75	2.77	2.72	2.89	4.96	4.66	4.36	3.63	3.26	2.68	1.92
	-24.80	-13.29	-10.93	-8.74	-11.49	-19.58	-28.17	-24.42	-21.73	-22.43	-22.76	-24.92	-23.78	-20.70	-15.72	-11.56	-29.01	0.19	0.15	-8.08	-18.17	-17.59	-19.50	-32.18
ALCOA_RYNLDS___DRP	33.13	35.70	35.33	36.40	36.36	39.26	53.25	55.17	57.40	53.08	53.38	47.63	45.23	45.01	44.69	45.34	48.66	88.05	81.38	72.29	60.33	52.05	43.66	33.13
24188	-0.50	-0.51	-0.54	-0.52	-0.44	-0.36	-0.21	-0.11	-0.12	-0.32	-0.43	-0.19	-0.09	-0.05	0.00	-0.05	-0.29	-0.44	-0.33	-0.36	-0.18	-0.58	-0.26	-0.47
	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	35.91	36.75	36.29	36.86	37.04	40.78	51.32	57.00	59.31	55.27	55.83	49.76	46.99	46.23	45.23	45.44	51.54	88.17	80.65	72.44	61.73	53.69	44.95	36.56
23514	-0.71	-1.05	-0.90	-1.11	-1.14	-1.19	-1.82	-1.27	-1.09	-0.96	-0.86	-1.10	-1.18	-1.31	-1.34	-1.41	-1.03	-1.15	-1.72	-1.24	-0.97	-1.05	-1.32	-0.91
	-2.98	-1.60	-1.31	-1.05	-1.38	-2.35	0.32	-2.99	-2.89	-2.84	-2.88	-3.04	-2.86	-2.49	-1.89	-1.46	-3.61	-0.83	-0.66	-1.02	-2.18	-2.11	-2.34	-3.87
ALTONA_WT_PWR	33.50	35.98	35.66	36.73	36.69	39.62	53.99	56.27	58.49	54.09	54.46	48.44	45.95	45.73	45.40	46.07	49.54	90.08	82.93	73.52	61.42	52.89	44.32	33.54
323606	-0.13	-0.22	-0.22	-0.18	-0.11	0.00	0.53	1.00	0.98	0.69	0.65	0.62	0.63	0.68	0.71	0.68	0.59	1.59	1.23	0.87	0.91	0.26	0.40	-0.07
	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	32.54	33.25	32.95	33.20	33.25	36.31	44.84	48.51	46.16	45.24	45.65	42.55	41.08	40.56	39.65	38.34	42.55	59.94	57.00	61.66	53.47	46.59	39.56	32.76
24010	-3.83	-4.42	-4.13	-4.69	-4.82	-5.47	-8.55	-8.46	-8.74	-8.12	-8.13	-7.27	-6.89	-6.80	-6.79	-7.03	-7.34	-13.36	-12.66	-10.97	-9.08	-8.00	-6.54	-4.40
	-2.74	-1.47	-1.21	-0.97	-1.27	-2.16	0.07	-1.69	2.61	0.04	0.04	-2.00	-2.65	-2.31	-1.75	0.02	-0.94	15.18	12.05	0.03	-2.03	-1.96	-2.18	-3.56
ARTHUR_KILL_GT_1	55.90	49.54	47.21	46.61	48.61	58.03	79.69	79.10	79.71	88.66	150.27	89.33	91.14	89.44	88.22	88.70	192.41	143.73	146.91	154.54	146.94	217.69	62.97	61.59
23520	3.06	3.04	2.87	2.92	2.91	3.25	4.44	4.92	5.41	5.29	5.43	4.54	4.26	4.19	4.07	4.22	4.90	8.67	8.42	7.48	6.17	5.37	3.91	3.06
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.90	-16.79	-29.98	-91.03	-36.97	-41.56	-40.20	-39.46	-39.09	-138.56	-46.57	-56.79	-74.40	-80.25	-159.69	-15.14	-24.92
ARTHUR_KILL_2	55.90	49.54	47.21	46.61	48.61	58.03	79.69	79.10	79.71	88.66	150.27	89.33	91.14	89.44	88.22	88.70	192.41	143.73	146.91	154.54	146.94	217.69	62.97	61.59
23512	3.06	3.04	2.87	2.92	2.91	3.25	4.44	4.92	5.41	5.29	5.43	4.54	4.26	4.19	4.07	4.22	4.90	8.67	8.42	7.48	6.17	5.37	3.91	3.06
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.90	-16.79	-29.98	-91.03	-36.97	-41.56	-40.20	-39.46	-39.09	-138.56	-46.57	-56.79	-74.40	-80.25	-159.69	-15.14	-24.92
ARTHUR_KILL_3	55.83	49.39	47.02	46.42	48.42	57.83	79.42	78.82	79.42	80.12	125.12	77.54	75.80	73.48	70.28	68.90	156.49	129.28	129.38	136.09	129.09	178.76	62.66	61.41
23513	2.99	2.90	2.69	2.73	2.72	3.05	4.17	4.64	5.12	4.97	5.11	4.26	3.99	3.96	3.89	4.04	4.65	8.05	7.76	6.97	5.75	4.89	3.60	2.89
	-19.20	-10.29	-8.46	-6.77	-8.90	-15.16	-21.79	-18.90	-16.79	-21.76	-66.19	-25.46	-26.49	-24.47	-21.70	-19.47	-102.88	-32.74	-39.91	-56.46	-62.83	-121.24	-15.13	-24.92
ASHOKAN_____	57.38	50.38	47.97	47.27	49.45	59.36	81.76	80.05	80.30	76.46	77.34	72.43	68.78	65.82	61.17	58.34	77.22	95.25	88.31	85.81	81.07	72.01	63.65	63.50
23654	2.96	3.04	2.94	3.03	3.02	3.33	4.70	4.31	4.60	4.27	4.47	3.73	3.53	3.42	3.31	3.27	3.97	6.99	6.78	6.39	5.33	4.63	3.38	2.92
	-20.78	-11.14	-9.16	-7.33	-9.63	-16.41	-23.59	-20.46	-18.19	-18.79	-19.07	-20.88	-19.93	-17.35	-13.18	-9.69	-24.30	0.23	0.18	-6.77	-15.23	-14.75	-16.35	-26.97
ASTORIA_EAST_ENERGY_CC1	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.92	79.59	75.92	76.74	71.54	67.84	65.16	60.83	58.45	76.19	96.64	89.61	86.25	80.52	71.51	62.89	61.82
323581	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.75	5.29	5.18	5.33	4.45	4.12	4.10	3.98	4.13	4.80	8.41	8.09	7.34	5.93	5.26	3.87	3.29
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92
ASTORIA_EAST_ENERGY_CC2	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.92	79.64	75.92	76.74	71.54	67.89	65.16	60.87	58.50	76.19	96.64	89.69	86.25	80.58	71.51	62.93	61.82
323582	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.75	5.35	5.18	5.33	4.45	4.17	4.10	4.02	4.18	4.80	8.41	8.17	7.34	5.99	5.26	3.91	3.29
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92
ASTORIA_GT2_1	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.98	79.64	75.92	76.74	71.59	67.89	65.16	60.87	58.50	76.19	96.73	89.69	86.25	80.58	71.51	62.93	61.85
24094	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.81	5.35	5.18	5.33	4.50	4.17	4.10	4.02	4.18	4.80	8.49	8.17	7.34	5.99	5.26	3.91	3.33
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92
ASTORIA_GT2_2	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.98	79.64	75.92	76.74	71.59	67.89	65.16	60.87	58.50	76.19	96.73	89.69	86.25	80.58	71.51	62.93	61.85
24095	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.81	5.35	5.18	5.33	4.50	4.17	4.10	4.02	4.18	4.80	8.49	8.17	7.34	5.99	5.26	3.91	3.33
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92
ASTORIA_GT2_3	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.98	79.64	75.92	76.74	71.59	67.89	65.16	60.87	58.50	76.19	96.73	89.69	86.25	80.58	71.51	62.93	61.85
24096	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.81	5.35	5.18	5.33	4.50	4.17	4.10	4.02	4.18	4.80	8.49	8.17	7.34	5.99	5.26	3.91	3.33
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92
ASTORIA_GT2_4	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.98	79.64	75.92	76.74	71.59	67.89	65.16	60.87	58.50	76.19	96.73	89.69	86.25	80.58	71.51	62.93	61.85
24097	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.81	5.35	5.18	5.33	4.50	4.17	4.10	4.02	4.18	4.80	8.49	8.17	7.34	5.99	5.26	3.91	3.33
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92
ASTORIA_GT3_1	56.14	49.86	47.53	46.94	48.94	58.39	79.69	78.98	79.64	75.92	76.74	71.59	67.89	65.16	60.87	58.50	76.19	96.73	89.69	86.25	80.58	71.51	62.93	61.85
24098	3.30	3.37	3.19	3.25	3.24	3.61	4.44	4.81	5.35	5.18	5.33	4.50	4.17	4.10	4.02	4.18	4.80	8.49	8.17	7.34	5.99	5.26	3.91	3.33
	-19.21	-10.30	-8.47	-6.78	-8.91	-15.17	-21.79	-18.89	-16.78	-17.34	-17.60	-19.28	-18.40	-16.01	-12.16	-8.94	-22.44	0.25	0.19	-6.26	-14.07	-13.62	-15.10	-24.92

ASTORIA_GT3_2 24099	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT3_3 24100	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT3_4 24101	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT4_1 24102	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT4_2 24103	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT4_3 24104	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT4_4 24105	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT_1 23523	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT_10 24110	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
ASTORIA_GT_11 24225	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
ASTORIA_GT_12 24226	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
ASTORIA_GT_13 24227	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
ASTORIA_GT_5 24106	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT_7 24107	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA_GT_8 24108	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA__2 24149	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92

ASTORIA___3 23516	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
ASTORIA___4 23517	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ASTORIA___5 23518	56.14 3.30 -19.21	49.86 3.37 -10.30	47.53 3.19 -8.47	46.94 3.25 -6.78	48.94 3.24 -8.91	58.39 3.61 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.85 3.33 -24.92
ATHENS_STG_1 23668	56.67 1.78 -21.25	49.40 1.81 -11.39	47.03 1.79 -9.36	46.22 1.81 -7.49	48.45 1.80 -9.85	58.38 1.98 -16.78	80.31 2.73 -24.12	79.07 2.87 -20.92	79.16 3.05 -18.59	75.54 2.94 -19.21	76.32 3.01 -19.50	71.75 2.58 -21.35	68.10 2.40 -20.38	65.17 2.39 -17.73	60.48 2.32 -13.47	57.70 2.41 -9.90	76.50 2.69 -24.85	92.77 4.51 0.23	85.85 4.33 0.18	83.57 4.00 -6.92	79.48 3.39 -15.57	70.65 2.95 -15.08	62.83 2.20 -16.71	62.93 1.75 -27.58
ATHENS_STG_2 23670	56.67 1.78 -21.25	49.40 1.81 -11.39	47.03 1.79 -9.36	46.22 1.81 -7.49	48.45 1.80 -9.85	58.38 1.98 -16.78	80.31 2.73 -24.12	79.07 2.87 -20.92	79.16 3.05 -18.59	75.54 2.94 -19.21	76.32 3.01 -19.50	71.75 2.58 -21.35	68.10 2.40 -20.38	65.17 2.39 -17.73	60.48 2.32 -13.47	57.70 2.41 -9.90	76.50 2.69 -24.85	92.77 4.51 0.23	85.85 4.33 0.18	83.57 4.00 -6.92	79.48 3.39 -15.57	70.65 2.95 -15.08	62.83 2.20 -16.71	62.93 1.75 -27.58
ATHENS_STG_3 23677	56.67 1.78 -21.25	49.40 1.81 -11.39	47.03 1.79 -9.36	46.22 1.81 -7.49	48.45 1.80 -9.85	58.38 1.98 -16.78	80.31 2.73 -24.12	79.07 2.87 -20.92	79.16 3.05 -18.59	75.54 2.94 -19.21	76.32 3.01 -19.50	71.75 2.58 -21.35	68.10 2.40 -20.38	65.17 2.39 -17.73	60.48 2.32 -13.47	57.70 2.41 -9.90	76.50 2.69 -24.85	92.77 4.51 0.23	85.85 4.33 0.18	83.57 4.00 -6.92	79.48 3.39 -15.57	70.65 2.95 -15.08	62.83 2.20 -16.71	62.93 1.75 -27.58
BARRETT_IC_1 23704	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_10 23701	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_11 23702	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_12 23703	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_2 23705	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_3 23706	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_4 23707	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_5 23708	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_6 23709	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_7 23710	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57

BARRETT_IC_8 23711	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT_IC_9 23700	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT___1 23545	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BARRETT___2 23546	69.79 3.83 -32.32	60.86 3.91 -20.75	47.75 3.41 -8.47	47.13 3.43 -6.78	49.16 3.46 -8.91	58.75 3.96 -15.17	93.58 5.67 -34.45	105.57 6.03 -44.26	109.41 6.44 -45.45	110.46 6.09 -50.97	115.47 6.13 -55.53	110.61 5.16 -57.63	109.28 4.89 -59.06	106.92 4.82 -57.05	106.92 4.74 -57.50	109.69 4.86 -59.45	124.82 5.48 -70.38	151.60 9.73 -53.38	150.94 9.31 -59.92	137.20 8.28 -56.26	127.56 6.96 -60.08	124.16 5.95 -65.59	110.16 4.52 -61.71	94.84 3.66 -57.57
BEAVER RIVER___HYD 24048	33.94 0.30 0.00	36.46 0.25 0.00	36.12 0.25 0.00	37.51 0.59 0.00	37.17 0.37 0.00	40.25 0.63 0.00	55.06 1.60 0.00	56.94 1.66 0.00	58.72 1.21 0.00	54.04 0.64 0.00	54.35 0.54 0.00	48.73 0.91 0.00	46.18 0.86 0.00	45.86 0.81 0.00	45.49 0.80 0.00	46.25 0.86 0.00	50.18 1.22 0.00	89.90 1.42 0.00	82.93 1.23 0.00	75.12 2.47 0.00	62.09 1.57 0.00	53.31 0.68 0.00	44.89 0.97 0.00	34.28 0.67 0.00
BEEBEE_GT_13 23619	34.78 -0.98 -2.12	36.11 -1.23 -1.14	35.62 -1.18 -0.93	36.34 -1.33 -0.75	36.38 -1.40 -0.98	39.94 -1.35 -1.67	50.29 -1.98 1.19	56.23 -1.22 -2.17	58.89 -0.92 -2.30	54.62 -0.91 -2.14	55.33 -0.65 -2.17	49.20 -0.81 -2.19	46.48 -0.86 -2.02	45.91 -0.90 -1.76	45.13 -0.89 -1.34	45.49 -1.00 -1.10	50.80 -0.83 -2.68	88.70 -1.15 -1.36	80.91 -1.88 -1.08	72.04 -1.38 -0.77	60.97 -1.09 -1.55	53.07 -1.05 -1.50	44.35 -1.23 -1.66	35.28 -1.08 -2.75
BETHLEHEM___GRP 23843	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
BETHLEHEM___GS1 323560	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
BETHLEHEM___GS2 323561	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
BETHLEHEM___GS3 323562	59.47 1.48 -24.35	50.88 1.63 -13.05	48.25 1.65 -10.73	47.16 1.66 -8.58	49.74 1.66 -11.29	60.55 1.70 -19.23	83.58 2.46 -27.66	81.86 2.60 -23.98	81.55 2.70 -21.33	77.93 2.51 -22.03	78.69 2.53 -22.36	74.58 2.30 -24.47	70.80 2.13 -23.35	67.54 2.16 -20.32	62.32 2.19 -15.44	58.88 2.13 -11.36	79.60 2.15 -28.49	91.92 3.63 0.19	84.98 3.43 0.15	83.79 3.20 -7.94	81.09 2.72 -17.85	72.43 2.53 -17.28	65.27 2.20 -19.15	66.82 1.61 -31.61
BETHLEHEM___STEEL 23779	33.05 -3.53 -2.95	33.73 -4.05 -1.58	33.37 -3.80 -1.30	33.64 -4.32 -1.04	33.75 -4.42 -1.37	36.99 -4.95 -2.33	46.07 -7.70 -0.31	49.64 -7.57 -1.93	47.43 -7.88 2.21	46.44 -7.21 -0.26	46.86 -7.21 -0.26	43.55 -6.50 -2.24	41.95 -6.21 -2.85	41.36 -6.17 -2.48	40.40 -6.17 -1.88	39.08 -6.44 -0.14	43.62 -6.61 -1.28	62.06 -11.95 14.48	58.86 -11.36 11.49	63.00 -9.74 -0.08	54.64 -8.05 -2.17	47.58 -7.16 -2.11	40.24 -6.02 -2.33	33.36 -4.07 -3.82
BETHPAGE_CC_5 323564	69.81 3.87 -32.31	60.85 3.91 -20.74	47.70 3.37 -8.46	47.08 3.40 -6.77	49.16 3.46 -8.90	58.74 3.96 -15.16	93.57 5.67 -34.44	105.34 5.80 -44.25	109.17 6.21 -45.45	110.29 5.93 -50.97	115.25 5.92 -55.52	110.46 5.02 -57.62	109.04 4.67 -59.06	106.69 4.60 -57.04	106.69 4.51 -57.49	109.50 4.67 -59.44	124.61 5.29 -70.37	151.17 9.38 -53.30	150.69 9.07 -59.91	136.98 8.14 -56.19	127.37 6.78 -60.07	123.95 5.74 -65.58	109.98 4.35 -61.71	94.76 3.66 -57.49
BINGHAMTON___COGEN 23790	39.78 -0.10 -6.24	39.33 -0.22 -3.34	38.44 -0.18 -2.75	38.90 -0.22 -2.20	39.47 -0.22 -2.89	44.23 -0.32 -4.93	59.84 -0.43 -6.81	60.84 -0.50 -6.06	61.96 -0.58 -5.02	58.50 -0.32 -5.42	58.99 -0.32 -5.50	53.54 -0.48 -6.20	50.76 -0.54 -5.99	49.63 -0.63 -5.21	48.02 -0.63 -3.96	47.50 -0.68 -2.80	55.57 -0.49 -7.10	86.39 -0.71 1.39	79.87 -0.74 1.10	74.17 -0.44 -1.95	64.73 -0.36 -4.58	56.79 -0.26 -4.43	48.35 -0.48 -4.91	41.50 -0.20 -8.10
BLACK RIVER___HYD 24047	34.72 0.50 -0.58	36.91 0.40 -0.31	36.56 0.43 -0.26	38.01 0.89 -0.20	37.62 0.55 -0.27	40.95 0.87 -0.46	56.26 2.14 -0.66	58.17 2.32 -0.57	59.86 1.84 -0.51	55.20 1.28 -0.52	55.47 1.13 -0.53	49.74 1.34 -0.58	47.10 1.22 -0.55	46.66 1.13 -0.48	46.17 1.12 -0.37	46.88 1.23 -0.27	51.54 1.91 -0.68	91.14 2.65 0.00	83.83 2.12 0.00	76.26 3.41 -0.19	63.24 2.30 -0.42	54.25 1.21 -0.41	45.65 1.27 -0.46	35.36 1.01 -0.75
BLISS_WT_PWR 323608	37.20 0.24 -3.32	38.42 0.43 -1.78	37.95 0.61 -1.46	38.09 0.00 -1.17	38.60 0.26 -1.54	42.76 0.52 -2.63	55.63 1.02 -1.15	56.39 -1.33 -2.44	55.26 -1.04 1.22	53.84 -0.48 -0.93	54.43 -0.32 -0.94	50.06 -0.48 -2.72	47.57 -0.95 -3.21	46.80 -1.04 -2.79	45.73 -1.07 -2.12	44.19 -1.68 -0.48	50.28 -0.69 -2.01	75.62 -0.35 12.51	70.80 -0.98 9.93	72.40 -0.58 -0.32	62.30 -0.67 -2.45	53.63 -1.37 -2.37	44.35 -2.20 -2.63	38.02 0.10 -4.31
BLUE_CIRC_CHEM_DRP 24182	58.94 1.21 -24.09	50.41 1.30 -12.91	47.81 1.33 -10.61	46.78 1.37 -8.49	49.33 1.36 -11.17	60.07 1.43 -19.02	82.86 2.03 -27.36	81.10 2.10 -23.72	80.80 2.19 -21.10	77.32 2.14 -21.79	78.08 2.15 -22.11	73.89 1.86 -24.20	70.14 1.72 -23.10	66.87 1.71 -20.10	61.61 1.65 -15.27	58.25 1.63 -11.23	78.90 1.76 -28.18	91.12 2.83 0.20	84.33 2.78 0.16	83.12 2.62 -7.85	80.35 2.18 -17.66	71.72 2.00 -17.09	64.41 1.54 -18.95	66.08 1.21 -31.27

BOC_GAS_DRP 24189	59.28 1.31 -24.33	50.65 1.41 -13.04	48.06 1.47 -10.72	46.97 1.48 -8.58	49.55 1.47 -11.28	60.42 1.58 -19.21	83.29 2.19 -27.64	81.56 2.32 -23.96	81.25 2.42 -21.32	77.70 2.30 -22.01	78.46 2.31 -22.34	74.32 2.06 -24.45	70.60 1.95 -23.33	67.25 1.89 -20.31	61.94 1.83 -15.43	58.55 1.82 -11.35	79.33 1.91 -28.46	91.39 3.10 0.19	84.58 3.02 0.15	83.42 2.83 -7.93	80.71 2.36 -17.83	72.05 2.16 -17.26	64.77 1.71 -19.14	66.49 1.31 -31.58
BORALEX_4TH_BRANCH 23824	60.56 2.62 -24.30	52.23 3.00 -13.02	49.63 3.05 -10.71	48.62 3.14 -8.57	51.19 3.13 -11.26	62.01 3.21 -19.19	85.61 4.54 -27.60	84.12 4.92 -23.93	83.63 4.83 -21.29	79.65 4.27 -21.98	80.31 4.20 -22.31	76.20 3.97 -24.42	72.43 3.81 -23.30	69.07 3.74 -20.28	63.93 3.84 -15.40	60.62 3.90 -11.33	81.54 4.16 -28.43	95.37 7.08 0.19	88.42 6.86 0.15	86.67 6.10 -7.92	83.41 5.08 -17.81	74.13 4.26 -17.24	66.55 3.51 -19.11	67.66 2.52 -31.54
BOWLINE___1 23526	55.03 2.62 -18.77	48.87 2.61 -10.06	46.58 2.44 -8.27	46.01 2.47 -6.62	48.00 2.50 -8.70	57.21 2.77 -14.82	78.67 3.90 -21.30	77.85 4.09 -18.48	78.36 4.43 -16.41	74.74 4.38 -16.96	75.55 4.52 -17.22	70.36 3.68 -18.86	66.76 3.44 -18.00	64.05 3.33 -15.67	59.85 3.26 -11.90	57.54 3.40 -8.75	74.87 3.97 -21.95	95.32 7.08 0.25	88.37 6.86 0.20	84.94 6.18 -6.11	79.42 5.14 -13.76	70.37 4.42 -13.32	61.85 3.16 -14.76	60.52 2.55 -24.36
BOWLINE___2 23595	55.03 2.62 -18.77	48.87 2.61 -10.06	46.58 2.44 -8.27	46.01 2.47 -6.62	48.00 2.50 -8.70	57.21 2.77 -14.82	78.67 3.90 -21.31	77.85 4.09 -18.48	78.36 4.43 -16.41	74.74 4.38 -16.97	75.55 4.52 -17.22	70.36 3.68 -18.86	66.76 3.44 -18.00	64.05 3.33 -15.67	59.85 3.26 -11.90	57.54 3.40 -8.75	74.87 3.97 -21.95	95.32 7.08 0.25	88.37 6.86 0.20	84.94 6.18 -6.11	79.42 5.14 -13.76	70.37 4.42 -13.32	61.85 3.16 -14.77	60.52 2.55 -24.37
BROOKHAVEN___DRP 24191	69.71 3.77 -32.31	60.93 3.98 -20.74	47.38 3.05 -8.46	46.75 3.06 -6.77	48.82 3.13 -8.90	58.46 3.68 -15.16	93.20 5.29 -34.44	105.23 5.69 -44.25	109.12 6.15 -45.45	110.13 5.77 -50.96	115.19 5.87 -55.52	110.36 4.93 -57.62	108.86 4.49 -59.06	106.51 4.41 -57.04	106.51 4.33 -57.49	109.32 4.49 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.69 9.07 -59.91	136.90 8.06 -56.18	127.43 6.84 -60.07	123.94 5.74 -65.58	109.76 4.13 -61.71	94.45 3.36 -57.49
BROOKLYN_NAVY_YARD 23515	55.89 3.06 -19.20	49.42 2.93 -10.29	47.06 2.73 -8.46	46.42 2.73 -6.77	48.46 2.76 -8.90	57.87 3.09 -15.16	79.52 4.28 -21.79	78.98 4.81 -18.90	79.59 5.29 -16.79	75.87 5.13 -17.35	76.64 5.22 -17.61	71.46 4.35 -19.28	67.76 4.03 -18.41	65.08 4.01 -16.02	60.75 3.89 -12.17	58.37 4.04 -8.94	76.05 4.65 -22.44	96.47 8.23 0.25	89.44 7.93 0.19	86.02 7.12 -6.25	80.40 5.81 -14.07	71.20 4.95 -13.62	62.62 3.60 -15.10	61.48 2.96 -24.92
BROOKLYN___ARMY_DRP 323595	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
BROOME___LFGE 323600	39.78 -0.10 -6.24	39.33 -0.22 -3.34	38.44 -0.18 -2.75	38.90 -0.22 -2.20	39.47 -0.22 -2.89	44.23 -0.32 -4.93	59.84 -0.43 -6.81	60.84 -0.50 -6.06	61.96 -0.58 -5.02	58.50 -0.32 -5.42	58.99 -0.32 -5.50	53.54 -0.48 -6.20	50.76 -0.54 -5.99	49.63 -0.63 -5.21	48.02 -0.63 -3.96	47.50 -0.68 -2.80	55.57 -0.49 -7.10	86.39 -0.71 1.39	79.87 -0.74 1.10	74.17 -0.44 -1.95	64.73 -0.36 -4.58	56.79 -0.26 -4.43	48.35 -0.48 -4.91	41.50 -0.20 -8.10
BURROWS___LYONSDAL 23803	33.87 0.24 0.00	36.38 0.18 0.00	36.05 0.18 0.00	37.36 0.44 0.00	37.05 0.26 0.00	40.05 0.44 0.00	54.64 1.18 0.00	56.55 1.27 0.00	58.55 1.04 0.00	54.14 0.75 0.00	54.51 0.70 0.00	48.58 0.77 0.00	46.09 0.77 0.00	45.73 0.68 0.00	45.36 0.67 0.00	46.11 0.73 0.00	49.98 1.03 0.00	90.08 1.59 0.00	83.01 1.31 0.00	74.54 1.89 0.00	61.85 1.33 0.00	53.42 0.79 0.00	44.67 0.75 0.00	34.14 0.54 0.00
CAITHNESS_CC_1 323624	69.71 3.77 -32.31	60.89 3.95 -20.74	47.38 3.05 -8.46	46.75 3.06 -6.77	48.82 3.13 -8.90	58.46 3.68 -15.16	93.20 5.29 -34.44	105.23 5.69 -44.25	109.06 6.10 -45.45	110.13 5.77 -50.96	115.19 5.87 -55.52	110.36 4.93 -57.62	108.86 4.49 -59.06	106.51 4.41 -57.04	106.51 4.33 -57.49	109.32 4.49 -59.44	124.61 5.29 -70.37	151.16 9.38 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.89 5.68 -65.58	109.76 4.13 -61.71	94.45 3.36 -57.49
CALPINE BETH_PAGE_GT4 24209	69.85 3.90 -32.31	60.89 3.95 -20.74	47.74 3.41 -8.46	47.12 3.43 -6.77	49.19 3.50 -8.90	58.78 4.00 -15.16	93.52 5.61 -34.44	105.34 5.80 -44.25	109.17 6.21 -45.45	110.29 5.93 -50.97	115.30 5.97 -55.52	110.46 5.02 -57.62	109.09 4.71 -59.06	106.73 4.64 -57.04	106.69 4.51 -57.49	109.50 4.67 -59.44	124.66 5.34 -70.37	151.34 9.56 -53.30	150.77 9.15 -59.91	137.05 8.21 -56.19	127.43 6.84 -60.07	124.00 5.79 -65.58	110.02 4.39 -61.71	94.73 3.63 -57.49
CALPINE_BETH_PAGE_GT_4 323586	69.85 3.90 -32.31	60.89 3.95 -20.74	47.74 3.41 -8.46	47.12 3.43 -6.77	49.19 3.50 -8.90	58.78 4.00 -15.16	93.52 5.61 -34.44	105.34 5.80 -44.25	109.17 6.21 -45.45	110.29 5.93 -50.97	115.30 5.97 -55.52	110.46 5.02 -57.62	109.09 4.71 -59.06	106.73 4.64 -57.04	106.69 4.51 -57.49	109.50 4.67 -59.44	124.66 5.34 -70.37	151.34 9.56 -53.30	150.77 9.15 -59.91	137.05 8.21 -56.19	127.43 6.84 -60.07	124.00 5.79 -65.58	110.02 4.39 -61.71	94.73 3.63 -57.49
CALPINE_BP_GT1 23823	69.85 3.90 -32.31	60.89 3.95 -20.74	47.74 3.41 -8.46	47.12 3.43 -6.77	49.19 3.50 -8.90	58.78 4.00 -15.16	93.52 5.61 -34.44	105.34 5.80 -44.25	109.17 6.21 -45.45	110.29 5.93 -50.97	115.30 5.97 -55.52	110.46 5.02 -57.62	109.09 4.71 -59.06	106.73 4.64 -57.04	106.69 4.51 -57.49	109.50 4.67 -59.44	124.66 5.34 -70.37	151.34 9.56 -53.30	150.77 9.15 -59.91	137.05 8.21 -56.19	127.43 6.84 -60.07	124.00 5.79 -65.58	110.02 4.39 -61.71	94.73 3.63 -57.49
CALSPAN___DRP 24200	33.05 -3.53 -2.95	33.73 -4.05 -1.58	33.37 -3.80 -1.30	33.64 -4.32 -1.04	33.75 -4.42 -1.37	36.99 -4.95 -2.33	46.07 -7.70 -0.31	49.64 -7.57 -1.93	47.43 -7.88 2.21	46.44 -7.21 -0.26	46.86 -7.21 -0.26	43.55 -6.50 -2.24	41.95 -6.21 -2.85	41.36 -6.17 -2.48	40.40 -6.17 -1.88	39.08 -6.44 -0.14	43.62 -6.61 -1.28	62.06 -11.95 14.48	58.86 -11.36 11.49	63.00 -9.74 -0.08	54.64 -8.05 -2.17	47.58 -7.16 -2.11	40.24 -6.02 -2.33	33.36 -4.07 -3.82
CANDIGU_WT_PWR 323617	36.15 -1.24 -3.76	36.59 -1.63 -2.01	36.13 -1.40 -1.66	36.55 -1.70 -1.32	36.81 -1.73 -1.74	40.60 -1.98 -2.97	54.69 -3.05 -4.28	55.89 -3.10 -3.71	57.60 -3.22 -3.31	54.09 -2.72 -3.41	54.58 -2.69 -3.46	48.93 -2.68 -3.79	46.21 -2.72 -3.61	45.36 -2.84 -3.14	44.22 -2.86 -2.39	44.15 -3.00 -1.76	50.58 -2.79 -4.41	83.98 -4.51 0.00	77.21 -4.49 0.00	70.25 -3.63 -1.23	60.25 -3.03 -2.76	52.57 -2.74 -2.67	44.25 -2.64 -2.96	36.80 -1.68 -4.88
CARR STREET_E__SYR 24060	34.61 -0.54 -1.51	36.32 -0.69 -0.81	35.89 -0.65 -0.67	36.75 -0.70 -0.53	36.76 -0.74 -0.70	40.02 -0.79 -1.19	54.06 -1.12 -1.72	55.61 -1.16 -1.49	57.58 -1.27 -1.33	53.59 -1.17 -1.37	54.07 -1.13 -1.39	48.29 -1.05 -1.52	45.77 -1.00 -1.45	45.28 -1.04 -1.26	44.57 -1.07 -0.96	45.00 -1.09 -0.71	49.70 -1.03 -1.77	86.63 -1.86 0.00	79.83 -1.88 0.00	71.62 -1.53 -0.49	60.35 -1.27 -1.11	52.75 -0.95 -1.07	44.28 -0.83 -1.19	35.03 -0.54 -1.96

CARTHAGE___PAPER 23857	34.58 0.47 -0.47	36.82 0.36 -0.25	36.47 0.39 -0.21	37.90 0.81 -0.17	37.53 0.52 -0.22	40.82 0.83 -0.37	55.97 1.98 -0.54	57.90 2.16 -0.46	59.60 1.67 -0.41	54.94 1.12 -0.43	55.21 0.97 -0.43	49.54 1.24 -0.47	46.90 1.13 -0.45	46.53 1.08 -0.39	46.01 1.03 -0.30	46.74 1.13 -0.22	51.22 1.71 -0.55	90.79 2.30 0.00	83.59 1.88 0.00	75.93 3.12 -0.15	62.98 2.12 -0.35	54.02 1.05 -0.33	45.48 1.19 -0.37	35.12 0.91 -0.61
CE_DUNWOOD___DRP 24194	55.64 2.83 -19.18	49.27 2.79 -10.28	46.94 2.62 -8.45	46.34 2.66 -6.76	48.34 2.65 -8.89	57.77 3.01 -15.14	79.39 4.17 -21.76	78.63 4.48 -18.88	79.17 4.89 -16.77	75.48 4.75 -17.33	76.30 4.90 -17.59	71.15 4.06 -19.26	67.51 3.81 -18.39	64.80 3.74 -16.01	60.51 3.66 -12.16	58.09 3.77 -8.94	75.78 4.41 -22.42	95.94 7.70 0.25	88.95 7.44 0.19	85.58 6.68 -6.24	80.14 5.57 -14.06	70.97 4.74 -13.61	62.48 3.47 -15.08	61.25 2.76 -24.89
CE_MILLWOOD___DRP 24193	55.51 2.72 -19.14	49.18 2.72 -10.26	46.85 2.55 -8.44	46.25 2.58 -6.75	48.25 2.58 -8.87	57.63 2.89 -15.12	79.25 4.06 -21.73	78.49 4.37 -18.85	78.97 4.72 -16.74	75.29 4.59 -17.30	76.10 4.74 -17.56	70.97 3.92 -19.23	67.35 3.67 -18.36	64.63 3.60 -15.98	60.35 3.53 -12.14	57.94 3.63 -8.92	75.55 4.21 -22.38	95.68 7.43 0.25	88.70 7.19 0.19	85.42 6.54 -6.23	79.93 5.39 -14.03	70.84 4.63 -13.58	62.32 3.34 -15.06	61.11 2.65 -24.85
CE_NYC2_DRP 24202	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	88.87 5.50 -29.98	91.27 5.65 -31.81	89.52 4.73 -36.96	91.27 4.40 -41.55	89.62 4.37 -40.19	88.39 4.25 -39.45	88.87 4.40 -39.08	89.62 5.04 -35.62	101.08 8.94 -3.65	94.95 8.58 -4.66	86.61 7.70 -6.26	80.88 6.29 -14.07	71.67 5.42 -13.62	63.02 4.00 -15.10	61.72 3.19 -24.92
CE_NYC_DRP 24195	55.93 3.09 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.56 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.68 4.44 -21.79	79.09 4.92 -18.90	79.71 5.41 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.65 4.54 -19.28	67.94 4.21 -18.41	65.22 4.14 -16.02	60.92 4.07 -12.17	58.55 4.22 -8.94	76.25 4.85 -22.44	96.74 8.49 0.25	89.68 8.17 0.19	86.24 7.34 -6.25	80.64 6.05 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.54 3.02 -24.92
CHAFFEE___LFGE 323603	34.09 -2.59 -3.04	34.90 -2.93 -1.63	34.52 -2.69 -1.34	34.74 -3.25 -1.07	35.00 -3.20 -1.41	38.45 -3.57 -2.40	48.53 -5.45 -0.52	51.36 -5.97 -2.05	49.45 -6.10 1.97	48.37 -5.45 -0.42	48.80 -5.43 -0.43	45.20 -4.97 -2.36	43.40 -4.85 -2.93	42.74 -4.87 -2.55	41.76 -4.87 -1.94	40.39 -5.22 -0.22	45.37 -5.04 -1.46	65.73 -8.76 14.00	62.02 -8.58 11.11	65.53 -7.27 -0.14	56.71 -6.05 -2.24	49.17 -5.63 -2.17	41.32 -5.01 -2.41	34.52 -3.02 -3.94
CHATEAUG_WT_PWR 323614	33.40 -0.24 0.00	35.88 -0.33 0.00	35.55 -0.32 0.00	36.62 -0.30 0.00	36.58 -0.22 0.00	39.50 -0.12 0.00	53.73 0.27 0.00	55.94 0.66 0.00	58.15 0.63 0.00	53.82 0.43 0.00	54.13 0.32 0.00	48.20 0.38 0.00	45.73 0.41 0.00	45.50 0.45 0.00	45.18 0.49 0.00	45.84 0.45 0.00	49.30 0.34 0.00	89.55 1.06 0.00	82.44 0.74 0.00	73.16 0.51 0.00	61.06 0.54 0.00	52.63 0.00 0.00	44.10 0.18 0.00	33.44 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	33.03 -0.61 0.00	35.51 -0.69 0.00	35.19 -0.68 0.00	36.22 -0.70 0.00	36.21 -0.59 0.00	39.10 -0.52 0.00	53.25 -0.21 0.00	55.50 0.22 0.00	57.69 0.17 0.00	53.34 -0.05 0.00	53.70 -0.11 0.00	47.82 0.00 0.00	45.32 0.00 0.00	45.10 0.05 0.00	44.82 0.13 0.00	45.48 0.09 0.00	48.91 -0.05 0.00	88.93 0.44 0.00	81.87 0.16 0.00	72.51 -0.15 0.00	60.58 0.06 0.00	52.15 -0.47 0.00	43.75 -0.18 0.00	33.10 -0.50 0.00
CH_MIDHUDSON___DRP 24192	56.54 2.56 -20.35	49.68 2.57 -10.90	47.28 2.44 -8.97	46.60 2.51 -7.17	48.70 2.47 -9.43	58.46 3.85 -16.07	80.41 3.98 -23.10	79.29 4.31 -20.03	79.63 4.31 -17.80	75.90 4.11 -18.39	76.73 4.25 -18.67	71.85 3.59 -20.44	68.18 3.35 -19.51	65.32 3.29 -16.98	60.81 3.22 -12.90	58.18 3.31 -9.48	76.62 3.87 -23.79	94.98 6.73 0.23	88.06 6.54 0.19	85.24 5.96 -6.63	80.39 4.96 -14.92	71.33 4.26 -14.44	63.05 3.12 -16.00	62.53 2.52 -26.41
CH_MISC_IPPS 23765	55.45 2.19 -19.62	48.89 2.17 -10.52	46.56 2.04 -8.65	45.90 2.07 -6.92	47.92 2.02 -9.10	57.45 2.34 -15.50	79.00 3.26 -22.27	77.86 3.26 -19.32	78.24 3.57 -17.16	74.55 3.42 -17.74	75.36 3.55 -18.00	70.50 2.96 -19.71	66.90 2.76 -18.82	64.09 2.66 -16.38	59.76 2.64 -12.44	57.21 2.68 -9.14	75.18 3.28 -22.94	93.91 5.66 0.24	87.07 5.56 0.19	84.20 5.16 -6.39	79.14 4.24 -14.38	70.24 3.68 -13.92	61.95 2.59 -15.43	61.22 2.15 -25.47
CH_RES_BVR_FALLS 23983	32.35 -0.24 1.05	35.42 -0.22 0.56	35.19 -0.22 0.46	36.36 -0.18 0.37	36.16 -0.15 0.49	38.67 -0.12 0.83	52.16 -0.11 1.19	54.13 -0.11 1.03	56.48 -0.12 0.92	52.34 -0.11 0.95	52.74 -0.11 0.97	46.72 -0.05 1.06	44.27 -0.05 1.01	44.13 -0.05 0.88	43.98 -0.04 0.67	44.81 -0.09 0.49	47.58 -0.15 1.23	88.13 -0.35 0.00	81.30 -0.41 0.00	71.95 -0.36 0.34	59.44 -0.30 0.77	51.52 -0.37 0.74	42.83 -0.26 0.83	32.01 -0.24 1.36
CH_RES_NIAGARA 23895	32.43 -3.90 -2.70	33.12 -4.53 -1.45	32.83 -4.23 -1.19	33.11 -4.76 -0.95	33.12 -4.93 -1.25	36.16 -5.59 -2.13	44.54 -8.77 0.15	48.23 -8.68 -1.63	45.77 -9.03 2.71	44.90 -8.38 0.11	45.30 -8.39 0.11	42.26 -7.51 -1.94	40.86 -7.07 -2.61	40.34 -6.98 -2.27	39.39 -7.02 -1.72	38.12 -7.22 0.05	42.22 -7.59 -0.85	59.34 -13.80 15.35	56.38 -13.15 12.18	61.27 -11.33 0.05	53.13 -9.38 -1.99	46.24 -8.32 -1.93	39.34 -6.72 -2.14	32.60 -4.50 -3.50
CH_RES_SYRACUSE 23985	34.92 -0.47 -1.75	36.53 -0.62 -0.94	36.07 -0.57 -0.77	36.95 -0.59 -0.62	36.98 -0.63 -0.81	40.33 -0.67 -1.38	54.54 -0.96 -2.04	56.02 -1.00 -1.74	58.03 -1.09 -1.61	54.00 -1.01 -1.62	54.43 -1.02 -1.65	48.68 -0.91 -1.77	46.09 -0.91 -1.68	45.57 -0.95 -1.46	44.81 -0.98 -1.11	45.27 -0.95 -0.84	50.16 -0.88 -2.08	87.10 -1.59 -0.21	80.24 -1.63 -0.16	71.93 -1.31 -0.58	60.71 -1.09 -1.28	53.08 -0.79 -1.24	44.60 -0.70 -1.38	35.41 -0.47 -2.28
CLINTON_WT_PWR 323605	33.40 -0.24 0.00	35.88 -0.33 0.00	35.55 -0.32 0.00	36.62 -0.30 0.00	36.58 -0.22 0.00	39.50 -0.12 0.00	53.73 0.27 0.00	55.94 0.66 0.00	58.15 0.63 0.00	53.82 0.43 0.00	54.13 0.32 0.00	48.20 0.38 0.00	45.73 0.41 0.00	45.50 0.45 0.00	45.18 0.49 0.00	45.84 0.45 0.00	49.30 0.34 0.00	89.55 1.06 0.00	82.44 0.74 0.00	73.16 0.51 0.00	61.06 0.54 0.00	52.63 0.00 0.00	44.10 0.18 0.00	33.44 -0.17 0.00
CLINTON___LFGE 323618	33.40 -0.24 0.00	35.80 -0.40 0.00	35.48 -0.39 0.00	36.55 -0.37 0.00	36.54 -0.26 0.00	39.50 -0.12 0.00	54.05 0.59 0.00	56.49 1.22 0.00	58.78 1.27 0.00	54.30 0.91 0.00	54.62 0.81 0.00	48.58 0.77 0.00	46.04 0.73 0.00	45.82 0.77 0.00	45.54 0.85 0.00	46.20 0.82 0.00	49.69 0.73 0.00	90.61 2.12 0.00	83.26 1.55 0.00	73.74 1.09 0.00	61.61 1.09 0.00	53.00 0.37 0.00	44.36 0.44 0.00	33.47 -0.13 0.00
COLONIE_LFGE___ 323577	60.57 2.49 -24.45	52.09 2.79 -13.10	49.44 2.80 -10.77	48.45 2.92 -8.62	50.96 2.83 -11.33	61.81 2.89 -19.30	85.51 4.28 -27.77	84.00 4.64 -24.07	83.48 4.54 -21.42	79.62 4.11 -22.11	80.40 4.14 -22.44	76.16 3.78 -24.56	72.39 3.63 -23.44	69.01 3.56 -20.40	63.81 3.62 -15.50	60.37 3.59 -11.40	81.42 3.87 -28.60	95.20 6.90 0.19	88.09 6.54 0.15	86.58 5.96 -7.97	83.46 5.02 -17.92	74.19 4.21 -17.35	66.53 3.38 -19.23	67.65 2.32 -31.73

CORNELL____ 23752	35.73 -1.18 -3.27	36.47 -1.48 -1.75	35.91 -1.40 -1.44	36.71 -1.37 -1.15	36.88 -1.44 -1.52	40.89 -1.31 -2.58	55.80 -1.28 -3.63	57.37 -1.11 -3.19	59.09 -1.15 -2.73	55.32 -0.96 -2.89	55.77 -0.97 -2.93	49.99 -1.10 -3.27	47.32 -1.13 -3.14	46.52 -1.26 -2.73	45.47 -1.30 -2.08	45.56 -1.32 -1.49	51.79 -0.93 -3.76	87.06 -0.97 0.45	79.88 -1.47 0.36	72.60 -1.09 -1.04	61.89 -1.03 -2.40	53.85 -1.11 -2.32	45.18 -1.32 -2.57	36.81 -1.04 -4.25
COXSACKIE___GT 23611	58.11 2.96 -21.51	50.81 3.08 -11.53	48.40 3.05 -9.48	47.64 3.14 -7.58	49.90 3.13 -9.97	60.01 3.41 -16.99	82.70 4.81 -24.42	80.82 4.37 -21.18	80.94 4.60 -18.83	77.12 4.27 -19.45	77.96 4.41 -19.74	73.16 3.73 -21.61	69.48 3.53 -20.63	66.43 3.42 -17.95	61.63 3.31 -13.64	58.64 3.22 -10.03	77.98 3.87 -25.16	94.99 6.73 0.22	87.98 6.45 0.18	85.76 6.10 -7.01	81.37 5.08 -15.77	72.42 4.53 -15.26	64.18 3.34 -16.92	64.41 2.89 -27.92
CRESCENT___HYD 24018	60.57 2.49 -24.45	52.09 2.79 -13.10	49.44 2.80 -10.77	48.45 2.92 -8.62	50.96 2.83 -11.33	61.81 2.89 -19.30	85.51 4.28 -27.77	84.00 4.64 -24.07	83.48 4.54 -21.42	79.62 4.11 -22.11	80.40 4.14 -22.44	76.16 3.78 -24.56	72.39 3.63 -23.44	69.01 3.56 -20.40	63.81 3.62 -15.50	60.37 3.59 -11.40	81.42 3.87 -28.60	95.20 6.90 0.19	88.09 6.54 0.15	86.58 5.96 -7.97	83.46 5.02 -17.92	74.19 4.21 -17.35	66.53 3.38 -19.23	67.65 2.32 -31.73
CRUCIBLE_METL_DRP 24180	34.92 -0.47 -1.75	36.53 -0.62 -0.94	36.07 -0.57 -0.77	36.95 -0.59 -0.62	36.98 -0.63 -0.81	40.33 -0.67 -1.38	54.54 -0.96 -2.04	56.02 -1.00 -1.74	58.03 -1.09 -1.61	54.00 -1.01 -1.62	54.43 -1.02 -1.65	48.68 -0.91 -1.77	46.09 -0.91 -1.68	45.57 -0.95 -1.46	44.81 -0.98 -1.11	45.27 -0.95 -0.84	50.16 -0.88 -2.08	87.10 -1.59 -0.21	80.24 -1.63 -0.16	71.93 -1.31 -0.58	60.71 -1.09 -1.28	53.08 -0.79 -1.24	44.60 -0.70 -1.38	35.41 -0.47 -2.28
DANC___LFGE 323619	34.72 0.50 -0.58	36.91 0.40 -0.31	36.56 0.43 -0.26	38.01 0.89 -0.20	37.62 0.55 -0.27	40.95 0.87 -0.46	56.26 2.14 -0.66	58.17 2.32 -0.57	59.86 1.84 -0.51	55.20 1.28 -0.52	55.47 1.13 -0.53	49.74 1.34 -0.58	47.10 1.22 -0.55	46.66 1.13 -0.48	46.17 1.12 -0.37	46.88 1.23 -0.27	51.54 1.91 -0.68	91.14 2.65 0.00	83.83 2.12 0.00	76.26 3.41 -0.19	63.24 2.30 -0.42	54.25 1.21 -0.41	45.65 1.27 -0.46	35.36 1.01 -0.75
DANSKAMMER___1 23586	55.45 2.19 -19.62	48.89 2.17 -10.52	46.56 2.04 -8.65	45.90 2.07 -6.92	47.92 2.02 -9.10	57.45 2.34 -15.50	79.00 3.26 -22.27	77.86 3.26 -19.32	78.24 3.57 -17.16	74.55 3.42 -17.74	75.36 3.55 -18.00	70.50 2.96 -19.71	66.90 2.76 -18.82	64.09 2.66 -16.38	59.76 2.64 -12.44	57.21 2.68 -9.14	75.18 3.28 -22.94	93.91 5.66 0.24	87.07 5.56 0.19	84.20 5.16 -6.39	79.14 4.24 -14.38	70.24 3.68 -13.92	61.95 2.59 -15.43	61.22 2.15 -25.47
DANSKAMMER___2 23589	55.45 2.19 -19.62	48.89 2.17 -10.52	46.56 2.04 -8.65	45.90 2.07 -6.92	47.92 2.02 -9.10	57.45 2.34 -15.50	79.00 3.26 -22.27	77.86 3.26 -19.32	78.24 3.57 -17.16	74.55 3.42 -17.74	75.36 3.55 -18.00	70.50 2.96 -19.71	66.90 2.76 -18.82	64.09 2.66 -16.38	59.76 2.64 -12.44	57.21 2.68 -9.14	75.18 3.28 -22.94	93.91 5.66 0.24	87.07 5.56 0.19	84.20 5.16 -6.39	79.14 4.24 -14.38	70.24 3.68 -13.92	61.95 2.59 -15.43	61.22 2.15 -25.47
DANSKAMMER___3 23590	55.45 2.19 -19.62	48.89 2.17 -10.52	46.56 2.04 -8.65	45.90 2.07 -6.92	47.92 2.02 -9.10	57.45 2.34 -15.50	79.00 3.26 -22.27	77.86 3.26 -19.32	78.24 3.57 -17.16	74.55 3.42 -17.74	75.36 3.55 -18.00	70.50 2.96 -19.71	66.90 2.76 -18.82	64.09 2.66 -16.38	59.76 2.64 -12.44	57.21 2.68 -9.14	75.18 3.28 -22.94	93.91 5.66 0.24	87.07 5.56 0.19	84.20 5.16 -6.39	79.14 4.24 -14.38	70.24 3.68 -13.92	61.95 2.59 -15.43	61.22 2.15 -25.47
DANSKAMMER___4 23591	55.45 2.19 -19.62	48.89 2.17 -10.52	46.56 2.04 -8.65	45.90 2.07 -6.92	47.92 2.02 -9.10	57.45 2.34 -15.50	79.00 3.26 -22.27	77.86 3.26 -19.32	78.24 3.57 -17.16	74.55 3.42 -17.74	75.36 3.55 -18.00	70.50 2.96 -19.71	66.90 2.76 -18.82	64.09 2.66 -16.38	59.76 2.64 -12.44	57.21 2.68 -9.14	75.18 3.28 -22.94	93.91 5.66 0.24	87.07 5.56 0.19	84.20 5.16 -6.39	79.14 4.24 -14.38	70.24 3.68 -13.92	61.95 2.59 -15.43	61.22 2.15 -25.47
DANSKAMMER___DIESEL 23592	55.45 2.19 -19.62	48.89 2.17 -10.52	46.56 2.04 -8.65	45.90 2.07 -6.92	47.92 2.02 -9.10	57.45 2.34 -15.50	79.00 3.26 -22.27	77.86 3.26 -19.32	78.24 3.57 -17.16	74.55 3.42 -17.74	75.36 3.55 -18.00	70.50 2.96 -19.71	66.90 2.76 -18.82	64.09 2.66 -16.38	59.76 2.64 -12.44	57.21 2.68 -9.14	75.18 3.28 -22.94	93.91 5.66 0.24	87.07 5.56 0.19	84.20 5.16 -6.39	79.14 4.24 -14.38	70.24 3.68 -13.92	61.95 2.59 -15.43	61.22 2.15 -25.47
DASHVILLE___HYD 23610	55.93 2.49 -19.81	49.24 2.43 -10.61	46.86 2.26 -8.73	46.19 2.29 -6.98	48.26 2.28 -9.18	57.95 2.69 -15.64	79.63 3.69 -22.48	78.54 3.76 -19.50	78.98 4.14 -17.33	75.30 4.00 -17.90	76.12 4.14 -18.17	71.11 3.40 -19.90	67.53 3.22 -19.00	64.74 3.15 -16.53	60.37 3.13 -12.56	57.88 3.27 -9.23	76.03 3.92 -23.16	95.06 6.81 0.24	88.14 6.62 0.19	85.13 6.03 -6.45	80.00 4.96 -14.52	71.00 4.32 -14.05	62.58 3.07 -15.58	61.83 2.52 -25.71
DELAWARE___LFGE 323621	42.88 1.08 -8.17	41.63 1.05 -4.38	40.51 1.04 -3.60	40.94 1.14 -2.88	41.65 1.07 -3.79	47.25 1.19 -6.45	64.48 1.87 -9.15	65.16 1.88 -8.00	66.43 1.96 -6.96	62.66 1.98 -7.29	63.25 2.04 -7.40	57.62 1.63 -8.18	54.65 1.50 -7.83	53.31 1.44 -6.82	51.25 1.39 -5.18	50.60 1.45 -3.76	60.18 1.76 -9.47	91.10 3.27 0.66	84.12 2.94 0.52	78.11 2.83 -2.63	68.86 2.36 -5.99	60.53 2.11 -5.80	51.80 1.45 -6.42	45.35 1.14 -10.60
DOGLEVILLE___HYD 23807	35.61 2.66 0.69	38.66 2.82 0.37	38.40 2.83 0.30	39.67 2.99 0.24	39.39 2.91 0.32	42.24 3.17 0.54	57.06 4.38 0.78	59.13 4.53 0.68	61.57 4.66 0.60	57.10 4.36 0.62	57.54 4.36 0.63	51.00 3.87 0.69	48.33 3.67 0.66	48.04 3.56 0.57	47.83 3.57 0.44	48.70 3.63 0.32	52.26 4.11 0.80	95.74 7.26 0.00	88.32 6.62 0.00	78.60 6.18 0.22	65.04 5.02 0.50	56.51 4.37 0.49	46.94 3.56 0.54	35.47 2.76 0.89
DUNKIRK___1 23563	33.29 -3.60 -3.25	33.89 -4.05 -1.74	33.50 -3.80 -1.43	33.78 -4.28 -1.15	34.07 -4.23 -1.51	37.39 -4.79 -2.57	47.38 -7.06 -0.98	50.31 -7.30 -2.33	48.49 -7.59 1.43	47.40 -6.78 -0.79	47.83 -6.78 -0.80	44.13 -6.31 -2.62	42.33 -6.12 -3.13	41.60 -6.17 -2.73	40.59 -6.17 -2.07	39.35 -6.44 -0.41	44.30 -6.51 -1.86	64.04 -11.50 12.95	60.57 -10.87 10.27	63.63 -9.30 -0.27	55.22 -7.69 -2.39	48.16 -6.79 -2.32	40.52 -5.97 -2.57	33.75 -4.07 -4.22
DUNKIRK___2 23564	33.29 -3.60 -3.25	33.89 -4.05 -1.74	33.50 -3.80 -1.43	33.78 -4.28 -1.15	34.07 -4.23 -1.51	37.39 -4.79 -2.57	47.38 -7.06 -0.98	50.31 -7.30 -2.33	48.49 -7.59 1.43	47.40 -6.78 -0.79	47.83 -6.78 -0.80	44.13 -6.31 -2.62	42.33 -6.12 -3.13	41.60 -6.17 -2.73	40.59 -6.17 -2.07	39.35 -6.44 -0.41	44.30 -6.51 -1.86	64.04 -11.50 12.95	60.57 -10.87 10.27	63.63 -9.30 -0.27	55.22 -7.69 -2.39	48.16 -6.79 -2.32	40.52 -5.97 -2.57	33.75 -4.07 -4.22
DUNKIRK___3 23565	33.48 -3.40 -3.24	34.06 -3.87 -1.74	33.67 -3.62 -1.43	34.00 -4.06 -1.14	34.21 -4.08 -1.50	37.58 -4.60 -2.56	47.46 -6.95 -0.95	50.46 -7.13 -2.32	48.63 -7.42 1.47	47.49 -6.67 -0.76	47.91 -6.67 -0.78	44.26 -6.17 -2.60	42.46 -5.98 -3.12	41.73 -6.04 -2.72	40.72 -6.03 -2.06	39.52 -6.26 -0.40	44.43 -6.36 -1.84	64.23 -11.24 13.02	60.76 -10.62 10.33	63.84 -9.08 -0.27	55.40 -7.50 -2.39	48.36 -6.58 -2.31	40.73 -5.75 -2.56	33.91 -3.90 -4.20

DUNKIRK___4 23566	33.48 -3.40 -3.24	34.06 -3.87 -1.74	33.67 -3.62 -1.43	34.00 -4.06 -1.14	34.21 -4.08 -1.50	37.58 -4.60 -2.56	47.46 -6.95 -0.95	50.46 -7.13 -2.32	48.63 -7.42 1.47	47.49 -6.67 -0.76	47.91 -6.67 -0.78	44.26 -6.17 -2.60	42.46 -5.98 -3.12	41.73 -6.04 -2.72	40.72 -6.03 -2.06	39.52 -6.26 -0.40	44.43 -6.36 -1.84	64.23 -11.24 13.02	60.76 -10.62 10.33	63.84 -9.08 -0.27	55.40 -7.50 -2.39	48.36 -6.58 -2.31	40.73 -5.75 -2.56	33.91 -3.90 -4.20
EAST HAMPTON___GT 23717	71.63 5.68 -32.31	62.88 5.94 -20.74	49.24 4.91 -8.46	48.71 5.02 -6.77	50.88 5.19 -8.90	60.76 5.98 -15.16	96.57 8.66 -34.44	108.87 9.34 -44.25	113.03 10.07 -45.45	113.76 9.40 -50.96	118.80 9.47 -55.52	113.42 7.99 -57.62	111.58 7.21 -59.06	109.12 7.03 -57.04	109.10 6.93 -57.49	112.09 7.26 -59.44	128.04 8.71 -70.37	158.15 16.37 -53.29	157.31 15.69 -59.91	142.64 13.80 -56.18	132.15 11.56 -60.07	127.73 9.53 -65.58	112.52 6.90 -61.71	96.43 5.34 -57.49
EAST RIVER___6 23660	55.86 3.03 -19.20	49.42 2.93 -10.29	47.06 2.73 -8.46	46.45 2.77 -6.77	48.46 2.76 -8.90	57.91 3.13 -15.16	79.52 4.28 -21.79	78.93 4.75 -18.90	79.54 5.23 -16.79	75.87 5.13 -17.35	76.69 5.27 -17.61	71.50 4.40 -19.28	67.85 4.12 -18.41	65.13 4.05 -16.02	60.83 3.98 -12.17	58.42 4.08 -8.94	76.15 4.75 -22.44	96.56 8.32 0.25	89.52 8.01 0.19	86.02 7.12 -6.25	80.46 5.87 -14.07	71.30 5.05 -13.62	62.71 3.69 -15.10	61.44 2.92 -24.92
EAST RIVER___7 23524	55.86 3.03 -19.20	49.42 2.93 -10.29	47.06 2.73 -8.46	46.45 2.77 -6.77	48.46 2.76 -8.90	57.91 3.13 -15.16	79.52 4.28 -21.79	78.93 4.75 -18.90	79.54 5.23 -16.79	75.87 5.13 -17.35	76.69 5.27 -17.61	71.50 4.40 -19.28	67.85 4.12 -18.41	65.13 4.05 -16.02	60.83 3.98 -12.17	58.42 4.08 -8.94	76.15 4.75 -22.44	96.56 8.32 0.25	89.52 8.01 0.19	86.02 7.12 -6.25	80.46 5.87 -14.07	71.30 5.05 -13.62	62.71 3.69 -15.10	61.44 2.92 -24.92
EAST_HAMPTON___DIESEL 23722	71.63 5.68 -32.31	62.88 5.94 -20.74	49.24 4.91 -8.46	48.71 5.02 -6.77	50.88 5.19 -8.90	60.76 5.98 -15.16	96.57 8.66 -34.44	108.87 9.34 -44.25	113.03 10.07 -45.45	113.76 9.40 -50.96	118.80 9.47 -55.52	113.42 7.99 -57.62	111.58 7.21 -59.06	109.12 7.03 -57.04	109.10 6.93 -57.49	112.09 7.26 -59.44	128.04 8.71 -70.37	158.15 16.37 -53.29	157.31 15.69 -59.91	142.64 13.80 -56.18	132.15 11.56 -60.07	127.73 9.53 -65.58	112.52 6.90 -61.71	96.43 5.34 -57.49
EAST_RIVER___1 323558	55.93 3.09 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.56 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.68 4.44 -21.79	79.09 4.92 -18.90	79.71 5.41 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.65 4.54 -19.28	67.94 4.21 -18.41	65.22 4.14 -16.02	60.92 4.07 -12.17	58.55 4.22 -8.94	76.25 4.85 -22.44	96.74 8.49 0.25	89.68 8.17 0.19	86.24 7.34 -6.25	80.64 6.05 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.54 3.02 -24.92
EAST_RIVER___2 323559	55.86 3.03 -19.20	49.42 2.93 -10.29	47.06 2.73 -8.46	46.45 2.77 -6.77	48.46 2.76 -8.90	57.91 3.13 -15.16	79.52 4.28 -21.79	78.93 4.75 -18.90	79.54 5.23 -16.79	75.87 5.13 -17.35	76.69 5.27 -17.61	71.50 4.40 -19.28	67.85 4.12 -18.41	65.13 4.05 -16.02	60.83 3.98 -12.17	58.42 4.08 -8.94	76.15 4.75 -22.44	96.56 8.32 0.25	89.52 8.01 0.19	86.02 7.12 -6.25	80.46 5.87 -14.07	71.30 5.05 -13.62	62.71 3.69 -15.10	61.44 2.92 -24.92
EAST___DELAWARE_HYD 23607	52.78 2.49 -16.66	47.70 2.57 -8.93	45.65 2.44 -7.34	45.34 2.55 -5.87	46.98 2.47 -7.72	55.58 2.81 -13.15	76.20 3.85 -18.89	75.21 3.54 -16.39	75.86 3.80 -14.55	72.07 3.63 -15.04	72.84 3.77 -15.27	67.66 3.11 -16.73	64.19 2.90 -15.97	61.74 2.79 -13.90	58.02 2.77 -10.56	55.96 2.81 -7.76	71.90 3.48 -19.46	94.51 6.28 0.26	87.46 5.96 0.21	83.59 5.52 -5.42	77.32 4.60 -12.21	68.55 4.10 -11.82	60.01 2.99 -13.10	57.77 2.55 -21.62
ELEC_TRO_TEK 24086	69.41 3.46 -32.31	60.42 3.48 -20.74	47.34 3.01 -8.46	46.71 3.03 -6.77	48.75 3.05 -8.90	58.30 3.53 -15.16	92.98 5.08 -34.45	105.01 5.47 -44.25	108.83 5.87 -45.45	109.97 5.61 -50.97	115.03 5.70 -55.52	110.27 4.83 -57.62	108.91 4.53 -59.06	106.55 4.46 -57.04	106.56 4.38 -57.49	109.32 4.49 -59.44	124.47 5.14 -70.37	150.99 9.20 -53.30	150.53 8.91 -59.91	136.83 7.99 -56.19	127.19 6.60 -60.07	123.79 5.58 -65.58	109.80 4.17 -61.71	94.46 3.36 -57.50
ELLENBURG_WT_PWR 323604	33.40 -0.24 0.00	35.88 -0.33 0.00	35.55 -0.32 0.00	36.62 -0.30 0.00	36.58 -0.22 0.00	39.50 -0.12 0.00	53.73 0.27 0.00	55.94 0.66 0.00	58.15 0.63 0.00	53.82 0.43 0.00	54.13 0.32 0.00	48.20 0.38 0.00	45.73 0.41 0.00	45.50 0.45 0.00	45.18 0.49 0.00	45.84 0.45 0.00	49.30 0.34 0.00	89.55 1.06 0.00	82.44 0.74 0.00	73.16 0.51 0.00	61.06 0.54 0.00	52.63 0.00 0.00	44.10 0.18 0.00	33.44 -0.17 0.00
E_CANADA_CAP_HY 24051	65.34 0.81 -30.90	53.63 0.87 -16.56	50.31 0.83 -13.61	48.77 0.96 -10.89	52.11 0.99 -14.32	64.77 0.75 -24.40	90.42 1.87 -35.09	87.97 2.27 -30.42	86.64 2.07 -27.05	83.20 1.87 -27.94	84.10 1.94 -28.36	80.44 1.58 -31.04	76.49 1.54 -29.63	72.37 1.53 -25.79	65.71 1.43 -19.59	61.24 1.45 -14.41	87.05 1.96 -36.14	92.71 4.51 0.29	85.31 3.84 0.23	86.57 3.85 -10.07	86.19 3.03 -22.65	76.92 2.37 -21.92	69.76 1.54 -24.30	74.44 0.74 -40.10
E_CANADA_MHWK_HY 24050	35.61 2.66 0.69	38.66 2.82 0.37	38.40 2.83 0.30	39.67 2.99 0.24	39.39 2.91 0.32	42.24 3.17 0.54	57.06 4.38 0.78	59.13 4.53 0.68	61.57 4.66 0.60	57.10 4.33 0.62	57.54 4.36 0.63	51.00 3.87 0.69	48.33 3.67 0.66	48.04 3.56 0.57	47.83 3.57 0.44	48.70 3.63 0.32	52.26 4.11 0.80	95.74 7.26 0.00	88.32 6.62 0.00	78.60 6.18 0.22	65.04 5.02 0.50	56.51 4.37 0.49	46.94 3.56 0.54	35.47 2.76 0.89
E_FISHKILL___LBMP 23776	55.74 2.52 -19.58	49.23 2.53 -10.49	46.90 2.40 -8.63	46.26 2.44 -6.90	48.30 2.43 -9.08	57.81 2.73 -15.46	79.48 3.80 -22.23	78.59 4.04 -19.28	78.96 4.31 -17.13	75.26 4.16 -17.70	76.02 4.25 -17.96	71.08 3.59 -19.67	67.45 3.35 -18.78	64.68 3.29 -16.34	60.36 3.26 -12.42	57.87 3.36 -9.13	75.72 3.87 -22.90	94.97 6.73 0.24	88.05 6.54 0.19	84.91 5.88 -6.38	79.77 4.90 -14.35	70.73 4.21 -13.90	62.44 3.12 -15.40	61.47 2.45 -25.42
FAR ROCKAWAY___4 23548	70.32 4.37 -32.31	61.37 4.42 -20.75	48.25 3.91 -8.47	47.64 3.95 -6.77	49.71 4.01 -8.91	59.34 4.56 -15.17	94.49 6.58 -34.45	106.50 6.97 -44.26	110.44 7.48 -45.45	111.52 7.16 -50.97	116.60 7.26 -55.52	111.61 6.17 -57.62	110.14 5.76 -59.06	107.73 5.63 -57.05	107.72 5.54 -57.49	110.55 5.72 -59.45	125.89 6.56 -70.38	153.79 11.95 -53.36	153.07 11.44 -59.92	139.14 10.24 -56.25	129.13 8.53 -60.08	125.37 7.16 -65.59	111.04 5.40 -61.71	95.42 4.27 -57.55
FARRAGUT___LBMP 323566	55.89 3.06 -19.20	49.49 3.00 -10.29	47.13 2.80 -8.46	46.53 2.84 -6.77	48.53 2.83 -8.90	57.98 3.21 -15.16	79.63 4.38 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.85 4.12 -18.41	65.17 4.10 -16.02	60.88 4.02 -12.17	58.46 4.13 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.60 8.09 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.35 5.10 -13.62	62.75 3.73 -15.10	61.51 2.99 -24.92
FENNER___WINDPWR 24204	34.70 0.27 -0.79	36.81 0.18 -0.42	36.40 0.18 -0.35	37.53 0.33 -0.28	37.38 0.22 -0.37	40.60 0.36 -0.62	55.21 0.86 -0.90	57.05 1.00 -0.78	59.13 0.92 -0.69	55.02 0.91 -0.72	55.45 0.91 -0.73	49.33 0.72 -0.79	46.75 0.68 -0.76	46.34 0.63 -0.66	45.77 0.58 -0.50	46.34 0.59 -0.37	50.81 0.93 -0.92	90.44 1.95 0.00	83.18 1.47 0.00	74.44 1.53 -0.26	62.24 1.15 -0.58	54.14 0.95 -0.56	45.16 0.61 -0.62	35.10 0.47 -1.03

FIBERTEK____ENERGY 23856	34.92 -0.47 -1.75	36.53 -0.62 -0.94	36.07 -0.57 -0.77	36.95 -0.59 -0.62	36.98 -0.63 -0.81	40.33 -0.67 -1.38	54.54 -0.96 -2.04	56.02 -1.00 -1.74	58.03 -1.09 -1.61	54.00 -1.01 -1.62	54.43 -1.02 -1.65	48.68 -0.91 -1.77	46.09 -0.91 -1.68	45.57 -0.95 -1.46	44.81 -0.98 -1.11	45.27 -0.95 -0.84	50.16 -0.88 -2.08	87.10 -1.59 -0.21	80.24 -1.63 -0.16	71.93 -1.31 -0.58	60.71 -1.09 -1.28	53.08 -0.79 -1.24	44.60 -0.70 -1.38	35.41 -0.47 -2.28
FITZPATRICK____ 23598	33.62 -1.14 -1.12	35.54 -1.27 -0.60	35.11 -1.26 -0.50	36.02 -1.29 -0.40	35.99 -1.32 -0.52	39.00 -1.51 -0.89	52.60 -2.14 -1.28	54.06 -2.32 -1.11	55.97 -2.53 -0.99	52.06 -2.35 -1.02	52.53 -2.31 -1.03	46.89 -2.06 -1.13	44.45 -1.95 -1.08	44.05 -1.94 -0.94	43.43 -1.97 -0.71	43.96 -1.95 -0.52	48.22 -2.06 -1.32	84.59 -3.89 0.00	77.95 -3.76 0.00	69.82 -3.20 -0.37	58.74 -2.60 -0.82	51.37 -2.05 -0.80	43.18 -1.63 -0.88	33.92 -1.14 -1.46
FORT ORANGE____ 23900	59.43 1.85 -23.94	51.02 1.99 -12.83	48.46 2.04 -10.55	47.42 2.07 -8.44	49.95 2.06 -11.10	60.70 2.18 -18.90	83.75 3.10 -27.19	82.17 3.32 -23.57	81.88 3.39 -20.97	78.25 3.20 -21.65	79.01 3.23 -21.97	74.74 2.87 -24.05	70.99 2.72 -22.96	67.73 2.70 -19.98	62.54 2.68 -15.18	59.18 2.63 -11.16	79.46 2.50 -28.00	92.45 4.16 0.20	85.55 4.00 0.16	84.16 3.71 -7.80	81.21 3.15 -17.55	72.77 3.16 -16.99	65.34 2.59 -18.83	66.59 1.92 -31.07
FORT_DRUM_COGEN 23780	34.69 0.50 -0.55	36.90 0.40 -0.30	36.54 0.43 -0.24	38.00 0.89 -0.19	37.60 0.55 -0.26	40.92 0.87 -0.44	56.23 2.14 -0.63	58.09 2.27 -0.54	59.78 1.78 -0.48	55.18 1.28 -0.50	55.45 1.13 -0.51	49.71 1.34 -0.55	47.07 1.22 -0.53	46.64 1.13 -0.46	46.15 1.12 -0.35	46.87 1.23 -0.26	51.51 1.91 -0.65	91.14 2.65 0.00	83.83 2.12 0.00	76.25 3.41 -0.18	63.22 2.30 -0.40	54.23 1.21 -0.39	45.63 1.27 -0.43	35.33 1.01 -0.72
FPL_FAR_ROCK_GT1 24212	70.32 4.37 -32.31	61.37 4.42 -20.75	48.25 3.91 -8.47	47.64 3.95 -6.77	49.71 4.01 -8.91	59.34 4.56 -15.17	94.49 6.58 -34.45	106.50 6.97 -44.26	110.44 7.48 -45.45	111.52 7.16 -50.97	116.60 7.26 -55.52	111.61 6.17 -57.62	110.14 5.76 -59.06	107.73 5.63 -57.05	107.72 5.54 -57.49	110.55 5.72 -59.45	125.89 6.56 -70.38	153.79 11.95 -53.36	153.07 11.44 -59.92	139.14 10.24 -56.25	129.13 8.53 -60.08	125.37 7.16 -65.59	111.04 5.40 -61.71	95.42 4.27 -57.55
FPL_FAR_ROCK_GT2 23815	70.32 4.37 -32.31	61.37 4.42 -20.75	48.25 3.91 -8.47	47.64 3.95 -6.77	49.71 4.01 -8.91	59.34 4.56 -15.17	94.49 6.58 -34.45	106.50 6.97 -44.26	110.44 7.48 -45.45	111.52 7.16 -50.97	116.60 7.26 -55.52	111.61 6.17 -57.62	110.14 5.76 -59.06	107.73 5.63 -57.05	107.72 5.54 -57.49	110.55 5.72 -59.45	125.89 6.56 -70.38	153.79 11.95 -53.36	153.07 11.44 -59.92	139.14 10.24 -56.25	129.13 8.53 -60.08	125.37 7.16 -65.59	111.04 5.40 -61.71	95.42 4.27 -57.55
FRANKLIN_FALL_HYD 24054	33.44 -0.20 0.00	35.84 -0.36 0.00	35.51 -0.36 0.00	36.62 -0.30 0.00	36.58 -0.22 0.00	39.58 -0.04 0.00	54.21 0.75 0.00	56.72 1.44 0.00	58.84 1.32 0.00	54.14 0.75 0.00	54.46 0.65 0.00	48.58 0.77 0.00	46.13 0.82 0.00	45.91 0.86 0.00	45.58 0.89 0.00	46.29 0.91 0.00	49.84 0.88 0.00	90.35 1.86 0.00	83.26 1.55 0.00	73.96 1.31 0.00	61.73 1.21 0.00	52.94 0.32 0.00	44.45 0.53 0.00	33.54 -0.07 0.00
FREEPORT_EQUS_GT1 23764	69.88 3.94 -32.31	60.89 3.95 -20.74	47.78 3.44 -8.46	47.16 3.47 -6.77	49.19 3.50 -8.90	58.82 4.04 -15.16	93.68 5.77 -34.45	105.67 6.14 -44.26	109.52 6.56 -45.45	110.61 6.25 -50.97	115.62 6.30 -55.52	110.60 5.16 -57.62	109.22 4.85 -59.06	106.82 4.73 -57.04	106.82 4.65 -57.49	109.64 4.81 -59.44	124.86 5.53 -70.37	151.44 9.65 -53.31	150.94 9.31 -59.92	137.13 8.28 -56.20	127.49 6.90 -60.07	124.21 6.00 -65.58	110.29 4.66 -61.71	94.87 3.76 -57.50
FULTON COGEN____ 23766	34.27 -0.77 -1.41	36.02 -0.94 -0.75	35.59 -0.90 -0.62	36.49 -0.92 -0.50	36.49 -0.96 -0.65	39.66 -1.07 -1.11	53.51 -1.55 -1.60	55.06 -1.60 -1.39	56.91 -1.84 -1.24	52.86 -1.82 -1.27	53.33 -1.78 -1.29	47.75 -1.48 -1.41	45.17 -1.50 -1.35	44.74 -1.49 -1.17	44.06 -1.52 -0.89	44.59 -1.45 -0.66	49.18 -1.42 -1.65	85.66 -2.83 0.00	78.93 -2.78 0.00	70.93 -2.18 -0.46	59.73 -1.82 -1.03	52.00 -1.63 -1.00	43.89 -1.14 -1.11	34.62 -0.81 -1.83
Freeport____CT2 23818	69.88 3.94 -32.31	60.89 3.95 -20.74	47.78 3.44 -8.46	47.16 3.47 -6.77	49.19 3.50 -8.90	58.82 4.04 -15.16	93.68 5.77 -34.45	105.67 6.14 -44.26	109.52 6.56 -45.45	110.61 6.25 -50.97	115.62 6.30 -55.52	110.60 5.16 -57.62	109.22 4.85 -59.06	106.82 4.73 -57.04	106.82 4.65 -57.49	109.64 4.81 -59.44	124.86 5.53 -70.37	151.44 9.65 -53.31	150.94 9.31 -59.92	137.13 8.28 -56.20	127.49 6.90 -60.07	124.21 6.00 -65.58	110.29 4.66 -61.71	94.87 3.76 -57.50
G.F.CEMENT____DRP 24184	61.73 3.16 -24.93	53.15 3.58 -13.36	50.55 3.69 -10.99	49.55 3.84 -8.79	51.89 3.53 -11.56	62.67 3.37 -19.69	87.13 5.35 -28.33	85.97 6.14 -24.55	85.06 5.69 -21.85	81.02 5.07 -22.56	81.71 5.00 -22.89	77.51 4.64 -25.05	73.67 4.44 -23.91	70.23 4.37 -20.81	64.96 4.47 -15.81	61.51 4.49 -11.63	83.07 4.94 -29.17	97.77 9.47 0.19	90.46 8.91 0.15	88.77 7.99 -8.13	85.45 6.66 -18.28	75.48 5.16 -17.69	67.53 4.00 -19.61	68.65 2.69 -32.36
GARDENVILLE____LBMP 24039	33.01 -3.53 -2.90	33.67 -4.09 -1.56	33.31 -3.84 -1.28	33.62 -4.32 -1.02	33.73 -4.42 -1.35	36.92 -4.99 -2.29	45.96 -7.70 -0.20	49.46 -7.68 -1.87	47.22 -7.94 2.35	46.24 -7.32 -0.16	46.71 -7.26 -0.17	43.40 -6.60 -2.18	41.82 -6.30 -2.80	41.23 -6.26 -2.44	40.28 -6.26 -1.85	38.98 -6.49 -0.09	43.43 -6.71 -1.18	61.65 -12.03 14.80	58.53 -11.44 11.74	62.82 -9.88 -0.05	54.49 -8.17 -2.14	47.49 -7.21 -2.07	40.16 -6.06 -2.30	33.27 -4.10 -3.77
GENERAL____MILLS 23808	33.05 -3.53 -2.95	33.73 -4.05 -1.58	33.37 -3.80 -1.30	33.64 -4.32 -1.04	33.75 -4.42 -1.37	36.99 -4.95 -2.33	46.07 -7.70 -0.31	49.64 -7.57 -1.93	47.43 -7.88 2.21	46.44 -7.21 -0.26	46.86 -7.21 -0.26	43.55 -6.50 -2.24	41.95 -6.21 -2.85	41.36 -6.17 -2.48	40.40 -6.17 -1.88	39.08 -6.44 -0.14	43.62 -6.61 -1.28	62.06 -11.95 14.48	58.86 -11.36 11.49	63.00 -9.74 -0.08	54.64 -8.05 -2.17	47.58 -7.16 -2.11	40.24 -6.02 -2.33	33.36 -4.07 -3.82
GE_PLASTICS____DRP 24183	59.03 1.24 -24.15	50.55 1.41 -12.94	48.09 1.58 -10.64	47.05 1.62 -8.51	49.61 1.62 -11.19	60.39 1.70 -19.07	83.30 2.41 -27.43	81.60 2.54 -23.78	81.26 2.59 -21.15	77.69 2.46 -21.84	78.45 2.48 -22.17	74.28 2.20 -24.26	70.56 2.08 -23.16	67.23 2.03 -20.15	61.87 1.88 -15.31	58.42 1.77 -11.26	78.97 1.76 -28.25	91.12 2.83 0.20	84.33 2.78 0.16	83.06 2.54 -7.87	80.39 2.18 -17.70	71.76 2.00 -17.13	64.50 1.58 -18.99	66.22 1.28 -31.34
GILBOA____1 23756	53.78 1.38 -18.76	47.67 1.41 -10.05	45.54 1.40 -8.27	44.97 1.44 -6.61	46.89 1.40 -8.70	55.98 1.55 -14.81	76.88 2.14 -21.28	75.90 2.16 -18.46	76.14 2.24 -16.39	72.64 2.30 -16.95	73.32 2.31 -17.20	68.62 1.96 -18.84	65.17 1.86 -17.99	62.51 1.80 -15.66	58.37 1.79 -11.89	55.94 1.82 -8.74	72.84 1.96 -21.93	91.20 3.01 0.30	84.41 2.94 0.24	81.66 2.91 -6.10	76.69 2.42 -13.75	68.20 2.26 -13.31	60.39 1.71 -14.76	59.30 1.34 -24.35
GILBOA____2 23757	53.78 1.38 -18.76	47.67 1.41 -10.05	45.54 1.40 -8.27	44.97 1.44 -6.61	46.89 1.40 -8.70	55.98 1.55 -14.81	76.88 2.14 -21.28	75.90 2.16 -18.46	76.14 2.24 -16.39	72.64 2.30 -16.95	73.32 2.31 -17.20	68.62 1.96 -18.84	65.17 1.86 -17.99	62.51 1.80 -15.66	58.37 1.79 -11.89	55.94 1.82 -8.74	72.84 1.96 -21.93	91.20 3.01 0.30	84.41 2.94 0.24	81.66 2.91 -6.10	76.69 2.42 -13.75	68.20 2.26 -13.31	60.39 1.71 -14.76	59.30 1.34 -24.35

GILBOA___3 23758	53.78 1.38 -18.76	47.67 1.41 -10.05	45.54 1.40 -8.27	44.97 1.44 -6.61	46.89 1.40 -8.70	55.98 1.55 -14.81	76.88 2.14 -21.28	75.90 2.16 -18.46	76.14 2.24 -16.39	72.64 2.30 -16.95	73.32 2.31 -17.20	68.62 1.96 -18.84	65.17 1.86 -17.99	62.51 1.80 -15.66	58.37 1.79 -11.89	55.94 1.82 -8.74	72.84 1.96 -21.93	91.20 3.01 0.30	84.41 2.94 0.24	81.66 2.91 -6.10	76.69 2.42 -13.75	68.20 2.26 -13.31	60.39 1.71 -14.76	59.30 1.34 -24.35
GILBOA___4 23759	53.78 1.38 -18.76	47.67 1.41 -10.05	45.54 1.40 -8.27	44.97 1.44 -6.61	46.89 1.40 -8.70	55.98 1.55 -14.81	76.88 2.14 -21.28	75.90 2.16 -18.46	76.14 2.24 -16.39	72.64 2.30 -16.95	73.32 2.31 -17.20	68.62 1.96 -18.84	65.17 1.86 -17.99	62.51 1.80 -15.66	58.37 1.79 -11.89	55.94 1.82 -8.74	72.84 1.96 -21.93	91.20 3.01 0.30	84.41 2.94 0.24	81.66 2.91 -6.10	76.69 2.42 -13.75	68.20 2.26 -13.31	60.39 1.71 -14.76	59.30 1.34 -24.35
GILBOA___ 23599	53.78 1.38 -18.76	47.67 1.41 -10.05	45.54 1.40 -8.27	44.97 1.44 -6.61	46.89 1.40 -8.70	55.98 1.55 -14.81	76.88 2.14 -21.28	75.90 2.16 -18.46	76.14 2.24 -16.39	72.64 2.30 -16.95	73.32 2.31 -17.20	68.62 1.96 -18.84	65.17 1.86 -17.99	62.51 1.80 -15.66	58.37 1.79 -11.89	55.94 1.82 -8.74	72.84 1.96 -21.93	91.20 3.01 0.30	84.41 2.94 0.24	81.66 2.91 -6.10	76.69 2.42 -13.75	68.20 2.26 -13.31	60.39 1.71 -14.76	59.30 1.34 -24.35
GINNA___ 23603	32.54 -3.20 -2.09	33.74 -3.58 -1.12	33.31 -3.48 -0.92	33.96 -3.69 -0.74	34.01 -3.75 -0.97	37.27 -4.00 -1.65	46.50 -5.72 1.24	51.89 -5.53 -2.14	54.18 -5.58 -2.24	50.26 -5.23 -2.10	50.77 -5.17 -2.13	45.29 -4.69 -2.16	42.83 -4.49 -2.00	42.33 -4.46 -1.74	41.59 -4.42 -1.32	41.93 -4.54 -1.08	46.94 -4.65 -2.63	81.51 -8.23 -1.25	74.61 -8.09 -0.99	66.36 -7.05 -0.76	56.18 -5.87 -1.53	49.00 -5.10 -1.48	41.17 -4.39 -1.64	33.06 -3.26 -2.72
GLEN PARK___ 23778	34.79 0.50 -0.65	36.95 0.40 -0.35	36.59 0.43 -0.29	38.03 0.89 -0.23	37.65 0.55 -0.30	41.00 0.87 -0.51	56.39 2.19 -0.74	58.29 2.38 -0.64	59.98 1.90 -0.57	55.42 1.44 -0.59	55.70 1.29 -0.60	49.91 1.43 -0.65	47.21 1.27 -0.62	46.81 1.22 -0.54	46.26 1.16 -0.41	46.96 1.27 -0.30	51.72 2.01 -0.76	91.50 3.01 0.00	84.08 2.37 0.00	76.42 3.56 -0.21	63.41 2.42 -0.48	54.46 1.37 -0.46	45.79 1.36 -0.51	35.49 1.04 -0.84
GLENWOOD_IC_1_G5 23712	69.44 3.50 -32.31	60.46 3.51 -20.74	47.49 3.16 -8.46	46.86 3.17 -6.77	48.90 3.20 -8.90	58.42 3.64 -15.16	93.14 5.24 -34.45	105.17 5.64 -44.25	109.06 6.10 -45.45	110.23 5.87 -50.97	115.35 6.03 -55.52	110.51 5.07 -57.62	109.13 4.76 -59.06	106.78 4.69 -57.04	106.73 4.56 -57.49	109.55 4.72 -59.44	124.76 5.43 -70.37	150.91 9.11 -53.30	150.36 8.74 -59.91	136.69 7.85 -56.19	127.13 6.54 -60.07	124.05 5.84 -65.58	109.98 4.35 -61.71	94.53 3.43 -57.50
GLENWOOD_IC_2_G1 23688	69.21 3.26 -32.31	60.20 3.26 -20.74	47.31 2.98 -8.46	46.68 2.99 -6.77	48.71 3.02 -8.90	58.18 3.41 -15.16	92.72 4.81 -34.44	104.73 5.20 -44.25	108.60 5.64 -45.45	109.81 5.45 -50.97	114.92 5.60 -55.52	110.12 4.69 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.18 4.36 -59.44	124.32 4.99 -70.37	150.64 8.85 -53.30	150.12 8.50 -59.91	136.47 7.63 -56.19	126.94 6.35 -60.07	123.63 5.42 -65.58	109.67 4.04 -61.71	94.29 3.19 -57.49
GLENWOOD_IC_3_G1 23689	69.21 3.26 -32.31	60.20 3.26 -20.74	47.31 2.98 -8.46	46.68 2.99 -6.77	48.71 3.02 -8.90	58.18 3.41 -15.16	92.72 4.81 -34.44	104.73 5.20 -44.25	108.60 5.64 -45.45	109.81 5.45 -50.97	114.92 5.60 -55.52	110.12 4.69 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.18 4.36 -59.44	124.32 4.99 -70.37	150.64 8.85 -53.30	150.12 8.50 -59.91	136.47 7.63 -56.19	126.94 6.35 -60.07	123.63 5.42 -65.58	109.67 4.04 -61.71	94.29 3.19 -57.49
GLENWOOD___4 23550	69.44 3.50 -32.31	60.46 3.51 -20.74	47.49 3.16 -8.46	46.86 3.17 -6.77	48.90 3.20 -8.90	58.42 3.64 -15.16	93.14 5.24 -34.45	105.17 5.64 -44.25	109.06 6.10 -45.45	110.23 5.87 -50.97	115.35 6.03 -55.52	110.51 5.07 -57.62	109.13 4.76 -59.06	106.78 4.69 -57.04	106.73 4.56 -57.49	109.55 4.72 -59.44	124.76 5.43 -70.37	151.08 9.29 -53.30	150.53 8.91 -59.91	136.91 8.06 -56.19	127.25 6.66 -60.07	124.05 5.84 -65.58	109.98 4.35 -61.71	94.53 3.43 -57.50
GLENWOOD___5 23614	69.44 3.50 -32.31	60.46 3.51 -20.74	47.49 3.16 -8.46	46.86 3.17 -6.77	48.90 3.20 -8.90	58.42 3.64 -15.16	93.14 5.24 -34.45	105.17 5.64 -44.25	109.06 6.10 -45.45	110.23 5.87 -50.97	115.35 6.03 -55.52	110.51 5.07 -57.62	109.13 4.76 -59.06	106.78 4.69 -57.04	106.73 4.56 -57.49	109.55 4.72 -59.44	124.76 5.43 -70.37	151.08 9.29 -53.30	150.53 8.91 -59.91	136.91 8.06 -56.19	127.25 6.66 -60.07	124.05 5.84 -65.58	109.98 4.35 -61.71	94.53 3.43 -57.50
GLOBAL GREEN_PORT_GT1 23814	72.47 6.53 -32.31	63.82 6.88 -20.74	50.21 5.88 -8.46	49.70 6.02 -6.77	51.88 6.18 -8.90	61.87 7.09 -15.16	98.12 10.21 -34.44	110.37 10.83 -44.25	114.52 11.56 -45.45	115.15 10.79 -50.96	120.20 10.87 -55.52	114.62 9.18 -57.62	112.67 8.29 -59.06	110.20 8.11 -57.04	110.13 7.95 -57.49	113.18 8.35 -59.44	129.41 10.08 -70.37	160.81 19.02 -53.29	159.60 17.98 -59.91	144.67 15.84 -56.18	133.84 13.25 -60.07	129.15 10.95 -65.58	113.62 7.99 -61.71	97.31 6.22 -57.49
GOETHSLN___LBMP 323567	55.79 2.96 -19.20	49.39 2.90 -10.29	47.02 2.69 -8.46	46.42 2.73 -6.77	48.42 2.72 -8.90	57.83 3.05 -15.16	79.42 4.17 -21.79	78.82 4.64 -18.90	79.42 5.12 -16.79	77.57 4.97 -19.21	87.33 5.11 -28.41	73.97 4.26 -21.89	71.12 3.99 -21.82	68.60 3.96 -19.58	64.72 3.84 -16.19	62.81 4.04 -13.38	93.14 4.65 -39.53	103.19 8.05 -6.64	97.66 7.76 -8.19	95.91 6.97 -16.28	90.07 5.75 -23.81	92.64 4.89 -35.11	62.63 3.60 -15.11	61.41 2.89 -24.92
GOUDEY___7 23579	39.69 -0.13 -6.18	39.26 -0.25 -3.31	38.38 -0.22 -2.72	38.84 -0.26 -2.18	39.37 -0.29 -2.87	44.14 -0.36 -4.88	59.66 -0.53 -6.73	60.67 -0.61 -6.00	61.84 -0.63 -4.96	58.33 -0.43 -5.36	58.88 -0.38 -5.44	53.44 -0.53 -6.15	50.66 -0.59 -5.93	49.49 -0.72 -5.16	47.89 -0.71 -3.92	47.38 -0.77 -2.77	55.39 -0.59 -7.03	86.16 -0.88 1.45	79.66 -0.90 1.15	74.00 -0.58 -1.93	64.63 -0.42 -4.53	56.70 -0.32 -4.39	48.22 -0.57 -4.87	41.36 -0.27 -8.03
GOUDEY___8 23580	39.65 -0.17 -6.18	39.23 -0.29 -3.31	38.34 -0.25 -2.72	38.80 -0.30 -2.18	39.37 -0.29 -2.87	44.10 -0.40 -4.88	59.60 -0.59 -6.73	60.61 -0.66 -6.00	61.78 -0.69 -4.96	58.28 -0.48 -5.36	58.82 -0.43 -5.44	53.34 -0.62 -6.15	50.57 -0.68 -5.93	49.45 -0.77 -5.16	47.85 -0.76 -3.92	47.33 -0.82 -2.77	55.35 -0.64 -7.03	86.07 -0.97 1.45	79.58 -0.98 1.15	73.93 -0.65 -1.93	64.57 -0.48 -4.53	56.65 -0.37 -4.39	48.17 -0.61 -4.87	41.33 -0.30 -8.03
GOWANUS_GT1_1 24077	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT1_2 24078	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92

GOWANUS_GT1_3 24079	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT1_4 24080	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT1_5 24084	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT1_6 24111	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT1_7 24112	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT1_8 24113	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_1 24114	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_2 24115	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_3 24116	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_4 24117	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_5 24118	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_6 24119	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_7 24120	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT2_8 24121	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_1 24122	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_2 24123	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92

GOWANUS_GT3_3 24124	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_4 24125	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_5 24126	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_6 24127	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_7 24128	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT3_8 24129	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_1 24130	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_2 24131	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_3 24132	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_4 24133	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_5 24134	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_6 24135	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_7 24136	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GOWANUS_GT4_8 24137	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
GREENIDGE___3 23582	35.74 -1.21 -3.32	36.46 -1.52 -1.78	35.93 -1.40 -1.46	36.54 -1.55 -1.17	36.75 -1.58 -1.54	40.53 -1.70 -2.62	54.89 -2.30 -3.73	56.32 -2.21 -3.26	58.05 -2.30 -2.84	54.34 -2.03 -2.97	54.83 -1.99 -3.01	49.14 -2.01 -3.33	46.46 -2.04 -3.18	45.66 -2.16 -2.77	44.60 -2.19 -2.11	44.65 -2.27 -1.53	50.75 -2.06 -3.85	84.89 -3.36 0.24	77.92 -3.60 0.19	71.11 -2.62 -1.07	60.71 -2.24 -2.43	52.93 -2.05 -2.36	44.43 -2.11 -2.61	36.46 -1.44 -4.31
GREENIDGE___4 23583	35.74 -1.21 -3.32	36.46 -1.52 -1.78	35.93 -1.40 -1.46	36.54 -1.55 -1.17	36.75 -1.58 -1.54	40.53 -1.70 -2.62	54.89 -2.30 -3.73	56.32 -2.21 -3.26	58.05 -2.30 -2.84	54.34 -2.03 -2.97	54.83 -1.99 -3.01	49.14 -2.01 -3.33	46.46 -2.04 -3.18	45.66 -2.16 -2.77	44.60 -2.19 -2.11	44.65 -2.27 -1.53	50.75 -2.06 -3.85	84.89 -3.36 0.24	77.92 -3.60 0.19	71.11 -2.62 -1.07	60.71 -2.24 -2.43	52.93 -2.05 -2.36	44.43 -2.11 -2.61	36.46 -1.44 -4.31

GROVEVILLE___HYD 323602	55.77 2.46 -19.68	49.17 2.43 -10.55	46.84 2.30 -8.67	46.18 2.33 -6.94	48.20 2.28 -9.12	57.77 2.61 -15.54	79.43 3.64 -22.34	78.30 3.65 -19.37	78.70 3.97 -17.21	74.97 3.79 -17.79	75.79 3.93 -18.05	70.84 3.25 -19.77	67.27 3.08 -18.87	64.45 2.97 -16.42	60.07 2.90 -12.48	57.55 3.00 -9.17	75.59 3.62 -23.01	94.53 6.28 0.24	87.64 6.13 0.19	84.73 5.67 -6.41	79.60 4.66 -14.42	70.64 4.05 -13.96	62.30 2.90 -15.48	61.56 2.42 -25.54
HAMPSHIRE___PAPER_HYD 323593	33.74 0.10 0.00	36.24 0.04 0.00	35.91 0.04 0.00	37.21 0.30 0.00	36.94 0.15 0.00	39.97 0.36 0.00	54.64 1.18 0.00	56.49 1.22 0.00	58.21 0.69 0.00	53.40 0.00 0.00	53.76 -0.05 0.00	48.30 0.48 0.00	45.95 0.63 0.00	45.64 0.59 0.00	45.31 0.63 0.00	46.07 0.68 0.00	49.79 0.83 0.00	88.75 0.27 0.00	82.28 0.57 0.00	74.32 1.67 0.00	61.61 1.09 0.00	52.73 0.11 0.00	44.58 0.66 0.00	33.94 0.34 0.00
HARZA MOOSE___RIVER 24016	33.87 0.24 0.00	36.38 0.18 0.00	36.05 0.18 0.00	37.36 0.44 0.00	37.05 0.26 0.00	40.05 0.44 0.00	54.64 1.18 0.00	56.55 1.27 0.00	58.55 1.04 0.00	54.14 0.75 0.00	54.51 0.70 0.00	48.58 0.77 0.00	46.09 0.77 0.00	45.73 0.68 0.00	45.36 0.67 0.00	46.11 0.73 0.00	49.98 1.03 0.00	90.08 1.59 0.00	83.01 1.31 0.00	74.54 1.89 0.00	61.85 1.33 0.00	53.42 0.79 0.00	44.67 0.75 0.00	34.14 0.54 0.00
HEMPSTEAD___ 23647	69.55 3.60 -32.31	60.56 3.62 -20.74	47.49 3.16 -8.46	46.86 3.17 -6.77	48.94 3.24 -8.90	58.46 3.68 -15.16	93.25 5.35 -34.45	105.17 5.64 -44.25	109.06 6.10 -45.45	110.23 5.87 -50.97	115.25 5.92 -55.52	110.41 4.97 -57.62	109.04 4.67 -59.06	106.64 4.55 -57.04	106.64 4.47 -57.49	109.46 4.63 -59.44	124.61 5.29 -70.37	151.08 9.29 -53.30	150.61 8.99 -59.91	136.91 8.06 -56.19	127.25 6.66 -60.07	123.95 5.74 -65.58	109.93 4.30 -61.71	94.56 3.46 -57.50
HICKLING___1 23621	38.20 0.27 -4.29	38.54 0.04 -2.30	37.98 0.22 -1.89	38.47 0.04 -1.51	38.82 0.04 -1.99	43.01 0.00 -3.39	57.92 -0.11 -4.56	59.35 -0.06 -4.13	60.73 -0.06 -3.27	57.30 0.27 -3.64	57.83 0.32 -3.69	51.97 -0.10 -4.24	49.12 -0.32 -4.12	48.10 -0.54 -3.59	46.83 -0.58 -2.72	46.58 -0.68 -1.88	53.56 -0.20 -4.80	87.59 0.62 1.52	80.59 0.08 1.20	74.47 0.51 -1.31	64.09 0.42 -3.15	55.83 0.16 -3.05	46.86 -0.44 -3.38	39.07 -0.10 -5.57
HICKLING___2 23622	38.20 0.27 -4.29	38.54 0.04 -2.30	37.98 0.22 -1.89	38.47 0.04 -1.51	38.82 0.04 -1.99	43.01 0.00 -3.39	57.92 -0.11 -4.56	59.35 -0.06 -4.13	60.73 -0.06 -3.27	57.30 0.27 -3.64	57.83 0.32 -3.69	51.97 -0.10 -4.24	49.12 -0.32 -4.12	48.10 -0.54 -3.59	46.83 -0.58 -2.72	46.58 -0.68 -1.88	53.56 -0.20 -4.80	87.59 0.62 1.52	80.59 0.08 1.20	74.47 0.51 -1.31	64.09 0.42 -3.15	55.83 0.16 -3.05	46.86 -0.44 -3.38	39.07 -0.10 -5.57
HIGH FALLS___HY 23754	57.04 4.04 -19.36	50.63 4.05 -10.38	48.24 3.84 -8.53	47.66 3.91 -6.83	49.64 3.86 -8.98	59.31 4.40 -15.29	81.59 6.15 -21.98	79.59 5.25 -19.06	80.14 5.69 -16.93	76.18 5.29 -17.50	77.11 5.54 -17.76	71.82 4.54 -19.45	68.15 4.26 -18.57	65.36 4.14 -16.16	61.07 4.11 -12.28	58.54 4.13 -9.02	76.83 5.24 -22.64	97.54 9.29 0.24	90.34 8.82 0.19	87.31 8.36 -6.30	81.61 6.90 -14.19	72.53 6.16 -13.74	63.59 4.44 -15.23	62.73 4.00 -25.13
HILLBURN___GT 23639	54.93 2.86 -18.44	48.91 2.82 -9.88	46.69 2.69 -8.12	46.15 2.73 -6.50	48.07 2.72 -8.55	57.23 3.05 -14.56	78.61 4.22 -20.92	77.85 4.42 -18.15	78.41 4.77 -16.12	74.70 4.65 -16.66	75.51 4.79 -16.91	70.31 3.97 -18.52	66.67 3.67 -17.68	64.00 3.56 -15.39	59.86 3.49 -11.69	57.56 3.59 -8.59	74.77 4.26 -21.55	95.85 7.61 0.25	88.86 7.35 0.20	85.34 6.68 -6.00	79.60 5.57 -13.51	70.50 4.79 -13.08	61.85 3.43 -14.50	60.32 2.79 -23.93
HISHELDN_WT_PWR 323625	33.80 -2.93 -3.09	34.42 -3.44 -1.66	34.04 -3.19 -1.36	34.39 -3.62 -1.09	34.51 -3.72 -1.43	37.86 -4.20 -2.44	50.99 -6.52 -4.05	52.05 -6.47 -3.24	54.39 -6.73 -3.60	50.51 -6.14 -3.25	51.03 -6.08 -3.30	45.48 -5.59 -3.26	42.95 -5.35 -2.98	42.28 -5.36 -2.59	41.30 -5.36 -1.97	41.48 -5.58 -1.68	47.30 -5.68 -4.03	80.95 -10.09 -2.55	74.09 -9.64 -2.02	65.61 -8.21 -1.17	55.96 -6.84 -2.28	48.78 -6.05 -2.21	41.23 -5.14 -2.44	34.15 -3.46 -4.01
HOLTSVILLE_IC_1 23690	69.68 3.73 -32.31	60.85 3.91 -20.74	47.45 3.12 -8.46	46.82 3.14 -6.77	48.90 3.20 -8.90	58.50 3.72 -15.16	93.30 5.40 -34.44	105.28 5.75 -44.25	109.17 6.21 -45.45	110.23 5.87 -50.96	115.25 5.92 -55.52	110.41 4.97 -57.62	109.00 4.62 -59.06	106.60 4.51 -57.04	106.60 4.42 -57.49	109.41 4.58 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.94 5.74 -65.58	109.89 4.26 -61.71	94.55 3.46 -57.49
HOLTSVILLE_IC_10 23699	70.15 4.20 -32.31	61.32 4.38 -20.74	47.88 3.55 -8.46	47.27 3.58 -6.77	49.38 3.68 -8.90	59.02 4.24 -15.16	94.05 6.15 -34.44	106.11 6.58 -44.25	110.09 7.13 -45.45	111.09 6.73 -50.96	116.16 6.83 -55.52	111.22 5.79 -57.62	109.68 5.30 -59.06	107.32 5.23 -57.04	107.31 5.14 -57.49	110.14 5.31 -59.44	125.49 6.17 -70.37	152.84 11.06 -53.29	152.16 10.54 -59.91	138.21 9.37 -56.18	128.52 7.93 -60.07	124.89 6.68 -65.58	110.55 4.92 -61.71	95.02 3.93 -57.49
HOLTSVILLE_IC_2 23691	69.68 3.73 -32.31	60.85 3.91 -20.74	47.45 3.12 -8.46	46.82 3.14 -6.77	48.90 3.20 -8.90	58.50 3.72 -15.16	93.30 5.40 -34.44	105.28 5.75 -44.25	109.17 6.21 -45.45	110.23 5.87 -50.96	115.25 5.92 -55.52	110.41 4.97 -57.62	109.00 4.62 -59.06	106.60 4.51 -57.04	106.60 4.42 -57.49	109.41 4.58 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.94 5.74 -65.58	109.89 4.26 -61.71	94.55 3.46 -57.49
HOLTSVILLE_IC_3 23692	69.68 3.73 -32.31	60.85 3.91 -20.74	47.45 3.12 -8.46	46.82 3.14 -6.77	48.90 3.20 -8.90	58.50 3.72 -15.16	93.30 5.40 -34.44	105.28 5.75 -44.25	109.17 6.21 -45.45	110.23 5.87 -50.96	115.25 5.92 -55.52	110.41 4.97 -57.62	109.00 4.62 -59.06	106.60 4.51 -57.04	106.60 4.42 -57.49	109.41 4.58 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.94 5.74 -65.58	109.89 4.26 -61.71	94.55 3.46 -57.49
HOLTSVILLE_IC_4 23693	69.68 3.73 -32.31	60.85 3.91 -20.74	47.45 3.12 -8.46	46.82 3.14 -6.77	48.90 3.20 -8.90	58.50 3.72 -15.16	93.30 5.40 -34.44	105.28 5.75 -44.25	109.17 6.21 -45.45	110.23 5.87 -50.96	115.25 5.92 -55.52	110.41 4.97 -57.62	109.00 4.62 -59.06	106.60 4.51 -57.04	106.60 4.42 -57.49	109.41 4.58 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.94 5.74 -65.58	109.89 4.26 -61.71	94.55 3.46 -57.49
HOLTSVILLE_IC_5 23694	69.68 3.73 -32.31	60.85 3.91 -20.74	47.45 3.12 -8.46	46.82 3.14 -6.77	48.90 3.20 -8.90	58.50 3.72 -15.16	93.30 5.40 -34.44	105.28 5.75 -44.25	109.17 6.21 -45.45	110.23 5.87 -50.96	115.25 5.92 -55.52	110.41 4.97 -57.62	109.00 4.62 -59.06	106.60 4.51 -57.04	106.60 4.42 -57.49	109.41 4.58 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.94 5.74 -65.58	109.89 4.26 -61.71	94.55 3.46 -57.49
HOLTSVILLE_IC_6 23695	70.15 4.20 -32.31	61.32 4.38 -20.74	47.88 3.55 -8.46	47.27 3.58 -6.77	49.38 3.68 -8.90	59.02 4.24 -15.16	94.05 6.15 -34.44	106.11 6.58 -44.25	110.09 7.13 -45.45	111.09 6.73 -50.96	116.16 6.83 -55.52	111.22 5.79 -57.62	109.68 5.30 -59.06	107.32 5.23 -57.04	107.31 5.14 -57.49	110.14 5.31 -59.44	125.49 6.17 -70.37	152.84 11.06 -53.29	152.16 10.54 -59.91	138.21 9.37 -56.18	128.52 7.93 -60.07	124.89 6.68 -65.58	110.55 4.92 -61.71	95.02 3.93 -57.49

HOLTSVILLE_IC_7 23696	70.15 4.20 -32.31	61.32 4.38 -20.74	47.88 3.55 -8.46	47.27 3.58 -6.77	49.38 3.68 -8.90	59.02 4.24 -15.16	94.05 6.15 -34.44	106.11 6.58 -44.25	110.09 7.13 -45.45	111.09 6.73 -50.96	116.16 6.83 -55.52	111.22 5.79 -57.62	109.68 5.30 -59.06	107.32 5.23 -57.04	107.31 5.14 -57.49	110.14 5.31 -59.44	125.49 6.17 -70.37	152.84 11.06 -53.29	152.16 10.54 -59.91	138.21 9.37 -56.18	128.52 7.93 -60.07	124.89 6.68 -65.58	110.55 4.92 -61.71	95.02 3.93 -57.49
HOLTSVILLE_IC_8 23697	70.15 4.20 -32.31	61.32 4.38 -20.74	47.88 3.55 -8.46	47.27 3.58 -6.77	49.38 3.68 -8.90	59.02 4.24 -15.16	94.05 6.15 -34.44	106.11 6.58 -44.25	110.09 7.13 -45.45	111.09 6.73 -50.96	116.16 6.83 -55.52	111.22 5.79 -57.62	109.68 5.30 -59.06	107.32 5.23 -57.04	107.31 5.14 -57.49	110.14 5.31 -59.44	125.49 6.17 -70.37	152.84 11.06 -53.29	152.16 10.54 -59.91	138.21 9.37 -56.18	128.52 7.93 -60.07	124.89 6.68 -65.58	110.55 4.92 -61.71	95.02 3.93 -57.49
HOLTSVILLE_IC_9 23698	70.15 4.20 -32.31	61.32 4.38 -20.74	47.88 3.55 -8.46	47.27 3.58 -6.77	49.38 3.68 -8.90	59.02 4.24 -15.16	94.05 6.15 -34.44	106.11 6.58 -44.25	110.09 7.13 -45.45	111.09 6.73 -50.96	116.16 6.83 -55.52	111.22 5.79 -57.62	109.68 5.30 -59.06	107.32 5.23 -57.04	107.31 5.14 -57.49	110.14 5.31 -59.44	125.49 6.17 -70.37	152.84 11.06 -53.29	152.16 10.54 -59.91	138.21 9.37 -56.18	128.52 7.93 -60.07	124.89 6.68 -65.58	110.55 4.92 -61.71	95.02 3.93 -57.49
HQ_GEN_CEDARS 23644	33.30 -0.34 0.00	35.84 -0.36 0.00	35.48 -0.39 0.00	36.59 -0.33 0.00	36.50 -0.29 0.00	39.42 -0.20 0.00	53.57 0.11 0.00	55.28 0.00 0.00	57.57 0.06 0.00	53.18 -0.21 0.00	53.49 -0.32 0.00	47.77 -0.05 0.00	45.41 0.09 0.00	45.19 0.14 0.00	44.87 0.18 0.00	45.57 0.18 0.00	48.76 -0.20 0.00	87.96 -0.53 0.00	81.62 -0.08 0.00	72.65 0.00 0.00	60.64 0.12 0.00	52.21 -0.42 0.00	43.75 -0.18 0.00	33.20 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	33.30 -0.34 0.00	35.84 -0.36 0.00	35.48 -0.39 0.00	36.59 -0.33 0.00	36.50 -0.29 0.00	39.42 -0.20 0.00	53.57 0.11 0.00	55.28 0.00 0.00	57.57 0.06 0.00	53.18 -0.21 0.00	53.49 -0.32 0.00	47.77 -0.05 0.00	45.41 0.09 0.00	45.19 0.14 0.00	44.87 0.18 0.00	45.57 0.18 0.00	48.76 -0.20 0.00	87.96 -0.53 0.00	81.62 -0.08 0.00	72.65 0.00 0.00	60.64 0.12 0.00	52.21 -0.42 0.00	43.75 -0.18 0.00	33.20 -0.40 0.00
HQ_GEN_IMPORT 323601	33.20 -0.44 0.00	35.84 -0.36 0.00	35.48 -0.39 0.00	36.51 -0.41 0.00	36.47 -0.33 0.00	39.30 -0.32 0.00	53.03 -0.43 0.00	54.84 -0.44 0.00	57.11 -0.40 0.00	52.97 -0.43 0.00	53.33 -0.48 0.00	47.48 -0.33 0.00	45.00 -0.32 0.00	44.78 -0.27 0.00	44.46 -0.22 0.00	45.11 -0.27 0.00	48.56 -0.39 0.00	88.05 -0.44 0.00	81.30 -0.41 0.00	72.07 -0.58 0.00	59.97 -0.54 0.00	52.00 -0.63 0.00	43.57 -0.35 0.00	33.20 -0.40 0.00
HQ_GEN_WHEEL 23651	33.20 -0.44 0.00	35.84 -0.36 0.00	35.48 -0.39 0.00	36.51 -0.41 0.00	36.47 -0.33 0.00	39.30 -0.32 0.00	53.03 -0.43 0.00	54.84 -0.44 0.00	57.11 -0.40 0.00	52.97 -0.43 0.00	53.33 -0.48 0.00	47.48 -0.33 0.00	45.00 -0.32 0.00	44.78 -0.27 0.00	44.46 -0.22 0.00	45.11 -0.27 0.00	48.56 -0.39 0.00	88.05 -0.44 0.00	81.30 -0.41 0.00	72.07 -0.58 0.00	59.97 -0.54 0.00	52.00 -0.63 0.00	43.57 -0.35 0.00	33.20 -0.40 0.00
HUDSON_AVE_GT_3 23810	55.96 3.13 -19.20	49.53 3.04 -10.29	47.20 2.87 -8.46	46.56 2.88 -6.77	48.60 2.91 -8.90	58.02 3.25 -15.16	79.74 4.49 -21.79	79.15 4.98 -18.90	79.77 5.46 -16.79	76.03 5.29 -17.35	76.85 5.43 -17.61	71.65 4.54 -19.28	67.99 4.26 -18.41	65.26 4.19 -16.02	60.97 4.11 -12.17	58.60 4.27 -8.94	76.29 4.90 -22.44	96.83 8.58 0.25	89.76 8.25 0.19	86.31 7.41 -6.25	80.70 6.11 -14.07	71.46 5.21 -13.62	62.84 3.82 -15.10	61.58 3.06 -24.92
HUDSON_AVE_GT_4 23540	55.96 3.13 -19.20	49.53 3.04 -10.29	47.20 2.87 -8.46	46.56 2.88 -6.77	48.60 2.91 -8.90	58.02 3.25 -15.16	79.74 4.49 -21.79	79.15 4.98 -18.90	79.77 5.46 -16.79	76.03 5.29 -17.35	76.85 5.43 -17.61	71.65 4.54 -19.28	67.99 4.26 -18.41	65.26 4.19 -16.02	60.97 4.11 -12.17	58.60 4.27 -8.94	76.29 4.90 -22.44	96.83 8.58 0.25	89.76 8.25 0.19	86.31 7.41 -6.25	80.70 6.11 -14.07	71.46 5.21 -13.62	62.84 3.82 -15.10	61.58 3.06 -24.92
HUDSON_AVE_GT_5 23657	55.96 3.13 -19.20	49.53 3.04 -10.29	47.20 2.87 -8.46	46.56 2.88 -6.77	48.60 2.91 -8.90	58.02 3.25 -15.16	79.74 4.49 -21.79	79.15 4.98 -18.90	79.77 5.46 -16.79	76.03 5.29 -17.35	76.85 5.43 -17.61	71.65 4.54 -19.28	67.99 4.26 -18.41	65.26 4.19 -16.02	60.97 4.11 -12.17	58.60 4.27 -8.94	76.29 4.90 -22.44	96.83 8.58 0.25	89.76 8.25 0.19	86.31 7.41 -6.25	80.70 6.11 -14.07	71.46 5.21 -13.62	62.84 3.82 -15.10	61.58 3.06 -24.92
HUDSON_AVE_10 24168	55.89 3.06 -19.20	49.42 2.93 -10.29	47.06 2.73 -8.46	46.42 2.73 -6.77	48.46 2.76 -8.90	57.87 3.09 -15.16	79.52 4.28 -21.79	78.98 4.81 -18.90	79.59 5.29 -16.79	75.87 5.13 -17.35	76.64 5.22 -17.61	71.46 4.35 -19.28	67.76 4.03 -18.41	65.08 4.01 -16.02	60.75 3.89 -12.17	58.37 4.04 -8.94	76.05 4.65 -22.44	96.47 8.23 0.25	89.44 7.93 0.19	86.02 7.12 -6.25	80.40 5.81 -14.07	71.20 4.95 -13.62	62.62 3.60 -15.10	61.48 2.96 -24.92
HUNTER_MOUNT___DRP 323613	58.11 2.96 -21.51	50.81 3.08 -11.53	48.40 3.05 -9.48	47.64 3.14 -7.58	49.90 3.13 -9.97	60.01 3.41 -16.99	82.70 4.81 -24.42	80.82 4.37 -21.18	80.94 4.60 -18.83	77.12 4.27 -19.45	77.96 4.41 -19.74	73.16 3.73 -21.61	69.48 3.53 -20.63	66.43 3.42 -17.95	61.63 3.31 -13.64	58.64 3.22 -10.03	77.98 3.87 -25.16	94.99 6.73 0.22	87.98 6.45 0.18	85.76 6.10 -7.01	81.37 5.08 -15.77	72.42 4.53 -15.26	64.18 3.34 -16.92	64.41 2.89 -27.92
HUNTLEY___63 23557	32.89 -3.50 -2.75	33.66 -4.02 -1.47	33.32 -3.77 -1.21	33.61 -4.28 -0.97	33.66 -4.42 -1.28	36.84 -4.95 -2.17	45.60 -7.81 0.05	49.35 -7.63 -1.70	47.04 -7.88 2.59	46.11 -7.26 0.02	46.57 -7.21 0.02	43.33 -6.50 -2.02	41.82 -6.16 -2.67	41.29 -6.08 -2.32	40.33 -6.12 -1.76	39.02 -6.35 0.01	43.35 -6.56 -0.95	61.47 -11.86 15.17	58.32 -11.36 12.03	62.82 -9.81 0.02	54.44 -8.11 -2.04	47.39 -7.21 -1.97	40.14 -5.97 -2.19	33.14 -4.03 -3.57
HUNTLEY___64 23558	32.89 -3.50 -2.75	33.66 -4.02 -1.47	33.32 -3.77 -1.21	33.61 -4.28 -0.97	33.66 -4.42 -1.28	36.84 -4.95 -2.17	45.60 -7.81 0.05	49.35 -7.63 -1.70	47.04 -7.88 2.59	46.11 -7.26 0.02	46.57 -7.21 0.02	43.33 -6.50 -2.02	41.82 -6.16 -2.67	41.29 -6.08 -2.32	40.33 -6.12 -1.76	39.02 -6.35 0.01	43.35 -6.56 -0.95	61.47 -11.86 15.17	58.32 -11.36 12.03	62.82 -9.81 0.02	54.44 -8.11 -2.04	47.39 -7.21 -1.97	40.14 -5.97 -2.19	33.14 -4.03 -3.57
HUNTLEY___65 23559	32.89 -3.50 -2.75	33.66 -4.02 -1.47	33.32 -3.77 -1.21	33.61 -4.28 -0.97	33.66 -4.42 -1.28	36.84 -4.95 -2.17	45.60 -7.81 0.05	49.35 -7.63 -1.70	47.04 -7.88 2.59	46.11 -7.26 0.02	46.57 -7.21 0.02	43.33 -6.50 -2.02	41.82 -6.16 -2.67	41.29 -6.08 -2.32	40.33 -6.12 -1.76	39.02 -6.35 0.01	43.35 -6.56 -0.95	61.47 -11.86 15.17	58.32 -11.36 12.03	62.82 -9.81 0.02	54.44 -8.11 -2.04	47.39 -7.21 -1.97	40.14 -5.97 -2.19	33.14 -4.03 -3.57
HUNTLEY___66 23560	32.89 -3.50 -2.75	33.66 -4.02 -1.47	33.32 -3.77 -1.21	33.61 -4.28 -0.97	33.66 -4.42 -1.28	36.84 -4.95 -2.17	45.60 -7.81 0.05	49.35 -7.63 -1.70	47.04 -7.88 2.59	46.11 -7.26 0.02	46.57 -7.21 0.02	43.33 -6.50 -2.02	41.82 -6.16 -2.67	41.29 -6.08 -2.32	40.33 -6.12 -1.76	39.02 -6.35 0.01	43.35 -6.56 -0.95	61.47 -11.86 15.17	58.32 -11.36 12.03	62.82 -9.81 0.02	54.44 -8.11 -2.04	47.39 -7.21 -1.97	40.14 -5.97 -2.19	33.14 -4.03 -3.57

HUNTLEY___67 23561	32.71 -3.77 -2.84	33.34 -4.38 -1.52	33.03 -4.09 -1.25	33.30 -4.61 -1.00	33.36 -4.75 -1.31	36.51 -5.35 -2.24	45.26 -8.29 -0.08	48.83 -8.24 -1.79	46.48 -8.57 2.47	45.57 -7.90 -0.07	45.97 -7.91 -0.07	42.79 -7.13 -2.10	41.30 -6.75 -2.74	40.72 -6.71 -2.38	39.79 -6.70 -1.81	38.48 -6.94 -0.04	42.83 -7.20 -1.07	60.43 -13.10 14.97	57.50 -12.34 11.87	61.99 -10.68 -0.02	53.77 -8.84 -2.09	46.86 -7.79 -2.03	39.71 -6.46 -2.25	32.91 -4.37 -3.68
HUNTLEY___68 23562	32.71 -3.77 -2.84	33.34 -4.38 -1.52	33.03 -4.09 -1.25	33.30 -4.61 -1.00	33.36 -4.75 -1.31	36.51 -5.35 -2.24	45.26 -8.29 -0.08	48.83 -8.24 -1.79	46.48 -8.57 2.47	45.57 -7.90 -0.07	45.97 -7.91 -0.07	42.79 -7.13 -2.10	41.30 -6.75 -2.74	40.72 -6.71 -2.38	39.79 -6.70 -1.81	38.48 -6.94 -0.04	42.83 -7.20 -1.07	60.43 -13.10 14.97	57.50 -12.34 11.87	61.99 -10.68 -0.02	53.77 -8.84 -2.09	46.86 -7.79 -2.03	39.71 -6.46 -2.25	32.91 -4.37 -3.68
HYLAND___LFGE 323620	35.91 -0.71 -2.98	36.75 -1.05 -1.60	36.29 -0.90 -1.31	36.86 -1.11 -1.05	37.04 -1.14 -1.38	40.78 -1.19 -2.35	51.32 -1.82 0.32	57.00 -1.27 -2.99	59.31 -1.09 -2.89	55.27 -0.96 -2.84	55.83 -0.86 -2.88	49.76 -1.10 -3.04	46.99 -1.18 -2.86	46.23 -1.31 -2.49	45.23 -1.34 -1.89	45.44 -1.41 -1.46	51.54 -1.03 -3.61	88.17 -1.15 -0.83	80.65 -1.72 -0.66	72.44 -1.24 -1.02	61.73 -0.97 -2.18	53.69 -1.05 -2.11	44.95 -1.32 -2.34	36.56 -0.91 -3.87
INDECK___CORINTH 23802	62.05 3.23 -25.19	53.43 3.73 -13.50	50.77 3.80 -11.10	49.78 3.99 -8.88	52.04 3.57 -11.67	62.79 3.29 -19.89	87.47 5.40 -28.61	86.39 6.30 -24.81	85.34 5.69 -22.13	81.23 5.02 -22.82	81.97 5.00 -23.16	77.73 4.59 -25.32	73.87 4.40 -24.15	70.40 4.32 -21.02	65.08 4.42 -15.97	61.60 4.45 -11.76	83.37 4.94 -29.47	98.04 9.73 0.19	90.71 9.15 0.15	89.14 8.28 -8.21	85.82 6.84 -18.46	75.60 5.10 -17.87	67.64 3.91 -19.81	68.91 2.62 -32.69
INDECK___ILION 23567	34.33 1.38 0.69	37.28 1.45 0.37	37.04 1.47 0.30	38.26 1.59 0.24	37.99 1.51 0.32	40.74 1.66 0.54	55.08 2.41 0.78	57.09 2.49 0.68	59.44 2.53 0.60	55.18 2.40 0.62	55.60 2.42 0.63	49.23 2.10 0.69	46.65 1.99 0.66	46.46 1.98 0.57	46.22 1.97 0.44	47.06 2.00 0.32	50.45 2.30 0.80	92.56 4.07 0.00	85.38 3.68 0.00	75.84 3.41 0.22	62.80 2.78 0.50	54.56 2.42 0.49	45.31 1.93 0.54	34.19 1.48 0.89
INDECK___OLEAN 23982	36.26 -0.71 -3.32	37.30 -0.69 -1.78	36.80 -0.54 -1.46	37.02 -1.07 -1.17	37.53 -0.81 -1.54	41.37 -0.87 -2.63	53.44 -1.18 -1.15	54.01 -3.70 -2.44	52.67 -3.62 1.22	51.44 -2.88 -0.93	51.95 -2.80 -0.94	47.81 -2.73 -2.72	45.58 -2.95 -3.21	44.78 -3.06 -2.79	43.72 -3.08 -2.12	42.28 -3.59 -0.48	48.03 -2.94 -2.01	71.37 -4.60 12.51	66.96 -4.82 9.93	69.05 -3.92 -0.32	59.58 -3.39 -2.45	51.47 -3.53 -2.37	42.77 -3.78 -2.63	36.98 -0.94 -4.31
INDECK___OSWEGO 23783	34.11 -0.87 -1.35	35.88 -1.05 -0.72	35.46 -1.00 -0.60	36.36 -1.03 -0.48	36.36 -1.07 -0.63	39.50 -1.19 -1.07	53.34 -1.66 -1.54	54.84 -1.77 -1.33	56.69 -2.01 -1.19	52.75 -1.87 -1.22	53.11 -1.94 -1.24	47.50 -1.67 -1.36	45.03 -1.59 -1.30	44.56 -1.62 -1.13	43.93 -1.61 -0.86	44.43 -1.59 -0.63	48.92 -1.62 -1.58	85.30 -3.19 0.00	78.68 -3.02 0.00	70.62 -2.47 -0.44	59.51 -2.00 -0.99	51.96 -1.63 -0.96	43.71 -1.27 -1.06	34.48 -0.87 -1.75
INDECK___YERKES 23781	32.89 -3.50 -2.75	33.66 -4.02 -1.47	33.32 -3.77 -1.21	33.61 -4.28 -0.97	33.66 -4.42 -1.28	36.84 -4.95 -2.17	45.60 -7.81 0.05	49.35 -7.63 -1.70	47.04 -7.88 2.59	46.11 -7.26 0.02	46.57 -7.21 0.02	43.33 -6.50 -2.02	41.82 -6.16 -2.67	41.29 -6.08 -2.32	40.33 -6.12 -1.76	39.02 -6.35 0.01	43.35 -6.56 -0.95	61.47 -11.86 15.17	58.32 -11.36 12.03	62.82 -9.81 0.02	54.44 -8.11 -2.04	47.39 -7.21 -1.97	40.14 -5.97 -2.19	33.14 -4.03 -3.57
INDIAN POINT_GT_1 24139	55.29 2.62 -19.03	49.01 2.61 -10.20	46.70 2.44 -8.39	46.10 2.47 -6.71	48.09 2.47 -8.82	57.42 2.77 -15.03	78.96 3.90 -21.60	78.16 4.15 -18.74	78.70 4.54 -16.64	75.03 4.43 -17.20	75.84 4.57 -17.46	70.72 3.78 -19.12	67.06 3.49 -18.25	64.36 3.42 -15.89	60.11 3.35 -12.07	57.70 3.45 -8.87	75.27 4.06 -22.25	95.41 7.17 0.25	88.46 6.95 0.20	85.17 6.32 -6.20	79.67 5.20 -13.95	70.61 4.47 -13.51	62.10 3.21 -14.97	60.86 2.55 -24.70
INDIAN POINT_GT_2 23659	55.29 2.62 -19.03	49.01 2.61 -10.20	46.70 2.44 -8.39	46.10 2.47 -6.71	48.09 2.47 -8.82	57.42 2.77 -15.03	78.96 3.90 -21.60	78.16 4.15 -18.74	78.70 4.54 -16.64	75.03 4.43 -17.20	75.84 4.57 -17.46	70.72 3.78 -19.12	67.06 3.49 -18.25	64.36 3.42 -15.89	60.11 3.35 -12.07	57.70 3.45 -8.87	75.27 4.06 -22.25	95.41 7.17 0.25	88.46 6.95 0.20	85.17 6.32 -6.20	79.67 5.20 -13.95	70.61 4.47 -13.51	62.10 3.21 -14.97	60.86 2.55 -24.70
INDIAN POINT_GT_3 24019	55.29 2.62 -19.03	49.01 2.61 -10.20	46.70 2.44 -8.39	46.10 2.47 -6.71	48.09 2.47 -8.82	57.42 2.77 -15.03	78.96 3.90 -21.60	78.16 4.15 -18.74	78.70 4.54 -16.64	75.03 4.43 -17.20	75.84 4.57 -17.46	70.72 3.78 -19.12	67.06 3.49 -18.25	64.36 3.42 -15.89	60.11 3.35 -12.07	57.70 3.45 -8.87	75.27 4.06 -22.25	95.41 7.17 0.25	88.46 6.95 0.20	85.17 6.32 -6.20	79.67 5.20 -13.95	70.61 4.47 -13.51	62.10 3.21 -14.97	60.86 2.55 -24.70
INDIAN POINT___2 23530	55.09 2.59 -18.86	48.84 2.53 -10.11	46.58 2.40 -8.31	46.00 2.44 -6.65	47.97 2.43 -8.74	57.24 2.73 -14.89	78.66 3.80 -21.40	77.93 4.09 -18.57	78.43 4.43 -16.49	74.76 4.33 -17.04	75.57 4.47 -17.30	70.45 3.68 -18.95	66.80 3.40 -18.09	64.13 3.33 -15.74	59.91 3.26 -11.96	57.53 3.36 -8.79	74.97 3.97 -22.05	95.23 6.99 0.25	88.29 6.78 0.20	84.97 6.18 -6.14	79.42 5.08 -13.82	70.38 4.37 -13.38	61.87 3.12 -14.83	60.60 2.52 -24.48
INDIAN POINT___3 23531	55.27 2.56 -19.08	48.92 2.50 -10.22	46.64 2.37 -8.41	46.04 2.40 -6.72	48.03 2.39 -8.84	57.37 2.69 -15.06	78.85 3.74 -21.65	78.09 4.04 -18.78	78.57 4.37 -16.68	74.91 4.27 -17.24	75.72 4.41 -17.50	70.62 3.63 -19.16	67.01 3.40 -18.29	64.26 3.29 -15.92	60.00 3.22 -12.09	57.63 3.36 -8.89	75.17 3.92 -22.30	95.14 6.90 0.25	88.21 6.70 0.20	84.89 6.03 -6.21	79.52 5.02 -13.98	70.48 4.32 -13.54	62.00 3.07 -15.00	60.85 2.49 -24.76
IP CORINTH___1 23988	62.02 3.20 -25.19	53.39 3.69 -13.50	50.74 3.77 -11.10	49.64 3.84 -8.88	51.86 3.39 -11.67	62.56 3.05 -19.89	87.15 5.08 -28.61	86.06 5.97 -24.81	84.99 5.35 -22.13	80.91 4.70 -22.82	81.59 4.63 -23.16	77.39 4.26 -25.32	73.55 4.08 -24.15	70.08 4.01 -21.02	64.72 4.07 -15.97	61.23 4.08 -11.76	82.93 4.50 -29.47	97.33 9.03 0.19	90.06 8.50 0.15	88.63 7.77 -8.21	85.39 6.41 -18.46	75.29 4.79 -17.87	67.46 3.73 -19.81	68.78 2.49 -32.69
IP___TICONDEROGA 23804	62.71 4.74 -24.33	54.67 5.43 -13.04	52.15 5.56 -10.72	51.25 5.76 -8.58	53.70 5.63 -11.28	64.49 5.67 -19.21	89.27 8.18 -27.63	88.30 9.07 -23.95	87.68 8.86 -21.31	83.09 7.69 -22.00	83.67 7.53 -22.33	79.39 7.13 -24.44	75.40 6.75 -23.33	72.07 6.71 -20.30	66.99 6.88 -15.42	63.86 7.13 -11.34	85.15 7.74 -28.46	101.74 13.45 0.19	94.30 12.75 0.15	91.77 11.19 -7.93	87.73 9.38 -17.83	77.52 7.63 -17.26	69.29 6.24 -19.13	69.58 4.40 -31.57
JARVIS____ 23743	33.32 0.37 0.69	36.23 0.40 0.37	35.96 0.39 0.30	37.12 0.44 0.24	36.88 0.40 0.32	39.51 0.44 0.54	53.37 0.69 0.78	55.32 0.72 0.68	57.60 0.69 0.60	53.41 0.64 0.62	53.82 0.65 0.63	47.70 0.57 0.69	45.20 0.54 0.66	45.02 0.54 0.57	44.79 0.54 0.44	45.61 0.54 0.32	48.84 0.69 0.80	89.55 1.06 0.00	82.69 0.98 0.00	73.45 1.02 0.22	60.80 0.79 0.50	52.83 0.68 0.49	43.91 0.53 0.54	33.15 0.44 0.89

JENNISON___1 23625	41.10 1.01 -6.46	40.57 0.91 -3.46	39.65 0.93 -2.85	40.45 1.26 -2.28	40.78 0.99 -2.99	45.94 1.23 -5.10	62.97 2.35 -7.15	64.07 2.49 -6.30	65.36 2.47 -5.37	61.60 2.51 -5.70	62.12 2.53 -5.78	56.18 1.91 -6.45	53.23 1.72 -6.20	52.06 1.62 -5.39	50.35 1.56 -4.10	49.91 1.59 -2.94	58.63 2.25 -7.43	92.35 4.78 0.92	84.90 3.92 0.73	78.48 3.78 -2.05	68.28 3.03 -4.74	59.74 2.53 -4.58	50.63 1.63 -5.08	43.30 1.31 -8.38
JENNISON___2 23626	41.07 0.98 -6.46	40.53 0.87 -3.46	39.61 0.90 -2.85	40.41 1.22 -2.28	40.75 0.96 -2.99	45.90 1.19 -5.10	62.91 2.30 -7.15	63.96 2.38 -6.30	65.30 2.42 -5.37	61.50 2.40 -5.70	62.01 2.42 -5.78	56.08 1.82 -6.45	53.19 1.68 -6.20	51.97 1.53 -5.39	50.30 1.52 -4.10	49.87 1.54 -2.94	58.54 2.15 -7.43	92.17 4.60 0.92	84.74 3.76 0.73	78.34 3.63 -2.05	68.22 2.97 -4.74	59.63 2.42 -4.58	50.54 1.54 -5.08	43.23 1.24 -8.38
KEDC PORT_JEFF_GT2 24210	69.95 4.00 -32.31	61.14 4.20 -20.74	47.70 3.37 -8.46	47.08 3.40 -6.77	49.19 3.50 -8.90	58.82 4.04 -15.16	93.73 5.83 -34.44	105.78 6.25 -44.25	109.69 6.73 -45.45	110.71 6.35 -50.96	115.78 6.46 -55.52	110.89 5.45 -57.62	109.40 5.03 -59.06	107.00 4.91 -57.04	107.00 4.83 -57.49	109.82 4.99 -59.44	125.15 5.83 -70.37	151.78 10.00 -53.29	151.18 9.56 -59.91	137.34 8.50 -56.18	127.67 7.08 -60.07	124.52 6.32 -65.58	110.28 4.66 -61.71	94.82 3.73 -57.49
KEDC PORT_JEFF_GT3 24211	69.95 4.00 -32.31	61.14 4.20 -20.74	47.70 3.37 -8.46	47.08 3.40 -6.77	49.19 3.50 -8.90	58.82 4.04 -15.16	93.73 5.83 -34.44	105.78 6.25 -44.25	109.69 6.73 -45.45	110.71 6.35 -50.96	115.78 6.46 -55.52	110.89 5.45 -57.62	109.40 5.03 -59.06	107.00 4.91 -57.04	107.00 4.83 -57.49	109.82 4.99 -59.44	125.15 5.83 -70.37	151.78 10.00 -53.29	151.18 9.56 -59.91	137.34 8.50 -56.18	127.67 7.08 -60.07	124.52 6.32 -65.58	110.28 4.66 -61.71	94.82 3.73 -57.49
KEDC_GLWD_GT4 24219	69.44 3.50 -32.31	60.46 3.51 -20.74	47.49 3.16 -8.46	46.86 3.17 -6.77	48.90 3.20 -8.90	58.42 3.64 -15.16	93.14 5.24 -34.45	105.17 5.64 -44.25	109.06 6.10 -45.45	110.23 5.87 -50.97	115.35 6.03 -55.52	110.51 5.07 -57.62	109.13 4.76 -59.06	106.78 4.69 -57.04	106.73 4.56 -57.49	109.55 4.72 -59.44	124.76 5.43 -70.37	150.91 9.11 -53.30	150.36 8.74 -59.91	136.69 7.85 -56.19	127.13 6.54 -60.07	124.05 5.84 -65.58	109.98 4.35 -61.71	94.53 3.43 -57.50
KEDC_GLWD_GT5 24220	69.44 3.50 -32.31	60.46 3.51 -20.74	47.49 3.16 -8.46	46.86 3.17 -6.77	48.90 3.20 -8.90	58.42 3.64 -15.16	93.14 5.24 -34.45	105.17 5.64 -44.25	109.06 6.10 -45.45	110.23 5.87 -50.97	115.35 6.03 -55.52	110.51 5.07 -57.62	109.13 4.76 -59.06	106.78 4.69 -57.04	106.73 4.56 -57.49	109.55 4.72 -59.44	124.76 5.43 -70.37	150.91 9.11 -53.30	150.36 8.74 -59.91	136.69 7.85 -56.19	127.13 6.54 -60.07	124.05 5.84 -65.58	109.98 4.35 -61.71	94.53 3.43 -57.50
KENSICO____ 23655	55.64 2.83 -19.18	49.27 2.79 -10.28	46.94 2.62 -8.45	46.34 2.66 -6.76	48.34 2.65 -8.89	57.77 3.01 -15.14	79.39 4.17 -21.76	78.63 4.48 -18.88	79.17 4.89 -16.77	75.48 4.75 -17.33	76.30 4.90 -17.59	71.15 4.06 -19.26	67.51 3.81 -18.39	64.80 3.74 -16.01	60.51 3.66 -12.16	58.09 3.77 -8.94	75.78 4.41 -22.42	95.94 7.70 0.25	88.95 7.44 0.19	85.58 6.68 -6.24	80.14 5.57 -14.06	70.97 4.74 -13.61	62.48 3.47 -15.08	61.25 2.76 -24.89
KIAC_JFK_GT1 23816	56.03 3.20 -19.20	49.46 2.97 -10.29	47.02 2.69 -8.46	46.38 2.70 -6.77	48.42 2.72 -8.90	57.87 3.09 -15.16	79.58 4.33 -21.79	79.10 4.92 -18.90	79.77 5.46 -16.79	75.92 5.18 -17.35	76.53 5.11 -17.61	71.36 4.26 -19.28	67.67 3.94 -18.41	64.99 3.92 -16.02	60.66 3.80 -12.17	58.28 3.95 -8.94	76.00 4.60 -22.44	96.38 8.14 0.25	89.52 8.01 0.19	85.95 7.05 -6.25	80.40 5.81 -14.07	71.14 4.89 -13.62	62.49 3.47 -15.10	61.54 3.02 -24.92
KIAC_JFK_GT2 23817	56.03 3.20 -19.20	49.46 2.97 -10.29	47.02 2.69 -8.46	46.38 2.70 -6.77	48.42 2.72 -8.90	57.87 3.09 -15.16	79.58 4.33 -21.79	79.10 4.92 -18.90	79.77 5.46 -16.79	75.92 5.18 -17.35	76.53 5.11 -17.61	71.36 4.26 -19.28	67.67 3.94 -18.41	64.99 3.92 -16.02	60.66 3.80 -12.17	58.28 3.95 -8.94	76.00 4.60 -22.44	96.38 8.14 0.25	89.52 8.01 0.19	85.95 7.05 -6.25	80.40 5.81 -14.07	71.14 4.89 -13.62	62.49 3.47 -15.10	61.54 3.02 -24.92
KINTIGH____ 23543	32.15 -3.83 -2.35	33.08 -4.38 -1.26	32.75 -4.16 -1.04	33.17 -4.58 -0.83	33.18 -4.71 -1.09	36.20 -5.27 -1.86	44.76 -7.97 0.74	48.53 -7.96 -1.21	46.00 -8.17 3.35	45.16 -7.64 0.60	45.56 -7.64 0.61	42.52 -6.84 -1.53	41.05 -6.53 -2.26	40.58 -6.44 -1.97	39.75 -6.43 -1.50	38.55 -6.54 0.31	42.35 -6.90 -0.29	59.58 -12.65 16.26	56.80 -12.01 12.90	62.04 -10.39 0.23	53.65 -8.59 -1.73	46.78 -7.53 -1.67	39.63 -6.15 -1.86	32.39 -4.27 -3.05
LEDERLE____ 23769	55.26 2.99 -18.63	49.15 2.97 -9.98	46.91 2.83 -8.21	46.36 2.88 -6.57	48.30 2.87 -8.63	57.54 3.21 -14.71	79.04 4.44 -21.14	78.26 4.64 -18.34	78.80 5.00 -16.29	75.09 4.86 -16.83	75.95 5.06 -17.08	70.69 4.16 -18.71	67.03 3.85 -17.86	64.34 3.74 -15.55	60.16 3.66 -11.81	57.83 3.77 -8.68	75.19 4.45 -21.78	96.20 7.96 0.25	89.19 7.68 0.20	85.76 7.05 -6.06	79.98 5.81 -13.65	70.85 5.00 -13.22	62.17 3.60 -14.65	60.70 2.92 -24.18
LINDEN COGEN____ 23786	55.79 2.96 -19.20	49.35 2.86 -10.29	46.98 2.65 -8.46	46.38 2.70 -6.77	48.38 2.69 -8.90	57.79 3.01 -15.16	79.31 4.06 -21.79	78.71 4.53 -18.90	79.36 5.06 -16.79	73.80 4.91 -15.49	65.67 5.06 -6.80	68.71 4.21 -16.68	64.21 3.90 -15.00	61.43 3.92 -12.46	56.64 3.80 -8.15	53.88 3.99 -4.50	58.91 4.60 -5.36	89.23 7.88 7.14	80.81 7.68 8.58	75.78 6.90 3.78	70.54 5.69 -4.33	49.60 4.84 7.87	62.57 3.56 -15.09	61.37 2.86 -24.92
LIPA_MISC_IPP 23656	69.71 3.77 -32.31	60.93 3.98 -20.74	47.38 3.05 -8.46	46.75 3.06 -6.77	48.82 3.13 -8.90	58.46 3.68 -15.16	93.20 5.29 -34.44	105.23 5.69 -44.25	109.12 6.15 -45.45	110.13 5.77 -50.96	115.19 5.87 -55.52	110.36 4.93 -57.62	108.86 4.49 -59.06	106.51 4.41 -57.04	106.51 4.33 -57.49	109.32 4.49 -59.44	124.61 5.29 -70.37	151.25 9.47 -53.29	150.69 9.07 -59.91	136.90 8.06 -56.18	127.43 6.84 -60.07	123.94 5.74 -65.58	109.76 4.13 -61.71	94.45 3.36 -57.49
LITTLE FALLS___HYD 24013	35.61 2.66 0.69	38.66 2.82 0.37	38.40 2.83 0.30	39.67 2.99 0.24	39.39 2.91 0.32	42.24 3.17 0.54	57.06 4.38 0.78	59.13 4.53 0.68	61.57 4.66 0.60	57.10 4.33 0.62	57.54 4.36 0.63	51.00 3.87 0.69	48.33 3.67 0.66	48.04 3.56 0.57	47.83 3.57 0.44	48.70 3.63 0.32	52.26 4.11 0.80	95.74 7.26 0.00	88.32 6.62 0.00	78.60 6.18 0.22	65.04 5.02 0.50	56.51 4.37 0.49	46.94 3.56 0.54	35.47 2.76 0.89
LI_NEWBRIDGE___DRP 323616	69.48 3.53 -32.31	60.49 3.55 -20.74	47.34 3.01 -8.46	46.75 3.06 -6.77	48.79 3.09 -8.90	58.34 3.57 -15.16	93.09 5.19 -34.44	105.06 5.53 -44.25	108.88 5.92 -45.45	110.02 5.66 -50.96	115.03 5.70 -55.52	110.22 4.78 -57.62	108.91 4.53 -59.06	106.55 4.46 -57.04	106.51 4.33 -57.49	109.32 4.49 -59.44	124.42 5.09 -70.37	150.89 9.11 -53.29	150.36 8.74 -59.91	136.68 7.85 -56.18	127.13 6.54 -60.07	123.73 5.53 -65.58	109.80 4.17 -61.71	94.48 3.39 -57.49
LONG_LAKE_PHOENIX 24014	34.27 -0.77 -1.40	36.05 -0.91 -0.75	35.59 -0.90 -0.62	36.49 -0.92 -0.49	36.53 -0.92 -0.65	39.66 -1.07 -1.11	53.56 -1.50 -1.60	55.06 -1.60 -1.38	56.91 -1.84 -1.23	52.90 -1.76 -1.27	53.32 -1.78 -1.29	47.75 -1.48 -1.41	45.21 -1.45 -1.35	44.73 -1.49 -1.17	44.10 -1.47 -0.89	44.63 -1.41 -0.66	49.18 -1.42 -1.64	85.75 -2.74 0.00	78.93 -2.78 0.00	70.93 -2.18 -0.46	59.73 -1.82 -1.03	52.04 -1.58 -1.00	43.88 -1.14 -1.10	34.65 -0.77 -1.82

LOVETT___3 23632	54.72 2.39 -18.70	48.58 2.35 -10.02	46.33 2.22 -8.24	45.76 2.25 -6.59	47.71 2.24 -8.67	56.92 2.54 -14.77	78.21 3.53 -21.22	77.50 3.81 -18.41	78.00 4.14 -16.35	74.35 4.06 -16.90	75.16 4.20 -17.15	70.05 3.44 -18.78	66.42 3.17 -17.93	63.72 3.06 -15.61	59.54 2.99 -11.85	57.23 3.13 -8.71	74.49 3.67 -21.86	94.70 6.46 0.25	87.88 6.37 0.20	84.48 5.74 -6.09	79.00 4.78 -13.71	70.00 4.11 -13.27	61.53 2.90 -14.71	60.19 2.32 -24.27
LOVETT___4 23642	54.97 2.62 -18.70	48.83 2.61 -10.02	46.59 2.48 -8.24	46.02 2.51 -6.59	47.97 2.50 -8.67	57.20 2.81 -14.77	78.59 3.90 -21.23	77.84 4.15 -18.41	78.35 4.49 -16.35	74.68 4.38 -16.90	75.48 4.52 -17.15	70.34 3.73 -18.79	66.70 3.44 -17.94	64.04 3.38 -15.61	59.85 3.31 -11.86	57.50 3.40 -8.71	74.84 4.01 -21.87	95.32 7.08 0.25	88.37 6.86 0.20	84.99 6.25 -6.09	79.43 5.20 -13.71	70.37 4.47 -13.27	61.84 3.21 -14.71	60.43 2.55 -24.28
LOVETT___5 23593	54.97 2.62 -18.70	48.83 2.61 -10.02	46.59 2.48 -8.24	46.02 2.51 -6.59	47.97 2.50 -8.67	57.20 2.81 -14.77	78.59 3.90 -21.23	77.84 4.15 -18.41	78.35 4.49 -16.35	74.68 4.38 -16.90	75.48 4.52 -17.15	70.34 3.73 -18.79	66.70 3.44 -17.94	64.04 3.38 -15.61	59.85 3.31 -11.86	57.50 3.40 -8.71	74.84 4.01 -21.87	95.32 7.08 0.25	88.37 6.86 0.20	84.99 6.25 -6.09	79.43 5.20 -13.71	70.37 4.47 -13.27	61.84 3.21 -14.71	60.43 2.55 -24.28
LOWER RAQUET___HYD 24057	33.40 -0.24 0.00	35.91 -0.29 0.00	35.58 -0.29 0.00	36.81 -0.11 0.00	36.65 -0.15 0.00	39.62 0.00 0.00	54.05 0.59 0.00	55.78 0.50 0.00	57.63 0.12 0.00	52.81 -0.59 0.00	53.11 -0.70 0.00	47.87 0.05 0.00	45.68 0.36 0.00	45.46 0.41 0.00	45.13 0.45 0.00	45.84 0.45 0.00	49.15 0.20 0.00	87.34 -1.15 0.00	81.54 -0.16 0.00	73.16 0.51 0.00	60.94 0.42 0.00	52.15 -0.47 0.00	44.10 0.18 0.00	33.47 -0.13 0.00
LOWER___HUDSON 24059	60.57 2.49 -24.45	52.09 2.79 -13.10	49.44 2.80 -10.77	48.45 2.92 -8.62	50.96 2.83 -11.33	61.81 2.89 -19.30	85.51 4.28 -27.77	84.00 4.64 -24.07	83.48 4.54 -21.42	79.62 4.11 -22.11	80.40 4.14 -22.44	76.16 3.78 -24.56	72.39 3.63 -23.44	69.01 3.56 -20.40	63.81 3.62 -15.50	60.37 3.59 -11.40	81.42 3.87 -28.60	95.20 6.90 0.19	88.09 6.54 0.15	86.58 5.96 -7.97	83.46 5.02 -17.92	74.19 4.21 -17.35	66.53 3.38 -19.23	67.65 2.32 -31.73
LWR___OSWEGATCHIE_HYD 23850	33.74 0.10 0.00	36.24 0.04 0.00	35.91 0.04 0.00	37.21 0.30 0.00	36.94 0.15 0.00	39.97 0.36 0.00	54.64 1.18 0.00	56.49 1.22 0.00	58.21 0.69 0.00	53.40 0.00 0.00	53.76 -0.05 0.00	48.30 0.48 0.00	45.95 0.63 0.00	45.64 0.59 0.00	45.31 0.63 0.00	46.07 0.68 0.00	49.79 0.83 0.00	88.75 0.27 0.00	82.28 0.57 0.00	74.32 1.67 0.00	61.61 1.09 0.00	52.73 0.11 0.00	44.58 0.66 0.00	33.94 0.34 0.00
LYONS_FALL_HYD 23570	33.87 0.24 0.00	36.38 0.18 0.00	36.05 0.18 0.00	37.36 0.44 0.00	37.05 0.26 0.00	40.05 0.44 0.00	54.64 1.18 0.00	56.55 1.27 0.00	58.55 1.04 0.00	54.14 0.75 0.00	54.51 0.70 0.00	48.58 0.77 0.00	46.09 0.77 0.00	45.73 0.68 0.00	45.36 0.67 0.00	46.11 0.73 0.00	49.98 1.03 0.00	90.08 1.59 0.00	83.01 1.31 0.00	74.54 1.89 0.00	61.85 1.33 0.00	53.42 0.79 0.00	44.67 0.75 0.00	34.14 0.54 0.00
MAPLE RIDGE_WT_1 323574	32.26 -0.24 1.15	35.37 -0.22 0.61	35.15 -0.22 0.51	36.37 -0.15 0.40	36.16 -0.11 0.53	38.59 -0.12 0.91	52.05 -0.11 1.30	54.09 -0.06 1.13	56.39 -0.12 1.01	52.30 -0.05 1.04	52.70 -0.05 1.05	46.67 0.00 1.15	44.22 0.00 1.10	44.09 0.00 0.96	43.96 0.00 0.73	44.81 -0.05 0.54	47.47 -0.15 1.34	88.05 -0.44 0.00	81.30 -0.41 0.00	71.84 -0.44 0.37	59.31 -0.36 0.84	51.45 -0.37 0.81	42.76 -0.26 0.90	31.85 -0.27 1.49
MAPLE RIDGE_WT_2 323611	32.26 -0.24 1.15	35.37 -0.22 0.61	35.15 -0.22 0.51	36.37 -0.15 0.40	36.16 -0.11 0.53	38.59 -0.12 0.91	52.05 -0.11 1.30	54.09 -0.06 1.13	56.39 -0.12 1.01	52.30 -0.05 1.04	52.70 -0.05 1.05	46.67 0.00 1.15	44.22 0.00 1.10	44.09 0.00 0.96	43.96 0.00 0.73	44.81 -0.05 0.54	47.47 -0.15 1.34	88.05 -0.44 0.00	81.30 -0.41 0.00	71.84 -0.44 0.37	59.31 -0.36 0.84	51.45 -0.37 0.81	42.76 -0.26 0.90	31.85 -0.27 1.49
MG INDUSTRY___DRP 24185	58.94 1.21 -24.09	50.41 1.30 -12.91	47.81 1.33 -10.61	46.78 1.37 -8.49	49.33 1.36 -11.17	60.07 1.43 -19.02	82.86 2.03 -27.36	81.10 2.10 -23.72	80.80 2.19 -21.10	77.32 2.14 -21.79	78.08 2.15 -22.11	73.89 1.86 -24.20	70.14 1.72 -23.10	66.87 1.71 -20.10	61.61 1.65 -15.27	58.25 1.63 -11.23	78.90 1.76 -28.18	91.12 2.83 0.20	84.33 2.78 0.16	83.12 2.62 -7.85	80.35 2.18 -17.66	71.72 2.00 -17.09	64.41 1.54 -18.95	66.08 1.21 -31.27
MID___OSWEGATCHIE_HYD 23849	33.74 0.10 0.00	36.24 0.04 0.00	35.91 0.04 0.00	37.21 0.30 0.00	36.94 0.15 0.00	39.97 0.36 0.00	54.64 1.18 0.00	56.49 1.22 0.00	58.21 0.69 0.00	53.40 0.00 0.00	53.76 -0.05 0.00	48.30 0.48 0.00	45.95 0.63 0.00	45.64 0.59 0.00	45.31 0.63 0.00	46.07 0.68 0.00	49.79 0.83 0.00	88.75 0.27 0.00	82.28 0.57 0.00	74.32 1.67 0.00	61.61 1.09 0.00	52.73 0.11 0.00	44.58 0.66 0.00	33.94 0.34 0.00
MID___RAQUETTE_HYD 23851	33.40 -0.24 0.00	35.91 -0.29 0.00	35.58 -0.29 0.00	36.81 -0.11 0.00	36.65 -0.15 0.00	39.62 0.00 0.00	54.05 0.59 0.00	55.78 0.50 0.00	57.63 0.12 0.00	52.81 -0.59 0.00	53.11 -0.70 0.00	47.87 0.05 0.00	45.68 0.36 0.00	45.46 0.41 0.00	45.13 0.45 0.00	45.84 0.45 0.00	49.15 0.20 0.00	87.34 -1.15 0.00	81.54 -0.16 0.00	73.16 0.51 0.00	60.94 0.42 0.00	52.15 -0.47 0.00	44.10 0.18 0.00	33.47 -0.13 0.00
MILLIKEN___1 23584	34.48 -2.15 -3.00	35.27 -2.53 -1.61	34.72 -2.48 -1.32	35.54 -2.44 -1.06	35.65 -2.54 -1.39	39.49 -2.50 -2.37	53.87 -2.94 -3.35	55.45 -2.76 -2.93	57.19 -2.88 -2.55	53.45 -2.62 -2.67	53.88 -2.64 -2.71	48.24 -2.58 -3.00	45.70 -2.49 -2.87	44.98 -2.57 -2.50	43.95 -2.64 -1.90	44.09 -2.68 -1.38	50.03 -2.40 -3.47	84.52 -3.72 0.26	77.50 -4.00 0.20	70.27 -3.34 -0.96	59.81 -2.90 -2.20	52.02 -2.74 -2.13	43.64 -2.64 -2.36	35.47 -2.02 -3.89
MILLIKEN___2 23585	34.48 -2.15 -3.00	35.27 -2.53 -1.61	34.72 -2.48 -1.32	35.54 -2.44 -1.06	35.65 -2.54 -1.39	39.49 -2.50 -2.37	53.87 -2.94 -3.35	55.45 -2.76 -2.93	57.19 -2.88 -2.55	53.45 -2.62 -2.67	53.88 -2.64 -2.71	48.24 -2.58 -3.00	45.70 -2.49 -2.87	44.98 -2.57 -2.50	43.95 -2.64 -1.90	44.09 -2.68 -1.38	50.03 -2.40 -3.47	84.52 -3.72 0.26	77.50 -4.00 0.20	70.27 -3.34 -0.96	59.81 -2.90 -2.20	52.02 -2.74 -2.13	43.64 -2.64 -2.36	35.47 -2.02 -3.89
MILLIKEN___DIESEL 23629	34.48 -2.15 -3.00	35.27 -2.53 -1.61	34.72 -2.48 -1.32	35.54 -2.44 -1.06	35.65 -2.54 -1.39	39.49 -2.50 -2.37	53.87 -2.94 -3.35	55.45 -2.76 -2.93	57.19 -2.88 -2.55	53.45 -2.62 -2.67	53.88 -2.64 -2.71	48.24 -2.58 -3.00	45.70 -2.49 -2.87	44.98 -2.57 -2.50	43.95 -2.64 -1.90	44.09 -2.68 -1.38	50.03 -2.40 -3.47	84.52 -3.72 0.26	77.50 -4.00 0.20	70.27 -3.34 -0.96	59.81 -2.90 -2.20	52.02 -2.74 -2.13	43.64 -2.64 -2.36	35.47 -2.02 -3.89
MILLSEAT___LFGE 323607	33.16 -3.03 -2.55	34.02 -3.55 -1.37	33.69 -3.30 -1.12	34.05 -3.77 -0.90	34.11 -3.86 -1.18	37.31 -4.32 -2.01	46.30 -6.74 0.43	51.49 -6.52 -2.74	54.04 -6.67 -3.20	50.01 -6.19 -2.81	50.53 -6.13 -2.85	45.01 -5.55 -2.74	42.49 -5.30 -2.48	41.94 -5.27 -2.16	41.05 -5.27 -1.64	41.39 -5.45 -1.45	46.85 -5.53 -3.43	81.24 -9.91 -2.66	74.26 -9.56 -2.11	65.45 -8.21 -1.01	55.57 -6.84 -1.89	48.36 -6.10 -1.83	40.86 -5.09 -2.03	33.42 -3.49 -3.31

MODEL_CITY_ENERGY 24167	32.55 -3.77 -2.68	33.26 -4.38 -1.43	32.96 -4.09 -1.18	33.25 -4.61 -0.94	33.29 -4.75 -1.24	36.34 -5.39 -2.11	44.82 -8.45 0.19	48.60 -8.29 -1.62	46.15 -8.63 2.73	45.31 -7.96 0.13	45.72 -7.96 0.13	42.63 -7.13 -1.94	41.16 -6.75 -2.60	40.65 -6.67 -2.26	39.75 -6.66 -1.72	38.43 -6.90 0.06	42.59 -7.20 -0.83	59.97 -13.10 15.42	57.05 -12.42 12.24	61.84 -10.75 0.06	53.61 -8.90 -1.99	46.66 -7.89 -1.92	39.60 -6.46 -2.13	32.74 -4.33 -3.47
MODERN_LFGE__ 323580	32.55 -3.77 -2.68	33.26 -4.38 -1.43	32.96 -4.09 -1.18	33.25 -4.61 -0.94	33.29 -4.75 -1.24	36.34 -5.39 -2.11	44.82 -8.45 0.19	48.60 -8.29 -1.62	46.15 -8.63 2.73	45.31 -7.96 0.13	45.72 -7.96 0.13	42.63 -7.13 -1.94	41.16 -6.75 -2.60	40.65 -6.67 -2.26	39.75 -6.66 -1.72	38.43 -6.90 0.06	42.59 -7.20 -0.83	59.97 -13.10 15.42	57.05 -12.42 12.24	61.84 -10.75 0.06	53.61 -8.90 -1.99	46.66 -7.89 -1.92	39.60 -6.46 -2.13	32.74 -4.33 -3.47
MOHAWK_PAPER__DRP 24187	60.30 1.98 -24.68	51.60 2.17 -13.22	48.97 2.22 -10.87	47.91 2.29 -8.70	50.48 2.24 -11.44	61.44 2.34 -19.49	84.86 3.37 -28.03	83.23 3.65 -24.30	82.87 3.74 -21.62	79.19 3.47 -22.32	79.96 3.50 -22.65	75.77 3.16 -24.80	71.93 2.95 -23.66	68.57 2.93 -20.60	63.28 2.95 -15.64	59.84 2.95 -11.51	80.96 3.13 -28.87	93.78 5.49 0.19	86.70 5.15 0.15	85.42 4.72 -8.04	82.60 3.99 -18.09	73.61 3.47 -17.51	66.14 2.81 -19.41	67.65 2.02 -32.03
MONGAUP__HYD 23641	54.28 2.96 -17.68	48.65 2.97 -9.48	46.50 2.83 -7.79	45.99 2.84 -6.23	47.75 2.76 -8.20	56.79 3.21 -13.96	78.12 4.60 -20.06	76.83 4.15 -17.40	77.34 4.37 -15.45	73.54 4.16 -15.97	74.38 4.36 -16.21	69.21 3.63 -17.76	65.67 3.40 -16.96	63.10 3.29 -14.76	59.16 3.26 -11.21	56.84 3.22 -8.24	73.59 3.97 -20.67	95.40 7.17 0.26	88.37 6.86 0.20	84.80 6.39 -5.75	78.68 5.20 -12.96	69.81 4.63 -12.55	61.17 3.34 -13.91	59.48 2.92 -22.95
MONTAUK__DIESEL 23721	71.63 5.68 -32.31	62.88 5.94 -20.74	49.24 4.91 -8.46	48.71 5.02 -6.77	50.88 5.19 -8.90	60.76 5.98 -15.16	96.57 8.66 -34.44	108.87 9.34 -44.25	113.03 10.07 -45.45	113.76 9.40 -50.96	118.80 9.47 -55.52	113.42 7.99 -57.62	111.58 7.21 -59.06	109.12 7.03 -57.04	109.10 6.93 -57.49	112.09 7.26 -59.44	128.04 8.71 -70.37	158.15 16.37 -53.29	157.31 15.69 -59.91	142.64 13.80 -56.18	132.15 11.56 -60.07	127.73 9.53 -65.58	112.52 6.90 -61.71	96.43 5.34 -57.49
MUNSVILLE_WIND_PWR 323609	40.40 1.31 -5.46	40.32 1.19 -2.92	39.49 1.22 -2.40	40.69 1.85 -1.92	40.69 1.36 -2.53	45.79 1.86 -4.31	63.25 3.74 -6.05	64.64 4.04 -5.32	66.08 4.03 -4.54	62.11 3.90 -4.82	62.52 3.82 -4.89	56.23 2.96 -5.45	53.31 2.76 -5.23	52.17 2.57 -4.55	50.65 2.50 -3.46	50.41 2.54 -2.48	58.76 3.52 -6.28	95.43 7.70 0.76	87.31 6.21 0.60	80.27 5.88 -1.73	69.18 4.66 -4.00	60.24 3.74 -3.87	50.72 2.50 -4.29	42.57 1.88 -7.08
N SALMON__HYD 24042	33.44 -0.20 0.00	35.84 -0.36 0.00	35.51 -0.36 0.00	36.62 -0.30 0.00	36.58 -0.22 0.00	39.58 -0.04 0.00	54.21 0.75 0.00	56.72 1.44 0.00	58.84 1.32 0.00	54.14 0.75 0.00	54.46 0.65 0.00	48.58 0.77 0.00	46.13 0.82 0.00	45.91 0.86 0.00	45.58 0.89 0.00	46.29 0.91 0.00	49.84 0.88 0.00	90.35 1.86 0.00	83.26 1.55 0.00	73.96 1.31 0.00	61.73 1.21 0.00	52.94 0.32 0.00	44.45 0.53 0.00	33.54 -0.07 0.00
N.E_GEN_SANDY PD 24062	58.72 2.39 -22.69	50.97 2.61 -12.16	48.49 2.62 -10.00	47.61 2.70 -8.00	50.76 2.65 -11.31	60.35 2.81 -17.92	83.19 3.96 -25.77	81.88 4.26 -22.35	81.70 4.31 -19.87	77.87 3.95 -20.52	78.57 3.93 -20.83	74.16 3.54 -22.80	70.43 3.35 -21.76	67.28 3.29 -18.94	62.43 3.35 -14.39	61.03 3.45 -12.19	79.27 3.77 -26.54	94.65 6.37 0.21	87.75 6.21 0.17	85.57 5.52 -7.39	81.81 4.66 -16.63	72.63 3.89 -16.10	64.89 3.12 -17.85	65.41 2.35 -29.45
NARROWS_GT1_1 24228	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_2 24229	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_3 24230	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_4 24231	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_5 24232	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_6 24233	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_7 24234	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT1_8 24235	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92

NARROWS_GT2_1 24236	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_2 24237	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_3 24238	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_4 24239	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_5 24240	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_6 24241	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_7 24242	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NARROWS_GT2_8 24243	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NEG CAPITAL___MECHNVIL 23645	60.94 2.76 -24.55	52.40 3.04 -13.16	49.77 3.08 -10.82	48.78 3.21 -8.65	51.30 3.13 -11.38	62.13 3.13 -19.39	86.11 4.76 -27.89	84.65 5.20 -24.17	84.14 5.12 -21.51	80.25 4.65 -22.21	80.97 4.63 -22.54	76.74 4.26 -24.67	72.94 4.08 -23.54	69.50 3.96 -20.49	64.27 4.02 -15.56	60.83 3.99 -11.45	82.13 4.45 -28.72	96.44 8.14 0.19	89.15 7.60 0.15	87.63 6.97 -8.00	84.26 5.75 -17.99	74.78 4.74 -17.42	66.96 3.73 -19.31	67.99 2.52 -31.86
NEG CENTRAL_HIGH_ACRES 23767	33.19 -2.52 -2.08	34.46 -2.86 -1.11	34.02 -2.76 -0.92	34.70 -2.95 -0.73	34.71 -3.05 -0.96	37.97 -3.29 -1.64	51.32 -4.76 -2.62	52.76 -4.64 -2.12	54.96 -4.77 -2.22	51.04 -4.43 -2.08	51.50 -4.41 -2.11	45.95 -4.02 -2.14	43.50 -3.81 -1.99	42.95 -3.83 -1.73	42.20 -3.80 -1.31	42.60 -3.86 -1.07	47.60 -3.97 -2.61	82.61 -7.08 -1.20	75.72 -6.95 -0.95	67.44 -5.96 -0.75	57.07 -4.96 -1.52	49.78 -4.32 -1.47	41.86 -3.69 -1.63	33.64 -2.65 -2.70
NEG CENTRAL___DRP 24199	34.91 -0.98 -2.25	36.18 -1.23 -1.21	35.71 -1.15 -0.99	36.46 -1.26 -0.79	36.55 -1.29 -1.04	40.05 -1.35 -1.78	54.23 -1.87 -2.64	55.69 -1.82 -2.24	57.71 -1.90 -2.10	53.84 -1.66 -2.10	54.32 -1.61 -2.13	48.52 -1.58 -2.28	45.89 -1.59 -2.15	45.26 -1.67 -1.88	44.41 -1.70 -1.42	44.74 -1.72 -1.08	50.08 -1.57 -2.69	86.30 -2.57 -0.38	79.23 -2.78 -0.30	71.23 -2.18 -0.76	60.35 -1.82 -1.65	52.64 -1.58 -1.59	44.15 -1.54 -1.77	35.45 -1.08 -2.92
NEG CENTRAL___INDECK 23768	35.68 -0.94 -2.98	36.50 -1.30 -1.60	36.04 -1.15 -1.31	36.60 -1.37 -1.05	36.78 -1.40 -1.38	40.47 -1.51 -2.35	54.73 -2.30 -3.57	56.39 -1.88 -2.99	58.63 -1.78 -2.89	54.63 -1.60 -2.84	55.18 -1.51 -2.88	49.23 -1.63 -3.04	46.50 -1.68 -2.86	45.78 -1.76 -2.49	44.79 -1.79 -1.89	44.99 -1.86 -1.46	51.01 -1.57 -3.62	87.10 -2.21 -0.82	79.75 -2.61 -0.65	71.64 -2.03 -1.02	61.01 -1.69 -2.19	53.11 -1.63 -2.12	44.51 -1.76 -2.35	36.30 -1.18 -3.87
NEG CENTRAL___SENECA 23627	35.06 -1.08 -2.50	36.20 -1.34 -1.34	35.71 -1.26 -1.10	36.43 -1.37 -0.88	36.52 -1.44 -1.16	40.08 -1.51 -1.97	54.31 -2.08 -2.94	55.83 -1.93 -2.49	57.85 -2.01 -2.34	53.97 -1.76 -2.34	54.46 -1.72 -2.37	48.63 -1.72 -2.53	45.99 -1.72 -2.39	45.28 -1.85 -2.08	44.39 -1.88 -1.58	44.64 -1.95 -1.20	50.23 -1.71 -2.99	86.12 -2.83 -0.47	79.05 -3.02 -0.37	71.24 -2.25 -0.84	60.41 -1.94 -1.83	52.61 -1.79 -1.77	44.13 -1.76 -1.96	35.60 -1.24 -3.24
NEG CENTRAL___STATE_STREET 24147	35.11 -0.74 -2.22	36.41 -0.98 -1.19	35.91 -0.93 -0.98	36.74 -0.96 -0.78	36.83 -0.99 -1.03	40.46 -0.91 -1.75	54.98 -1.07 -2.59	56.60 -0.88 -2.20	58.64 -0.92 -2.05	54.65 -0.80 -2.06	55.14 -0.75 -2.09	49.25 -0.81 -2.24	46.58 -0.86 -2.12	45.95 -0.95 -1.85	45.11 -0.98 -1.40	45.45 -1.00 -1.06	50.91 -0.69 -2.64	88.00 -0.80 -0.31	80.73 -1.23 -0.24	72.45 -0.94 -0.74	61.29 -0.85 -1.62	53.41 -0.79 -1.57	44.70 -0.97 -1.74	35.77 -0.71 -2.88
NEG MILLWOOD___DRP 24198	56.23 2.89 -19.70	49.65 2.90 -10.56	47.28 2.73 -8.68	46.59 2.73 -6.94	48.65 2.72 -9.13	58.26 3.09 -15.55	80.09 4.28 -22.36	79.20 4.53 -19.39	79.63 4.89 -17.23	75.90 4.70 -17.80	76.72 4.84 -18.07	71.62 4.02 -19.79	68.01 3.81 -18.89	65.18 3.69 -16.44	60.75 3.57 -12.49	58.24 3.68 -9.18	76.39 4.41 -23.03	96.12 7.88 0.24	89.03 7.52 0.19	85.97 6.90 -6.41	80.64 5.69 -14.44	71.50 4.89 -13.98	63.02 3.60 -15.49	62.02 2.86 -25.56
NEG NORTH_FLCN_SEA 23793	33.60 -0.03 0.00	36.09 -0.11 0.00	35.76 -0.11 0.00	36.81 -0.11 0.00	36.80 0.00 0.00	39.78 0.16 0.00	54.26 0.80 0.00	56.61 1.33 0.00	58.84 1.32 0.00	54.41 1.01 0.00	54.78 0.97 0.00	48.68 0.86 0.00	46.18 0.86 0.00	45.95 0.90 0.00	45.63 0.94 0.00	46.34 0.95 0.00	49.84 0.88 0.00	90.70 2.21 0.00	83.42 1.72 0.00	73.89 1.24 0.00	61.73 1.21 0.00	53.21 0.58 0.00	44.54 0.61 0.00	33.67 0.07 0.00

NEG NORTH_KES_CHATEGAY 23792	33.03 -0.61 0.00	35.51 -0.69 0.00	35.19 -0.68 0.00	36.22 -0.70 0.00	36.21 -0.59 0.00	39.10 -0.52 0.00	53.25 -0.21 0.00	55.50 0.22 0.00	57.69 0.17 0.00	53.34 -0.05 0.00	53.70 -0.11 0.00	47.82 0.00 0.00	45.32 0.00 0.00	45.10 0.05 0.00	44.82 0.13 0.00	45.48 0.09 0.00	48.91 -0.05 0.00	88.93 0.44 0.00	81.87 0.16 0.00	72.51 -0.15 0.00	60.58 0.06 0.00	52.15 -0.47 0.00	43.75 -0.18 0.00	33.10 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	33.40 -0.24 0.00	35.80 -0.40 0.00	35.48 -0.39 0.00	36.55 -0.37 0.00	36.54 -0.26 0.00	39.50 -0.12 0.00	54.05 0.59 0.00	56.49 1.22 0.00	58.78 1.27 0.00	54.30 0.91 0.00	54.62 0.81 0.00	48.58 0.77 0.00	46.04 0.73 0.00	45.82 0.77 0.00	45.54 0.85 0.00	46.20 0.82 0.00	49.69 0.73 0.00	90.61 2.12 0.00	83.26 1.55 0.00	73.74 1.09 0.00	61.61 1.09 0.00	53.00 0.37 0.00	44.36 0.44 0.00	33.47 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	33.40 -0.24 0.00	35.80 -0.40 0.00	35.48 -0.39 0.00	36.55 -0.37 0.00	36.54 -0.26 0.00	39.50 -0.12 0.00	54.05 0.59 0.00	56.49 1.22 0.00	58.78 1.27 0.00	54.30 0.91 0.00	54.62 0.81 0.00	48.58 0.77 0.00	46.04 0.73 0.00	45.82 0.77 0.00	45.54 0.85 0.00	46.20 0.82 0.00	49.69 0.73 0.00	90.61 2.12 0.00	83.26 1.55 0.00	73.74 1.09 0.00	61.61 1.09 0.00	53.00 0.37 0.00	44.36 0.44 0.00	33.47 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	33.40 -0.24 0.00	35.80 -0.40 0.00	35.48 -0.39 0.00	36.55 -0.37 0.00	36.54 -0.26 0.00	39.50 -0.12 0.00	54.05 0.59 0.00	56.49 1.22 0.00	58.78 1.27 0.00	54.30 0.91 0.00	54.62 0.81 0.00	48.58 0.77 0.00	46.04 0.73 0.00	45.82 0.77 0.00	45.54 0.85 0.00	46.20 0.82 0.00	49.69 0.73 0.00	90.61 2.12 0.00	83.26 1.55 0.00	73.74 1.09 0.00	61.61 1.09 0.00	53.00 0.37 0.00	44.36 0.44 0.00	33.47 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	32.62 -3.67 -2.65	33.39 -4.24 -1.42	33.06 -3.98 -1.17	33.35 -4.50 -0.93	33.39 -4.64 -1.23	36.48 -5.23 -2.09	45.03 -8.18 0.25	48.79 -8.07 -1.59	46.38 -8.34 2.80	45.48 -7.74 0.17	45.89 -7.75 0.17	42.79 -6.93 -1.91	41.33 -6.57 -2.58	40.81 -6.49 -2.24	39.87 -6.52 -1.71	38.54 -6.76 0.08	42.74 -7.00 -0.78	60.26 -12.65 15.58	57.25 -12.09 12.36	62.11 -10.46 0.08	53.83 -8.65 -1.97	46.91 -7.63 -1.91	39.76 -6.28 -2.12	32.81 -4.23 -3.44
NEG WEST___LANCASTR 23811	33.58 -3.30 -3.24	34.14 -3.80 -1.74	33.75 -3.55 -1.43	34.07 -3.99 -1.14	34.29 -4.01 -1.50	37.66 -4.52 -2.56	47.61 -6.79 -0.94	50.74 -6.85 -2.32	48.90 -7.13 1.48	47.75 -6.41 -0.76	48.18 -6.40 -0.77	44.50 -5.93 -2.61	42.73 -5.71 -3.13	42.01 -5.77 -2.72	40.99 -5.76 -2.07	39.79 -5.99 -0.39	44.72 -6.07 -1.83	64.79 -10.62 13.08	61.28 -10.05 10.37	64.34 -8.57 -0.26	55.83 -7.08 -2.39	48.63 -6.32 -2.31	40.95 -5.53 -2.56	34.05 -3.76 -4.21
NEG_PENN_ALLEGHNY 23528	39.91 0.03 -6.23	39.47 -0.07 -3.34	38.58 -0.04 -2.75	39.04 -0.07 -2.20	39.61 -0.07 -2.89	44.42 -0.12 -4.92	60.10 -0.16 -6.80	61.11 -0.22 -6.05	62.24 -0.29 -5.02	58.71 -0.11 -5.42	59.25 -0.05 -5.50	53.78 -0.24 -6.20	50.98 -0.32 -5.98	49.85 -0.41 -5.21	48.19 -0.45 -3.95	47.73 -0.45 -2.79	55.80 -0.24 -7.09	86.83 -0.27 1.40	80.27 -0.33 1.11	74.53 -0.07 -1.95	65.03 -0.06 -4.57	57.05 0.00 -4.43	48.56 -0.26 -4.91	41.63 -0.07 -8.09
NEG___GEN_MONROE 24207	33.83 -2.05 -2.24	34.98 -2.43 -1.20	34.60 -2.26 -0.99	35.16 -2.55 -0.79	35.23 -2.61 -1.04	38.54 -2.85 -1.77	48.16 -4.33 0.97	53.63 -3.98 -2.33	56.04 -4.03 -2.55	51.98 -3.74 -2.32	52.51 -3.66 -2.36	46.77 -3.40 -2.34	44.21 -3.26 -2.15	43.63 -3.29 -1.87	42.80 -3.31 -1.42	43.18 -3.40 -1.20	48.52 -3.33 -2.89	84.39 -5.84 -1.74	77.21 -5.88 -1.38	68.48 -5.01 -0.84	57.98 -4.18 -1.64	50.48 -3.74 -1.59	42.44 -3.25 -1.76	34.23 -2.29 -2.91
NEPA___ENERGY 23901	34.68 -2.62 -3.67	35.16 -3.00 -1.97	34.72 -2.76 -1.62	35.11 -3.10 -1.29	35.44 -3.05 -1.70	38.95 -3.57 -2.90	50.02 -5.35 -1.90	52.36 -5.80 -2.89	51.06 -6.10 0.36	49.63 -5.29 -1.52	50.08 -5.27 -1.54	45.85 -5.12 -3.15	43.77 -5.08 -3.53	42.90 -5.23 -3.07	41.84 -5.18 -2.34	40.82 -5.36 -0.79	46.24 -5.39 -2.67	68.56 -9.11 10.82	64.55 -8.58 8.58	65.93 -7.27 -0.54	57.35 -5.87 -2.70	50.19 -5.05 -2.61	42.16 -4.66 -2.90	35.27 -3.09 -4.76
NEVERSink___HYD 23608	52.73 2.49 -16.61	47.71 2.61 -8.90	45.66 2.48 -7.32	45.36 2.58 -5.85	46.96 2.47 -7.70	55.54 2.81 -13.11	76.09 3.80 -18.84	75.10 3.48 -16.34	75.70 3.68 -14.50	71.92 3.52 -15.00	72.74 3.71 -15.22	67.56 3.06 -16.68	64.10 2.85 -15.92	61.66 2.75 -13.86	57.94 2.73 -10.53	55.84 2.72 -7.73	71.74 3.38 -19.41	94.33 6.11 0.26	87.38 5.88 0.21	83.50 5.45 -5.40	77.23 4.54 -12.17	68.41 4.00 -11.78	59.93 2.94 -13.06	57.71 2.55 -21.55
NEWTON___FALLS_HYD 23847	33.74 0.10 0.00	36.24 0.04 0.00	35.91 0.04 0.00	37.21 0.30 0.00	36.94 0.15 0.00	39.97 0.36 0.00	54.64 1.18 0.00	56.49 1.22 0.00	58.21 0.69 0.00	53.40 0.00 0.00	53.76 -0.05 0.00	48.30 0.48 0.00	45.95 0.63 0.00	45.64 0.59 0.00	45.31 0.63 0.00	46.07 0.68 0.00	49.79 0.83 0.00	88.75 0.27 0.00	82.28 0.57 0.00	74.32 1.67 0.00	61.61 1.09 0.00	52.73 0.11 0.00	44.58 0.66 0.00	33.94 0.34 0.00
NIAGARA___ 23760	32.28 -4.00 -2.64	32.99 -4.63 -1.42	32.70 -4.34 -1.17	33.01 -4.84 -0.93	32.98 -5.04 -1.23	36.00 -5.70 -2.09	44.28 -8.93 0.25	47.99 -8.84 -1.56	45.49 -9.20 2.82	44.60 -8.60 0.19	45.00 -8.61 0.20	42.00 -7.70 -1.88	40.62 -7.25 -2.55	40.11 -7.16 -2.22	39.23 -7.15 -1.69	37.89 -7.40 0.10	41.93 -7.78 -0.76	58.82 -14.16 15.51	56.00 -13.40 12.31	60.95 -11.62 0.08	52.85 -9.62 -1.95	46.10 -8.42 -1.89	39.16 -6.85 -2.09	32.43 -4.60 -3.43
NINE_MILE_1 23575	33.66 -1.14 -1.16	35.52 -1.30 -0.62	35.13 -1.26 -0.51	36.04 -1.29 -0.41	36.01 -1.32 -0.54	39.03 -1.51 -0.92	52.59 -2.19 -1.32	54.10 -2.32 -1.14	56.00 -2.53 -1.02	52.10 -2.35 -1.05	52.51 -2.37 -1.07	46.93 -2.06 -1.17	44.48 -1.95 -1.11	44.04 -1.98 -0.97	43.46 -1.97 -0.74	43.93 -2.00 -0.54	48.21 -2.11 -1.36	84.51 -3.98 0.00	77.95 -3.76 0.00	69.84 -3.20 -0.38	58.77 -2.60 -0.85	51.40 -2.05 -0.82	43.17 -1.67 -0.91	33.97 -1.14 -1.51
NINE_MILE_2 23744	33.65 -1.14 -1.15	35.55 -1.27 -0.62	35.12 -1.26 -0.51	36.03 -1.29 -0.41	36.01 -1.32 -0.54	39.02 -1.51 -0.91	52.58 -2.19 -1.31	54.09 -2.32 -1.14	56.00 -2.53 -1.01	52.09 -2.35 -1.05	52.56 -2.31 -1.06	46.92 -2.06 -1.16	44.48 -1.95 -1.11	44.08 -1.94 -0.96	43.45 -1.97 -0.73	43.93 -2.00 -0.54	48.20 -2.11 -1.35	84.51 -3.98 0.00	77.95 -3.76 0.00	69.83 -3.20 -0.38	58.76 -2.60 -0.85	51.39 -2.05 -0.82	43.16 -1.67 -0.91	33.96 -1.14 -1.50
NM_CAPITAL___DRP 24208	59.92 1.82 -24.47	51.30 1.99 -13.11	48.66 2.01 -10.78	47.61 2.07 -8.62	50.16 2.02 -11.34	61.04 2.10 -19.32	84.30 3.05 -27.79	82.63 3.26 -24.09	82.28 3.34 -21.43	78.62 3.10 -22.13	79.39 3.12 -22.46	75.18 2.77 -24.58	71.41 2.63 -23.46	68.08 2.61 -20.42	62.83 2.64 -15.51	59.43 2.63 -11.41	80.32 2.74 -28.62	92.99 4.69 0.19	85.97 4.41 0.15	84.69 4.07 -7.97	81.90 3.45 -17.93	73.09 3.11 -17.36	65.71 2.55 -19.24	67.21 1.85 -31.75
NM_CENTRAL___DRP 24181	34.55 -0.54 -1.45	36.29 -0.69 -0.78	35.86 -0.65 -0.64	36.76 -0.66 -0.51	36.77 -0.70 -0.67	39.97 -0.79 -1.14	54.04 -1.07 -1.65	55.60 -1.11 -1.42	57.52 -1.27 -1.27	53.58 -1.12 -1.31	54.01 -1.13 -1.33	48.27 -1.00 -1.45	45.71 -1.00 -1.39	45.22 -1.04 -1.21	44.58 -1.03 -0.92	45.02 -1.04 -0.68	49.67 -0.98 -1.69	86.72 -1.77 0.00	79.83 -1.88 0.00	71.60 -1.53 -0.47	60.37 -1.21 -1.06	52.71 -0.95 -1.03	44.23 -0.83 -1.14	34.94 -0.54 -1.88

NM_FRONTIER___DRP 24179	32.39 -3.94 -2.69	33.08 -4.56 -1.44	32.79 -4.27 -1.19	33.07 -4.80 -0.95	33.08 -4.97 -1.25	36.12 -5.63 -2.13	44.42 -8.87 0.16	48.16 -8.73 -1.62	45.70 -9.09 2.73	44.78 -8.49 0.12	45.24 -8.45 0.12	42.20 -7.56 -1.94	40.80 -7.11 -2.60	40.24 -7.07 -2.26	39.35 -7.06 -1.72	38.07 -7.26 0.06	42.16 -7.64 -0.84	59.14 -13.98 15.37	56.28 -13.24 12.19	61.12 -11.48 0.06	53.00 -9.50 -1.99	46.19 -8.37 -1.92	39.29 -6.76 -2.13	32.56 -4.54 -3.49
NM_ST_REGIS___HYD 24053	33.40 -0.24 0.00	35.91 -0.29 0.00	35.58 -0.29 0.00	36.73 -0.18 0.00	36.65 -0.15 0.00	39.62 0.00 0.00	54.10 0.64 0.00	56.00 0.72 0.00	57.92 0.40 0.00	53.13 -0.27 0.00	53.49 -0.32 0.00	48.06 0.24 0.00	45.77 0.45 0.00	45.59 0.54 0.00	45.27 0.58 0.00	45.98 0.59 0.00	49.35 0.39 0.00	88.13 -0.35 0.00	81.95 0.25 0.00	73.38 0.73 0.00	61.12 0.61 0.00	52.37 -0.26 0.00	44.23 0.31 0.00	33.47 -0.13 0.00
NORTHPORT___1 23551	69.54 3.60 -32.31	60.67 3.73 -20.74	47.41 3.08 -8.46	46.79 3.10 -6.77	48.86 3.16 -8.90	58.34 3.57 -15.16	93.14 5.24 -34.44	105.06 5.53 -44.25	108.77 5.81 -45.45	109.86 5.50 -50.96	114.82 5.49 -55.52	110.08 4.64 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.14 4.31 -59.44	124.22 4.90 -70.37	150.45 8.67 -53.29	149.95 8.33 -59.91	136.32 7.48 -56.18	126.82 6.23 -60.07	123.47 5.26 -65.58	109.67 4.04 -61.71	94.48 3.39 -57.49
NORTHPORT___2 23552	69.54 3.60 -32.31	60.67 3.73 -20.74	47.41 3.08 -8.46	46.79 3.10 -6.77	48.86 3.16 -8.90	58.34 3.57 -15.16	93.14 5.24 -34.44	105.06 5.53 -44.25	108.77 5.81 -45.45	109.86 5.50 -50.96	114.82 5.49 -55.52	110.08 4.64 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.14 4.31 -59.44	124.22 4.90 -70.37	150.45 8.67 -53.29	149.95 8.33 -59.91	136.32 7.48 -56.18	126.82 6.23 -60.07	123.47 5.26 -65.58	109.67 4.04 -61.71	94.48 3.39 -57.49
NORTHPORT___3 23553	69.41 3.46 -32.31	60.42 3.48 -20.74	47.27 2.94 -8.46	46.64 2.95 -6.77	48.68 2.98 -8.90	58.22 3.45 -15.16	92.93 5.03 -34.44	104.89 5.36 -44.25	108.77 5.81 -45.45	109.86 5.50 -50.96	114.65 5.33 -55.52	109.98 4.54 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.23 4.40 -59.44	124.12 4.80 -70.37	150.36 8.58 -53.29	149.79 8.17 -59.91	136.32 7.48 -56.18	126.76 6.17 -60.07	123.37 5.16 -65.58	109.71 4.08 -61.71	94.38 3.29 -57.49
NORTHPORT___4 23650	69.41 3.46 -32.31	60.42 3.48 -20.74	47.27 2.94 -8.46	46.64 2.95 -6.77	48.68 2.98 -8.90	58.22 3.45 -15.16	92.93 5.03 -34.44	104.89 5.36 -44.25	108.77 5.81 -45.45	109.86 5.50 -50.96	114.65 5.33 -55.52	109.98 4.54 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.23 4.40 -59.44	124.12 4.80 -70.37	150.36 8.58 -53.29	149.79 8.17 -59.91	136.32 7.48 -56.18	126.76 6.17 -60.07	123.37 5.16 -65.58	109.71 4.08 -61.71	94.38 3.29 -57.49
NORTHPORT___IC 23718	69.54 3.60 -32.31	60.67 3.73 -20.74	47.41 3.08 -8.46	46.79 3.10 -6.77	48.86 3.16 -8.90	58.34 3.57 -15.16	93.14 5.24 -34.44	105.06 5.53 -44.25	108.77 5.81 -45.45	109.86 5.50 -50.96	114.82 5.49 -55.52	110.08 4.64 -57.62	108.77 4.40 -59.06	106.42 4.32 -57.04	106.42 4.25 -57.49	109.14 4.31 -59.44	124.22 4.90 -70.37	150.45 8.67 -53.29	149.95 8.33 -59.91	136.32 7.48 -56.18	126.82 6.23 -60.07	123.47 5.26 -65.58	109.67 4.04 -61.71	94.48 3.39 -57.49
NPX_GEN_1385_PROXY 323591	69.07 3.13 -32.31	60.42 3.48 -20.74	47.16 2.83 -8.46	46.53 2.84 -6.77	48.60 2.91 -8.90	57.79 3.01 -15.16	92.40 4.49 -34.44	104.29 4.75 -44.25	108.02 5.06 -45.45	109.11 4.75 -50.96	114.06 4.74 -55.52	109.41 3.97 -57.62	108.14 3.76 -59.06	105.83 3.74 -57.04	105.79 3.62 -57.49	108.50 3.68 -59.44	123.54 4.21 -70.37	149.21 7.43 -53.29	148.81 7.19 -59.91	135.30 6.47 -56.18	125.98 5.39 -60.07	122.73 4.53 -65.58	109.05 3.43 -61.71	94.01 2.92 -57.49
NPX_GEN_CSC 323557	69.61 3.67 -32.31	60.85 3.91 -20.74	47.16 2.83 -8.46	46.53 2.84 -6.77	48.60 2.91 -8.90	58.22 3.45 -15.16	92.93 5.03 -34.44	104.95 5.42 -44.25	108.83 5.87 -45.45	109.91 5.55 -50.96	114.92 5.60 -55.52	110.12 4.69 -57.62	108.63 4.26 -59.06	106.28 4.19 -57.04	106.29 4.11 -57.49	109.09 4.27 -59.44	124.42 5.09 -70.37	150.90 9.11 -53.29	150.36 8.74 -59.91	136.68 7.85 -56.18	127.19 6.60 -60.07	123.73 5.53 -65.58	109.58 3.95 -61.71	94.28 3.19 -57.49
NSINS_S_GLNS_FALLS 23858	61.90 3.23 -25.03	53.34 3.73 -13.41	50.70 3.80 -11.03	49.69 3.95 -8.82	52.04 3.64 -11.60	62.79 3.41 -19.77	87.35 5.45 -28.44	86.23 6.30 -24.65	85.26 5.81 -21.93	81.16 5.13 -22.64	81.90 5.11 -22.98	77.66 4.69 -25.15	73.81 4.49 -24.00	70.40 4.46 -20.89	65.07 4.51 -15.87	61.60 4.54 -11.67	83.28 5.04 -29.28	98.03 9.73 0.19	90.71 9.15 0.15	89.09 8.28 -8.16	85.70 6.84 -18.35	75.60 5.21 -17.76	67.65 4.04 -19.69	68.81 2.72 -32.49
NUCOR_STEEL___DRP 24197	34.69 -1.14 -2.20	35.97 -1.41 -1.18	35.48 -1.36 -0.97	36.29 -1.40 -0.78	36.35 -1.47 -1.02	39.97 -1.39 -1.74	54.26 -1.76 -2.56	55.86 -1.60 -2.19	57.87 -1.67 -2.02	53.94 -1.50 -2.04	54.43 -1.45 -2.07	48.56 -1.48 -2.23	45.98 -1.45 -2.11	45.35 -1.53 -1.84	44.52 -1.56 -1.39	44.85 -1.59 -1.05	50.20 -1.37 -2.62	86.73 -2.04 -0.28	79.56 -2.37 -0.22	71.50 -1.89 -0.73	60.43 -1.69 -1.61	52.66 -1.53 -1.56	44.11 -1.54 -1.73	35.35 -1.11 -2.86
NYISO_LBMP_REFERENCE 24008	33.64 0.00 0.00	36.20 0.00 0.00	35.87 0.00 0.00	36.92 0.00 0.00	36.80 0.00 0.00	39.62 0.00 0.00	53.46 0.00 0.00	55.28 0.00 0.00	57.51 0.00 0.00	53.40 0.00 0.00	53.81 0.00 0.00	47.82 0.00 0.00	45.32 0.00 0.00	45.05 0.00 0.00	44.69 0.00 0.00	45.39 0.00 0.00	48.96 0.00 0.00	88.49 0.00 0.00	81.71 0.00 0.00	72.65 0.00 0.00	60.52 0.00 0.00	52.63 0.00 0.00	43.92 0.00 0.00	33.60 0.00 0.00
NYPA_BRENTWD____GT 24164	69.91 3.97 -32.31	61.03 4.09 -20.74	47.74 3.41 -8.46	47.12 3.43 -6.77	49.19 3.50 -8.90	58.78 4.00 -15.16	93.79 5.88 -34.44	105.78 6.25 -44.25	109.63 6.67 -45.45	110.71 6.35 -50.96	115.68 6.35 -55.52	110.84 5.40 -57.62	109.40 5.03 -59.06	107.05 4.96 -57.04	107.05 4.87 -57.49	109.77 4.95 -59.44	124.76 5.43 -70.37	151.52 9.73 -53.29	150.93 9.31 -59.91	137.19 8.36 -56.18	127.55 6.96 -60.07	124.05 5.84 -65.58	110.24 4.61 -61.71	94.86 3.76 -57.49
NYPA_GOWANUS____GT5 24156	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.05 7.99 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NYPA_GOWANUS____GT6 24157	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.05 7.99 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92
NYPA_HARLEM__RVR__GT1 24160	56.11 3.26 -19.21	49.83 3.33 -10.30	47.49 3.16 -8.47	46.91 3.21 -6.78	48.91 3.20 -8.91	58.35 3.57 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.79 3.26 -24.92

NYPA_HARLEM__RVR_GT2 24161	56.11 3.26 -19.21	49.83 3.33 -10.30	47.49 3.16 -8.47	46.91 3.21 -6.78	48.91 3.20 -8.91	58.35 3.57 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.79 3.26 -24.92
NYPA_KENT____GT 24152	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.80 3.10 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.95 4.70 -21.79	79.37 5.20 -18.90	80.05 5.75 -16.79	90.23 5.61 -31.23	128.53 5.76 -68.96	91.36 4.83 -38.71	93.69 4.53 -43.84	92.10 4.46 -42.58	91.17 4.33 -42.15	91.94 4.49 -42.06	153.21 5.19 -99.07	127.55 9.11 -29.95	127.06 8.74 -36.61	127.90 7.85 -47.40	120.95 6.41 -54.02	160.01 5.58 -101.81	63.13 4.08 -15.12	61.75 3.23 -24.92
NYPA_POUCH1____GT 24155	56.07 3.23 -19.21	49.68 3.19 -10.30	47.35 3.01 -8.47	46.76 3.06 -6.78	48.76 3.05 -8.91	58.19 3.41 -15.17	79.90 4.65 -21.79	79.37 5.20 -18.90	80.05 5.75 -16.79	88.93 5.55 -29.98	150.60 5.76 -91.03	89.62 4.83 -36.97	91.36 4.49 -41.56	89.67 4.41 -40.20	88.44 4.29 -39.46	88.92 4.45 -39.09	192.70 5.19 -138.56	144.09 9.03 -46.57	147.24 8.74 -56.79	154.90 7.85 -74.40	147.24 6.48 -80.25	217.95 5.63 -159.69	63.19 4.13 -15.14	61.75 3.23 -24.92
NYPA_VERNON____GT2 24162	56.07 3.23 -19.21	49.72 3.22 -10.30	47.35 3.01 -8.47	46.76 3.06 -6.78	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	91.37 5.50 -32.47	106.36 5.65 -46.90	93.01 4.73 -40.45	95.83 4.40 -46.12	94.39 4.37 -44.97	93.77 4.25 -44.84	94.81 4.40 -45.02	113.57 5.04 -59.57	110.75 8.94 -13.32	106.72 8.58 -16.44	100.75 7.70 -20.40	94.61 6.29 -27.80	101.97 5.42 -43.92	63.03 4.00 -15.11	61.72 3.19 -24.93
NYPA_VERNON____GT3 24163	56.07 3.23 -19.21	49.72 3.22 -10.30	47.35 3.01 -8.47	46.76 3.06 -6.78	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	91.37 5.50 -32.47	106.36 5.65 -46.90	93.01 4.73 -40.45	95.83 4.40 -46.12	94.39 4.37 -44.97	93.77 4.25 -44.84	94.81 4.40 -45.02	113.57 5.04 -59.57	110.75 8.94 -13.32	106.72 8.58 -16.44	100.75 7.70 -20.40	94.61 6.29 -27.80	101.97 5.42 -43.92	63.03 4.00 -15.11	61.72 3.19 -24.93
NYPA__ASTORIA_CC1 323568	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
NYPA__ASTORIA_CC2 323569	56.11 3.26 -19.21	49.72 3.22 -10.30	47.39 3.05 -8.47	46.76 3.06 -6.78	48.80 3.09 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.26 5.09 -18.90	79.94 5.64 -16.79	88.82 5.45 -29.98	91.22 5.60 -31.81	89.47 4.69 -36.96	91.22 4.35 -41.55	89.57 4.32 -40.19	88.34 4.20 -39.45	88.82 4.36 -39.08	89.57 4.99 -35.62	100.99 8.85 -3.65	94.87 8.50 -4.66	86.54 7.63 -6.26	80.82 6.23 -14.07	71.62 5.37 -13.62	62.97 3.95 -15.10	61.69 3.16 -24.92
NYPA__HOLTSVILL 23794	69.68 3.73 -32.31	60.82 3.87 -20.74	47.45 3.12 -8.46	46.82 3.14 -6.77	48.90 3.20 -8.90	58.50 3.72 -15.16	93.25 5.35 -34.44	105.28 5.75 -44.25	109.12 6.15 -45.45	110.18 5.82 -50.96	115.19 5.87 -55.52	110.41 4.97 -57.62	108.95 4.58 -59.06	106.60 4.51 -57.04	106.60 4.42 -57.49	109.36 4.54 -59.44	124.61 5.29 -70.37	151.16 9.38 -53.29	150.61 8.99 -59.91	136.90 8.06 -56.18	127.37 6.78 -60.07	123.89 5.68 -65.58	109.84 4.22 -61.71	94.52 3.43 -57.49
NYPA__HELLGATE_GT1 24158	56.11 3.26 -19.21	49.83 3.33 -10.30	47.49 3.16 -8.47	46.91 3.21 -6.78	48.91 3.20 -8.91	58.35 3.57 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.79 3.26 -24.92
NYPA__HELLGATE_GT2 24159	56.11 3.26 -19.21	49.83 3.33 -10.30	47.49 3.16 -8.47	46.91 3.21 -6.78	48.91 3.20 -8.91	58.35 3.57 -15.17	79.69 4.44 -21.79	78.98 4.81 -18.89	79.64 5.35 -16.78	75.92 5.18 -17.34	76.74 5.33 -17.60	71.59 4.50 -19.28	67.89 4.17 -18.40	65.16 4.10 -16.01	60.87 4.02 -12.16	58.50 4.18 -8.94	76.19 4.80 -22.44	96.73 8.49 0.25	89.69 8.17 0.19	86.25 7.34 -6.26	80.58 5.99 -14.07	71.51 5.26 -13.62	62.93 3.91 -15.10	61.79 3.26 -24.92
NYS_BARGE__HYD 23848	32.67 -3.60 -2.63	33.45 -4.16 -1.41	33.12 -3.91 -1.16	33.42 -4.43 -0.93	33.45 -4.56 -1.22	36.54 -5.15 -2.08	45.11 -8.07 0.28	48.94 -7.90 -1.57	46.47 -8.22 2.82	45.63 -7.58 0.19	46.03 -7.59 0.19	42.92 -6.79 -1.89	41.45 -6.44 -2.56	40.88 -6.40 -2.23	39.99 -6.39 -1.69	38.67 -6.63 0.09	42.86 -6.85 -0.76	60.50 -12.39 15.60	57.48 -11.85 12.38	62.33 -10.24 0.08	54.00 -8.47 -1.96	47.05 -7.47 -1.90	39.83 -6.19 -2.10	32.85 -4.17 -3.41
O.H._GEN_BRUCE 24063	32.27 -3.97 -2.60	33.00 -4.60 -1.40	32.71 -4.30 -1.15	33.00 -4.84 -0.92	33.00 -5.00 -1.21	36.01 -5.67 -2.06	44.27 -8.87 0.32	48.00 -8.79 -1.51	45.48 -9.14 2.89	44.60 -8.54 0.25	45.00 -8.56 0.25	42.00 -7.65 -1.83	40.63 -7.21 -2.51	40.12 -7.12 -2.19	39.24 -7.11 -1.66	37.95 -7.31 0.12	41.97 -7.69 -0.70	58.80 -14.07 15.62	56.00 -13.32 12.39	61.00 -11.55 0.10	52.88 -9.56 -1.92	46.12 -8.37 -1.86	39.18 -6.81 -2.06	32.41 -4.57 -3.38
OAK_ORCHARD__HYD 24046	33.61 -2.19 -2.16	34.83 -2.53 -1.16	34.42 -2.40 -0.95	35.02 -2.66 -0.76	35.08 -2.72 -1.00	38.35 -2.97 -1.71	47.85 -4.49 1.12	53.24 -4.26 -2.21	55.57 -4.31 -2.37	51.52 -4.06 -2.19	52.05 -3.98 -2.22	46.42 -3.63 -2.23	43.89 -3.49 -2.06	43.37 -3.47 -1.79	42.61 -3.44 -1.36	42.97 -3.54 -1.13	48.07 -3.62 -2.74	83.51 -6.46 -1.48	76.51 -6.37 -1.18	67.99 -5.45 -0.79	57.55 -4.54 -1.57	50.20 -3.95 -1.52	42.23 -3.38 -1.69	34.02 -2.39 -2.80
OCC_CHEM__DRP 24175	32.43 -3.90 -2.70	33.12 -4.53 -1.45	32.83 -4.23 -1.19	33.11 -4.76 -0.95	33.12 -4.93 -1.25	36.16 -5.59 -2.13	44.54 -8.77 0.15	48.23 -8.68 -1.63	45.77 -9.03 2.71	44.90 -8.38 0.11	45.30 -8.39 0.11	42.26 -7.51 -1.94	40.86 -7.07 -2.61	40.34 -6.98 -2.27	39.39 -7.02 -1.72	38.12 -7.22 0.05	42.22 -7.59 -0.85	59.34 -13.80 15.35	56.38 -13.15 12.18	61.27 -11.33 0.05	53.13 -9.38 -1.99	46.24 -8.32 -1.93	39.34 -6.72 -2.14	32.60 -4.50 -3.50
OLIN_CORP_DRP 24177	32.54 -3.83 -2.74	33.25 -4.42 -1.47	32.95 -4.13 -1.21	33.20 -4.69 -0.97	33.25 -4.82 -1.27	36.31 -5.47 -2.16	44.84 -8.55 0.07	48.51 -8.46 -1.69	46.16 -8.74 2.61	45.24 -8.12 0.04	45.65 -8.13 0.04	42.55 -7.27 -2.00	41.08 -6.89 -2.65	40.56 -6.80 -2.31	39.65 -6.79 -1.75	38.34 -7.03 0.02	42.55 -7.34 -0.94	59.94 -13.36 15.18	57.00 -12.66 12.05	61.66 -10.97 0.03	53.47 -9.08 -2.03	46.59 -8.00 -1.96	39.56 -6.54 -2.18	32.76 -4.40 -3.56
ONONDAGA_REF_OCCRA 23987	34.95 -0.37 -1.68	36.60 -0.51 -0.90	36.11 -0.50 -0.74	37.03 -0.48 -0.59	37.06 -0.52 -0.78	40.39 -0.55 -1.33	54.68 -0.69 -1.91	56.21 -0.72 -1.65	58.19 -0.81 -1.48	54.17 -0.75 -1.52	54.65 -0.70 -1.54	48.84 -0.67 -1.69	46.25 -0.68 -1.61	45.73 -0.72 -1.40	44.99 -0.76 -1.06	45.44 -0.73 -0.78	50.29 -0.64 -1.97	87.43 -1.06 0.00	80.56 -1.14 0.00	72.33 -0.87 -0.55	61.02 -0.73 -1.23	53.29 -0.53 -1.19	44.72 -0.53 -1.32	35.45 -0.34 -2.18

ONONDAGA___COGEN 23986	34.92 -0.47 -1.75	36.53 -0.62 -0.94	36.07 -0.57 -0.77	36.95 -0.59 -0.62	36.98 -0.63 -0.81	40.33 -0.67 -1.38	54.54 -0.96 -2.04	56.02 -1.00 -1.74	58.03 -1.09 -1.61	54.00 -1.01 -1.62	54.43 -1.02 -1.65	48.68 -0.91 -1.77	46.09 -0.91 -1.68	45.57 -0.95 -1.46	44.81 -0.98 -1.11	45.27 -0.95 -0.84	50.16 -0.88 -2.08	87.10 -1.59 -0.21	80.24 -1.63 -0.16	71.93 -1.31 -0.58	60.71 -1.09 -1.28	53.08 -0.79 -1.24	44.60 -0.70 -1.38	35.41 -0.47 -2.28
ONTARIO___LFGE 23819	35.06 -1.08 -2.50	36.20 -1.34 -1.34	35.71 -1.26 -1.10	36.43 -1.37 -0.88	36.52 -1.44 -1.16	40.08 -1.51 -1.97	54.31 -2.08 -2.94	55.83 -1.93 -2.49	57.85 -2.01 -2.34	53.97 -1.76 -2.34	54.46 -1.72 -2.37	48.63 -1.72 -2.53	45.99 -1.72 -2.39	45.28 -1.85 -2.08	44.39 -1.88 -1.58	44.64 -1.95 -1.20	50.23 -1.71 -2.99	86.12 -2.83 -0.47	79.05 -3.02 -0.37	71.24 -2.25 -0.84	60.41 -1.94 -1.83	52.61 -1.79 -1.77	44.13 -1.76 -1.96	35.60 -1.24 -3.24
OSWEGATCHIE___HYD 24044	33.74 0.10 0.00	36.24 0.04 0.00	35.91 0.04 0.00	37.21 0.30 0.00	36.94 0.15 0.00	39.97 0.36 0.00	54.64 1.18 0.00	56.49 1.22 0.00	58.21 0.69 0.00	53.40 0.00 0.00	53.76 -0.05 0.00	48.30 0.48 0.00	45.95 0.63 0.00	45.64 0.59 0.00	45.31 0.63 0.00	46.07 0.68 0.00	49.79 0.83 0.00	88.75 0.27 0.00	82.28 0.57 0.00	74.32 1.67 0.00	61.61 1.09 0.00	52.73 0.11 0.00	44.58 0.66 0.00	33.94 0.34 0.00
OSWEGO___5 23606	34.03 -0.94 -1.34	35.83 -1.09 -0.72	35.42 -1.04 -0.59	36.32 -1.07 -0.47	36.31 -1.10 -0.62	39.40 -1.27 -1.06	53.16 -1.82 -1.52	54.72 -1.88 -1.32	56.62 -2.07 -1.17	52.68 -1.92 -1.21	53.10 -1.94 -1.23	47.44 -1.72 -1.34	44.97 -1.63 -1.28	44.54 -1.62 -1.12	43.88 -1.65 -0.85	44.33 -1.68 -0.62	48.81 -1.71 -1.57	85.21 -3.27 0.00	78.60 -3.10 0.00	70.47 -2.62 -0.44	59.38 -2.12 -0.98	51.89 -1.68 -0.95	43.61 -1.36 -1.05	34.40 -0.94 -1.74
OSWEGO___6 23613	34.03 -0.94 -1.34	35.83 -1.09 -0.72	35.42 -1.04 -0.59	36.32 -1.07 -0.47	36.31 -1.10 -0.62	39.40 -1.27 -1.06	53.16 -1.82 -1.52	54.72 -1.88 -1.32	56.62 -2.07 -1.17	52.68 -1.92 -1.21	53.10 -1.94 -1.23	47.44 -1.72 -1.34	44.97 -1.63 -1.28	44.54 -1.62 -1.12	43.88 -1.65 -0.85	44.33 -1.68 -0.62	48.81 -1.71 -1.57	85.21 -3.27 0.00	78.60 -3.10 0.00	70.47 -2.62 -0.44	59.38 -2.12 -0.98	51.89 -1.68 -0.95	43.61 -1.36 -1.05	34.40 -0.94 -1.74
OUTOKUMPU-AB___DRP 24206	32.89 -3.50 -2.75	33.66 -4.02 -1.47	33.32 -3.77 -1.21	33.61 -4.28 -0.97	33.66 -4.42 -1.28	36.84 -4.95 -2.17	45.60 -7.81 0.05	49.35 -7.63 -1.70	47.04 -7.88 2.59	46.11 -7.26 0.02	46.57 -7.21 0.02	43.33 -6.50 -2.02	41.82 -6.16 -2.67	41.29 -6.08 -2.32	40.33 -6.12 -1.76	39.02 -6.35 0.01	43.35 -6.56 -0.95	61.47 -11.86 15.17	58.32 -11.36 12.03	62.82 -9.81 0.02	54.44 -8.11 -2.04	47.39 -7.21 -1.97	40.14 -5.97 -2.19	33.14 -4.03 -3.57
OXBOW___ 24026	32.73 -3.63 -2.72	33.46 -4.20 -1.46	33.16 -3.91 -1.20	33.41 -4.47 -0.96	33.46 -4.60 -1.26	36.58 -5.19 -2.15	45.18 -8.18 0.10	48.93 -8.02 -1.67	46.58 -8.28 2.65	45.64 -7.69 0.07	46.10 -7.64 0.07	42.96 -6.84 -1.98	41.47 -6.48 -2.64	40.95 -6.40 -2.30	40.00 -6.43 -1.74	38.68 -6.67 0.03	42.96 -6.90 -0.90	60.67 -12.57 15.25	57.59 -12.01 12.10	62.30 -10.32 0.04	53.94 -8.59 -2.02	46.95 -7.63 -1.95	39.85 -6.24 -2.16	32.94 -4.20 -3.54
OXY_CHEM_DSASP 323612	32.43 -3.90 -2.70	33.12 -4.53 -1.45	32.83 -4.23 -1.19	33.11 -4.76 -0.95	33.12 -4.93 -1.25	36.16 -5.59 -2.13	44.54 -8.77 0.15	48.23 -8.68 -1.63	45.77 -9.03 2.71	44.90 -8.38 0.11	45.30 -8.39 0.11	42.26 -7.51 -1.94	40.86 -7.07 -2.61	40.34 -6.98 -2.27	39.39 -7.02 -1.72	38.12 -7.22 0.05	42.22 -7.59 -0.85	59.34 -13.80 15.35	56.38 -13.15 12.18	61.27 -11.33 0.05	53.13 -9.38 -1.99	46.24 -8.32 -1.93	39.34 -6.72 -2.14	32.60 -4.50 -3.50
PEEKSKILL___ 23653	55.29 2.62 -19.03	49.01 2.61 -10.20	46.70 2.44 -8.39	46.10 2.47 -6.71	48.09 2.47 -8.82	57.42 2.77 -15.03	78.96 3.90 -21.60	78.16 4.15 -18.74	78.70 4.54 -16.64	75.03 4.43 -17.20	75.84 4.57 -17.46	70.72 3.78 -19.12	67.06 3.49 -18.25	64.36 3.42 -15.89	60.11 3.35 -12.07	57.70 3.45 -8.87	75.27 3.45 -22.25	95.41 7.17 0.25	88.46 6.95 0.20	85.17 6.32 -6.20	79.67 5.20 -13.95	70.61 4.47 -13.51	62.10 3.21 -14.97	60.86 2.55 -24.70
PGE MADISON___WINDPWR 24146	40.40 1.31 -5.46	40.32 1.19 -2.92	39.49 1.22 -2.40	40.69 1.85 -1.92	40.69 1.36 -2.53	45.79 1.86 -4.31	63.25 3.74 -6.05	64.64 4.04 -5.32	66.08 4.03 -4.54	62.11 3.90 -4.82	62.52 3.82 -4.89	56.23 2.96 -5.45	53.31 2.76 -5.23	52.17 2.57 -4.55	50.65 2.50 -3.46	50.41 2.54 -2.48	58.76 3.52 -6.28	95.43 7.70 0.76	87.31 6.21 0.60	80.27 5.88 -1.73	69.18 4.66 -4.00	60.24 3.74 -3.87	50.72 2.50 -4.29	42.57 1.88 -7.08
PIERCEFIELD___HYD 23852	33.40 -0.24 0.00	35.91 -0.29 0.00	35.58 -0.29 0.00	36.81 -0.11 0.00	36.65 -0.15 0.00	39.62 0.00 0.00	54.05 0.59 0.00	55.78 0.50 0.00	57.63 0.12 0.00	52.81 -0.59 0.00	53.11 -0.70 0.00	47.87 0.05 0.00	45.68 0.36 0.00	45.46 0.41 0.00	45.13 0.45 0.00	45.84 0.45 0.00	49.15 0.20 0.00	87.34 -1.15 0.00	81.54 -0.16 0.00	73.16 0.51 0.00	60.94 0.42 0.00	52.15 -0.47 0.00	44.10 0.18 0.00	33.47 -0.13 0.00
PINELAWN_CC_1 323563	69.85 3.90 -32.31	60.89 3.95 -20.74	47.67 3.34 -8.46	47.05 3.36 -6.77	49.12 3.42 -8.90	58.70 3.92 -15.16	93.57 5.67 -34.44	105.56 6.03 -44.25	109.40 6.44 -45.45	110.50 6.14 -50.96	115.52 6.19 -55.52	110.70 5.26 -57.62	109.27 4.89 -59.06	106.91 4.82 -57.04	106.91 4.74 -57.49	109.68 4.86 -59.44	124.86 5.53 -70.37	150.99 9.20 -53.30	150.20 8.58 -59.91	136.54 7.70 -56.18	127.00 6.41 -60.07	123.58 5.37 -65.58	109.76 4.13 -61.71	94.79 3.70 -57.49
PJM_GEN_KEystone 24065	45.31 -2.12 -13.79	44.39 0.80 -7.39	42.70 0.75 -6.08	42.48 0.70 -4.86	43.89 0.70 -6.39	51.26 0.75 -10.89	69.48 0.96 -15.06	65.40 -3.26 -13.39	69.73 1.09 -11.12	66.67 1.28 -11.99	67.38 1.40 -12.17	62.44 0.91 -13.71	59.27 0.73 -13.23	55.53 0.59 -9.89	52.49 0.58 -7.22	52.16 0.59 -6.18	61.03 -3.62 -15.70	87.44 1.95 3.00	81.29 1.96 2.38	78.86 1.89 -4.32	72.26 1.63 -10.11	63.84 1.42 -9.79	55.43 0.66 -10.85	52.24 0.74 -17.90
PJM_GEN_NEPTUNE_PROXY 323594	69.44 3.50 -32.31	60.45 3.51 -20.74	47.34 3.01 -8.46	46.71 3.03 -6.77	48.75 3.05 -8.90	58.30 3.53 -15.16	93.04 5.13 -34.44	105.00 5.47 -44.25	108.83 5.87 -45.45	109.97 5.61 -50.96	114.98 5.65 -55.52	110.22 4.78 -57.62	108.86 4.49 -59.06	106.51 4.41 -57.04	106.51 4.33 -57.49	109.27 4.45 -59.44	124.37 5.04 -70.37	150.81 9.03 -53.29	150.28 8.66 -59.91	136.68 7.85 -56.18	127.06 6.48 -60.07	123.68 5.47 -65.58	109.76 4.13 -61.71	94.45 3.36 -57.49
PJM_GEN_VFT_PROXY 323633	55.79 2.96 -19.20	49.35 2.86 -10.29	46.98 2.65 -8.46	46.38 2.70 -6.77	48.38 2.69 -8.90	57.79 3.01 -15.16	79.31 4.06 -21.79	78.71 4.53 -18.90	79.36 5.06 -16.79	73.80 4.91 -15.49	65.67 5.06 -6.80	68.71 4.21 -16.68	64.21 3.90 -15.00	61.43 3.92 -12.46	56.64 3.80 -8.15	53.88 3.99 -4.50	58.91 4.60 -5.36	89.23 7.88 7.14	80.81 7.68 8.58	75.78 6.90 3.78	70.54 5.69 -4.33	49.60 4.84 7.87	62.57 3.56 -15.09	61.37 2.86 -24.92
PLEASANTVLY___LBMP 24000	56.09 2.52 -19.93	49.42 2.53 -10.68	47.06 2.40 -8.78	46.42 2.47 -7.03	48.50 2.47 -9.24	58.09 2.73 -15.74	79.88 3.80 -22.62	78.93 4.04 -19.62	79.26 4.31 -17.43	75.57 4.16 -18.01	76.34 4.25 -18.28	71.48 3.63 -20.02	67.83 3.40 -19.11	65.02 3.33 -16.63	60.58 3.26 -12.64	58.03 3.36 -9.29	76.13 3.87 -23.30	94.97 6.73 0.24	88.05 6.54 0.19	85.03 5.88 -6.49	80.03 4.90 -14.61	70.98 4.21 -14.14	62.72 3.12 -15.68	61.92 2.45 -25.87

POLETTI____ 23519	55.86 3.03 -19.20	49.46 2.97 -10.29	47.13 2.80 -8.46	46.49 2.81 -6.77	48.53 2.83 -8.90	57.94 3.17 -15.16	79.58 4.33 -21.79	78.98 4.81 -18.90	79.59 5.29 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.85 4.12 -18.41	65.17 4.10 -16.02	60.83 3.98 -12.17	58.46 4.13 -8.94	76.15 4.75 -22.44	96.56 8.32 0.25	89.60 8.09 0.19	86.10 7.19 -6.25	80.52 5.93 -14.07	71.35 5.10 -13.62	62.75 3.73 -15.10	61.48 2.96 -24.92
PORT_JEFF_3 23555	69.91 3.97 -32.31	61.07 4.13 -20.74	47.67 3.34 -8.46	47.05 3.36 -6.77	49.12 3.42 -8.90	58.74 3.96 -15.16	93.62 5.72 -34.44	105.67 6.14 -44.25	109.58 6.61 -45.45	110.61 6.25 -50.96	115.68 6.35 -55.52	110.79 5.36 -57.62	109.31 4.94 -59.06	106.91 4.82 -57.04	106.91 4.74 -57.49	109.73 4.90 -59.44	125.05 5.73 -70.37	151.78 10.00 -53.29	151.18 9.56 -59.91	137.41 8.57 -56.18	127.79 7.20 -60.07	124.37 6.16 -65.58	110.20 4.57 -61.71	94.75 3.66 -57.49
PORT_JEFF_4 23616	69.91 3.97 -32.31	61.07 4.13 -20.74	47.67 3.34 -8.46	47.05 3.36 -6.77	49.12 3.42 -8.90	58.74 3.96 -15.16	93.62 5.72 -34.44	105.67 6.14 -44.25	109.58 6.61 -45.45	110.61 6.25 -50.96	115.68 6.35 -55.52	110.79 5.36 -57.62	109.31 4.94 -59.06	106.91 4.82 -57.04	106.91 4.74 -57.49	109.73 4.90 -59.44	125.05 5.73 -70.37	151.78 10.00 -53.29	151.18 9.56 -59.91	137.41 8.57 -56.18	127.79 7.20 -60.07	124.37 6.16 -65.58	110.20 4.57 -61.71	94.75 3.66 -57.49
PORT_JEFF_IC 23713	69.95 4.00 -32.31	61.14 4.20 -20.74	47.70 3.37 -8.46	47.08 3.40 -6.77	49.19 3.50 -8.90	58.82 4.04 -15.16	93.73 5.83 -34.44	105.78 6.25 -44.25	109.69 6.73 -45.45	110.71 6.35 -50.96	115.78 6.46 -55.52	110.89 5.45 -57.62	109.40 5.03 -59.06	107.00 4.91 -57.04	107.00 4.83 -57.49	109.82 4.99 -59.44	125.15 5.83 -70.37	151.78 10.00 -53.29	151.18 9.56 -59.91	137.34 8.50 -56.18	127.67 7.08 -60.07	124.52 6.32 -65.58	110.28 4.66 -61.71	94.82 3.73 -57.49
PPL PILGRIM_ST_GT1 24216	69.91 3.97 -32.31	61.03 4.09 -20.74	47.74 3.41 -8.46	47.12 3.43 -6.77	49.19 3.50 -8.90	58.78 4.00 -15.16	93.79 5.88 -34.44	105.78 6.25 -44.25	109.63 6.67 -45.45	110.71 6.35 -50.96	115.68 6.35 -55.52	110.84 5.40 -57.62	109.40 5.03 -59.06	107.05 4.96 -57.04	107.05 4.87 -57.49	109.77 4.95 -59.44	124.76 5.43 -70.37	151.52 9.73 -53.29	150.93 9.31 -59.91	137.19 8.36 -56.18	127.55 6.96 -60.07	124.05 5.84 -65.58	110.24 4.61 -61.71	94.86 3.76 -57.49
PPL PILGRIM_ST_GT2 24217	69.91 3.97 -32.31	61.03 4.09 -20.74	47.74 3.41 -8.46	47.12 3.43 -6.77	49.19 3.50 -8.90	58.78 4.00 -15.16	93.79 5.88 -34.44	105.78 6.25 -44.25	109.63 6.67 -45.45	110.71 6.35 -50.96	115.68 6.35 -55.52	110.84 5.40 -57.62	109.40 5.03 -59.06	107.05 4.96 -57.04	107.05 4.87 -57.49	109.77 4.95 -59.44	124.76 5.43 -70.37	151.52 9.73 -53.29	150.93 9.31 -59.91	137.19 8.36 -56.18	127.55 6.96 -60.07	124.05 5.84 -65.58	110.24 4.61 -61.71	94.86 3.76 -57.49
PPL_SHRM_GT3 24213	69.65 3.70 -32.31	60.89 3.95 -20.74	47.20 2.87 -8.46	46.60 2.92 -6.77	48.68 2.98 -8.90	58.30 3.53 -15.16	92.98 5.08 -34.44	105.06 5.53 -44.25	108.94 5.98 -45.45	110.02 5.66 -50.96	115.03 5.70 -55.52	110.22 4.78 -57.62	108.72 4.35 -59.06	106.37 4.28 -57.04	106.38 4.20 -57.49	109.18 4.36 -59.44	124.52 5.19 -70.37	151.07 9.29 -53.29	150.53 8.91 -59.91	136.83 7.99 -56.18	127.31 6.72 -60.07	123.79 5.58 -65.58	109.63 4.00 -61.71	94.32 3.23 -57.49
PPL_SHRM_GT4 24214	69.65 3.70 -32.31	60.89 3.95 -20.74	47.20 2.87 -8.46	46.60 2.92 -6.77	48.68 2.98 -8.90	58.30 3.53 -15.16	92.98 5.08 -34.44	105.06 5.53 -44.25	108.94 5.98 -45.45	110.02 5.66 -50.96	115.03 5.70 -55.52	110.22 4.78 -57.62	108.72 4.35 -59.06	106.37 4.28 -57.04	106.38 4.20 -57.49	109.18 4.36 -59.44	124.52 5.19 -70.37	151.07 9.29 -53.29	150.53 8.91 -59.91	136.83 7.99 -56.18	127.31 6.72 -60.07	123.79 5.58 -65.58	109.63 4.00 -61.71	94.32 3.23 -57.49
PROJECT___ORANGE 1 24174	34.61 -0.50 -1.48	36.34 -0.65 -0.79	35.88 -0.65 -0.65	36.78 -0.66 -0.52	36.78 -0.70 -0.69	40.03 -0.75 -1.17	54.07 -1.07 -1.68	55.63 -1.11 -1.46	57.61 -1.21 -1.30	53.61 -1.12 -1.34	54.09 -1.08 -1.36	48.30 -1.00 -1.49	45.78 -0.95 -1.42	45.29 -0.99 -1.23	44.60 -1.03 -0.94	45.03 -1.04 -0.69	49.71 -0.98 -1.73	86.72 -1.77 0.00	79.91 -1.80 0.00	71.68 -1.45 -0.48	60.39 -1.21 -1.08	52.78 -0.89 -1.05	44.29 -0.79 -1.16	35.02 -0.50 -1.92
PROJECT___ORANGE 2 24166	34.61 -0.50 -1.48	36.34 -0.65 -0.79	35.88 -0.65 -0.65	36.78 -0.66 -0.52	36.78 -0.70 -0.69	40.03 -0.75 -1.17	54.07 -1.07 -1.68	55.63 -1.11 -1.46	57.61 -1.21 -1.30	53.61 -1.12 -1.34	54.09 -1.08 -1.36	48.30 -1.00 -1.49	45.78 -0.95 -1.42	45.29 -0.99 -1.23	44.60 -1.03 -0.94	45.03 -1.04 -0.69	49.71 -0.98 -1.73	86.72 -1.77 0.00	79.91 -1.80 0.00	71.68 -1.45 -0.48	60.39 -1.21 -1.08	52.78 -0.89 -1.05	44.29 -0.79 -1.16	35.02 -0.50 -1.92
PYRITES___HYD 24023	33.47 -0.17 0.00	35.98 -0.22 0.00	35.66 -0.22 0.00	36.88 -0.04 0.00	36.72 -0.07 0.00	39.78 0.16 0.00	54.32 0.86 0.00	56.11 0.83 0.00	58.09 0.58 0.00	53.34 -0.05 0.00	53.65 -0.16 0.00	48.20 0.38 0.00	45.95 0.63 0.00	45.73 0.68 0.00	45.36 0.67 0.00	46.07 0.68 0.00	49.49 0.54 0.00	88.40 -0.09 0.00	82.28 0.57 0.00	73.67 1.02 0.00	61.36 0.85 0.00	52.52 -0.11 0.00	44.32 0.40 0.00	33.57 -0.03 0.00
RAMAPO___LBMP 323565	54.87 2.59 -18.65	48.77 2.57 -9.99	46.53 2.44 -8.22	45.97 2.47 -6.57	47.91 2.47 -8.64	57.11 2.77 -14.72	78.47 3.85 -21.16	77.72 4.09 -18.36	78.19 4.37 -16.30	74.57 4.33 -16.85	75.38 4.47 -17.10	70.23 3.68 -18.73	66.60 3.40 -17.88	63.90 3.29 -15.56	59.73 3.22 -11.82	57.39 3.31 -8.69	74.67 3.92 -21.80	95.23 6.99 0.25	88.29 6.78 0.20	84.90 6.18 -6.07	79.27 5.08 -13.67	70.23 4.37 -13.23	61.71 3.12 -14.67	60.33 2.52 -24.20
RANKINE____ 23646	33.05 -3.53 -2.95	33.73 -4.05 -1.58	33.37 -3.80 -1.30	33.64 -4.32 -1.04	33.75 -4.42 -1.37	36.99 -4.95 -2.33	46.07 -7.70 -0.31	49.64 -7.57 -1.93	47.43 -7.88 2.21	46.44 -7.21 -0.26	46.86 -7.21 -0.26	43.55 -6.50 -2.24	41.95 -6.21 -2.85	41.36 -6.17 -2.48	40.40 -6.17 -1.88	39.08 -6.44 -0.14	43.62 -6.61 -1.28	62.06 -11.95 14.48	58.86 -11.36 11.49	63.00 -9.74 -0.08	54.64 -8.05 -2.17	47.58 -7.16 -2.11	40.24 -6.02 -2.33	33.36 -4.07 -3.82
RAVENSWOOD_GT2_1 24244	55.90 3.06 -19.20	49.49 3.00 -10.29	47.16 2.83 -8.46	46.53 2.84 -6.77	48.57 2.87 -8.90	57.98 3.21 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.90 4.17 -18.41	65.17 4.10 -16.02	60.88 4.02 -12.17	58.46 4.13 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.60 8.09 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.35 5.10 -13.62	62.75 3.73 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT2_2 24245	55.90 3.06 -19.20	49.49 3.00 -10.29	47.16 2.83 -8.46	46.53 2.84 -6.77	48.57 2.87 -8.90	57.98 3.21 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.90 4.17 -18.41	65.17 4.10 -16.02	60.88 4.02 -12.17	58.46 4.13 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.60 8.09 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.35 5.10 -13.62	62.75 3.73 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT2_3 24246	55.90 3.06 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.57 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.60 4.50 -19.28	67.90 4.17 -18.41	65.22 4.14 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.68 8.17 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.92

RAVENSWOOD_GT2_4 24247	55.90 3.06 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.57 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.60 4.50 -19.28	67.90 4.17 -18.41	65.22 4.14 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.68 8.17 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT3_1 24248	55.90 3.06 -19.20	49.49 3.00 -10.29	47.16 2.83 -8.46	46.53 2.84 -6.77	48.57 2.87 -8.90	57.98 3.21 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.90 4.17 -18.41	65.17 4.10 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.60 8.09 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.35 5.10 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT3_2 24249	55.90 3.06 -19.20	49.49 3.00 -10.29	47.16 2.83 -8.46	46.53 2.84 -6.77	48.57 2.87 -8.90	57.98 3.21 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.90 4.17 -18.41	65.17 4.10 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.60 8.09 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.35 5.10 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT3_3 24250	55.93 3.09 -19.20	49.57 3.08 -10.29	47.20 2.87 -8.46	46.60 2.92 -6.77	48.60 2.91 -8.90	58.06 3.29 -15.16	79.74 4.49 -21.79	79.15 4.98 -18.90	79.77 5.46 -16.79	76.03 5.29 -17.35	76.85 5.43 -17.61	71.65 4.54 -19.28	67.99 4.26 -18.41	65.26 4.19 -16.02	60.97 4.11 -12.17	58.55 4.22 -8.94	76.30 4.90 -22.44	96.83 8.58 0.25	89.76 8.25 0.19	86.31 7.41 -6.25	80.70 6.11 -14.07	71.46 5.21 -13.62	62.84 3.82 -15.10	61.58 3.06 -24.92
RAVENSWOOD_GT3_4 24251	55.93 3.09 -19.20	49.57 3.08 -10.29	47.20 2.87 -8.46	46.60 2.92 -6.77	48.60 2.91 -8.90	58.06 3.29 -15.16	79.74 4.49 -21.79	79.15 4.98 -18.90	79.77 5.46 -16.79	76.03 5.29 -17.35	76.85 5.43 -17.61	71.65 4.54 -19.28	67.99 4.26 -18.41	65.26 4.19 -16.02	60.97 4.11 -12.17	58.55 4.22 -8.94	76.30 4.90 -22.44	96.83 8.58 0.25	89.76 8.25 0.19	86.31 7.41 -6.25	80.70 6.11 -14.07	71.46 5.21 -13.62	62.84 3.82 -15.10	61.58 3.06 -24.92
RAVENSWOOD_GT_1 23729	56.07 3.23 -19.21	49.72 3.22 -10.30	47.35 3.01 -8.47	46.76 3.06 -6.78	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	91.37 5.50 -32.47	106.36 5.65 -46.90	93.01 4.73 -40.45	95.83 4.40 -46.12	94.39 4.37 -44.97	93.77 4.25 -44.84	94.81 4.40 -45.02	113.57 5.04 -59.57	110.75 8.94 -13.32	106.72 8.58 -16.44	100.75 7.70 -20.40	94.61 6.29 -27.80	101.97 5.42 -43.92	63.03 4.00 -15.11	61.72 3.19 -24.93
RAVENSWOOD_GT_10 24258	55.89 3.06 -19.20	49.49 3.00 -10.29	47.13 2.80 -8.46	46.53 2.84 -6.77	48.53 2.83 -8.90	57.98 3.21 -15.16	79.63 4.38 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	74.74 5.18 -16.16	76.82 5.33 -17.69	69.89 4.45 -17.62	65.72 4.17 -16.23	62.90 4.10 -13.75	58.31 4.02 -9.60	55.62 4.13 -6.11	77.42 4.80 -23.67	97.31 8.41 -0.42	90.39 8.09 -0.60	87.80 7.27 -7.88	82.16 5.99 -15.65	74.85 5.10 -17.12	62.76 3.73 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT_11 24259	55.89 3.06 -19.20	49.49 3.00 -10.29	47.13 2.80 -8.46	46.53 2.84 -6.77	48.53 2.83 -8.90	57.98 3.21 -15.16	79.63 4.38 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	74.74 5.18 -16.16	76.82 5.33 -17.69	69.89 4.45 -17.62	65.72 4.17 -16.23	62.90 4.10 -13.75	58.31 4.02 -9.60	55.62 4.13 -6.11	77.42 4.80 -23.67	97.31 8.41 -0.42	90.39 8.09 -0.60	87.80 7.27 -7.88	82.16 5.99 -15.65	74.85 5.10 -17.12	62.76 3.73 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT_4 24252	55.86 3.03 -19.19	49.45 2.97 -10.28	47.09 2.76 -8.45	46.49 2.81 -6.76	48.49 2.80 -8.89	57.94 3.17 -15.15	79.63 4.38 -21.79	78.99 4.81 -18.90	79.59 5.29 -16.79	68.03 5.13 -9.50	77.22 5.27 -18.14	60.52 4.40 -8.30	53.43 4.08 -4.03	50.11 4.05 -1.01	43.84 3.93 4.78	39.70 4.08 9.77	84.22 4.75 -30.52	100.92 8.32 -4.12	94.73 8.01 -5.02	96.85 7.19 -17.01	90.97 5.93 -24.52	94.38 5.05 -36.69	62.72 3.69 -15.11	61.47 2.96 -24.91
RAVENSWOOD_GT_5 24254	55.86 3.03 -19.19	49.45 2.97 -10.28	47.09 2.76 -8.45	46.49 2.81 -6.76	48.49 2.80 -8.89	57.94 3.17 -15.15	79.63 4.38 -21.79	78.99 4.81 -18.90	79.59 5.29 -16.79	68.03 5.13 -9.50	77.22 5.27 -18.14	60.52 4.40 -8.30	53.43 4.08 -4.03	50.11 4.05 -1.01	43.84 3.93 4.78	39.70 4.08 9.77	84.22 4.75 -30.52	100.92 8.32 -4.12	94.73 8.01 -5.02	96.85 7.19 -17.01	90.97 5.93 -24.52	94.38 5.05 -36.69	62.72 3.69 -15.11	61.47 2.96 -24.91
RAVENSWOOD_GT_6 24253	55.86 3.03 -19.19	49.45 2.97 -10.28	47.09 2.76 -8.45	46.49 2.81 -6.76	48.49 2.80 -8.89	57.94 3.17 -15.15	79.63 4.38 -21.79	78.99 4.81 -18.90	79.59 5.29 -16.79	68.03 5.13 -9.50	77.22 5.27 -18.14	60.52 4.40 -8.30	53.43 4.08 -4.03	50.11 4.05 -1.01	43.84 3.93 4.78	39.70 4.08 9.77	84.22 4.75 -30.52	100.92 8.32 -4.12	94.73 8.01 -5.02	96.85 7.19 -17.01	90.97 5.93 -24.52	94.38 5.05 -36.69	62.72 3.69 -15.11	61.47 2.96 -24.91
RAVENSWOOD_GT_7 24255	55.86 3.03 -19.19	49.45 2.97 -10.28	47.09 2.76 -8.45	46.49 2.81 -6.76	48.49 2.80 -8.89	57.94 3.17 -15.15	79.63 4.38 -21.79	78.99 4.81 -18.90	79.59 5.29 -16.79	68.03 5.13 -9.50	77.22 5.27 -18.14	60.52 4.40 -8.30	53.43 4.08 -4.03	50.11 4.05 -1.01	43.84 3.93 4.78	39.70 4.08 9.77	84.22 4.75 -30.52	100.92 8.32 -4.12	94.73 8.01 -5.02	96.85 7.19 -17.01	90.97 5.93 -24.52	94.38 5.05 -36.69	62.72 3.69 -15.11	61.47 2.96 -24.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.89 3.06 -19.20	49.49 3.00 -10.29	47.13 2.80 -8.46	46.53 2.84 -6.77	48.53 2.83 -8.90	57.98 3.21 -15.16	79.63 4.38 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	74.74 5.18 -16.16	76.82 5.33 -17.69	69.89 4.45 -17.62	65.72 4.17 -16.23	62.90 4.10 -13.75	58.31 4.02 -9.60	55.62 4.13 -6.11	77.42 4.80 -23.67	97.31 8.41 -0.42	90.39 8.09 -0.60	87.80 7.27 -7.88	82.16 5.99 -15.65	74.85 5.10 -17.12	62.76 3.73 -15.10	61.51 2.99 -24.92
RAVENSWOOD_GT_9 24257	55.89 3.06 -19.20	49.49 3.00 -10.29	47.13 2.80 -8.46	46.53 2.84 -6.77	48.53 2.83 -8.90	57.98 3.21 -15.16	79.63 4.38 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	74.74 5.18 -16.16	76.82 5.33 -17.69	69.89 4.45 -17.62	65.72 4.17 -16.23	62.90 4.10 -13.75	58.31 4.02 -9.60	55.62 4.13 -6.11	77.42 4.80 -23.67	97.31 8.41 -0.42	90.39 8.09 -0.60	87.80 7.27 -7.88	82.16 5.99 -15.65	74.85 5.10 -17.12	62.76 3.73 -15.10	61.51 2.99 -24.92
RAVENSWOOD___1 23533	56.07 3.23 -19.21	49.72 3.22 -10.30	47.35 3.01 -8.47	46.76 3.06 -6.78	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	88.90 5.50 -30.00	91.30 5.65 -31.84	89.55 4.73 -37.00	91.31 4.40 -41.59	89.66 4.37 -40.24	88.43 4.25 -39.50	88.92 4.40 -39.13	89.64 5.04 -35.64	101.08 8.94 -3.66	94.96 8.58 -4.67	86.61 7.70 -6.26	80.88 6.29 -14.07	71.67 5.42 -13.62	63.02 4.00 -15.10	61.69 3.16 -24.92
RAVENSWOOD___2 23534	56.11 3.26 -19.21	49.72 3.22 -10.30	47.35 3.01 -8.47	46.76 3.06 -6.78	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	80.00 5.69 -16.79	88.83 5.50 -29.93	91.22 5.65 -31.76	89.46 4.73 -36.90	91.18 4.40 -41.47	89.53 4.37 -40.11	88.29 4.25 -39.36	88.76 4.40 -38.97	89.62 5.09 -35.57	101.06 8.94 -3.64	94.93 8.58 -4.65	86.61 7.70 -6.26	80.88 6.29 -14.07	71.67 5.42 -13.62	63.02 4.00 -15.10	61.72 3.19 -24.92

RAVENSWOOD___3 23535	55.90 3.06 -19.20	49.49 3.00 -10.29	47.16 2.83 -8.46	46.53 2.84 -6.77	48.57 2.87 -8.90	57.98 3.21 -15.16	79.69 4.44 -21.79	79.04 4.86 -18.90	79.65 5.35 -16.79	75.92 5.18 -17.35	76.74 5.33 -17.61	71.55 4.45 -19.28	67.90 4.17 -18.41	65.17 4.10 -16.02	60.88 4.02 -12.17	58.51 4.18 -8.94	76.20 4.80 -22.44	96.65 8.41 0.25	89.60 8.09 0.19	86.17 7.27 -6.25	80.58 5.99 -14.07	71.35 5.10 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.92
RAVENSWOOD___4 23820	56.07 3.23 -19.20	49.72 3.22 -10.29	47.35 3.01 -8.47	46.76 3.06 -6.77	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	86.39 5.50 -27.50	76.39 5.65 -16.93	86.04 4.73 -33.49	86.72 4.40 -37.00	84.86 4.37 -35.44	83.02 4.25 -34.09	82.94 4.40 -33.15	66.00 5.04 -12.00	91.54 8.94 5.88	83.35 8.58 6.94	72.69 7.70 7.66	67.36 6.29 -0.55	41.83 5.42 16.22	63.01 4.00 -15.09	61.68 3.16 -24.92
RCPL_TRUST___DRP 24196	55.93 3.09 -19.20	49.53 3.04 -10.29	47.16 2.83 -8.46	46.56 2.88 -6.77	48.57 2.87 -8.90	58.02 3.25 -15.16	79.68 4.44 -21.79	79.09 4.92 -18.90	79.71 5.41 -16.79	75.98 5.23 -17.35	76.80 5.38 -17.61	71.65 4.54 -19.28	67.94 4.21 -18.41	65.22 4.14 -16.02	60.92 4.07 -12.17	58.55 4.22 -8.94	76.25 4.85 -22.44	96.74 8.49 0.25	89.68 8.17 0.19	86.24 7.34 -6.25	80.64 6.05 -14.07	71.41 5.16 -13.62	62.80 3.78 -15.10	61.51 2.99 -24.91
RENSSELAER___COGEN 23796	59.59 1.68 -24.27	51.05 1.85 -13.00	48.46 1.90 -10.69	47.39 1.92 -8.55	49.96 1.91 -11.25	60.76 1.98 -19.16	83.86 2.83 -27.57	82.21 3.04 -23.89	81.88 3.11 -21.26	78.23 2.88 -21.95	78.99 2.91 -22.28	74.83 2.63 -24.38	71.08 2.49 -23.27	67.74 2.43 -20.25	62.53 2.46 -15.38	59.11 2.41 -11.32	79.79 2.45 -28.39	92.45 4.16 0.19	85.56 4.00 0.15	84.27 3.71 -7.91	81.45 3.15 -17.79	72.69 2.84 -17.22	65.38 2.37 -19.09	66.85 1.75 -31.49
REVERE_CPPR_DRP 24186	34.28 0.64 0.00	36.78 0.58 0.00	36.48 0.61 0.00	37.80 0.89 0.00	37.46 0.66 0.00	40.49 0.87 0.00	55.17 1.71 0.00	57.10 1.82 0.00	59.30 1.78 0.00	55.10 1.71 0.00	55.48 1.67 0.00	49.25 1.43 0.00	46.68 1.36 0.00	46.36 1.31 0.00	45.94 1.25 0.00	46.66 1.27 0.00	50.67 1.71 0.00	91.85 3.36 0.00	84.40 2.70 0.00	75.41 2.76 0.00	62.69 2.18 0.00	54.31 1.68 0.00	45.20 1.27 0.00	34.54 0.94 0.00
RIVERBAY____ 323610	56.54 3.70 -19.21	50.23 3.73 -10.30	47.89 3.55 -8.47	47.27 3.58 -6.78	49.31 3.61 -8.91	58.79 4.00 -15.17	80.38 5.13 -21.79	79.86 5.69 -18.89	80.56 6.27 -16.78	76.77 6.03 -17.34	77.65 6.24 -17.60	72.36 5.26 -19.28	68.66 4.94 -18.40	65.93 4.87 -16.01	61.63 4.78 -12.16	59.27 4.95 -8.94	77.02 5.63 -22.44	98.23 10.00 0.25	91.24 9.72 0.19	87.63 8.72 -6.26	81.67 7.08 -14.07	72.46 6.21 -13.62	63.63 4.61 -15.10	62.26 3.73 -24.92
ROCHESTER_9_IC 23652	33.90 -1.88 -2.14	35.11 -2.24 -1.15	34.70 -2.12 -0.94	35.31 -2.36 -0.76	35.36 -2.43 -0.99	38.69 -2.61 -1.69	48.36 -3.96 1.14	53.77 -3.70 -2.20	56.18 -3.68 -2.35	52.15 -3.42 -2.17	52.73 -3.28 -2.20	46.98 -3.06 -2.22	44.42 -2.95 -2.04	43.90 -2.93 -1.78	43.09 -2.95 -1.35	43.51 -3.00 -1.12	48.64 -3.04 -2.72	84.55 -5.40 -1.46	77.39 -5.47 -1.16	68.79 -4.65 -0.79	58.21 -3.87 -1.56	50.77 -3.37 -1.51	42.66 -2.94 -1.68	34.30 -2.08 -2.78
ROSETON___1 23587	55.20 2.39 -19.17	48.90 2.43 -10.27	46.61 2.30 -8.45	46.00 2.33 -6.76	48.00 2.32 -8.89	57.37 2.61 -15.14	78.86 3.64 -21.76	77.97 3.81 -18.87	78.36 4.08 -16.77	74.67 3.95 -17.33	75.48 4.09 -17.59	70.52 3.44 -19.26	66.92 3.22 -18.39	64.21 3.15 -16.00	59.93 3.08 -12.16	57.50 3.18 -8.93	75.04 3.67 -22.42	94.61 6.37 0.25	87.72 6.21 0.19	84.49 5.59 -6.24	79.23 4.66 -14.05	70.23 4.00 -13.60	61.95 2.94 -15.08	60.84 2.35 -24.88
ROSETON___2 23588	55.20 2.39 -19.17	48.90 2.43 -10.27	46.61 2.30 -8.45	46.00 2.33 -6.76	48.00 2.32 -8.89	57.37 2.61 -15.14	78.86 3.64 -21.76	77.97 3.81 -18.87	78.36 4.08 -16.77	74.67 3.95 -17.33	75.48 4.09 -17.59	70.52 3.44 -19.26	66.92 3.22 -18.39	64.21 3.15 -16.00	59.93 3.08 -12.16	57.50 3.18 -8.93	75.04 3.67 -22.42	94.61 6.37 0.25	87.72 6.21 0.19	84.49 5.59 -6.24	79.23 4.66 -14.05	70.23 4.00 -13.60	61.95 2.94 -15.08	60.84 2.35 -24.88
RUSSELL___1 23602	34.62 -1.14 -2.12	35.93 -1.41 -1.14	35.48 -1.33 -0.93	36.19 -1.48 -0.75	36.20 -1.58 -0.98	39.71 -1.58 -1.68	49.92 -2.35 1.19	55.74 -1.71 -2.17	58.38 -1.44 -2.30	54.09 -1.44 -2.14	54.80 -1.18 -2.17	48.72 -1.29 -2.19	46.07 -1.27 -2.03	45.51 -1.31 -1.76	44.73 -1.30 -1.34	45.13 -1.36 -1.10	50.41 -1.22 -2.68	88.00 -1.86 -1.37	80.34 -2.45 -1.08	71.46 -1.96 -0.77	60.49 -1.57 -1.55	52.65 -1.47 -1.50	44.05 -1.54 -1.66	35.15 -1.21 -2.75
RUSSELL___2 23532	34.62 -1.14 -2.12	35.93 -1.41 -1.14	35.48 -1.33 -0.93	36.19 -1.48 -0.75	36.20 -1.58 -0.98	39.71 -1.58 -1.68	49.92 -2.35 1.19	55.74 -1.71 -2.17	58.38 -1.44 -2.30	54.09 -1.44 -2.14	54.80 -1.18 -2.17	48.72 -1.29 -2.19	46.07 -1.27 -2.03	45.51 -1.31 -1.76	44.73 -1.30 -1.34	45.13 -1.36 -1.10	50.41 -1.22 -2.68	88.00 -1.86 -1.37	80.34 -2.45 -1.08	71.46 -1.96 -0.77	60.49 -1.57 -1.55	52.65 -1.47 -1.50	44.05 -1.54 -1.66	35.15 -1.21 -2.75
RUSSELL___3 23549	34.00 -1.78 -2.14	35.21 -2.14 -1.15	34.81 -2.01 -0.94	35.46 -2.22 -0.75	35.47 -2.32 -0.99	38.85 -2.46 -1.69	48.63 -3.69 1.15	54.16 -3.32 -2.20	56.58 -3.28 -2.35	52.47 -3.10 -2.17	53.05 -2.96 -2.20	47.26 -2.77 -2.21	44.69 -2.67 -2.04	44.17 -2.66 -1.78	43.36 -2.68 -1.35	43.78 -2.72 -1.12	48.98 -2.69 -2.72	85.26 -4.69 -1.46	77.96 -4.90 -1.16	69.30 -4.14 -0.78	58.69 -3.39 -1.56	51.14 -3.00 -1.51	42.92 -2.68 -1.67	34.43 -1.95 -2.78
RUSSELL___4 23556	34.62 -1.14 -2.12	35.93 -1.41 -1.14	35.44 -1.36 -0.93	36.19 -1.48 -0.75	36.20 -1.58 -0.98	39.71 -1.58 -1.68	49.87 -2.41 1.19	55.68 -1.77 -2.17	58.32 -1.50 -2.30	54.09 -1.44 -2.14	54.74 -1.24 -2.17	48.67 -1.34 -2.19	46.03 -1.31 -2.03	45.46 -1.35 -1.76	44.73 -1.30 -1.34	45.08 -1.41 -1.10	50.36 -1.27 -2.68	87.91 -1.95 -1.37	80.26 -2.53 -1.08	71.39 -2.03 -0.77	60.43 -1.63 -1.55	52.65 -1.47 -1.50	44.00 -1.58 -1.66	35.11 -1.24 -2.75
RUSSELL___STATION 23914	34.00 -1.78 -2.14	35.21 -2.14 -1.15	34.81 -2.01 -0.94	35.46 -2.22 -0.75	35.47 -2.32 -0.99	38.85 -2.46 -1.69	48.63 -3.69 1.15	54.16 -3.32 -2.20	56.58 -3.28 -2.35	52.47 -3.10 -2.17	53.05 -2.96 -2.20	47.26 -2.77 -2.21	44.69 -2.67 -2.04	44.17 -2.66 -1.78	43.36 -2.68 -1.35	43.78 -2.72 -1.12	48.98 -2.69 -2.72	85.26 -4.69 -1.46	77.96 -4.90 -1.16	69.30 -4.14 -0.78	58.69 -3.39 -1.56	51.14 -3.00 -1.51	42.92 -2.68 -1.67	34.43 -1.95 -2.78
S SALMON___HYD 24043	34.55 -0.27 -1.18	36.43 -0.40 -0.63	36.03 -0.36 -0.52	37.11 -0.22 -0.41	36.97 -0.37 -0.55	40.23 -0.32 -0.93	54.64 -0.16 -1.34	56.27 -0.17 -1.16	58.15 -0.40 -1.03	53.98 -0.48 -1.07	54.19 -0.70 -1.08	48.52 -0.48 -1.18	45.99 -0.45 -1.13	45.49 -0.54 -0.98	44.90 -0.54 -0.75	45.48 -0.45 -0.55	50.14 -0.20 -1.38	87.60 -0.88 0.00	80.81 -0.90 0.00	72.89 -0.15 -0.38	61.14 -0.24 -0.86	53.09 -0.37 -0.83	44.63 -0.22 -0.93	35.03 -0.10 -1.53
SELKIRK___II 23799	59.03 1.24 -24.15	50.55 1.41 -12.94	48.09 1.58 -10.64	47.05 1.62 -8.51	49.61 1.62 -11.19	60.39 1.70 -19.07	83.30 2.41 -27.43	81.60 2.54 -23.78	81.26 2.59 -21.15	77.69 2.46 -21.84	78.45 2.48 -22.17	74.28 2.20 -24.26	70.56 2.08 -23.16	67.23 2.03 -20.15	61.87 1.88 -15.31	58.42 1.77 -11.26	78.97 1.76 -28.25	91.12 2.83 0.20	84.33 2.78 0.16	83.06 2.54 -7.87	80.39 2.18 -17.70	71.76 2.00 -17.13	64.50 1.58 -18.99	66.22 1.28 -31.34

SELKIRK__J 23801	58.94 1.21 -24.09	50.41 1.30 -12.91	47.81 1.33 -10.61	46.78 1.37 -8.49	49.33 1.36 -11.17	60.07 1.43 -19.02	82.86 2.03 -27.36	81.10 2.10 -23.72	80.80 2.19 -21.10	77.32 2.14 -21.79	78.08 2.15 -22.11	73.89 1.86 -24.20	70.14 1.72 -23.10	66.87 1.71 -20.10	61.61 1.65 -15.27	58.25 1.63 -11.23	78.90 1.76 -28.18	91.12 2.83 0.20	84.33 2.78 0.16	83.12 2.62 -7.85	80.35 2.18 -17.66	71.72 2.00 -17.09	64.41 1.54 -18.95	66.08 1.21 -31.27
SENECA OSWGO__HYD 24041	34.27 -0.77 -1.41	36.02 -0.94 -0.75	35.59 -0.90 -0.62	36.49 -0.92 -0.50	36.49 -0.96 -0.65	39.66 -1.07 -1.11	53.51 -1.55 -1.60	55.06 -1.60 -1.39	56.91 -1.84 -1.24	52.86 -1.82 -1.27	53.33 -1.78 -1.29	47.75 -1.48 -1.41	45.17 -1.50 -1.35	44.74 -1.49 -1.17	44.06 -1.52 -0.89	44.59 -1.45 -0.66	49.18 -1.42 -1.65	85.66 -2.83 0.00	78.93 -2.78 0.00	70.93 -2.18 -0.46	59.73 -1.82 -1.03	52.00 -1.63 -1.00	43.89 -1.14 -1.11	34.62 -0.81 -1.83
SENECA__ENERGY 23797	34.63 -1.24 -2.23	35.92 -1.48 -1.20	35.42 -1.43 -0.98	36.19 -1.51 -0.79	36.29 -1.55 -1.04	39.76 -1.62 -1.76	53.83 -2.25 -2.61	55.29 -2.21 -2.22	57.35 -2.24 -2.07	53.45 -2.03 -2.08	53.93 -1.99 -2.11	48.17 -1.91 -2.26	45.60 -1.86 -2.14	44.98 -1.94 -1.86	44.14 -1.97 -1.42	44.46 -2.00 -1.07	49.76 -1.86 -2.67	85.74 -3.10 -0.35	78.71 -3.27 -0.27	70.79 -2.62 -0.75	59.91 -2.24 -1.64	52.26 -1.95 -1.58	43.88 -1.80 -1.76	35.19 -1.31 -2.90
SHOEMAKER__GT 23640	53.84 2.52 -17.68	48.18 2.50 -9.48	46.07 2.40 -7.79	45.59 2.44 -6.23	47.42 2.43 -8.20	56.31 2.73 -13.96	77.37 3.85 -20.06	76.33 3.65 -17.40	76.93 3.97 -15.45	73.16 3.79 -15.97	73.95 3.93 -16.21	68.83 3.25 -17.76	65.31 3.04 -16.96	62.78 2.97 -14.76	58.80 2.90 -11.21	56.57 2.95 -8.24	73.20 3.57 -20.67	94.51 6.28 0.26	87.55 6.05 0.20	84.07 5.67 -5.75	78.14 4.66 -12.96	69.23 4.05 -12.55	60.77 2.94 -13.91	59.04 2.49 -22.95
SHOREHAM_IC_1 23715	69.65 3.70 -32.31	60.89 3.95 -20.74	47.20 2.87 -8.46	46.60 2.92 -6.77	48.68 2.98 -8.90	58.30 3.53 -15.16	92.98 5.08 -34.44	105.06 5.53 -44.25	108.94 5.98 -45.45	110.02 5.66 -50.96	115.03 5.70 -55.52	110.22 4.78 -57.62	108.72 4.35 -59.06	106.37 4.28 -57.04	106.38 4.20 -57.49	109.18 4.36 -59.44	124.52 5.19 -70.37	151.07 9.29 -53.29	150.53 8.91 -59.91	136.83 7.99 -56.18	127.31 6.72 -60.07	123.79 5.58 -65.58	109.63 4.00 -61.71	94.32 3.23 -57.49
SHOREHAM_IC_2 23716	69.65 3.70 -32.31	60.89 3.95 -20.74	47.20 2.87 -8.46	46.60 2.92 -6.77	48.68 2.98 -8.90	58.30 3.53 -15.16	92.98 5.08 -34.44	105.06 5.53 -44.25	108.94 5.98 -45.45	110.02 5.66 -50.96	115.03 5.70 -55.52	110.22 4.78 -57.62	108.72 4.35 -59.06	106.37 4.28 -57.04	106.38 4.20 -57.49	109.18 4.36 -59.44	124.52 5.19 -70.37	151.07 9.29 -53.29	150.53 8.91 -59.91	136.83 7.99 -56.18	127.31 6.72 -60.07	123.79 5.58 -65.58	109.63 4.00 -61.71	94.32 3.23 -57.49
SISSONVILLE____ 23735	33.40 -0.24 0.00	35.91 -0.29 0.00	35.58 -0.29 0.00	36.81 -0.11 0.00	36.65 -0.15 0.00	39.62 0.00 0.00	54.05 0.59 0.00	55.78 0.50 0.00	57.63 0.12 0.00	52.81 -0.59 0.00	53.11 -0.70 0.00	47.87 0.05 0.00	45.68 0.36 0.00	45.46 0.41 0.00	45.13 0.45 0.00	45.84 0.45 0.00	49.15 0.20 0.00	87.34 -1.15 0.00	81.54 -0.16 0.00	73.16 0.51 0.00	60.94 0.42 0.00	52.15 -0.47 0.00	44.10 0.18 0.00	33.47 -0.13 0.00
SITHE_IND_GS1 24169	33.70 -1.11 -1.17	35.56 -1.27 -0.63	35.17 -1.22 -0.52	36.04 -1.29 -0.41	36.05 -1.29 -0.54	39.04 -1.51 -0.92	52.60 -2.19 -1.33	54.11 -2.32 -1.15	55.96 -2.59 -1.03	52.05 -2.40 -1.06	52.46 -2.42 -1.08	46.89 -2.10 -1.18	44.45 -1.99 -1.12	44.05 -1.98 -0.98	43.42 -2.01 -0.74	43.89 -2.04 -0.55	48.22 -2.11 -1.37	84.42 -4.07 0.00	77.87 -3.84 0.00	69.69 -3.34 -0.38	58.71 -2.66 -0.86	51.41 -2.05 -0.83	43.22 -1.63 -0.92	33.98 -1.14 -1.52
SITHE_IND_GS2 24170	33.70 -1.11 -1.17	35.56 -1.27 -0.63	35.17 -1.22 -0.52	36.04 -1.29 -0.41	36.05 -1.29 -0.54	39.04 -1.51 -0.92	52.60 -2.19 -1.33	54.11 -2.32 -1.15	55.96 -2.59 -1.03	52.05 -2.40 -1.06	52.46 -2.42 -1.08	46.89 -2.10 -1.18	44.45 -1.99 -1.12	44.05 -1.98 -0.98	43.42 -2.01 -0.74	43.89 -2.04 -0.55	48.22 -2.11 -1.37	84.42 -4.07 0.00	77.87 -3.84 0.00	69.69 -3.34 -0.38	58.71 -2.66 -0.86	51.41 -2.05 -0.83	43.22 -1.63 -0.92	33.98 -1.14 -1.52
SITHE_IND_GS3 24171	33.70 -1.11 -1.17	35.56 -1.27 -0.63	35.17 -1.22 -0.52	36.04 -1.29 -0.41	36.05 -1.29 -0.54	39.04 -1.51 -0.92	52.60 -2.19 -1.33	54.11 -2.32 -1.15	55.96 -2.59 -1.03	52.05 -2.40 -1.06	52.46 -2.42 -1.08	46.89 -2.10 -1.18	44.45 -1.99 -1.12	44.05 -1.98 -0.98	43.42 -2.01 -0.74	43.89 -2.04 -0.55	48.22 -2.11 -1.37	84.42 -4.07 0.00	77.87 -3.84 0.00	69.69 -3.34 -0.38	58.71 -2.66 -0.86	51.41 -2.05 -0.83	43.22 -1.63 -0.92	33.98 -1.14 -1.52
SITHE_IND_GS4 24172	33.70 -1.11 -1.17	35.56 -1.27 -0.63	35.17 -1.22 -0.52	36.04 -1.29 -0.41	36.05 -1.29 -0.54	39.04 -1.51 -0.92	52.60 -2.19 -1.33	54.11 -2.32 -1.15	55.96 -2.59 -1.03	52.05 -2.40 -1.06	52.46 -2.42 -1.08	46.89 -2.10 -1.18	44.45 -1.99 -1.12	44.05 -1.98 -0.98	43.42 -2.01 -0.74	43.89 -2.04 -0.55	48.22 -2.11 -1.37	84.42 -4.07 0.00	77.87 -3.84 0.00	69.69 -3.34 -0.38	58.71 -2.66 -0.86	51.41 -2.05 -0.83	43.22 -1.63 -0.92	33.98 -1.14 -1.52
SITHE__BATAVIA 24024	33.36 -2.76 -2.48	34.31 -3.22 -1.33	33.95 -3.01 -1.09	34.40 -3.40 -0.88	34.42 -3.53 -1.15	37.66 -3.92 -1.96	46.82 -6.09 0.54	52.07 -5.86 -2.65	54.65 -5.92 -3.06	50.55 -5.55 -2.71	51.12 -5.43 -2.75	45.50 -4.97 -2.66	42.97 -4.76 -2.41	42.42 -4.73 -2.10	41.54 -4.74 -1.59	41.88 -4.90 -1.39	47.33 -4.94 -3.32	82.19 -8.76 -2.46	75.08 -8.58 -1.96	66.29 -7.34 -0.97	56.31 -6.05 -1.84	48.99 -5.42 -1.78	41.29 -4.61 -1.98	33.67 -3.16 -3.22
SITHE__INDEPEND 23800	33.70 -1.11 -1.17	35.56 -1.27 -0.63	35.17 -1.22 -0.52	36.04 -1.29 -0.41	36.05 -1.29 -0.54	39.04 -1.51 -0.92	52.60 -2.19 -1.33	54.11 -2.32 -1.15	55.96 -2.59 -1.03	52.05 -2.40 -1.06	52.46 -2.42 -1.08	46.89 -2.10 -1.18	44.45 -1.99 -1.12	44.05 -1.98 -0.98	43.42 -2.01 -0.74	43.89 -2.04 -0.55	48.22 -2.11 -1.37	84.42 -4.07 0.00	77.87 -3.84 0.00	69.69 -3.34 -0.38	58.71 -2.66 -0.86	51.41 -2.05 -0.83	43.22 -1.63 -0.92	33.98 -1.14 -1.52
SITHE__MASSENA 23902	33.13 -0.50 0.00	35.70 -0.51 0.00	35.33 -0.54 0.00	36.40 -0.52 0.00	36.36 -0.44 0.00	39.26 -0.36 0.00	53.25 -0.21 0.00	55.17 -0.11 0.00	57.40 -0.12 0.00	53.08 -0.32 0.00	53.38 -0.43 0.00	47.63 -0.19 0.00	45.23 -0.09 0.00	45.01 -0.05 0.00	44.69 0.00 0.00	45.39 0.00 0.00	48.66 -0.29 0.00	88.05 -0.44 0.00	81.38 -0.33 0.00	72.29 -0.36 0.00	60.33 -0.18 0.00	52.05 -0.58 0.00	43.66 -0.26 0.00	33.13 -0.47 0.00
SITHE__OGDNSBRG 24021	33.44 -0.20 0.00	35.95 -0.25 0.00	35.62 -0.25 0.00	36.81 -0.11 0.00	36.69 -0.11 0.00	39.70 0.08 0.00	54.16 0.69 0.00	56.05 0.77 0.00	58.26 0.75 0.00	53.77 0.37 0.00	54.08 0.27 0.00	48.30 0.48 0.00	45.91 0.59 0.00	45.68 0.63 0.00	45.36 0.67 0.00	46.07 0.68 0.00	49.49 0.54 0.00	89.37 0.88 0.00	82.77 1.06 0.00	73.67 1.02 0.00	61.42 0.91 0.00	52.79 0.16 0.00	44.27 0.35 0.00	33.54 -0.07 0.00
SITHE__STERLING 23777	34.37 0.37 -0.36	36.72 0.33 -0.19	36.35 0.32 -0.16	37.56 0.52 -0.13	37.33 0.37 -0.17	40.42 0.52 -0.29	54.94 1.07 -0.41	56.80 1.16 -0.36	58.93 1.09 -0.32	54.79 1.07 -0.33	55.22 1.08 -0.33	49.09 0.91 -0.36	46.48 0.82 -0.35	46.12 0.77 -0.30	45.68 0.76 -0.23	46.33 0.77 -0.17	50.51 1.13 -0.42	90.70 2.21 0.00	83.42 1.72 0.00	74.59 1.82 -0.12	62.17 1.39 -0.27	53.99 1.11 -0.26	45.00 0.79 -0.28	34.68 0.60 -0.47

SOUTH CAIRO___GT 23612	58.11 2.96 -21.51	50.81 3.08 -11.53	48.40 3.05 -9.48	47.64 3.14 -7.58	49.90 3.13 -9.97	60.01 3.41 -16.99	82.70 4.81 -24.42	80.82 4.37 -21.18	80.94 4.60 -18.83	77.12 4.27 -19.45	77.96 4.41 -19.74	73.16 3.73 -21.61	69.48 3.53 -20.63	66.43 3.42 -17.95	61.63 3.31 -13.64	58.64 3.22 -10.03	77.98 3.87 -25.16	94.99 6.73 0.22	87.98 6.45 0.18	85.76 6.10 -7.01	81.37 5.08 -15.77	72.42 4.53 -15.26	64.18 3.34 -16.92	64.41 2.89 -27.92
SOUTH HAMPTN___IC 23720	69.98 4.04 -32.31	61.22 4.27 -20.74	47.56 3.23 -8.46	46.97 3.29 -6.77	49.08 3.39 -8.90	58.74 3.96 -15.16	93.73 5.83 -34.44	105.83 6.30 -44.25	109.81 6.84 -45.45	110.77 6.41 -50.96	115.84 6.51 -55.52	110.84 5.40 -57.62	109.31 4.94 -59.06	106.91 4.82 -57.04	106.87 4.69 -57.49	109.73 4.90 -59.44	125.20 5.87 -70.37	152.49 10.71 -53.29	151.92 10.30 -59.91	137.99 9.15 -56.18	128.34 7.75 -60.07	124.58 6.37 -65.58	110.20 4.57 -61.71	94.72 3.63 -57.49
SOUTHOLD___IC 23719	72.47 6.53 -32.31	63.82 6.88 -20.74	50.21 5.88 -8.46	49.70 6.02 -6.77	51.88 6.18 -8.90	61.87 7.09 -15.16	98.12 10.21 -34.44	110.37 10.83 -44.25	114.52 11.56 -45.45	115.15 10.79 -50.96	120.20 10.87 -55.52	114.62 9.18 -57.62	112.67 8.29 -59.06	110.20 8.11 -57.04	110.13 7.95 -57.49	113.18 8.35 -59.44	129.41 10.08 -70.37	160.81 19.02 -53.29	159.60 17.98 -59.91	144.67 15.84 -56.18	133.84 13.25 -60.07	129.15 10.95 -65.58	113.62 7.99 -61.71	97.31 6.22 -57.49
ST LAWRENCE___ 23600	33.00 -0.64 0.00	35.59 -0.62 0.00	35.22 -0.65 0.00	36.29 -0.63 0.00	36.21 -0.59 0.00	39.06 -0.55 0.00	52.82 -0.64 0.00	54.67 -0.61 0.00	56.88 -0.63 0.00	52.70 -0.69 0.00	53.06 -0.75 0.00	47.25 -0.57 0.00	44.86 -0.45 0.00	44.65 -0.41 0.00	44.29 -0.40 0.00	44.98 -0.41 0.00	48.32 -0.64 0.00	87.51 -0.97 0.00	80.81 -0.90 0.00	71.64 -1.02 0.00	59.79 -0.73 0.00	51.68 -0.95 0.00	43.35 -0.57 0.00	33.00 -0.60 0.00
STATION 5_MISC_HYD 23604	34.81 -0.94 -2.12	36.07 -1.27 -1.13	35.58 -1.22 -0.93	36.34 -1.33 -0.75	36.34 -1.44 -0.98	39.90 -1.39 -1.67	50.34 -1.92 1.20	56.45 -1.00 -2.17	59.11 -0.69 -2.29	54.83 -0.69 -2.13	55.59 -0.38 -2.16	49.38 -0.62 -2.19	46.66 -0.68 -2.02	46.04 -0.77 -1.76	45.22 -0.80 -1.34	45.44 -1.04 -1.10	50.79 -0.83 -2.67	88.76 -1.06 -1.34	81.05 -1.72 -1.06	72.26 -1.16 -0.77	61.27 -0.79 -1.54	53.33 -0.79 -1.49	44.44 -1.14 -1.66	35.24 -1.11 -2.75
STEEL___WIND 323596	33.09 -3.50 -2.95	33.73 -4.05 -1.58	33.40 -3.77 -1.30	33.67 -4.28 -1.04	33.78 -4.38 -1.37	36.99 -4.95 -2.33	46.13 -7.64 -0.31	49.64 -7.57 -1.93	47.49 -7.82 2.21	46.44 -7.21 -0.26	46.91 -7.16 -0.26	43.55 -6.50 -2.24	42.00 -6.16 -2.85	41.40 -6.13 -2.48	40.45 -6.12 -1.88	39.12 -6.40 -0.14	43.67 -6.56 -1.28	62.15 -11.86 14.48	58.94 -11.28 11.49	63.07 -9.66 -0.08	54.64 -8.05 -2.17	47.63 -7.10 -2.11	40.28 -5.97 -2.33	33.39 -4.03 -3.82
STURGEON_POOL_HYD 23609	56.84 3.46 -19.74	50.26 3.48 -10.58	47.83 3.26 -8.70	47.20 3.32 -6.96	49.26 3.31 -9.15	58.97 3.76 -15.59	81.05 5.19 -22.41	79.36 4.64 -19.43	79.84 5.06 -17.27	75.99 4.75 -17.84	76.87 4.95 -18.11	71.76 4.11 -19.83	68.10 3.85 -18.93	65.31 3.78 -16.48	60.91 3.71 -12.52	58.35 3.77 -9.20	76.74 4.70 -23.08	96.48 8.23 0.24	89.36 7.84 0.19	86.49 7.41 -6.43	81.10 6.11 -14.47	72.00 5.37 -14.01	63.36 3.91 -15.53	62.65 3.43 -25.62
SYRACUSE___ENERGY_ST1 323597	34.92 -0.47 -1.75	36.53 -0.62 -0.94	36.07 -0.57 -0.77	36.95 -0.59 -0.62	36.98 -0.63 -0.81	40.33 -0.67 -1.38	54.54 -0.96 -2.04	56.02 -1.00 -1.74	58.03 -1.09 -1.61	54.00 -1.01 -1.62	54.43 -1.02 -1.65	48.68 -0.91 -1.77	46.09 -0.91 -1.68	45.57 -0.95 -1.46	44.81 -0.98 -1.11	45.27 -0.95 -0.84	50.16 -0.88 -2.08	87.10 -1.59 -0.21	80.24 -1.63 -0.16	71.93 -1.31 -0.58	60.71 -1.09 -1.28	53.08 -0.79 -1.24	44.60 -0.70 -1.38	35.41 -0.47 -2.28
SYRACUSE___ENERGY_ST2 323598	34.92 -0.47 -1.75	36.53 -0.62 -0.94	36.07 -0.57 -0.77	36.95 -0.59 -0.62	36.98 -0.63 -0.81	40.33 -0.67 -1.38	54.54 -0.96 -2.04	56.02 -1.00 -1.74	58.03 -1.09 -1.61	54.00 -1.01 -1.62	54.43 -1.02 -1.65	48.68 -0.91 -1.77	46.09 -0.91 -1.68	45.57 -0.95 -1.46	44.81 -0.98 -1.11	45.27 -0.95 -0.84	50.16 -0.88 -2.08	87.10 -1.59 -0.21	80.24 -1.63 -0.16	71.93 -1.31 -0.58	60.71 -1.09 -1.28	53.08 -0.79 -1.24	44.60 -0.70 -1.38	35.41 -0.47 -2.28
SYRACUSE___POWER 24017	34.95 -0.37 -1.68	36.60 -0.51 -0.90	36.11 -0.50 -0.74	37.03 -0.48 -0.59	37.06 -0.52 -0.78	40.39 -0.55 -1.33	54.68 -0.69 -1.91	56.21 -0.72 -1.65	58.19 -0.81 -1.48	54.17 -0.75 -1.52	54.65 -0.70 -1.54	48.84 -0.67 -1.69	46.25 -0.68 -1.61	45.73 -0.72 -1.40	44.99 -0.76 -1.06	45.44 -0.73 -0.78	50.29 -0.64 -1.97	87.43 -1.06 0.00	80.56 -1.14 0.00	72.33 -0.87 -0.55	61.02 -0.73 -1.23	53.29 -0.53 -1.19	44.72 -0.53 -1.32	35.45 -0.34 -2.18
Stony___Brook 24151	69.95 4.00 -32.31	61.14 4.20 -20.74	47.70 3.37 -8.46	47.08 3.40 -6.77	49.19 3.50 -8.90	58.82 4.04 -15.16	93.73 5.83 -34.44	105.78 6.25 -44.25	109.69 6.73 -45.45	110.71 6.35 -50.96	115.78 6.46 -55.52	110.89 5.45 -57.62	109.40 5.03 -59.06	107.00 4.91 -57.04	107.00 4.83 -57.49	109.82 4.99 -59.44	125.15 5.83 -70.37	151.78 10.00 -53.29	151.18 9.56 -59.91	137.34 8.50 -56.18	127.67 7.08 -60.07	124.52 6.32 -65.58	110.28 4.66 -61.71	94.82 3.73 -57.49
UNION___PROCESSING_DRP 323587	33.61 -2.19 -2.16	34.83 -2.53 -1.16	34.42 -2.40 -0.95	35.02 -2.66 -0.76	35.08 -2.72 -1.00	38.35 -2.97 -1.71	47.85 -4.49 1.12	53.24 -4.26 -2.21	55.57 -4.31 -2.37	51.52 -4.06 -2.19	52.05 -3.98 -2.22	46.42 -3.63 -2.23	43.89 -3.49 -2.06	43.37 -3.47 -1.79	42.61 -3.44 -1.36	42.97 -3.54 -1.13	48.07 -3.62 -2.74	83.51 -6.46 -1.48	76.51 -6.37 -1.18	67.99 -5.45 -0.79	57.55 -4.54 -1.57	50.20 -3.95 -1.52	42.23 -3.38 -1.69	34.02 -2.39 -2.80
UPPER HUDSON___HYD 24058	62.05 3.23 -25.19	53.43 3.73 -13.50	50.77 3.80 -11.10	49.78 3.99 -8.88	52.04 3.57 -11.67	62.79 3.29 -19.89	87.47 5.40 -28.61	86.39 6.30 -24.81	85.34 5.69 -22.13	81.23 5.02 -22.82	81.97 5.00 -23.16	77.73 4.59 -25.32	73.87 4.40 -24.15	70.40 4.32 -21.02	65.08 4.42 -15.97	61.60 4.45 -11.76	83.37 4.94 -29.47	98.04 9.73 0.19	90.71 9.15 0.15	89.14 8.28 -8.21	85.82 6.84 -18.46	75.60 5.10 -17.87	67.64 3.91 -19.81	68.91 2.62 -32.69
UPPER RAQUET___HYD 24056	33.40 -0.24 0.00	35.91 -0.29 0.00	35.58 -0.29 0.00	36.81 -0.11 0.00	36.65 -0.15 0.00	39.62 0.00 0.00	54.05 0.59 0.00	55.78 0.50 0.00	57.63 0.12 0.00	52.81 -0.59 0.00	53.11 -0.70 0.00	47.87 0.05 0.00	45.68 0.36 0.00	45.46 0.41 0.00	45.13 0.45 0.00	45.84 0.45 0.00	49.15 0.20 0.00	87.34 -1.15 0.00	81.54 -0.16 0.00	73.16 0.51 0.00	60.94 0.42 0.00	52.15 -0.47 0.00	44.10 0.18 0.00	33.47 -0.13 0.00
VISCHER___FERRY HYD 24020	60.57 2.49 -24.45	52.09 2.79 -13.10	49.44 2.80 -10.77	48.45 2.92 -8.62	50.96 2.83 -11.33	61.81 2.89 -19.30	85.51 4.28 -27.77	84.00 4.64 -24.07	83.48 4.54 -21.42	79.62 4.11 -22.11	80.40 4.14 -22.44	76.16 3.78 -24.56	72.39 3.63 -23.44	69.01 3.56 -20.40	63.81 3.62 -15.50	60.37 3.59 -11.40	81.42 3.87 -28.60	95.20 6.90 0.19	88.09 6.54 0.15	86.58 5.96 -7.97	83.46 5.02 -17.92	74.19 4.21 -17.35	66.53 3.38 -19.23	67.65 2.32 -31.73
WADING RIVER_IC_1 23522	69.61 3.67 -32.31	60.85 3.91 -20.74	47.13 2.80 -8.46	46.53 2.84 -6.77	48.60 2.91 -8.90	58.22 3.45 -15.16	92.93 5.03 -34.44	104.95 5.42 -44.25	108.83 5.87 -45.45	109.91 5.55 -50.96	114.92 5.60 -55.52	110.12 4.69 -57.62	108.63 4.26 -59.06	106.28 4.19 -57.04	106.29 4.11 -57.49	109.09 4.27 -59.44	124.42 5.09 -70.37	150.90 9.11 -53.29	150.36 8.74 -59.91	136.61 7.77 -56.18	127.19 6.60 -60.07	123.73 5.53 -65.58	109.54 3.91 -61.71	94.25 3.16 -57.49

WADING RIVER_IC_2 23547	69.61 3.67 -32.31	60.85 3.91 -20.74	47.13 2.80 -8.46	46.53 2.84 -6.77	48.60 2.91 -8.90	58.22 3.45 -15.16	92.93 5.03 -34.44	104.95 5.42 -44.25	108.83 5.87 -45.45	109.91 5.55 -50.96	114.92 5.60 -55.52	110.12 4.69 -57.62	108.63 4.26 -59.06	106.28 4.19 -57.04	106.29 4.11 -57.49	109.09 4.27 -59.44	124.42 5.09 -70.37	150.90 9.11 -53.29	150.36 8.74 -59.91	136.61 7.77 -56.18	127.19 6.60 -60.07	123.73 5.53 -65.58	109.54 3.91 -61.71	94.25 3.16 -57.49
WADING RIVER_IC_3 23601	69.61 3.67 -32.31	60.85 3.91 -20.74	47.13 2.80 -8.46	46.53 2.84 -6.77	48.60 2.91 -8.90	58.22 3.45 -15.16	92.93 5.03 -34.44	104.95 5.42 -44.25	108.83 5.87 -45.45	109.91 5.55 -50.96	114.92 5.60 -55.52	110.12 4.69 -57.62	108.63 4.26 -59.06	106.28 4.19 -57.04	106.29 4.11 -57.49	109.09 4.27 -59.44	124.42 5.09 -70.37	150.90 9.11 -53.29	150.36 8.74 -59.91	136.61 7.77 -56.18	127.19 6.60 -60.07	123.73 5.53 -65.58	109.54 3.91 -61.71	94.25 3.16 -57.49
WALDEN___HYDRO 24148	54.91 2.49 -18.78	48.73 2.46 -10.06	46.44 2.30 -8.28	45.90 2.36 -6.62	47.86 2.36 -8.71	57.10 2.65 -14.83	78.52 3.74 -21.31	77.52 3.76 -18.49	77.96 4.03 -16.42	74.27 3.90 -16.97	75.07 4.04 -17.22	70.03 3.35 -18.87	66.45 3.13 -18.01	63.74 3.02 -15.67	59.54 2.95 -11.91	57.18 3.04 -8.75	74.58 3.67 -21.96	94.70 6.46 0.25	87.72 6.21 0.20	84.51 5.74 -6.11	79.06 4.78 -13.77	70.06 4.10 -13.33	61.64 2.94 -14.77	60.40 2.42 -24.38
WARRENSBURG___ 23737	62.02 3.20 -25.19	53.39 3.69 -13.50	50.74 3.77 -11.10	49.64 3.84 -8.88	51.86 3.39 -11.67	62.56 3.05 -19.89	87.15 5.08 -28.61	86.06 5.97 -24.81	84.99 5.35 -22.13	80.91 4.70 -22.82	81.59 4.63 -23.16	77.39 4.26 -25.32	73.55 4.08 -24.15	70.08 4.01 -21.02	64.72 4.07 -15.97	61.23 4.08 -11.76	82.93 4.50 -29.47	97.33 9.03 0.19	90.06 8.50 0.15	88.63 7.77 -8.21	85.39 6.41 -18.46	75.29 4.79 -17.87	67.46 3.73 -19.81	68.78 2.49 -32.69
WATERSIDE___6 8 9 23538	56.07 3.23 -19.20	49.72 3.22 -10.29	47.35 3.01 -8.47	46.76 3.06 -6.77	48.76 3.05 -8.91	58.23 3.45 -15.17	79.90 4.65 -21.79	79.32 5.14 -18.90	79.94 5.64 -16.79	86.39 5.50 -27.50	76.39 5.65 -16.93	86.04 4.73 -33.49	86.72 4.40 -37.00	84.86 4.37 -35.44	83.02 4.25 -34.09	82.94 4.40 -33.15	66.00 5.04 -12.00	91.54 8.94 5.88	83.35 8.58 6.94	72.69 7.70 7.66	67.36 6.29 -0.55	41.83 5.42 16.22	63.01 4.00 -15.09	61.68 3.16 -24.92
WDELAWARE___HYD 323627	52.77 2.49 -16.65	47.69 2.57 -8.92	45.64 2.44 -7.34	45.33 2.55 -5.87	46.98 2.47 -7.72	55.57 2.81 -13.14	76.19 3.85 -18.88	75.20 3.54 -16.38	75.79 3.74 -14.54	72.06 3.63 -15.04	72.84 3.77 -15.26	67.65 3.11 -16.72	64.18 2.90 -15.96	61.74 2.79 -13.89	58.01 2.77 -10.55	55.91 2.77 -7.75	71.84 3.43 -19.45	94.51 6.28 0.26	87.46 5.96 0.21	83.59 5.52 -5.42	77.32 4.60 -12.20	68.49 4.05 -11.81	59.96 2.94 -13.09	57.76 2.55 -21.61
WEST BABYLON___IC 23714	69.98 4.04 -32.31	61.07 4.13 -20.74	47.81 3.48 -8.46	47.19 3.51 -6.77	49.27 3.57 -8.90	58.82 4.04 -15.16	93.79 5.88 -34.44	105.78 6.25 -44.25	109.63 6.67 -45.45	110.71 6.35 -50.97	115.73 6.40 -55.52	110.84 5.40 -57.62	109.40 5.03 -59.06	107.05 4.96 -57.04	107.05 4.87 -57.49	109.82 4.99 -59.44	125.01 5.68 -70.37	151.87 10.09 -53.30	151.26 9.64 -59.91	137.48 8.65 -56.19	127.73 7.14 -60.07	124.21 6.00 -65.58	110.24 4.61 -61.71	94.92 3.83 -57.49
WEST CANADA___HYD 24049	33.32 0.37 0.69	36.23 0.40 0.37	35.96 0.39 0.30	37.12 0.44 0.24	36.88 0.40 0.32	39.51 0.44 0.54	53.37 0.69 0.78	55.32 0.72 0.68	57.60 0.69 0.60	53.41 0.64 0.62	53.82 0.65 0.63	47.70 0.57 0.69	45.20 0.54 0.66	45.02 0.54 0.57	44.79 0.54 0.44	45.61 0.54 0.32	48.84 0.69 0.80	89.55 1.06 0.00	82.69 0.98 0.00	73.45 1.02 0.22	60.80 0.79 0.50	52.83 0.68 0.49	43.91 0.53 0.54	33.15 0.44 0.89
WESTERN_NY_WIND 24143	33.36 -2.79 -2.51	34.29 -3.26 -1.35	33.93 -3.05 -1.11	34.33 -3.47 -0.89	34.39 -3.57 -1.17	37.64 -3.96 -1.99	46.77 -6.20 0.49	52.06 -5.91 -2.69	54.60 -6.04 -3.13	50.55 -5.61 -2.76	51.07 -5.54 -2.80	45.45 -5.07 -2.70	42.96 -4.80 -2.44	42.36 -4.82 -2.13	41.48 -4.83 -1.62	41.81 -4.99 -1.42	47.34 -4.99 -3.37	82.11 -8.94 -2.56	75.00 -8.74 -2.03	66.16 -7.48 -0.99	56.21 -6.17 -1.87	48.91 -5.53 -1.81	41.23 -4.70 -2.00	33.67 -3.19 -3.26
WETHRSFD_WT_PWR 323626	34.29 -2.56 -3.21	34.88 -3.04 -1.72	34.49 -2.80 -1.41	34.84 -3.21 -1.13	35.01 -3.27 -1.49	38.42 -3.72 -2.53	51.77 -5.77 -4.08	52.91 -5.69 -3.32	55.13 -5.92 -3.54	51.28 -5.39 -3.28	51.81 -5.33 -3.33	46.24 -4.93 -3.35	43.65 -4.76 -3.09	42.92 -4.82 -2.69	41.90 -4.83 -2.04	42.08 -4.99 -1.69	48.00 -5.04 -4.09	81.72 -8.85 -2.08	74.86 -8.50 -1.65	66.64 -7.19 -1.18	56.89 -5.99 -2.36	49.60 -5.32 -2.29	41.84 -4.61 -2.53	34.71 -3.06 -4.16
YORK___WARBASSE 23770	56.14 3.30 -19.21	49.76 3.26 -10.30	47.42 3.08 -8.47	46.79 3.10 -6.78	48.83 3.13 -8.91	58.27 3.49 -15.17	80.01 4.76 -21.79	79.48 5.31 -18.90	80.17 5.87 -16.79	89.09 5.71 -29.98	150.76 5.92 -91.03	89.76 4.97 -36.97	91.50 4.62 -41.56	89.80 4.55 -40.20	88.57 4.42 -39.46	89.06 4.58 -39.09	192.80 5.29 -138.56	144.44 9.38 -46.57	147.49 8.99 -56.79	155.12 8.06 -74.40	147.36 6.60 -80.25	218.00 5.68 -159.69	63.28 4.22 -15.14	61.82 3.29 -24.92