

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	57.40 2.96 -20.46	50.15 2.77 -13.96	46.80 2.54 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.56 6.29 0.25	85.00 7.48 0.41	80.05 6.97 -13.50	81.19 7.10 -16.34	79.87 6.53 -21.48	74.99 5.82 -23.30	71.55 5.19 -25.83	68.63 4.99 -23.41	66.52 4.90 -21.43	68.57 5.02 -23.41	77.59 8.19 -0.55	112.35 12.13 0.88	105.69 10.73 0.81	90.63 9.26 0.62	80.57 6.80 -19.78	71.10 4.54 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
74TH STREET_GT_1 24260	57.44 2.99 -20.47	50.18 2.81 -13.96	46.87 2.61 -10.42	46.87 2.56 -10.21	47.73 2.53 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.08 7.56 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.93 6.59 -21.48	75.04 5.87 -23.30	71.63 5.27 -25.83	68.67 5.03 -23.42	66.56 4.94 -21.44	68.61 5.06 -23.41	77.65 8.26 -0.55	112.35 12.13 0.88	105.78 10.82 0.81	90.71 9.35 0.62	80.63 6.86 -19.78	71.14 4.58 -26.05	62.53 4.45 -17.66	59.92 3.75 -16.69
74TH STREET_GT_2 24261	57.44 2.99 -20.47	50.18 2.81 -13.96	46.87 2.61 -10.42	46.87 2.56 -10.21	47.73 2.53 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.08 7.56 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.93 6.59 -21.48	75.04 5.87 -23.30	71.63 5.27 -25.83	68.67 5.03 -23.42	66.56 4.94 -21.44	68.61 5.06 -23.41	77.65 8.26 -0.55	112.35 12.13 0.88	105.78 10.82 0.81	90.71 9.35 0.62	80.63 6.86 -19.78	71.14 4.58 -26.05	62.53 4.45 -17.66	59.92 3.75 -16.69
ADK HUDSON___FALLS 24011	62.29 2.11 -26.19	53.69 2.41 -17.87	49.68 2.50 -13.33	49.49 2.32 -13.07	50.74 2.19 -15.31	56.09 2.93 -17.84	69.59 4.26 0.20	82.13 4.52 0.33	81.83 4.53 -17.72	83.65 4.45 -21.45	83.21 3.37 -27.98	79.15 3.07 -30.22	76.38 2.55 -33.30	73.19 2.78 -30.19	70.44 2.77 -27.49	72.84 2.69 -30.01	74.45 4.68 -0.93	107.18 6.77 0.69	101.65 6.51 0.64	87.40 5.90 0.49	83.01 3.56 -25.46	76.99 3.08 -33.40	65.98 2.91 -22.64	63.52 2.64 -21.40
ADK RESOURCE___RCVRY 23798	62.14 2.48 -25.67	53.73 2.81 -17.51	49.82 2.91 -13.06	49.64 2.73 -12.80	51.00 2.76 -15.00	56.12 3.32 -17.49	70.11 4.78 0.20	82.82 5.22 0.33	82.09 5.36 -17.14	83.75 5.26 -20.75	83.36 4.30 -27.19	79.21 3.90 -29.45	76.50 3.36 -32.60	73.36 3.58 -29.56	70.77 3.66 -26.93	72.96 3.41 -29.41	75.65 5.92 -0.89	108.27 7.89 0.70	102.78 7.66 0.65	88.62 7.13 0.50	83.36 4.43 -24.94	76.93 3.69 -32.73	66.17 3.56 -22.19	63.68 3.24 -20.97
ADK S GLENS___FALLS 24028	62.29 2.11 -26.19	53.69 2.41 -17.87	49.68 2.50 -13.33	49.49 2.32 -13.07	50.74 2.19 -15.31	56.09 2.93 -17.84	69.59 4.26 0.20	82.13 4.52 0.33	81.83 4.53 -17.72	83.65 4.45 -21.45	83.21 3.37 -27.98	79.15 3.07 -30.22	76.38 2.55 -33.30	73.19 2.78 -30.19	70.44 2.77 -27.49	72.84 2.69 -30.01	74.45 4.68 -0.93	107.18 6.77 0.69	101.65 6.51 0.64	87.40 5.90 0.49	83.01 3.56 -25.46	76.99 3.08 -33.40	65.98 2.91 -22.64	63.52 2.64 -21.40
ADK_NYS___DAM 23527	61.69 2.34 -25.36	53.25 2.54 -17.30	49.36 2.61 -12.90	49.27 2.52 -12.65	50.59 2.53 -14.82	55.45 2.86 -17.27	69.38 4.06 0.21	82.04 4.44 0.34	80.98 4.53 -16.88	82.73 4.56 -20.42	82.62 3.99 -26.77	78.44 3.58 -29.00	75.80 3.16 -32.10	72.55 3.22 -29.10	70.04 3.25 -26.60	72.24 3.05 -29.05	74.95 5.23 -0.87	107.36 6.98 0.71	101.62 6.51 0.66	87.46 5.98 0.51	82.61 4.00 -24.63	76.00 3.16 -32.32	65.46 3.11 -21.91	63.14 2.96 -20.71
AIR_PRODUCTS___DRP 24190	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
ALBANY___1 23571	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
ALBANY___2 23572	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
ALBANY___3 23573	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
ALBANY___4 23574	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30

ALBANY___LFG	62.64	53.68	49.53	49.49	50.83	55.85	68.80	81.36	80.96	83.03	83.20	79.17	76.75	73.26	70.48	73.00	73.99	106.45	100.85	86.49	83.22	76.89	65.81	63.48
323615	2.04	2.11	2.13	2.11	2.03	2.40	3.28	3.43	3.40	3.52	2.96	2.66	2.35	2.33	2.29	2.29	3.85	5.36	5.08	4.51	3.13	2.35	2.30	2.21
	-26.62	-18.16	-13.55	-13.28	-15.56	-18.13	0.00	0.00	-17.98	-21.76	-28.38	-30.65	-33.87	-30.70	-28.01	-30.57	-1.30	0.00	0.00	0.00	-26.10	-34.02	-23.08	-21.79
ALCOA_RYNLDS___DRP	33.27	32.54	33.20	33.52	32.54	34.57	64.68	77.23	58.09	56.25	50.77	44.90	39.64	39.54	39.54	39.50	67.94	99.98	94.81	80.75	52.85	39.34	39.14	38.49
24188	-0.71	-0.87	-0.64	-0.58	-0.70	-0.74	-0.85	-0.70	-1.49	-1.50	-1.09	-0.96	-0.89	-0.68	-0.64	-0.64	-0.89	-1.11	-0.96	-1.23	-1.13	-1.17	-1.29	-0.99
	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	36.50	35.03	35.02	35.10	34.64	36.96	67.17	80.39	63.66	62.43	57.01	50.90	45.82	44.55	44.10	44.29	70.42	105.38	99.95	84.88	58.85	45.53	43.16	41.74
23514	-0.78	-0.63	-0.51	-0.65	-0.53	-0.60	0.66	0.86	0.83	0.75	0.67	0.60	0.69	0.16	0.08	0.00	-0.28	0.91	1.05	0.49	0.54	0.41	-0.44	-0.67
	-3.30	-2.25	-1.68	-1.64	-1.93	-2.25	-0.98	-1.60	-3.24	-3.93	-4.47	-4.44	-4.60	-4.16	-3.84	-4.15	-1.86	-3.38	-3.13	-2.40	-4.32	-4.62	-3.18	-2.94
ALTONA_WT_PWR	33.78	32.98	33.81	34.10	33.11	35.10	66.38	79.18	59.64	57.75	52.22	46.18	40.69	40.55	40.54	40.50	69.73	102.81	97.40	82.97	54.26	40.27	39.78	39.12
323606	-0.20	-0.43	-0.03	0.00	-0.13	-0.21	0.85	1.25	0.06	0.00	0.36	0.32	0.16	0.32	0.36	0.36	0.89	1.72	1.63	0.98	0.27	-0.24	-0.65	-0.36
	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	33.11	32.01	31.73	31.69	31.42	33.11	42.64	43.95	38.74	33.77	33.72	33.68	33.61	33.35	33.08	33.37	33.77	35.85	35.20	34.38	33.72	33.83	33.30	33.50
24010	-3.91	-3.47	-3.66	-3.92	-3.59	-4.27	-6.88	-7.95	-6.02	-5.89	-5.34	-4.77	-4.09	-4.38	-4.38	-4.46	-7.71	-10.61	-9.96	-8.77	-5.67	-4.09	-4.61	-4.62
	-3.03	-2.07	-1.54	-1.51	-1.77	-2.06	16.00	26.03	14.82	18.09	12.79	7.41	2.83	2.49	2.72	2.31	27.36	54.63	50.61	38.83	14.60	2.59	2.52	1.36
ARTHUR_KILL_GT_1	57.58	50.32	47.01	47.05	47.87	52.34	71.96	85.31	80.41	85.75	85.77	85.84	85.82	76.64	76.64	82.43	83.49	112.55	106.36	90.87	143.17	86.42	62.78	60.20
23520	3.13	2.94	2.74	2.73	2.66	3.07	6.68	7.79	7.33	7.39	6.69	6.15	5.47	5.27	5.18	5.30	8.67	12.33	11.40	9.51	7.13	4.90	4.69	4.03
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.41	-13.50	-20.61	-27.22	-33.84	-39.81	-31.15	-31.28	-36.99	-5.98	0.88	0.81	0.62	-82.05	-41.01	-17.67	-16.70
ARTHUR_KILL_2	57.58	50.32	47.01	47.05	47.87	52.34	71.96	85.31	80.41	85.75	85.77	85.84	85.82	76.64	76.64	82.43	83.49	112.55	106.36	90.87	143.17	86.42	62.78	60.16
23512	3.13	2.94	2.74	2.73	2.66	3.07	6.68	7.79	7.33	7.39	6.69	6.15	5.47	5.27	5.18	5.30	8.67	12.33	11.40	9.51	7.13	4.90	4.69	3.99
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.41	-13.50	-20.61	-27.22	-33.84	-39.81	-31.15	-31.28	-36.99	-5.98	0.88	0.81	0.62	-82.05	-41.01	-17.67	-16.70
ARTHUR_KILL_3	57.27	49.98	46.70	46.70	47.53	51.97	71.17	84.61	79.76	82.34	81.62	78.39	76.23	71.08	69.71	73.11	79.07	111.94	105.21	90.30	102.14	81.92	62.29	59.72
23513	2.82	2.61	2.44	2.39	2.33	2.72	5.90	7.09	6.67	6.76	6.27	5.55	4.99	4.75	4.66	4.82	7.78	11.73	10.25	8.94	6.64	4.33	4.20	3.55
	-20.46	-13.96	-10.41	-10.21	-11.96	-13.94	0.25	0.41	-13.51	-17.83	-23.49	-26.98	-30.71	-26.11	-24.87	-28.15	-2.45	0.88	0.81	0.62	-41.51	-37.07	-17.66	-16.69
ASHOKAN_____	59.46	51.73	48.23	48.29	49.14	54.04	73.28	88.07	83.22	84.53	83.00	78.37	74.84	71.63	69.38	71.55	79.62	115.64	109.18	93.37	83.59	74.43	65.17	61.69
23654	3.33	3.21	3.11	3.14	2.96	3.64	7.99	10.52	9.00	9.07	7.88	7.29	6.36	6.07	5.99	6.06	10.12	15.37	14.17	11.97	8.15	5.71	5.62	4.14
	-22.15	-15.11	-11.27	-11.05	-12.94	-15.09	0.24	0.39	-14.64	-17.72	-23.26	-25.22	-27.94	-25.33	-23.21	-25.35	-0.66	0.82	0.76	0.58	-21.45	-28.21	-19.12	-18.07
ASTORIA_EAST_ENERGY_CC1	57.58	50.29	47.01	47.05	47.87	52.30	71.70	84.37	79.75	80.90	79.09	75.48	72.51	69.65	66.65	69.66	77.66	110.83	106.84	89.40	80.29	71.15	62.54	60.04
323581	3.13	2.91	2.74	2.73	2.66	3.04	6.42	6.86	6.67	6.81	5.76	5.92	5.31	5.11	5.02	5.14	8.26	10.61	11.88	8.03	6.53	4.58	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70
ASTORIA_EAST_ENERGY_CC2	57.58	50.26	47.01	47.05	47.87	52.30	71.70	84.37	79.75	80.90	79.09	75.48	72.51	69.65	66.65	69.66	77.66	110.83	106.84	89.40	80.29	71.15	62.54	60.04
323582	3.13	2.87	2.74	2.73	2.66	3.04	6.42	6.86	6.67	6.81	5.76	5.92	5.31	5.11	5.02	5.14	8.26	10.61	11.88	8.03	6.53	4.58	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70
ASTORIA_GT2_1	57.58	50.29	47.01	47.05	47.90	52.30	71.70	84.37	79.81	80.90	79.09	75.48	72.51	69.65	66.69	69.66	77.73	110.83	106.84	89.40	80.29	71.19	62.54	60.04
24094	3.13	2.91	2.74	2.73	2.69	3.04	6.42	6.86	6.73	6.81	5.76	5.92	5.31	5.11	5.06	5.14	8.33	10.61	11.88	8.03	6.53	4.62	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70
ASTORIA_GT2_2	57.58	50.29	47.01	47.05	47.90	52.30	71.70	84.37	79.81	80.90	79.09	75.48	72.51	69.65	66.69	69.66	77.73	110.83	106.84	89.40	80.29	71.19	62.54	60.04
24095	3.13	2.91	2.74	2.73	2.69	3.04	6.42	6.86	6.73	6.81	5.76	5.92	5.31	5.11	5.06	5.14	8.33	10.61	11.88	8.03	6.53	4.62	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70
ASTORIA_GT2_3	57.58	50.29	47.01	47.05	47.90	52.30	71.70	84.37	79.81	80.90	79.09	75.48	72.51	69.65	66.69	69.66	77.73	110.83	106.84	89.40	80.29	71.19	62.54	60.04
24096	3.13	2.91	2.74	2.73	2.69	3.04	6.42	6.86	6.73	6.81	5.76	5.92	5.31	5.11	5.06	5.14	8.33	10.61	11.88	8.03	6.53	4.62	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70
ASTORIA_GT2_4	57.58	50.29	47.01	47.05	47.90	52.30	71.70	84.37	79.81	80.90	79.09	75.48	72.51	69.65	66.69	69.66	77.73	110.83	106.84	89.40	80.29	71.19	62.54	60.04
24097	3.13	2.91	2.74	2.73	2.69	3.04	6.42	6.86	6.73	6.81	5.76	5.92	5.31	5.11	5.06	5.14	8.33	10.61	11.88	8.03	6.53	4.62	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70
ASTORIA_GT3_1	57.58	50.29	47.01	47.05	47.90	52.30	71.70	84.37	79.81	80.90	79.09	75.48	72.51	69.65	66.69	69.66	77.73	110.83	106.84	89.40	80.29	71.19	62.54	60.04
24098	3.13	2.91	2.74	2.73	2.69	3.04	6.42	6.86	6.73	6.81	5.76	5.92	5.31	5.11	5.06	5.14	8.33	10.61	11.88	8.03	6.53	4.62	4.45	3.87
	-20.47	-13.97	-10.42	-10.22	-11.97	-13.95	0.25	0.42	-13.50	-16.33	-21.48	-23.70	-26.67	-24.31	-21.45	-24.38	-0.56	0.88	0.81	0.62	-19.77	-26.06	-17.67	-16.70

ASTORIA_GT3_2 24099	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT3_3 24100	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT3_4 24101	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT4_1 24102	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT4_2 24103	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT4_3 24104	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT4_4 24105	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT_1 23523	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT_10 24110	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
ASTORIA_GT_11 24225	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
ASTORIA_GT_12 24226	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
ASTORIA_GT_13 24227	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
ASTORIA_GT_5 24106	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT_7 24107	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA_GT_8 24108	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA___2 24149	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70

ASTORIA___3 23516	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.84 11.63 0.88	105.88 10.92 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
ASTORIA___4 23517	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.37 6.86 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.09 5.76 -21.48	75.48 5.92 -23.70	72.51 5.31 -26.67	69.65 5.11 -24.31	66.69 5.06 -21.45	69.66 5.14 -24.38	77.73 8.33 -0.56	110.83 10.61 0.88	106.84 11.88 0.81	89.40 8.03 0.62	80.29 6.53 -19.77	71.19 4.62 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
ASTORIA___5 23518	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
ATHENS_STG_1 23668	58.43 1.84 -22.61	50.61 1.77 -15.42	47.08 1.73 -11.51	47.15 1.77 -11.28	48.18 1.73 -13.21	52.66 1.94 -15.40	68.96 3.67 0.24	81.75 4.21 0.39	78.65 4.11 -14.96	80.01 4.16 -18.11	79.42 3.79 -23.77	74.98 3.35 -25.77	72.08 3.00 -28.55	69.01 2.90 -25.88	66.77 2.89 -23.70	68.91 2.89 -25.88	74.27 4.75 -0.68	106.83 6.57 0.83	101.04 6.03 0.77	86.72 5.33 0.59	79.83 3.94 -21.90	72.03 2.71 -28.80	62.58 2.63 -19.52	60.22 2.29 -18.45
ATHENS_STG_2 23670	58.43 1.84 -22.61	50.61 1.77 -15.42	47.08 1.73 -11.51	47.15 1.77 -11.28	48.18 1.73 -13.21	52.66 1.94 -15.40	68.96 3.67 0.24	81.75 4.21 0.39	78.65 4.11 -14.96	80.01 4.16 -18.11	79.42 3.79 -23.77	74.98 3.35 -25.77	72.08 3.00 -28.55	69.01 2.90 -25.88	66.77 2.89 -23.70	68.91 2.89 -25.88	74.27 4.75 -0.68	106.83 6.57 0.83	101.04 6.03 0.77	86.72 5.33 0.59	79.83 3.94 -21.90	72.03 2.71 -28.80	62.58 2.63 -19.52	60.22 2.29 -18.45
ATHENS_STG_3 23677	58.43 1.84 -22.61	50.61 1.77 -15.42	47.08 1.73 -11.51	47.15 1.77 -11.28	48.18 1.73 -13.21	52.66 1.94 -15.40	68.96 3.67 0.24	81.75 4.21 0.39	78.65 4.11 -14.96	80.01 4.16 -18.11	79.42 3.79 -23.77	74.98 3.35 -25.77	72.08 3.00 -28.55	69.01 2.90 -25.88	66.77 2.89 -23.70	68.91 2.89 -25.88	74.27 4.75 -0.68	106.83 6.57 0.83	101.04 6.03 0.77	86.72 5.33 0.59	79.83 3.94 -21.90	72.03 2.71 -28.80	62.58 2.63 -19.52	60.22 2.29 -18.45
BARRETT_IC_1 23704	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_10 23701	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_11 23702	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_12 23703	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_2 23705	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_3 23706	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_4 23707	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_5 23708	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_6 23709	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_7 23710	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77

BARRETT_IC_8 23711	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT_IC_9 23700	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT___1 23545	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BARRETT___2 23546	84.84 3.67 -47.18	50.90 3.44 -14.05	47.09 2.74 -10.50	47.16 2.76 -10.29	47.95 2.66 -12.05	52.87 3.53 -14.03	87.87 7.67 -14.68	92.18 8.88 -5.36	90.52 8.04 -22.90	90.55 8.03 -24.77	95.27 7.26 -36.15	92.18 6.42 -39.90	92.18 5.76 -45.89	90.55 5.59 -44.73	90.52 5.51 -44.83	92.15 5.58 -46.43	108.99 8.74 -31.41	154.13 13.14 -39.89	141.83 11.97 -34.09	141.83 10.41 -49.43	92.18 7.02 -31.17	90.54 4.78 -45.25	86.15 4.85 -40.87	60.51 4.26 -16.77
BEACON___LESR 323632	61.78 1.84 -25.96	53.03 1.90 -17.71	48.98 1.93 -13.21	48.96 1.91 -12.95	50.27 1.86 -15.17	55.15 2.15 -17.68	68.14 2.82 0.20	80.49 2.88 0.33	79.76 2.92 -17.26	81.64 3.00 -20.89	81.83 2.59 -27.38	77.85 2.34 -29.65	75.42 2.07 -32.83	72.03 2.05 -29.76	69.47 2.05 -27.23	71.89 2.01 -29.74	73.26 3.51 -0.91	105.25 4.85 0.69	99.63 4.50 0.64	85.59 4.10 0.49	82.07 2.86 -25.22	75.75 2.15 -33.09	65.01 2.14 -22.44	62.77 2.09 -21.20
BEAVER RIVER___HYD 24048	34.57 0.20 -0.38	33.84 0.17 -0.26	33.84 -0.20 -0.19	34.16 -0.14 -0.19	33.20 -0.27 -0.22	35.86 0.28 -0.26	66.84 1.31 0.00	79.80 1.87 0.00	60.92 1.07 -0.27	59.23 1.15 -0.32	53.42 1.14 -0.42	47.32 1.01 -0.45	41.93 0.89 -0.50	41.44 0.76 -0.46	41.27 0.68 -0.40	41.14 0.56 -0.44	69.55 0.69 -0.02	102.71 1.62 0.00	97.59 1.82 0.00	83.13 1.15 0.00	55.60 1.24 -0.37	41.77 0.77 -0.49	41.25 0.49 -0.33	40.06 0.28 -0.31
BEEBEE_GT_13 23619	35.11 -1.22 -2.35	33.58 -1.44 -1.60	34.09 -0.95 -1.20	34.18 -1.09 -1.17	33.55 -1.06 -1.37	35.86 -1.06 -1.60	67.25 0.20 -1.53	80.88 0.47 -2.48	63.30 0.54 -3.19	62.14 0.52 -3.87	56.40 0.52 -4.02	50.10 0.50 -3.73	44.72 0.57 -3.62	43.54 0.04 -3.28	43.23 0.00 -3.04	43.16 -0.24 -3.26	71.18 -0.41 -2.75	107.04 0.71 -5.24	101.29 0.67 -4.85	85.79 0.08 -3.72	58.09 0.11 -3.99	44.30 0.16 -3.63	41.99 -0.97 -2.53	40.74 -1.03 -2.29
BETHLEHEM___GRP 23843	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
BETHLEHEM___GS1 323560	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
BETHLEHEM___GS2 323561	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
BETHLEHEM___GS3 323562	61.76 1.70 -26.07	52.97 1.77 -17.79	48.94 1.83 -13.27	48.88 1.77 -13.00	50.21 1.73 -15.24	55.12 2.05 -17.76	67.88 2.56 0.20	80.10 2.49 0.33	79.59 2.68 -17.33	81.50 2.77 -20.97	81.73 2.39 -27.49	77.74 2.11 -29.77	75.39 1.90 -32.95	71.99 1.89 -29.87	69.43 1.89 -27.36	71.86 1.85 -29.87	72.86 3.10 -0.92	104.55 4.14 0.69	98.96 3.83 0.64	85.02 3.53 0.49	81.81 2.48 -25.34	75.62 1.86 -33.24	64.83 1.86 -22.54	62.55 1.78 -21.30
BETHLEHEM___STEEL 23779	33.58 -3.67 -3.26	32.43 -3.21 -2.22	32.09 -3.42 -1.66	32.08 -3.65 -1.63	31.82 -3.32 -1.91	33.51 -4.03 -2.22	44.09 -6.23 15.21	45.79 -7.40 24.74	40.16 -5.54 13.88	35.43 -5.37 16.95	35.23 -4.82 11.81	34.90 -4.31 6.65	34.67 -3.65 2.21	34.27 -4.02 1.94	33.91 -4.06 2.21	34.22 -4.13 1.79	35.48 -7.30 26.07	39.40 -9.60 52.09	38.43 -9.10 48.25	37.01 -7.95 37.02	35.24 -5.18 13.57	34.70 -3.81 2.00	34.01 -4.33 2.09	34.06 -4.42 0.99
BETHPAGE_CC_5 323564	60.40 3.70 -22.71	50.78 3.41 -13.96	46.97 2.71 -10.42	47.04 2.73 -10.21	47.83 2.63 -11.96	52.79 3.53 -13.94	74.34 7.80 -1.01	87.20 9.20 -0.07	82.16 8.28 -14.30	83.06 8.26 -17.06	82.11 7.52 -22.73	77.23 6.65 -24.71	74.11 6.04 -27.54	71.25 5.79 -25.23	69.32 5.71 -23.43	71.33 5.82 -25.37	89.92 9.16 -11.93	121.53 13.75 -6.69	110.09 12.16 -2.16	98.74 10.66 -6.10	92.54 7.50 -31.05	81.75 5.31 -35.93	65.29 5.26 -19.61	60.63 4.46 -16.70
BINGHAMTON___COGEN 23790	40.70 0.03 -6.68	38.14 0.17 -4.56	37.31 0.07 -3.40	37.50 0.07 -3.33	37.28 0.13 -3.90	39.90 0.04 -4.55	64.62 0.52 1.44	75.91 0.31 2.34	63.08 0.60 -2.90	61.82 0.58 -3.50	57.95 0.52 -5.57	52.93 0.46 -6.61	48.94 0.53 -7.88	47.69 0.32 -7.15	46.92 0.24 -6.49	47.49 0.20 -7.15	66.54 -0.14 2.16	96.26 0.10 4.94	91.39 0.19 4.57	78.64 0.16 3.51	59.49 0.54 -4.96	48.83 0.36 -7.95	46.00 0.24 -5.32	44.64 0.04 -5.12
BLACK RIVER___HYD 24047	35.35 0.61 -0.75	34.56 0.63 -0.51	34.36 0.14 -0.38	34.68 0.20 -0.37	33.71 0.03 -0.44	36.64 0.81 -0.51	68.02 2.49 0.00	81.29 3.35 0.00	62.30 2.20 -0.51	60.68 2.31 -0.62	54.84 2.18 -0.81	48.66 1.93 -0.87	43.12 1.62 -0.96	42.50 1.41 -0.87	42.30 1.33 -0.79	42.25 1.24 -0.86	70.66 1.79 -0.04	104.63 3.54 0.00	99.51 3.74 0.00	84.77 2.79 0.00	57.10 2.38 -0.73	43.09 1.62 -0.96	42.33 1.25 -0.65	40.96 0.87 -0.61
BLISS_WT_PWR 323608	36.56 -1.12 -3.69	35.23 -0.70 -2.52	34.41 -1.32 -1.88	34.24 -1.71 -1.84	33.84 -1.56 -2.16	35.92 -1.91 -2.52	53.84 1.25 12.93	53.55 -3.35 21.04	46.42 -1.97 11.19	41.95 -2.14 13.66	41.08 -1.71 9.07	39.15 -2.11 4.60	38.69 -1.13 0.71	37.34 -2.29 0.59	36.38 -2.77 1.03	36.71 -2.85 0.58	41.20 -5.16 22.47	52.27 -3.84 44.98	49.41 -4.69 41.67	45.83 -4.18 31.97	39.86 -3.24 10.89	37.34 -2.51 0.66	38.02 -1.33 1.08	37.73 -1.58 0.17

BLUE_CIRC_CHEM_DRP 24182	61.16 1.36 -25.81	52.43 1.40 -17.61	48.40 1.42 -13.14	48.38 1.40 -12.88	49.69 1.36 -15.09	54.45 1.55 -17.58	67.68 2.36 0.20	80.10 2.49 0.33	79.29 2.62 -17.09	81.14 2.71 -20.68	81.35 2.39 -27.11	77.37 2.16 -29.36	74.94 1.90 -32.50	71.54 1.85 -29.46	69.11 1.85 -27.08	71.56 1.85 -29.57	72.77 3.03 -0.90	104.44 4.04 0.70	98.86 3.74 0.65	84.85 3.36 0.50	81.55 2.48 -25.08	75.21 1.78 -32.91	64.52 1.78 -22.31	62.18 1.62 -21.08
BOC_GAS_DRP 24189	61.53 1.46 -26.08	52.68 1.47 -17.79	48.61 1.49 -13.27	48.61 1.50 -13.01	49.98 1.50 -15.24	54.74 1.66 -17.77	67.82 2.49 0.20	80.34 2.73 0.33	79.59 2.74 -17.27	81.48 2.83 -20.90	81.79 2.54 -27.39	77.77 2.25 -29.66	75.40 2.03 -32.84	71.96 1.97 -29.77	69.52 1.97 -27.37	71.95 1.93 -29.88	73.00 3.24 -0.92	104.65 4.25 0.69	99.06 3.93 0.64	85.10 3.61 0.49	81.98 2.65 -25.35	75.67 1.90 -33.26	64.83 1.86 -22.55	62.48 1.70 -21.31
BORALEX_4TH_BRANCH 23824	61.69 2.34 -25.36	53.25 2.54 -17.30	49.36 2.61 -12.90	49.27 2.52 -12.65	50.59 2.53 -14.82	55.45 2.86 -17.27	69.38 4.06 0.21	82.04 4.44 0.34	80.98 4.53 -16.88	82.73 4.56 -20.42	82.62 3.99 -26.77	78.44 3.58 -29.00	75.80 3.16 -32.10	72.55 3.22 -29.10	70.04 3.25 -26.60	72.24 3.05 -29.05	74.95 5.23 -0.87	107.36 6.98 0.71	101.62 6.51 0.66	87.46 5.98 0.51	82.61 4.00 -24.63	76.00 3.16 -32.32	65.46 3.11 -21.91	63.14 2.96 -20.71
BOWLINE___1 23526	56.42 2.45 -19.98	49.35 2.31 -13.63	46.15 2.13 -10.17	46.18 2.11 -9.97	46.98 2.06 -11.68	51.33 2.40 -13.61	70.58 5.31 0.26	83.75 6.23 0.42	78.72 5.96 -13.18	79.76 6.06 -15.95	78.43 5.60 -20.97	73.56 4.95 -22.75	70.17 4.42 -25.22	67.35 4.26 -22.86	65.29 4.18 -20.93	67.25 4.26 -22.86	76.25 6.88 -0.53	110.32 10.11 0.89	103.95 9.00 0.82	89.22 7.87 0.63	79.12 5.83 -19.31	69.80 3.85 -25.44	61.39 3.72 -17.24	58.85 3.08 -16.30
BOWLINE___2 23595	56.42 2.45 -19.99	49.35 2.31 -13.63	46.15 2.13 -10.17	46.19 2.11 -9.97	46.98 2.06 -11.68	51.33 2.40 -13.61	70.58 5.31 0.26	83.75 6.23 0.42	78.72 5.96 -13.18	79.76 6.06 -15.95	78.43 5.60 -20.97	73.57 4.95 -22.75	70.17 4.42 -25.22	67.35 4.26 -22.86	65.29 4.18 -20.93	67.26 4.26 -22.86	76.25 6.88 -0.53	110.32 10.11 0.89	103.95 9.00 0.82	89.22 7.87 0.63	79.13 5.83 -19.31	69.80 3.85 -25.44	61.39 3.72 -17.24	58.85 3.08 -16.30
BROOKHAVEN___DRP 24191	57.32 1.80 -21.53	51.08 3.71 -13.96	46.66 2.40 -10.41	46.76 2.46 -10.20	47.49 2.29 -11.96	53.00 3.74 -13.94	70.81 4.91 -0.37	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.09 5.13 -22.10	73.80 3.94 -24.00	71.94 4.74 -26.67	68.72 4.18 -24.31	66.54 3.94 -22.42	69.17 4.66 -24.37	89.35 9.50 -11.01	124.21 17.99 -5.12	107.24 10.82 -0.65	96.70 10.66 -4.06	92.26 7.23 -31.04	80.40 4.42 -35.48	62.41 3.40 -18.58	63.67 7.50 -16.69
BROOKLYN_NAVY_YARD 23515	57.44 2.99 -20.46	50.18 2.81 -13.96	46.83 2.57 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.63 6.36 0.25	84.92 7.40 0.41	80.12 7.03 -13.50	81.19 7.10 -16.34	79.21 6.48 -20.87	74.42 5.55 -23.01	71.39 5.03 -25.83	68.43 4.79 -23.42	65.34 4.70 -20.46	68.41 4.86 -23.41	76.36 7.85 0.32	110.73 12.03 2.39	103.17 9.67 2.27	88.64 9.26 2.61	80.57 6.80 -19.78	71.06 4.50 -26.05	62.53 4.45 -17.66	59.92 3.75 -16.69
BROOKLYN___ARMY_DRP 323595	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
BROOME___LFGE 323600	40.70 0.03 -6.68	38.14 0.17 -4.56	37.31 0.07 -3.40	37.50 0.07 -3.33	37.28 0.13 -3.90	39.90 0.04 -4.55	64.62 0.52 1.44	75.91 0.31 2.34	63.08 0.60 -2.90	61.82 0.58 -3.50	57.95 0.52 -5.57	52.93 0.46 -6.61	48.94 0.53 -7.88	47.69 0.32 -7.15	46.92 0.24 -6.49	47.49 0.20 -7.15	66.54 -0.14 2.16	96.26 0.10 4.94	91.39 0.19 4.57	78.64 0.16 3.51	59.49 0.54 -4.96	48.83 0.36 -7.95	46.00 0.24 -5.32	44.64 0.04 -5.12
BURROWS___LYONSDAL 23803	34.39 0.41 0.00	33.71 0.30 0.00	33.81 -0.03 0.00	34.10 0.00 0.00	33.17 -0.07 0.00	35.70 0.39 0.00	66.77 1.25 0.00	79.57 1.64 0.00	60.77 1.19 0.00	59.02 1.27 0.00	53.05 1.19 0.00	46.96 1.10 0.00	41.42 0.89 0.00	40.99 0.76 0.00	40.91 0.72 0.00	40.78 0.64 0.00	69.73 0.89 0.00	102.91 1.82 0.00	97.69 1.92 0.00	83.38 1.39 0.00	55.23 1.24 0.00	41.36 0.85 0.00	41.04 0.61 0.00	39.87 0.39 0.00
CAITHNESS_CC_1 323624	57.32 1.80 -21.53	51.08 3.71 -13.96	46.66 2.40 -10.41	46.76 2.46 -10.20	47.49 2.29 -11.96	53.00 3.74 -13.94	70.81 4.91 -0.36	85.31 7.56 0.18	79.91 6.43 -13.89	81.02 6.58 -16.69	79.04 5.08 -22.10	73.80 3.94 -24.00	71.90 4.70 -26.67	68.72 4.18 -24.31	66.54 3.94 -22.42	69.13 4.62 -24.37	89.28 9.43 -11.01	124.01 17.79 -5.12	107.15 10.73 -0.65	96.62 10.58 -4.06	92.21 7.18 -31.04	80.36 4.38 -35.48	62.41 3.40 -18.58	63.67 7.50 -16.69
CALPINE_BETH_PAGE_GT4 24209	60.91 3.77 -23.15	50.85 3.47 -13.96	47.04 2.78 -10.42	47.11 2.80 -10.21	47.90 2.69 -11.96	52.86 3.60 -13.94	74.58 7.80 -1.25	87.29 9.20 -0.16	82.25 8.22 -14.45	83.14 8.20 -17.19	82.34 7.52 -22.96	77.45 6.60 -24.98	74.43 6.04 -27.86	71.59 5.79 -25.57	69.69 5.71 -23.80	71.74 5.86 -25.74	90.26 9.16 -12.27	122.22 13.85 -7.28	110.75 12.26 -2.72	99.59 10.74 -6.86	92.59 7.56 -31.05	81.91 5.31 -36.09	65.76 5.34 -19.99	60.71 4.54 -16.70
CALPINE_BETH_PAGE_GT_4 323586	60.91 3.77 -23.15	50.85 3.47 -13.96	47.04 2.78 -10.42	47.11 2.80 -10.21	47.90 2.69 -11.96	52.86 3.60 -13.94	74.58 7.80 -1.25	87.29 9.20 -0.16	82.25 8.22 -14.45	83.14 8.20 -17.19	82.34 7.52 -22.96	77.45 6.60 -24.98	74.43 6.04 -27.86	71.59 5.79 -25.57	69.69 5.71 -23.80	71.74 5.86 -25.74	90.26 9.16 -12.27	122.22 13.85 -7.28	110.75 12.26 -2.72	99.59 10.74 -6.86	92.59 7.56 -31.05	81.91 5.31 -36.09	65.76 5.34 -19.99	60.71 4.54 -16.70
CALPINE_BP_GT1 23823	60.91 3.77 -23.15	50.85 3.47 -13.96	47.04 2.78 -10.42	47.11 2.80 -10.21	47.90 2.69 -11.96	52.86 3.60 -13.94	74.58 7.80 -1.25	87.29 9.20 -0.16	82.25 8.22 -14.45	83.14 8.20 -17.19	82.34 7.52 -22.96	77.45 6.60 -24.98	74.43 6.04 -27.86	71.59 5.79 -25.57	69.69 5.71 -23.80	71.74 5.86 -25.74	90.26 9.16 -12.27	122.22 13.85 -7.28	110.75 12.26 -2.72	99.59 10.74 -6.86	92.59 7.56 -31.05	81.91 5.31 -36.09	65.76 5.34 -19.99	60.71 4.54 -16.70
CALSPAN___DRP 24200	33.58 -3.67 -3.26	32.43 -3.21 -2.22	32.09 -3.42 -1.66	32.08 -3.65 -1.63	31.82 -3.32 -1.91	33.51 -4.03 -2.22	44.09 -6.23 15.21	45.79 -7.40 24.74	40.16 -5.54 13.88	35.43 -5.37 16.95	35.23 -4.82 11.81	34.90 -4.31 6.65	34.67 -3.65 2.21	34.27 -4.02 1.94	33.91 -4.06 2.21	34.22 -4.13 1.79	35.48 -7.30 26.07	39.40 -9.60 52.09	38.43 -9.10 48.25	37.01 -7.95 37.02	35.24 -5.18 13.57	34.70 -3.81 2.00	34.01 -4.33 2.09	34.06 -4.42 0.99
CANDIGU_WT_PWR 323617	36.96 -1.16 -4.13	35.46 -0.77 -2.82	35.03 -0.91 -2.10	35.14 -1.02 -2.06	34.82 -0.83 -2.41	36.93 -1.20 -2.81	64.59 -1.18 -0.24	76.61 -1.71 -0.39	61.63 -0.95 -3.01	60.41 -0.98 -3.64	55.63 -0.83 -4.60	50.01 -0.73 -4.88	45.38 -0.49 -5.34	44.22 -0.84 -4.84	43.65 -0.96 -4.43	43.93 -1.04 -4.83	66.98 -2.48 -0.61	99.29 -2.63 -0.82	94.23 -2.30 -0.76	80.44 -2.13 -0.58	57.33 -0.97 -4.31	45.08 -0.81 -5.37	42.83 -1.25 -3.66	41.49 -1.42 -3.44

CARR STREET_E__SYR 24060	35.17 -0.44 -1.63	34.16 -0.37 -1.11	34.27 -0.41 -0.83	34.47 -0.44 -0.81	33.79 -0.40 -0.95	35.93 -0.49 -1.11	64.74 -0.79 0.00	76.92 -1.01 0.00	60.08 -0.60 -1.10	58.50 -0.58 -1.33	53.02 -0.57 -1.73	47.18 -0.55 -1.87	42.16 -0.45 -2.07	41.46 -0.64 -1.88	41.21 -0.68 -1.71	41.29 -0.72 -1.87	67.33 -1.58 -0.08	98.97 -2.12 0.00	93.86 -1.92 0.00	80.26 -1.72 0.00	54.72 -0.86 -1.59	42.31 -0.28 -2.08	41.48 -0.36 -1.41	40.37 -0.43 -1.33
CARTHAGE__PAPER 23857	35.11 0.48 -0.65	34.32 0.47 -0.44	34.21 0.03 -0.33	34.49 0.07 -0.32	33.55 -0.07 -0.38	36.39 0.64 -0.44	67.62 2.10 0.00	80.74 2.81 0.00	61.81 1.79 -0.44	60.19 1.91 -0.54	54.37 1.82 -0.70	48.22 1.61 -0.75	42.74 1.38 -0.83	42.15 1.17 -0.76	41.95 1.08 -0.68	41.89 1.00 -0.74	70.25 1.38 -0.03	104.03 2.93 0.00	98.84 3.06 0.00	84.20 2.21 0.00	56.56 1.94 -0.63	42.63 1.30 -0.82	41.96 0.97 -0.56	40.63 0.63 -0.53
CE_DUNWOOD__DRP 24194	57.10 2.68 -20.43	49.86 2.51 -13.94	46.58 2.34 -10.40	46.61 2.32 -10.19	47.44 2.26 -11.94	51.85 2.61 -13.92	71.04 5.77 0.26	84.38 6.86 0.42	79.50 6.43 -13.48	80.59 6.53 -16.32	79.32 6.02 -21.45	74.45 5.32 -23.27	71.10 4.78 -25.79	68.19 4.59 -23.38	66.09 4.50 -21.40	68.13 4.62 -23.37	76.90 7.50 -0.55	111.34 11.12 0.88	104.82 9.86 0.81	89.97 8.61 0.62	80.00 6.26 -19.75	70.70 4.17 -26.01	62.10 4.04 -17.63	59.54 3.39 -16.67
CE_MILLWOOD__DRP 24193	56.91 2.55 -20.37	49.75 2.44 -13.90	46.45 2.23 -10.37	46.48 2.22 -10.16	47.31 2.16 -11.91	51.70 2.51 -13.88	70.78 5.50 0.26	84.07 6.55 0.42	79.22 6.20 -13.44	80.31 6.29 -16.27	79.05 5.81 -21.38	74.19 5.14 -23.20	70.86 4.62 -25.71	67.96 4.42 -23.31	65.86 4.34 -21.34	67.90 4.46 -23.30	76.62 7.23 -0.55	110.83 10.61 0.88	104.44 9.48 0.81	89.64 8.28 0.62	79.72 6.05 -19.69	70.46 4.01 -25.93	61.89 3.88 -17.58	59.37 3.28 -16.62
CE_NYC2_DRP 24202	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.90 6.62 0.25	85.08 7.56 0.41	80.24 7.15 -13.50	81.37 7.28 -16.34	79.88 6.53 -21.48	77.19 6.01 -25.32	77.27 5.35 -31.39	76.52 5.15 -31.15	76.52 5.06 -31.27	77.08 5.18 -31.76	77.87 8.47 -0.56	112.15 11.93 0.88	106.07 11.11 0.81	90.46 9.10 0.62	80.68 6.91 -19.78	71.27 4.70 -26.06	62.66 4.57 -17.67	60.08 3.91 -16.70
CE_NYC_DRP 24195	57.41 2.96 -20.46	50.15 2.77 -13.96	46.83 2.57 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.56 6.29 0.25	85.00 7.48 0.41	80.12 7.03 -13.50	81.25 7.16 -16.34	79.93 6.59 -21.48	74.99 5.82 -23.30	71.59 5.23 -25.83	68.67 5.03 -23.42	66.56 4.94 -21.44	68.61 5.06 -23.41	77.65 8.26 -0.55	112.45 12.23 0.88	105.69 10.73 0.81	90.71 9.35 0.62	80.62 6.86 -19.78	71.10 4.54 -26.05	62.49 4.41 -17.66	59.88 3.71 -16.69
CHAFFEE__LFGE 323603	34.29 -3.06 -3.37	33.07 -2.64 -2.30	32.58 -2.98 -1.71	32.51 -3.27 -1.68	32.22 -2.99 -1.97	34.01 -3.60 -2.29	46.62 -4.26 14.65	47.87 -6.23 23.83	41.83 -4.53 13.22	37.16 -4.45 16.14	36.78 -3.94 11.14	36.05 -3.67 6.14	35.77 -2.92 1.84	35.08 -3.54 1.60	34.56 -3.70 1.92	34.88 -3.77 1.49	37.05 -6.61 25.18	43.17 -7.58 50.34	41.67 -7.47 46.63	39.64 -6.56 35.78	36.60 -4.48 12.91	35.52 -3.32 1.67	35.03 -3.56 1.84	34.98 -3.71 0.79
CHATEAUG_WT_PWR 323614	33.65 -0.34 0.00	32.88 -0.53 0.00	33.64 -0.20 0.00	33.97 -0.14 0.00	32.97 -0.27 0.00	34.96 -0.35 0.00	65.92 0.39 0.00	78.64 0.70 0.00	59.22 -0.36 0.00	57.34 -0.40 0.00	51.81 -0.05 0.00	45.82 -0.05 0.00	40.41 -0.12 0.00	40.26 0.04 0.00	40.26 0.08 0.00	40.22 0.08 0.00	69.25 0.41 0.00	102.00 0.91 0.00	96.63 0.86 0.00	82.39 0.41 0.00	53.88 -0.11 0.00	40.03 -0.49 0.00	39.62 -0.81 0.00	38.96 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	33.27 -0.71 0.00	32.48 -0.94 0.00	33.30 -0.54 0.00	33.59 -0.51 0.00	32.61 -0.63 0.00	34.57 -0.74 0.00	65.27 -0.26 0.00	77.86 -0.08 0.00	58.63 -0.95 0.00	56.77 -0.98 0.00	51.34 -0.52 0.00	45.40 -0.46 0.00	40.00 -0.53 0.00	39.90 -0.32 0.00	39.90 -0.28 0.00	39.86 -0.28 0.00	68.70 -0.14 0.00	101.19 0.10 0.00	95.87 0.10 0.00	81.66 -0.33 0.00	53.39 -0.59 0.00	39.58 -0.93 0.00	39.14 -1.29 0.00	38.53 -0.95 0.00
CHAUTAUQUA__LFGE 323629	36.26 -1.56 -3.84	34.96 -1.07 -2.62	34.11 -1.69 -1.95	34.04 -1.98 -1.91	33.62 -1.86 -2.24	35.53 -2.40 -2.61	52.95 -0.39 12.19	55.54 -2.57 19.83	47.90 -1.37 10.31	43.60 -1.56 12.59	42.54 -1.14 8.17	40.51 -1.42 3.93	39.86 -0.45 0.22	38.55 -1.53 0.15	34.27 -4.74 1.17	34.60 -4.82 0.73	37.03 -8.88 22.93	43.78 -11.42 45.89	42.25 -11.01 42.51	39.86 -9.51 32.62	36.71 -6.05 11.23	35.11 -4.58 0.82	34.25 -4.97 1.20	34.23 -4.97 0.27
CH_MIDHUDSON__DRP 24192	58.25 2.62 -21.64	50.58 2.41 -14.77	47.13 2.27 -11.01	47.15 2.25 -10.80	48.12 2.23 -12.65	52.60 2.54 -14.74	70.66 5.37 0.24	84.01 6.47 0.40	79.96 6.08 -14.30	81.18 6.12 -17.31	80.25 5.65 -22.74	75.52 5.00 -24.66	72.35 4.50 -27.32	69.29 4.30 -24.77	67.12 4.26 -22.68	69.25 4.34 -24.77	76.56 7.09 -0.63	110.57 10.31 0.84	104.29 9.29 0.78	89.51 8.12 0.60	80.82 5.88 -20.95	72.05 3.97 -27.56	63.07 3.96 -18.68	60.49 3.36 -17.66
CH_MISC_IPPS 23765	57.43 2.58 -20.86	49.68 2.04 -14.23	46.36 1.90 -10.62	46.38 1.88 -10.40	47.26 1.83 -12.19	51.64 2.12 -14.21	70.06 4.78 0.25	83.45 5.92 0.41	78.95 5.60 -13.77	80.13 5.72 -16.67	79.05 5.29 -21.90	74.29 4.68 -23.75	71.03 3.98 -26.33	68.07 3.94 -23.87	65.97 3.94 -21.85	68.02 4.01 -23.86	75.96 6.54 -0.58	109.94 9.70 0.86	103.59 8.62 0.80	88.91 7.54 0.61	79.61 5.45 -20.17	70.68 3.61 -26.56	62.43 4.00 -18.00	60.08 3.59 -17.02
CH_RES_BVR_FALLS 23983	32.76 -0.10 1.12	32.51 -0.13 0.77	33.14 -0.14 0.57	33.44 -0.10 0.56	32.45 -0.13 0.66	34.41 -0.14 0.76	65.27 -0.26 0.00	77.62 -0.31 0.00	58.50 -0.36 0.72	56.47 -0.40 0.88	50.30 -0.41 1.14	44.17 -0.46 1.23	38.72 -0.45 1.36	38.55 -0.44 1.24	38.64 -0.36 1.18	38.53 -0.32 1.29	68.37 -0.41 0.05	100.59 -0.51 0.00	95.39 -0.38 0.00	81.74 -0.25 0.00	52.73 -0.16 1.10	38.96 -0.12 1.43	39.30 -0.16 0.97	38.44 -0.12 0.92
CH_RES_NIAGARA 23895	33.11 -3.87 -3.00	32.02 -3.44 -2.04	31.75 -3.62 -1.52	31.71 -3.89 -1.49	31.43 -3.56 -1.75	33.12 -4.24 -2.04	42.41 -6.95 16.17	43.53 -8.11 26.30	38.36 -6.14 15.08	33.39 -5.95 18.41	33.40 -5.39 13.07	33.43 -4.82 7.62	33.43 -4.13 2.96	33.23 -4.38 2.61	32.90 -4.42 2.86	33.19 -4.50 2.46	33.32 -7.78 27.74	34.89 -10.82 55.38	34.41 -10.06 51.30	33.76 -8.85 39.37	33.36 -5.72 14.90	33.63 -4.13 2.75	33.18 -4.61 2.64	33.37 -4.66 1.45
CH_RES_SYRACUSE 23985	35.98 -0.03 -2.03	34.83 0.03 -1.38	34.91 0.03 -1.03	35.08 -0.03 -1.01	34.42 0.00 -1.18	36.66 -0.04 -1.38	65.82 0.07 -0.22	78.30 0.00 -0.37	61.30 0.12 -1.60	59.80 0.12 -1.94	54.24 0.00 -2.38	48.30 -0.05 -2.48	43.20 0.00 -2.67	42.44 -0.20 -2.42	42.12 -0.28 -2.22	42.23 -0.32 -2.41	68.43 -0.89 -0.49	100.75 -1.11 -0.77	95.72 -0.77 -0.71	81.79 -0.74 -0.55	56.01 -0.22 -2.23	43.40 0.20 -2.68	42.42 0.16 -1.83	41.23 0.04 -1.71
CLINTON_WT_PWR 323605	33.65 -0.34 0.00	32.88 -0.53 0.00	33.64 -0.20 0.00	33.97 -0.14 0.00	32.97 -0.27 0.00	34.96 -0.35 0.00	65.92 0.39 0.00	78.64 0.70 0.00	59.22 -0.36 0.00	57.34 -0.40 0.00	51.81 -0.05 0.00	45.82 -0.05 0.00	40.41 -0.12 0.00	40.26 0.04 0.00	40.26 0.08 0.00	40.22 0.08 0.00	69.25 0.41 0.00	102.00 0.91 0.00	96.63 0.86 0.00	82.39 0.41 0.00	53.88 -0.11 0.00	40.03 -0.49 0.00	39.62 -0.81 0.00	38.96 -0.51 0.00

CLINTON___LFGE 323618	33.75 -0.24 0.00	32.88 -0.53 0.00	33.85 0.00 0.00	34.17 0.07 0.00	33.11 -0.13 0.00	35.07 -0.25 0.00	66.77 1.25 0.00	79.65 1.71 0.00	60.00 0.42 0.00	58.09 0.35 0.00	52.58 0.73 0.00	46.50 0.64 0.00	40.94 0.41 0.00	40.79 0.56 0.00	40.79 0.60 0.00	40.74 0.60 0.00	70.15 1.31 0.00	103.52 2.43 0.00	98.07 2.30 0.00	83.46 1.48 0.00	54.64 0.65 0.00	40.43 -0.08 0.00	39.82 -0.61 0.00	39.16 -0.32 0.00
COLONIE_LFGE___ 323577	62.25 2.34 -25.92	53.60 2.51 -17.68	49.61 2.57 -13.19	49.52 2.49 -12.93	50.78 2.39 -15.15	55.83 2.86 -17.66	69.39 4.06 0.20	81.89 4.29 0.33	81.08 4.23 -17.27	82.92 4.27 -20.90	82.83 3.58 -27.39	78.74 3.21 -29.67	76.17 2.80 -32.84	72.85 2.86 -29.77	70.24 2.85 -27.20	72.61 2.77 -29.70	74.50 4.75 -0.91	107.07 6.67 0.69	101.45 6.32 0.64	87.15 5.66 0.49	82.90 3.73 -25.19	76.52 2.96 -33.05	65.71 2.87 -22.41	63.45 2.80 -21.17
CORNELL____ 23752	37.37 -0.54 -3.93	35.72 -0.37 -2.68	35.40 -0.44 -2.00	35.55 -0.51 -1.96	35.10 -0.43 -2.29	37.49 -0.49 -2.67	64.45 -0.59 0.49	76.44 -0.70 0.79	61.64 -0.12 -2.18	60.27 -0.12 -2.63	55.50 -0.10 -3.74	49.99 -0.09 -4.22	45.15 -0.16 -4.78	44.16 -0.40 -4.34	43.65 -0.48 -3.95	43.95 -0.52 -4.33	66.81 -1.38 0.65	97.81 -1.62 1.67	92.98 -1.25 1.55	79.65 -1.15 1.19	56.81 -0.49 -3.31	45.13 -0.20 -4.82	43.31 -0.36 -3.25	42.02 -0.55 -3.10
COXSACKIE___GT 23611	60.88 3.94 -22.95	52.91 3.84 -15.66	49.32 3.79 -11.68	49.34 3.79 -11.45	50.18 3.52 -13.41	55.12 4.17 -15.63	73.95 8.65 0.23	88.94 11.38 0.38	84.29 9.53 -15.18	85.59 9.47 -18.37	84.11 8.14 -24.11	79.52 7.52 -26.14	76.13 6.65 -28.95	72.86 6.40 -26.24	70.59 6.35 -24.06	72.80 6.38 -26.27	80.16 10.60 -0.72	116.27 15.97 0.79	109.88 14.84 0.74	94.21 12.79 0.57	84.87 8.64 -22.24	75.87 6.12 -29.24	66.35 6.10 -19.82	62.87 4.66 -18.73
CRESCENT___HYD 24018	62.25 2.34 -25.92	53.60 2.51 -17.68	49.61 2.57 -13.19	49.52 2.49 -12.93	50.78 2.39 -15.15	55.83 2.86 -17.66	69.39 4.06 0.20	81.89 4.29 0.33	81.08 4.23 -17.27	82.92 4.27 -20.90	82.83 3.58 -27.39	78.74 3.21 -29.67	76.17 2.80 -32.84	72.85 2.86 -29.77	70.24 2.85 -27.20	72.61 2.77 -29.70	74.50 4.75 -0.91	107.07 6.67 0.69	101.45 6.32 0.64	87.15 5.66 0.49	82.90 3.73 -25.19	76.52 2.96 -33.05	65.71 2.87 -22.41	63.45 2.80 -21.17
CRUCIBLE_METL_DRP 24180	35.98 -0.03 -2.03	34.83 0.03 -1.38	34.91 0.03 -1.03	35.08 -0.03 -1.01	34.42 0.00 -1.18	36.66 -0.04 -1.38	65.82 0.07 -0.22	78.30 0.00 -0.37	61.30 0.12 -1.60	59.80 0.12 -1.94	54.24 0.00 -2.38	48.30 -0.05 -2.48	43.20 0.00 -2.67	42.44 -0.20 -2.42	42.12 -0.28 -2.22	42.23 -0.32 -2.41	68.43 -0.89 -0.49	100.75 -1.11 -0.77	95.72 -0.77 -0.71	81.79 -0.74 -0.55	56.01 -0.22 -2.23	43.40 0.20 -2.68	42.42 0.16 -1.83	41.23 0.04 -1.71
DANC___LFGE 323619	35.35 0.61 -0.75	34.56 0.63 -0.51	34.36 0.14 -0.38	34.68 0.20 -0.37	33.71 0.03 -0.44	36.64 0.81 -0.51	68.02 2.49 0.00	81.29 3.35 0.00	62.30 2.20 -0.51	60.68 2.31 -0.62	54.84 2.18 -0.81	48.66 1.93 -0.87	43.12 1.62 -0.96	42.50 1.41 -0.87	42.30 1.33 -0.79	42.25 1.24 -0.86	70.66 1.79 -0.04	104.63 3.54 0.00	99.51 3.74 0.00	84.77 2.79 0.00	57.10 2.38 -0.73	43.09 1.62 -0.96	42.33 1.25 -0.65	40.96 0.87 -0.61
DANSKAMMER___1 23586	57.43 2.58 -20.86	49.68 2.04 -14.23	46.36 1.90 -10.62	46.38 1.88 -10.40	47.26 1.83 -12.19	51.64 2.12 -14.21	70.06 4.78 0.25	83.45 5.92 0.41	78.95 5.60 -13.77	80.13 5.72 -16.67	79.05 5.29 -21.90	74.29 4.68 -23.75	71.03 4.17 -26.33	68.07 3.98 -23.87	65.97 3.94 -21.85	68.02 4.01 -23.86	75.96 6.54 -0.58	109.94 9.70 0.86	103.59 8.62 0.80	88.91 7.54 0.61	79.61 5.45 -20.17	70.68 3.61 -26.56	62.43 4.00 -18.00	60.08 3.59 -17.02
DANSKAMMER___2 23589	57.43 2.58 -20.86	49.68 2.04 -14.23	46.36 1.90 -10.62	46.38 1.88 -10.40	47.26 1.83 -12.19	51.64 2.12 -14.21	70.06 4.78 0.25	83.45 5.92 0.41	78.95 5.60 -13.77	80.13 5.72 -16.67	79.05 5.29 -21.90	74.29 4.68 -23.75	71.03 4.17 -26.33	68.07 3.98 -23.87	65.97 3.94 -21.85	68.02 4.01 -23.86	75.96 6.54 -0.58	109.94 9.70 0.86	103.59 8.62 0.80	88.91 7.54 0.61	79.61 5.45 -20.17	70.68 3.61 -26.56	62.43 4.00 -18.00	60.08 3.59 -17.02
DANSKAMMER___3 23590	57.43 2.58 -20.86	49.68 2.04 -14.23	46.36 1.90 -10.62	46.38 1.88 -10.40	47.26 1.83 -12.19	51.64 2.12 -14.21	70.06 4.78 0.25	83.45 5.92 0.41	78.95 5.60 -13.77	80.13 5.72 -16.67	79.05 5.29 -21.90	74.29 4.68 -23.75	71.03 4.17 -26.33	68.07 3.98 -23.87	65.97 3.94 -21.85	68.02 4.01 -23.86	75.96 6.54 -0.58	109.94 9.70 0.86	103.59 8.62 0.80	88.91 7.54 0.61	79.61 5.45 -20.17	70.68 3.61 -26.56	62.43 4.00 -18.00	60.08 3.59 -17.02
DANSKAMMER___4 23591	57.43 2.58 -20.86	49.68 2.04 -14.23	46.36 1.90 -10.62	46.38 1.88 -10.40	47.26 1.83 -12.19	51.64 2.12 -14.21	70.06 4.78 0.25	83.45 5.92 0.41	78.95 5.60 -13.77	80.13 5.72 -16.67	79.05 5.29 -21.90	74.29 4.68 -23.75	71.03 4.17 -26.33	68.07 3.98 -23.87	65.97 3.94 -21.85	68.02 4.01 -23.86	75.96 6.54 -0.58	109.94 9.70 0.86	103.59 8.62 0.80	88.91 7.54 0.61	79.61 5.45 -20.17	70.68 3.61 -26.56	62.43 4.00 -18.00	60.08 3.59 -17.02
DANSKAMMER___DIESEL 23592	57.43 2.58 -20.86	49.68 2.04 -14.23	46.36 1.90 -10.62	46.38 1.88 -10.40	47.26 1.83 -12.19	51.64 2.12 -14.21	70.06 4.78 0.25	83.45 5.92 0.41	78.95 5.60 -13.77	80.13 5.72 -16.67	79.05 5.29 -21.90	74.29 4.68 -23.75	71.03 4.17 -26.33	68.07 3.98 -23.87	65.97 3.94 -21.85	68.02 4.01 -23.86	75.96 6.54 -0.58	109.94 9.70 0.86	103.59 8.62 0.80	88.91 7.54 0.61	79.61 5.45 -20.17	70.68 3.61 -26.56	62.43 4.00 -18.00	60.08 3.59 -17.02
DASHVILLE___HYD 23610	56.90 1.84 -21.08	49.30 1.50 -14.38	45.89 1.32 -10.73	45.95 1.33 -10.51	46.92 1.36 -12.32	51.30 1.62 -14.36	69.15 3.87 0.25	82.05 4.52 0.40	78.14 4.65 -13.92	79.33 4.74 -16.84	78.50 4.51 -22.13	73.81 3.94 -24.00	70.65 3.53 -26.60	67.71 3.38 -24.11	65.56 3.30 -22.08	67.63 3.37 -24.12	74.94 5.51 -0.60	108.43 8.19 0.85	102.16 7.18 0.79	87.69 6.31 0.61	79.13 4.75 -20.39	70.39 3.04 -26.84	61.65 3.03 -18.19	59.28 2.61 -17.20
DELAWARE___LFGE 323621	43.87 1.12 -8.76	40.56 1.17 -5.98	39.32 1.02 -4.46	39.53 1.06 -4.37	39.39 1.03 -5.12	42.55 1.27 -5.97	67.53 2.69 0.68	79.94 3.12 1.11	67.96 3.04 -5.34	67.33 3.12 -6.46	63.53 2.85 -8.82	58.15 2.52 -9.77	53.50 2.11 -10.86	52.04 1.97 -9.85	51.04 1.89 -8.97	51.84 1.89 -9.81	71.11 3.03 0.76	103.19 4.45 2.35	97.71 4.12 2.18	84.00 3.69 1.67	64.63 2.81 -7.83	53.34 1.90 -10.92	49.58 1.78 -7.37	47.94 1.46 -7.01
DOGLEVILLE___HYD 23807	36.25 2.72 0.45	35.85 2.74 0.31	36.26 2.64 0.23	36.54 2.66 0.22	35.60 2.63 0.26	37.87 2.86 0.31	71.03 5.50 0.00	84.48 6.55 0.00	64.42 5.12 0.28	62.43 5.02 0.34	55.82 4.41 0.45	49.32 3.94 0.48	43.48 3.49 0.53	43.16 3.42 0.48	43.13 3.42 0.47	43.00 3.37 0.52	74.46 5.64 0.02	109.69 8.59 0.00	104.10 8.33 0.00	89.20 7.21 0.00	58.51 4.97 0.44	43.67 3.73 0.57	43.64 3.60 0.39	42.50 3.39 0.37
DUNKIRK___1 23563	33.40 -4.15 -3.56	32.40 -3.44 -2.43	31.94 -3.72 -1.81	31.96 -3.92 -1.78	31.70 -3.62 -2.08	33.19 -4.56 -2.43	44.46 -7.40 13.66	46.28 -9.43 22.23	40.62 -6.91 12.05	36.28 -6.76 14.71	35.85 -6.07 9.94	35.16 -5.46 5.25	34.85 -4.50 1.18	34.35 -4.87 1.01	34.00 -4.90 1.28	34.33 -4.98 0.84	36.35 -9.22 23.26	42.42 -12.13 46.55	41.07 -11.59 43.12	38.90 -10.00 33.08	36.20 -6.32 11.47	34.83 -4.74 0.95	34.00 -5.13 1.30	34.00 -5.13 0.34

DUNKIRK___2 23564	33.40 -4.15 -3.56	32.40 -3.44 -2.43	31.94 -3.72 -1.81	31.96 -3.92 -1.78	31.70 -3.62 -2.08	33.19 -4.56 -2.43	44.46 -7.40 13.66	46.28 -9.43 22.23	40.62 -6.91 12.05	36.28 -6.76 14.71	35.85 -6.07 9.94	35.16 -5.46 5.25	34.85 -4.50 1.18	34.35 -4.87 1.01	34.00 -4.90 1.28	34.33 -4.98 0.84	36.35 -9.22 23.26	42.42 -12.13 46.55	41.07 -11.59 43.12	38.90 -10.00 33.08	36.20 -6.32 11.47	34.83 -4.74 0.95	34.00 -5.13 1.30	34.00 -5.13 0.34
DUNKIRK___3 23565	33.71 -3.84 -3.56	32.64 -3.21 -2.43	32.21 -3.45 -1.81	32.27 -3.61 -1.78	31.96 -3.36 -2.08	33.50 -4.24 -2.43	45.02 -6.81 13.70	47.01 -8.65 22.28	41.18 -6.32 12.09	36.82 -6.18 14.75	36.34 -5.55 9.97	35.64 -4.95 5.27	35.20 -4.13 1.20	34.74 -4.46 1.02	34.32 -4.54 1.32	34.65 -4.62 0.88	36.97 -8.47 23.40	43.05 -11.22 46.82	41.58 -10.82 43.37	39.36 -9.35 33.28	36.59 -5.83 11.57	35.15 -4.38 0.99	34.33 -4.77 1.33	34.37 -4.74 0.37
DUNKIRK___4 23566	33.71 -3.84 -3.56	32.64 -3.21 -2.43	32.21 -3.45 -1.81	32.27 -3.61 -1.78	31.96 -3.36 -2.08	33.50 -4.24 -2.43	45.02 -6.81 13.70	47.01 -8.65 22.28	41.18 -6.32 12.09	36.82 -6.18 14.75	36.34 -5.55 9.97	35.64 -4.95 5.27	35.20 -4.13 1.20	34.74 -4.46 1.02	34.32 -4.54 1.32	34.65 -4.62 0.88	36.97 -8.47 23.40	43.05 -11.22 46.82	41.58 -10.82 43.37	39.36 -9.35 33.28	36.59 -5.83 11.57	35.15 -4.38 0.99	34.33 -4.77 1.33	34.37 -4.74 0.37
EAST HAMPTON___GT 23717	59.09 3.57 -21.53	52.89 5.51 -13.96	48.39 4.13 -10.41	48.50 4.19 -10.20	49.19 3.99 -11.96	55.08 5.83 -13.94	75.26 9.37 -0.37	91.24 13.48 0.18	84.32 10.84 -13.89	85.30 10.86 -16.69	82.87 8.92 -22.10	77.01 7.15 -24.00	74.70 7.50 -26.67	71.41 6.88 -24.31	69.15 6.55 -22.42	71.90 7.39 -24.38	94.72 14.87 -11.01	133.41 27.19 -5.13	114.81 18.39 -0.65	102.77 16.72 -4.06	96.15 11.12 -31.04	83.04 7.05 -35.48	64.63 5.62 -18.58	65.76 9.59 -16.69
EAST RIVER___6 23660	57.17 2.72 -20.46	49.85 2.47 -13.96	46.49 2.23 -10.41	46.49 2.18 -10.21	47.33 2.13 -11.96	51.80 2.54 -13.94	71.24 5.96 0.25	84.92 7.40 0.41	80.17 7.09 -13.50	81.37 7.28 -16.34	80.08 6.74 -21.48	75.17 6.01 -23.30	71.75 5.39 -25.83	68.75 5.11 -23.42	66.64 5.02 -21.44	68.73 5.18 -23.41	77.93 8.54 -0.55	112.85 12.64 0.88	106.07 11.11 0.81	90.79 9.43 0.62	80.57 6.80 -19.78	70.94 4.38 -26.05	62.29 4.20 -17.66	59.64 3.47 -16.69
EAST RIVER___7 23524	57.17 2.72 -20.46	49.85 2.47 -13.96	46.49 2.23 -10.41	46.49 2.18 -10.21	47.33 2.13 -11.96	51.80 2.54 -13.94	71.24 5.96 0.25	84.92 7.40 0.41	80.17 7.09 -13.50	81.37 7.28 -16.34	80.08 6.74 -21.48	75.17 6.01 -23.30	71.75 5.39 -25.83	68.75 5.11 -23.42	66.64 5.02 -21.44	68.73 5.18 -23.41	77.93 8.54 -0.55	112.85 12.64 0.88	106.07 11.11 0.81	90.79 9.43 0.62	80.57 6.80 -19.78	70.94 4.38 -26.05	62.29 4.20 -17.66	59.64 3.47 -16.69
EAST_HAMPTON___DIESEL 23722	59.09 3.57 -21.53	52.89 5.51 -13.96	48.39 4.13 -10.41	48.50 4.19 -10.20	49.19 3.99 -11.96	55.08 5.83 -13.94	75.26 9.37 -0.37	91.24 13.48 0.18	84.32 10.84 -13.89	85.30 10.86 -16.69	82.87 8.92 -22.10	77.01 7.15 -24.00	74.70 7.50 -26.67	71.41 6.88 -24.31	69.15 6.55 -22.42	71.90 7.39 -24.38	94.72 14.87 -11.01	133.41 27.19 -5.13	114.81 18.39 -0.65	102.77 16.72 -4.06	96.15 11.12 -31.04	83.04 7.05 -35.48	64.63 5.62 -18.58	65.76 9.59 -16.69
EAST_RIVER___1 323558	57.41 2.96 -20.46	50.15 2.77 -13.96	46.83 2.57 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.56 6.29 0.25	85.00 7.48 0.41	80.12 7.03 -13.50	81.25 7.16 -16.34	79.93 6.59 -21.48	74.99 5.82 -23.30	71.59 5.23 -25.83	68.67 5.03 -23.42	66.56 4.94 -21.44	68.61 5.06 -23.41	77.65 8.26 -0.55	112.45 12.23 0.88	105.69 10.73 0.81	90.71 9.35 0.62	80.62 6.86 -19.78	71.10 4.54 -26.05	62.49 4.41 -17.66	59.88 3.71 -16.69
EAST_RIVER___2 323559	57.17 2.72 -20.46	49.85 2.47 -13.96	46.49 2.23 -10.41	46.49 2.18 -10.21	47.33 2.13 -11.96	51.80 2.54 -13.94	71.24 5.96 0.25	84.92 7.40 0.41	80.17 7.09 -13.50	81.37 7.28 -16.34	80.08 6.74 -21.48	75.17 6.01 -23.30	71.75 5.39 -25.83	68.75 5.11 -23.42	66.64 5.02 -21.44	68.73 5.18 -23.41	77.93 8.54 -0.55	112.85 12.64 0.88	106.07 11.11 0.81	90.79 9.43 0.62	80.57 6.80 -19.78	70.94 4.38 -26.05	62.29 4.20 -17.66	59.64 3.47 -16.69
EAST___DELAWARE_HYD 23607	52.96 1.26 -17.71	46.67 1.17 -12.08	43.84 0.98 -9.01	44.00 1.06 -8.84	44.56 0.96 -10.35	48.55 1.17 -12.07	68.07 2.82 0.27	80.84 3.35 0.45	74.55 3.34 -11.63	75.35 3.52 -14.08	73.77 3.37 -18.54	68.93 2.94 -20.13	65.46 2.59 -22.33	62.96 2.49 -20.25	61.17 2.45 -18.53	62.92 2.53 -20.24	73.29 4.06 -0.39	106.42 6.27 0.94	100.36 5.46 0.87	85.99 4.67 0.67	74.40 3.35 -17.06	65.19 2.15 -22.53	58.00 2.30 -15.27	55.61 1.70 -14.44
ELEC_TRO_TEK 24086	60.76 3.19 -23.58	50.29 2.91 -13.97	46.57 2.30 -10.42	46.60 2.28 -10.21	47.40 2.19 -11.97	52.26 3.00 -13.95	73.71 6.68 -1.50	86.07 7.87 -0.26	81.46 7.27 -14.61	82.36 7.28 -17.33	81.71 6.64 -23.21	77.03 5.92 -25.26	74.03 5.31 -28.19	71.26 5.11 -25.93	69.40 5.02 -24.19	71.36 5.10 -26.12	89.52 8.05 -12.62	121.21 12.23 -7.88	110.08 11.01 -3.30	99.23 9.59 -7.65	91.79 6.75 -31.05	81.35 4.58 -36.26	65.41 4.61 -20.37	59.96 3.79 -16.70
ELLENBURG_WT_PWR 323604	33.65 -0.34 0.00	32.88 -0.53 0.00	33.64 -0.20 0.00	33.97 -0.14 0.00	32.97 -0.27 0.00	34.96 -0.35 0.00	65.92 0.39 0.00	78.64 0.70 0.00	59.22 -0.36 0.00	57.34 -0.40 0.00	51.81 -0.05 0.00	45.82 -0.05 0.00	40.41 -0.12 0.00	40.26 0.04 0.00	40.26 0.08 0.00	40.22 0.08 0.00	69.25 0.41 0.00	102.00 0.91 0.00	96.63 0.86 0.00	82.39 0.41 0.00	53.88 -0.11 0.00	40.03 -0.49 0.00	39.62 -0.81 0.00	38.96 -0.51 0.00
EMPIRE_CC_1 323656	60.87 1.84 -25.05	52.41 1.90 -17.09	48.52 1.93 -12.75	48.51 1.91 -12.50	49.78 1.89 -14.64	54.53 2.15 -17.07	67.68 2.36 0.21	80.16 2.57 0.34	79.09 2.86 -16.65	80.78 2.89 -20.15	80.82 2.54 -26.42	76.77 2.29 -28.61	74.24 2.03 -31.68	70.96 2.01 -28.72	68.51 2.05 -26.28	70.81 1.97 -28.70	73.00 3.30 -0.86	104.72 4.35 0.72	99.13 4.02 0.67	85.16 3.69 0.51	80.91 2.59 -24.33	74.39 1.94 -31.93	63.98 1.90 -21.65	62.14 2.21 -20.46
EMPIRE_CC_2 323658	60.87 1.84 -25.05	52.41 1.90 -17.09	48.52 1.93 -12.75	48.51 1.91 -12.50	49.78 1.89 -14.64	54.53 2.15 -17.07	67.68 2.36 0.21	80.16 2.57 0.34	79.09 2.86 -16.65	80.78 2.89 -20.15	80.82 2.54 -26.42	76.77 2.29 -28.61	74.24 2.03 -31.68	70.96 2.01 -28.72	68.51 2.05 -26.28	70.81 1.97 -28.70	73.00 3.30 -0.86	104.72 4.35 0.72	99.13 4.02 0.67	85.16 3.69 0.51	80.91 2.59 -24.33	74.39 1.94 -31.93	63.98 1.90 -21.65	62.14 2.21 -20.46
E_CANADA_CAP_HY 24051	68.02 0.61 -33.42	56.95 0.74 -22.80	51.50 0.64 -17.01	51.32 0.55 -16.67	53.17 0.40 -19.53	59.32 1.24 -22.77	67.65 2.42 0.30	79.86 2.42 0.49	84.29 2.26 -22.44	87.45 2.54 -27.16	89.23 1.76 -35.61	85.99 1.56 -38.57	84.33 1.13 -42.67	79.75 0.84 -38.68	75.96 0.72 -35.05	79.22 0.80 -38.27	71.46 1.51 -1.11	103.30 3.23 1.03	98.07 3.26 0.96	84.28 3.03 0.73	88.42 2.00 -32.43	84.52 1.42 -42.59	70.39 1.09 -28.87	67.55 0.79 -27.29
E_CANADA_MHWK_HY 24050	36.25 2.72 0.45	35.85 2.74 0.31	36.26 2.64 0.23	36.54 2.66 0.22	35.60 2.63 0.26	37.87 2.86 0.31	71.03 5.50 0.00	84.48 6.55 0.00	64.42 5.12 0.28	62.43 5.02 0.34	55.82 4.41 0.45	49.32 3.94 0.48	43.48 3.49 0.53	43.16 3.42 0.48	43.13 3.42 0.47	43.00 3.37 0.52	74.46 5.64 0.02	109.69 8.59 0.00	104.10 8.33 0.00	89.20 7.21 0.00	58.51 4.97 0.44	43.67 3.73 0.57	43.64 3.60 0.39	42.50 3.39 0.37

E_FISHKILL___LBMP 23776	57.21 2.45 -20.78	49.89 2.31 -14.17	46.59 2.17 -10.57	46.61 2.15 -10.36	47.51 2.13 -12.14	51.90 2.44 -14.15	70.45 5.18 0.25	83.60 6.08 0.41	79.08 5.78 -13.72	80.18 5.83 -16.60	79.07 5.39 -21.82	74.30 4.77 -23.66	71.06 4.30 -26.23	68.14 4.14 -23.78	66.01 4.06 -21.77	68.05 4.13 -23.77	76.16 6.75 -0.57	110.03 9.81 0.87	103.78 8.81 0.80	89.07 7.71 0.62	79.69 5.61 -20.09	70.73 3.77 -26.45	62.04 3.68 -17.93	59.54 3.12 -16.95
FAR ROCKAWAY___4 23548	80.06 4.25 -41.82	51.42 3.98 -14.03	47.61 3.28 -10.48	47.65 3.27 -10.28	48.43 3.16 -12.03	53.42 4.10 -14.01	86.35 8.98 -11.84	92.80 10.60 -4.26	89.99 9.29 -21.11	90.22 9.30 -23.17	93.68 8.45 -33.37	90.09 7.48 -36.75	89.27 6.65 -42.09	87.35 6.44 -40.69	86.93 6.35 -40.40	88.67 6.46 -42.06	106.67 10.46 -27.37	150.28 16.17 -33.01	137.89 14.65 -27.47	135.15 12.71 -40.45	93.72 8.58 -31.15	89.59 5.87 -43.20	82.42 5.78 -36.21	61.24 5.01 -16.75
FARRAGUT___LBMP 323566	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.80 2.49 -10.21	47.66 2.46 -11.96	52.08 2.83 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.06 6.97 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.94 5.78 -23.30	71.51 5.15 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.25 12.03 0.88	105.59 10.63 0.81	90.63 9.26 0.62	80.57 6.80 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
FENNER___WINDPWR 24204	35.62 0.41 -1.22	34.71 0.47 -0.83	34.74 0.27 -0.62	34.99 0.27 -0.61	34.22 0.27 -0.71	36.61 0.46 -0.83	66.77 1.25 0.00	79.42 1.48 0.00	61.73 1.31 -0.83	60.14 1.39 -1.01	54.42 1.24 -1.32	48.34 1.05 -1.42	43.03 0.93 -1.57	42.41 0.76 -1.42	42.15 0.68 -1.29	42.19 0.64 -1.40	69.72 0.83 -0.06	102.71 1.62 0.00	97.50 1.72 0.00	83.38 1.39 0.00	56.37 1.19 -1.20	43.05 0.97 -1.56	42.30 0.81 -1.06	41.03 0.55 -1.00
FIBERTEK___ENERGY 23856	35.98 -0.03 -2.03	34.83 0.03 -1.38	34.91 0.03 -1.03	35.08 -0.03 -1.01	34.42 0.00 -1.18	36.66 -0.04 -1.38	65.82 0.07 -0.22	78.30 0.00 -0.37	61.30 0.12 -1.60	59.80 0.12 -1.94	54.24 0.00 -2.38	48.30 -0.05 -2.48	43.20 0.00 -2.67	42.44 -0.20 -2.42	42.12 -0.28 -2.22	42.23 -0.32 -2.41	68.43 -0.89 -0.49	100.75 -1.11 -0.77	95.72 -0.77 -0.71	81.79 -0.74 -0.55	56.01 -0.22 -2.23	43.40 0.20 -2.68	42.42 0.16 -1.83	41.23 0.04 -1.71
FITZPATRICK___ 23598	34.10 -1.09 -1.20	33.20 -1.04 -0.82	33.41 -1.05 -0.61	33.61 -1.09 -0.60	32.91 -1.03 -0.70	34.90 -1.24 -0.82	63.30 -2.23 0.00	75.21 -2.73 0.00	58.36 -2.03 -0.81	56.71 -2.02 -0.98	51.27 -1.87 -1.28	45.54 -1.70 -1.38	40.56 -1.50 -1.53	40.00 -1.61 -1.38	39.84 -1.61 -1.26	39.84 -1.69 -1.38	65.80 -3.10 -0.06	96.65 -4.45 0.00	91.65 -4.12 0.00	78.46 -3.53 0.00	53.06 -2.11 -1.18	40.87 -1.17 -1.54	40.26 -1.21 -1.04	39.27 -1.18 -0.98
FORT ORANGE___ 23900	61.59 2.01 -25.60	52.95 2.07 -17.46	48.97 2.10 -13.03	48.92 2.05 -12.77	50.19 1.99 -14.96	55.08 2.33 -17.44	68.21 2.88 0.21	80.56 2.96 0.33	79.69 3.10 -17.02	81.52 3.18 -20.59	81.60 2.75 -26.99	77.57 2.48 -29.23	75.17 2.27 -32.37	71.82 2.25 -29.34	69.29 2.25 -26.85	71.67 2.21 -29.32	73.52 3.79 -0.89	105.24 4.85 0.71	99.72 4.60 0.65	85.58 4.10 0.50	81.77 2.92 -24.87	75.33 2.19 -32.63	64.94 2.39 -22.12	62.67 2.29 -20.91
FORT_DRUM_COGEN 23780	35.28 0.58 -0.72	34.54 0.63 -0.49	34.31 0.10 -0.37	34.63 0.17 -0.36	33.69 0.03 -0.42	36.58 0.78 -0.49	68.02 2.49 0.00	81.21 3.27 0.00	62.22 2.14 -0.49	60.60 2.25 -0.60	54.76 2.13 -0.78	48.58 1.88 -0.84	43.04 1.58 -0.93	42.43 1.37 -0.84	42.23 1.29 -0.76	42.18 1.20 -0.83	70.59 1.72 -0.04	104.53 3.44 0.00	99.41 3.64 0.00	84.69 2.71 0.00	57.02 2.32 -0.71	43.02 1.58 -0.92	42.27 1.21 -0.63	40.89 0.83 -0.59
FPL FAR_ROCK_GT1 24212	80.06 4.25 -41.82	51.42 3.98 -14.03	47.61 3.28 -10.48	47.65 3.27 -10.28	48.43 3.16 -12.03	53.42 4.10 -14.01	86.35 8.98 -11.84	92.80 10.60 -4.26	89.99 9.29 -21.11	90.22 9.30 -23.17	93.68 8.45 -33.37	90.09 7.48 -36.75	89.27 6.65 -42.09	87.35 6.44 -40.69	86.93 6.35 -40.40	88.67 6.46 -42.06	106.67 10.46 -27.37	150.28 16.17 -33.01	137.89 14.65 -27.47	135.15 12.71 -40.45	93.72 8.58 -31.15	89.59 5.87 -43.20	82.42 5.78 -36.21	61.24 5.01 -16.75
FPL FAR_ROCK_GT2 23815	80.06 4.25 -41.82	51.42 3.98 -14.03	47.61 3.28 -10.48	47.65 3.27 -10.28	48.43 3.16 -12.03	53.42 4.10 -14.01	86.35 8.98 -11.84	92.80 10.60 -4.26	89.99 9.29 -21.11	90.22 9.30 -23.17	93.68 8.45 -33.37	90.09 7.48 -36.75	89.27 6.65 -42.09	87.35 6.44 -40.69	86.93 6.35 -40.40	88.67 6.46 -42.06	106.67 10.46 -27.37	150.28 16.17 -33.01	137.89 14.65 -27.47	135.15 12.71 -40.45	93.72 8.58 -31.15	89.59 5.87 -43.20	82.42 5.78 -36.21	61.24 5.01 -16.75
FRANKLIN_FALL_HYD 24054	33.51 -0.48 0.00	32.64 -0.77 0.00	33.57 -0.27 0.00	33.93 -0.17 0.00	32.87 -0.37 0.00	34.82 -0.49 0.00	66.58 1.05 0.00	79.49 1.56 0.00	59.70 0.12 0.00	57.92 0.17 0.00	52.48 0.62 0.00	46.37 0.50 0.00	40.86 0.32 0.00	40.71 0.48 0.00	40.71 0.52 0.00	40.62 0.48 0.00	69.87 1.03 0.00	103.22 2.12 0.00	97.78 2.01 0.00	83.05 1.07 0.00	54.53 0.54 0.00	40.31 -0.20 0.00	39.54 -0.89 0.00	38.88 -0.59 0.00
FREEPORT_EQUS_GT1 23764	63.62 3.81 -25.83	50.93 3.54 -13.97	47.12 2.84 -10.43	47.19 2.86 -10.22	47.97 2.76 -11.97	52.90 3.64 -13.95	76.34 8.06 -2.75	88.26 9.59 -0.74	83.49 8.52 -15.39	84.28 8.49 -18.04	84.02 7.73 -24.44	79.34 6.83 -26.65	76.57 6.16 -29.87	73.85 5.91 -27.71	72.16 5.83 -26.15	74.13 5.94 -28.05	92.68 9.43 -14.41	126.06 14.05 -10.92	114.54 12.55 -6.22	104.51 10.90 -11.62	92.82 7.77 -31.06	82.93 5.31 -37.11	68.12 5.38 -22.32	60.76 4.58 -16.70
FULTON COGEN___ 23766	34.98 -0.54 -1.54	34.00 -0.47 -1.05	34.12 -0.51 -0.78	34.36 -0.51 -0.77	33.64 -0.50 -0.90	35.76 -0.60 -1.05	64.48 -1.05 0.00	76.61 -1.32 0.00	59.73 -0.89 -1.04	58.08 -0.92 -1.26	52.51 -0.99 -1.64	46.72 -0.92 -1.77	41.68 -0.81 -1.96	41.03 -0.97 -1.78	40.76 -1.04 -1.62	40.83 -1.08 -1.77	66.71 -2.20 -0.07	98.06 -3.03 0.00	93.09 -2.68 0.00	79.61 -2.38 0.00	54.20 -1.30 -1.51	42.00 -0.49 -1.97	41.28 -0.49 -1.34	40.18 -0.55 -1.26
FULTON___LFGE 323630	69.72 3.98 -31.76	59.33 4.24 -21.67	54.31 4.30 -16.16	53.97 4.02 -15.84	55.46 3.66 -18.56	62.04 5.09 -21.64	74.45 9.17 0.26	87.42 9.90 0.42	88.83 7.86 -21.38	91.71 8.08 -25.88	92.04 6.27 -33.91	88.22 5.64 -36.72	85.89 4.74 -40.62	81.59 4.55 -36.82	77.85 4.34 -33.32	80.98 4.46 -36.39	78.00 8.05 -1.10	113.66 13.45 0.88	107.98 13.02 0.81	92.51 11.15 0.62	92.03 7.18 -30.86	86.52 5.51 -40.49	72.93 5.05 -27.45	70.07 4.66 -25.94
Freeport___CT2 23818	63.62 3.81 -25.83	50.93 3.54 -13.97	47.12 2.84 -10.43	47.19 2.86 -10.22	47.97 2.76 -11.97	52.90 3.64 -13.95	76.34 8.06 -2.75	88.26 9.59 -0.74	83.49 8.52 -15.39	84.28 8.49 -18.04	84.02 7.73 -24.44	79.34 6.83 -26.65	76.57 6.16 -29.87	73.85 5.91 -27.71	72.16 5.83 -26.15	74.13 5.94 -28.05	92.68 9.43 -14.41	126.06 14.05 -10.92	114.54 12.55 -6.22	104.51 10.90 -11.62	92.82 7.77 -31.06	82.93 5.31 -37.11	68.12 5.38 -22.32	60.76 4.58 -16.70
G.F.CEMENT___DRP 24184	62.29 2.11 -26.19	53.69 2.41 -17.87	49.68 2.50 -13.33	49.49 2.32 -13.07	50.74 2.19 -15.31	56.09 2.93 -17.84	69.59 4.26 0.20	82.13 4.52 0.33	81.83 4.53 -17.72	83.65 4.45 -21.45	83.21 3.37 -27.98	79.15 3.07 -30.22	76.38 2.55 -33.30	73.19 2.78 -30.19	70.44 2.77 -27.49	72.84 2.69 -30.01	74.45 4.68 -0.93	107.18 6.77 0.69	101.65 6.51 0.64	87.40 5.90 0.49	83.01 3.56 -25.46	76.99 3.08 -33.40	65.98 2.91 -22.64	63.52 2.64 -21.40

GARDENVILLE__LBMP 24039	33.50 -3.70 -3.22	32.37 -3.24 -2.20	32.03 -3.45 -1.64	32.03 -3.68 -1.61	31.76 -3.36 -1.88	33.45 -4.06 -2.19	43.63 -6.36 15.55	45.01 -7.64 25.29	39.65 -5.66 14.27	34.79 -5.54 17.41	34.69 -4.98 12.19	34.49 -4.45 6.93	34.40 -3.73 2.40	34.01 -4.10 2.11	33.66 -4.14 2.38	33.97 -4.21 1.96	34.76 -7.43 26.64	37.96 -9.91 53.23	37.08 -9.39 49.30	35.95 -8.20 37.83	34.72 -5.29 13.98	34.43 -3.89 2.20	33.79 -4.41 2.24	33.91 -4.46 1.11
GENERAL__MILLS 23808	33.58 -3.67 -3.26	32.43 -3.21 -2.22	32.09 -3.42 -1.66	32.08 -3.65 -1.63	31.82 -3.32 -1.91	33.51 -4.03 -2.22	44.09 -6.23 15.21	45.79 -7.40 24.74	40.16 -5.54 13.88	35.43 -5.37 16.95	35.23 -4.82 11.81	34.90 -4.31 6.65	34.67 -3.65 2.21	34.27 -4.02 1.94	33.91 -4.06 2.21	34.22 -4.13 1.79	35.48 -7.30 26.07	39.40 -9.60 52.09	38.43 -9.10 48.25	37.01 -7.95 37.02	35.24 -5.18 13.57	34.70 -3.81 2.00	34.01 -4.33 2.09	34.06 -4.42 0.99
GE_PLASTICS__DRP 24183	61.50 1.63 -25.89	52.74 1.67 -17.66	48.71 1.69 -13.17	48.72 1.71 -12.91	50.03 1.66 -15.13	54.82 1.87 -17.63	68.08 2.75 0.20	80.57 2.96 0.33	79.71 2.98 -17.15	81.57 3.06 -20.76	81.71 2.64 -27.21	77.72 2.38 -29.47	75.30 2.15 -32.62	71.89 2.09 -29.57	69.43 2.09 -27.16	71.89 2.09 -29.66	73.19 3.44 -0.91	105.05 4.65 0.70	99.44 4.31 0.64	85.34 3.85 0.49	81.95 2.81 -25.15	75.54 2.03 -33.00	64.82 2.02 -22.37	62.47 1.86 -21.14
GILBOA__1 23756	55.36 1.39 -19.98	48.45 1.40 -13.63	45.47 1.46 -10.17	45.64 1.57 -9.97	46.48 1.56 -11.68	50.55 1.62 -13.61	68.04 2.82 0.31	80.63 3.20 0.50	75.86 3.16 -13.12	76.81 3.18 -15.88	75.68 2.90 -20.92	71.14 2.57 -22.71	68.04 2.31 -25.20	65.28 2.21 -22.84	63.26 2.17 -20.91	65.15 2.17 -22.84	72.79 3.51 -0.44	104.48 4.45 1.06	99.10 4.31 0.98	85.09 3.85 0.75	76.26 3.02 -19.25	68.03 2.11 -25.41	59.67 2.02 -17.22	57.53 1.78 -16.28
GILBOA__2 23757	55.36 1.39 -19.98	48.45 1.40 -13.63	45.47 1.46 -10.17	45.64 1.57 -9.97	46.48 1.56 -11.68	50.55 1.62 -13.61	68.04 2.82 0.31	80.63 3.20 0.50	75.86 3.16 -13.12	76.81 3.18 -15.88	75.68 2.90 -20.92	71.14 2.57 -22.71	68.04 2.31 -25.20	65.28 2.21 -22.84	63.26 2.17 -20.91	65.15 2.17 -22.84	72.79 3.51 -0.44	104.48 4.45 1.06	99.10 4.31 0.98	85.09 3.85 0.75	76.26 3.02 -19.25	68.03 2.11 -25.41	59.67 2.02 -17.22	57.53 1.78 -16.28
GILBOA__3 23758	55.36 1.39 -19.98	48.45 1.40 -13.63	45.47 1.46 -10.17	45.64 1.57 -9.97	46.48 1.56 -11.68	50.55 1.62 -13.61	68.04 2.82 0.31	80.63 3.20 0.50	75.86 3.16 -13.12	76.81 3.18 -15.88	75.68 2.90 -20.92	71.14 2.57 -22.71	68.04 2.31 -25.20	65.28 2.21 -22.84	63.26 2.17 -20.91	65.15 2.17 -22.84	72.79 3.51 -0.44	104.48 4.45 1.06	99.10 4.31 0.98	85.09 3.85 0.75	76.26 3.02 -19.25	68.03 2.11 -25.41	59.67 2.02 -17.22	57.53 1.78 -16.28
GILBOA__4 23759	55.36 1.39 -19.98	48.45 1.40 -13.63	45.47 1.46 -10.17	45.64 1.57 -9.97	46.48 1.56 -11.68	50.55 1.62 -13.61	68.04 2.82 0.31	80.63 3.20 0.50	75.86 3.16 -13.12	76.81 3.18 -15.88	75.68 2.90 -20.92	71.14 2.57 -22.71	68.04 2.31 -25.20	65.28 2.21 -22.84	63.26 2.17 -20.91	65.15 2.17 -22.84	72.79 3.51 -0.44	104.48 4.45 1.06	99.10 4.31 0.98	85.09 3.85 0.75	76.26 3.02 -19.25	68.03 2.11 -25.41	59.67 2.02 -17.22	57.53 1.78 -16.28
GILBOA____ 23599	55.36 1.39 -19.98	48.45 1.40 -13.63	45.47 1.46 -10.17	45.64 1.57 -9.97	46.48 1.56 -11.68	50.55 1.62 -13.61	68.04 2.82 0.31	80.63 3.20 0.50	75.86 3.16 -13.12	76.81 3.18 -15.88	75.68 2.90 -20.92	71.14 2.57 -22.71	68.04 2.31 -25.20	65.28 2.21 -22.84	63.26 2.17 -20.91	65.15 2.17 -22.84	72.79 3.51 -0.44	104.48 4.45 1.06	99.10 4.31 0.98	85.09 3.85 0.75	76.26 3.02 -19.25	68.03 2.11 -25.41	59.67 2.02 -17.22	57.53 1.78 -16.28
GINNA____ 23603	33.03 -3.26 -2.31	31.74 -3.24 -1.57	32.01 -3.01 -1.17	32.12 -3.14 -1.15	31.60 -2.99 -1.35	33.60 -3.28 -1.57	61.92 -4.98 -1.37	74.31 -5.85 -2.23	58.22 -4.35 -2.99	57.16 -4.22 -3.63	51.84 -3.84 -3.81	46.04 -3.39 -3.57	41.11 -2.92 -3.50	40.17 -3.22 -3.16	39.90 -3.21 -2.94	39.96 -3.33 -3.15	65.60 -5.71 -2.48	98.01 -7.78 -4.70	92.84 -7.28 -4.35	78.85 -6.48 -3.34	53.60 -4.16 -3.77	41.10 -2.92 -3.50	39.36 -3.52 -2.44	38.18 -3.51 -2.22
GLEN PARK____ 23778	35.55 0.75 -0.81	34.77 0.80 -0.56	34.50 0.24 -0.41	34.82 0.31 -0.41	33.85 0.13 -0.48	36.82 0.95 -0.55	68.41 2.88 0.00	81.75 3.82 0.00	62.70 2.56 -0.55	61.08 2.66 -0.67	55.22 2.49 -0.88	49.01 2.20 -0.95	43.44 1.86 -1.05	42.78 1.61 -0.95	42.53 1.49 -0.86	42.48 1.40 -0.94	70.94 2.07 -0.04	105.24 4.14 0.00	100.08 4.31 0.00	85.26 3.28 0.00	57.49 2.70 -0.80	43.42 1.86 -1.04	42.59 1.46 -0.71	41.17 1.03 -0.67
GLENWOOD_IC_1_G5 23712	61.64 3.33 -24.32	50.46 3.07 -13.97	46.91 2.64 -10.42	46.94 2.63 -10.21	47.73 2.53 -11.97	52.44 3.18 -13.95	74.46 7.01 -1.92	86.69 8.34 -0.42	82.08 7.63 -14.87	83.00 7.68 -17.57	82.58 7.10 -23.62	77.87 6.28 -25.72	74.88 5.59 -28.75	72.14 5.39 -26.52	70.33 5.30 -24.85	72.33 5.42 -26.76	90.80 8.74 -13.22	122.83 12.84 -8.89	111.54 11.49 -4.27	100.96 10.00 -8.98	92.33 7.29 -31.05	81.99 4.94 -36.54	66.25 4.81 -21.01	60.20 4.03 -16.70
GLENWOOD_IC_2_G1 23688	59.79 3.09 -22.71	50.28 2.91 -13.96	46.77 2.50 -10.42	46.80 2.49 -10.21	47.63 2.43 -11.96	52.26 3.00 -13.94	73.09 6.55 -1.01	85.80 7.79 -0.07	81.09 7.21 -14.30	82.02 7.22 -17.06	81.28 6.69 -22.73	76.49 5.92 -24.71	73.38 5.31 -27.54	70.56 5.11 -25.23	68.63 5.02 -23.43	70.65 5.14 -25.37	89.03 8.26 -11.93	120.12 12.33 -6.69	108.94 11.01 -2.16	97.68 9.59 -6.10	91.89 6.86 -31.05	81.10 4.66 -35.93	64.57 4.53 -19.61	60.00 3.83 -16.70
GLENWOOD_IC_3_G1 23689	59.79 3.09 -22.71	50.28 2.91 -13.96	46.77 2.50 -10.42	46.80 2.49 -10.21	47.63 2.43 -11.96	52.26 3.00 -13.94	73.09 6.55 -1.01	85.80 7.79 -0.07	81.09 7.21 -14.30	82.02 7.22 -17.06	81.28 6.69 -22.73	76.49 5.92 -24.71	73.38 5.31 -27.54	70.56 5.11 -25.23	68.63 5.02 -23.43	70.65 5.14 -25.37	89.03 8.26 -11.93	120.12 12.33 -6.69	108.94 11.01 -2.16	97.68 9.59 -6.10	91.89 6.86 -31.05	81.10 4.66 -35.93	64.57 4.53 -19.61	60.00 3.83 -16.70
GLENWOOD__4 23550	61.64 3.33 -24.32	50.46 3.07 -13.97	46.91 2.64 -10.42	46.94 2.63 -10.21	47.73 2.53 -11.97	52.44 3.18 -13.95	74.46 7.01 -1.92	86.69 8.34 -0.42	82.08 7.63 -14.87	83.00 7.68 -17.57	82.58 7.10 -23.62	77.87 6.28 -25.72	74.88 5.59 -28.75	72.14 5.39 -26.52	70.33 5.30 -24.84	72.33 5.42 -26.76	90.80 8.74 -13.22	122.93 12.94 -8.89	111.63 11.59 -4.27	101.04 10.08 -8.97	92.33 7.29 -31.05	81.99 4.94 -36.54	66.25 4.81 -21.01	60.20 4.03 -16.70
GLENWOOD__5 23614	61.64 3.33 -24.32	50.46 3.07 -13.97	46.91 2.64 -10.42	46.94 2.63 -10.21	47.73 2.53 -11.97	52.44 3.18 -13.95	74.46 7.01 -1.92	86.69 8.34 -0.42	82.08 7.63 -14.87	83.00 7.68 -17.57	82.58 7.10 -23.62	77.87 6.28 -25.72	74.88 5.59 -28.75	72.14 5.39 -26.52	70.33 5.30 -24.84	72.33 5.42 -26.76	90.80 8.74 -13.22	122.93 12.94 -8.89	111.63 11.59 -4.27	101.04 10.08 -8.97	92.33 7.29 -31.05	81.99 4.94 -36.54	66.25 4.81 -21.01	60.20 4.03 -16.70
GLOBAL GREEN_PORT_GT1 23814	60.10 4.59 -21.53	53.95 6.58 -13.96	49.40 5.14 -10.41	49.56 5.25 -10.20	50.18 4.99 -11.96	56.17 6.92 -13.94	77.43 11.53 -0.37	93.81 16.05 0.18	86.17 12.69 -13.89	87.09 12.65 -16.69	84.53 10.58 -22.10	78.39 8.53 -24.00	75.96 8.75 -26.67	72.62 8.09 -24.31	70.31 7.72 -22.42	73.15 8.63 -24.38	96.99 17.14 -11.01	136.75 30.53 -5.13	117.87 21.45 -0.65	105.39 19.35 -4.06	97.88 12.85 -31.04	84.29 8.31 -35.48	65.80 6.79 -18.58	66.90 10.74 -16.69

GOETHSLN___LBMP 323567	57.27 2.82 -20.46	50.01 2.64 -13.96	46.70 2.44 -10.41	46.70 2.39 -10.21	47.53 2.33 -11.96	51.97 2.72 -13.94	71.24 5.96 0.25	84.61 7.09 0.41	79.76 6.67 -13.50	81.48 6.76 -16.97	80.46 6.27 -22.33	76.31 5.60 -24.86	73.41 4.99 -27.89	69.56 4.79 -24.55	67.77 4.70 -22.88	70.37 4.82 -25.41	77.97 7.78 -1.36	111.94 11.73 0.88	105.21 10.25 0.81	90.30 8.94 0.62	89.58 6.64 -28.95	73.10 4.33 -28.25	62.29 4.20 -17.66	59.72 3.55 -16.69
GOODYEAR_LAKE_HYD 323669	41.10 1.12 -5.99	38.70 1.20 -4.09	37.84 0.95 -3.05	38.11 1.02 -2.99	37.67 0.93 -3.50	40.77 1.38 -4.08	68.02 3.08 0.59	80.57 3.58 0.95	66.56 3.40 -3.58	65.60 3.52 -4.33	60.96 3.11 -5.99	55.29 2.75 -6.68	50.25 2.27 -7.45	49.03 2.05 -6.76	48.24 1.97 -6.08	48.78 1.97 -6.67	71.28 3.17 0.72	104.03 4.95 2.01	98.69 4.79 1.87	84.65 4.10 1.43	62.29 3.08 -5.22	50.00 2.07 -7.42	47.29 1.86 -5.00	45.74 1.50 -4.76
GOUDEY___7 23579	40.64 0.03 -6.63	38.13 0.20 -4.52	37.32 0.10 -3.37	37.51 0.10 -3.30	37.28 0.17 -3.87	39.90 0.07 -4.51	64.63 0.59 1.49	75.90 0.39 2.43	63.04 0.66 -2.81	61.82 0.69 -3.38	57.94 0.62 -5.46	52.88 0.50 -6.51	48.88 0.57 -7.78	47.65 0.36 -7.06	46.88 0.28 -6.41	47.49 0.28 -7.06	66.51 -0.07 2.26	96.27 0.30 5.13	91.31 0.29 4.75	78.59 0.25 3.64	59.48 0.65 -4.84	48.78 0.41 -7.86	45.93 0.24 -5.26	44.62 0.08 -5.06
GOUDEY___8 23580	40.61 0.00 -6.63	38.10 0.17 -4.52	37.28 0.07 -3.37	37.48 0.07 -3.30	37.24 0.13 -3.87	39.86 0.04 -4.51	64.56 0.52 1.49	75.82 0.31 2.43	62.98 0.60 -2.81	61.71 0.58 -3.38	57.83 0.52 -5.46	52.83 0.46 -6.51	48.84 0.53 -7.78	47.61 0.32 -7.06	46.84 0.24 -6.41	47.41 0.20 -7.06	66.44 -0.14 2.26	96.07 0.10 5.13	91.21 0.19 4.75	78.50 0.16 3.64	59.37 0.54 -4.84	48.74 0.36 -7.86	45.89 0.20 -5.26	44.58 0.04 -5.06
GOWANUS_GT1_1 24077	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_2 24078	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_3 24079	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_4 24080	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_5 24084	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_6 24111	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_7 24112	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT1_8 24113	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_1 24114	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_2 24115	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_3 24116	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_4 24117	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70

GOWANUS_GT2_5 24118	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_6 24119	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_7 24120	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT2_8 24121	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_1 24122	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_2 24123	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_3 24124	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_4 24125	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_5 24126	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_6 24127	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_7 24128	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT3_8 24129	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_1 24130	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_2 24131	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_3 24132	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_4 24133	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70

GOWANUS_GT4_5 24134	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_6 24135	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_7 24136	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GOWANUS_GT4_8 24137	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
GREENIDGE___3 23582	36.96 -0.71 -3.69	35.46 -0.47 -2.52	35.18 -0.54 -1.88	35.33 -0.61 -1.84	34.93 -0.47 -2.16	37.23 -0.60 -2.51	64.74 -0.59 0.20	76.83 -0.78 0.32	61.49 -0.36 -2.26	60.08 -0.40 -2.74	55.36 -0.21 -3.71	49.86 -0.09 -4.09	45.13 0.00 -4.60	44.03 -0.36 -4.17	43.55 -0.44 -3.81	43.78 -0.52 -4.16	66.82 -1.86 0.16	97.89 -2.53 0.68	93.32 -1.82 0.63	80.11 -1.39 0.48	56.79 -0.59 -3.40	44.98 -0.16 -4.63	43.04 -0.53 -3.13	41.66 -0.79 -2.97
GREENIDGE___4 23583	36.96 -0.71 -3.69	35.46 -0.47 -2.52	35.18 -0.54 -1.88	35.33 -0.61 -1.84	34.93 -0.47 -2.16	37.23 -0.60 -2.51	64.74 -0.59 0.20	76.83 -0.78 0.32	61.49 -0.36 -2.26	60.08 -0.40 -2.74	55.36 -0.21 -3.71	49.86 -0.09 -4.09	45.13 0.00 -4.60	44.03 -0.36 -4.17	43.55 -0.44 -3.81	43.78 -0.52 -4.16	66.82 -1.86 0.16	97.89 -2.53 0.68	93.32 -1.82 0.63	80.11 -1.39 0.48	56.79 -0.59 -3.40	44.98 -0.16 -4.63	43.04 -0.53 -3.13	41.66 -0.79 -2.97
GROVEVILLE___HYD 323602	57.62 2.72 -20.91	49.95 2.27 -14.27	46.62 2.13 -10.64	46.65 2.11 -10.43	47.52 2.06 -12.22	51.93 2.37 -14.25	70.59 5.31 0.25	84.07 6.55 0.41	79.53 6.14 -13.81	80.64 6.18 -16.71	79.58 5.76 -21.96	74.72 5.04 -23.82	71.47 4.54 -26.40	68.50 4.34 -23.93	66.35 4.26 -21.91	68.41 4.34 -23.93	76.51 7.09 -0.58	110.75 10.51 0.86	104.36 9.39 0.80	89.57 8.20 0.61	80.15 5.94 -20.23	71.07 3.93 -26.63	62.68 4.20 -18.05	60.25 3.71 -17.06
HAMPSHIRE___PAPER_HYD 323593	33.65 -0.34 0.00	32.98 -0.43 0.00	33.27 -0.58 0.00	33.59 -0.51 0.00	32.57 -0.66 0.00	35.03 -0.28 0.00	65.79 0.26 0.00	78.48 0.55 0.00	59.28 -0.30 0.00	57.58 -0.17 0.00	51.86 0.00 0.00	45.91 0.05 0.00	40.61 0.08 0.00	40.30 0.08 0.00	40.22 0.04 0.00	40.02 -0.12 0.00	68.43 -0.41 0.00	100.99 -0.10 0.00	95.87 0.10 0.00	81.41 -0.57 0.00	54.10 0.11 0.00	40.35 -0.16 0.00	40.03 -0.40 0.00	39.04 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	35.68 2.14 0.45	35.25 2.14 0.31	35.65 2.03 0.23	35.96 2.08 0.22	35.00 2.03 0.26	37.27 2.26 0.31	69.85 4.32 0.00	83.08 5.14 0.00	63.41 4.11 0.28	61.45 4.04 0.34	54.94 3.53 0.45	48.54 3.16 0.48	42.83 2.84 0.53	42.52 2.78 0.48	42.44 2.73 0.47	42.36 2.73 0.52	73.36 4.54 0.02	107.97 6.87 0.00	102.57 6.80 0.00	87.89 5.90 0.00	57.65 4.10 0.44	42.98 3.04 0.57	42.99 2.95 0.39	41.83 2.72 0.37
HARZA MOOSE___RIVER 24016	34.39 0.41 0.00	33.71 0.30 0.00	33.81 -0.03 0.00	34.10 0.00 0.00	33.17 -0.07 0.00	35.70 0.39 0.00	66.77 1.25 0.00	79.57 1.64 0.00	60.77 1.19 0.00	59.02 1.27 0.00	53.05 1.19 0.00	46.96 1.10 0.00	41.42 0.89 0.00	40.99 0.76 0.00	40.91 0.72 0.00	40.78 0.64 0.00	69.73 0.89 0.00	102.91 1.82 0.00	97.69 1.92 0.00	83.38 1.39 0.00	55.23 1.24 0.00	41.36 0.85 0.00	41.04 0.61 0.00	39.87 0.39 0.00
HEMPSTEAD___ 23647	61.70 3.47 -24.25	50.59 3.21 -13.97	46.87 2.61 -10.42	46.91 2.59 -10.21	47.70 2.49 -11.97	52.55 3.28 -13.95	74.74 7.34 -1.87	86.99 8.65 -0.40	82.29 7.86 -14.84	83.14 7.85 -17.54	82.64 7.21 -23.57	77.91 6.37 -25.67	74.98 5.76 -28.69	72.19 5.51 -26.46	70.38 5.42 -24.77	72.37 5.54 -26.69	90.80 8.81 -13.15	123.12 13.24 -8.78	111.72 11.78 -4.16	101.06 10.25 -8.83	92.33 7.29 -31.05	82.01 4.98 -36.51	66.35 4.97 -20.94	60.36 4.18 -16.70
HICKLING___1 23621	39.52 0.82 -4.72	37.87 1.24 -3.22	37.33 1.08 -2.40	37.48 1.02 -2.35	37.13 1.13 -2.76	39.48 0.95 -3.21	66.67 2.69 1.54	78.23 2.81 2.51	63.66 2.56 -1.52	62.06 2.48 -1.83	57.58 2.28 -3.44	52.26 2.06 -4.34	47.90 2.03 -5.34	46.68 1.61 -4.85	46.02 1.45 -4.39	46.36 1.36 -4.85	67.71 1.31 2.44	98.62 2.83 5.30	93.92 3.06 4.91	80.67 2.46 3.77	59.06 2.16 -2.92	47.41 1.50 -5.40	45.19 1.17 -3.59	43.79 0.83 -3.49
HICKLING___2 23622	39.52 0.82 -4.72	37.87 1.24 -3.22	37.33 1.08 -2.40	37.48 1.02 -2.35	37.13 1.13 -2.76	39.48 0.95 -3.21	66.67 2.69 1.54	78.23 2.81 2.51	63.66 2.56 -1.52	62.06 2.48 -1.83	57.58 2.28 -3.44	52.26 2.06 -4.34	47.90 2.03 -5.34	46.68 1.61 -4.85	46.02 1.45 -4.39	46.36 1.36 -4.85	67.71 1.31 2.44	98.62 2.83 5.30	93.92 3.06 4.91	80.67 2.46 3.77	59.06 2.16 -2.92	47.41 1.50 -5.40	45.19 1.17 -3.59	43.79 0.83 -3.49
HIGH FALLS___HY 23754	59.62 5.03 -20.61	52.12 4.64 -14.06	48.77 4.43 -10.49	48.85 4.47 -10.28	49.64 4.35 -12.04	54.12 4.77 -14.04	75.30 10.03 0.25	90.62 13.09 0.41	84.20 11.02 -13.60	85.29 10.48 -16.45	83.96 8.81 -21.63	78.12 8.81 -23.46	74.27 7.74 -26.00	71.28 7.48 -23.57	69.20 7.43 -21.59	71.34 7.63 -23.57	81.59 12.18 -0.57	118.63 18.40 0.87	111.82 16.86 0.80	95.96 14.59 0.62	83.90 9.99 -19.92	73.76 7.01 -26.23	65.65 7.44 -17.78	62.32 6.04 -16.81
HILLBURN___GT 23639	56.21 2.65 -19.58	49.31 2.54 -13.35	46.14 2.34 -9.96	46.19 2.32 -9.76	46.97 2.29 -11.44	51.26 2.61 -13.33	71.10 5.83 0.26	84.52 7.01 0.42	79.03 6.55 -12.90	80.00 6.64 -15.61	78.51 6.12 -20.53	73.55 5.41 -22.28	70.10 4.86 -24.70	67.28 4.67 -22.39	65.26 4.58 -20.50	67.19 4.66 -22.39	76.84 7.50 -0.50	111.42 11.22 0.90	104.90 9.96 0.83	90.04 8.69 0.64	79.31 6.42 -18.90	69.64 4.21 -24.91	61.36 4.04 -16.88	58.75 3.32 -15.96
HISHELDN_WT_PWR 323625	34.41 -2.99 -3.42	33.17 -2.57 -2.33	32.84 -2.74 -1.74	32.88 -2.93 -1.71	32.58 -2.66 -2.00	34.39 -3.25 -2.33	63.46 -4.91 -2.85	76.56 -6.00 -4.63	60.52 -4.35 -5.29	59.91 -4.27 -6.43	54.49 -3.84 -6.47	48.27 -3.44 -5.85	43.18 -2.88 -5.53	42.05 -3.18 -5.00	41.59 -3.25 -4.66	41.78 -3.33 -4.97	67.88 -6.06 -5.10	102.90 -7.99 -9.79	97.37 -7.47 -9.07	82.39 -6.56 -6.96	56.39 -4.10 -6.51	43.01 -3.04 -5.53	40.80 -3.52 -3.89	39.37 -3.59 -3.49

HOLTSVILLE_IC_1 23690	57.35 1.84 -21.53	51.11 3.74 -13.96	46.73 2.47 -10.41	46.83 2.52 -10.20	47.56 2.36 -11.96	53.03 3.78 -13.94	70.87 4.98 -0.36	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.03 5.08 -22.09	73.85 3.99 -24.00	71.98 4.78 -26.67	68.79 4.26 -24.31	66.62 4.02 -22.41	69.21 4.70 -24.37	89.28 9.43 -11.01	123.91 17.69 -5.12	107.14 10.73 -0.65	96.61 10.58 -4.05	92.21 7.18 -31.04	80.40 4.42 -35.47	62.45 3.44 -18.58	63.55 7.38 -16.69
HOLTSVILLE_IC_10 23699	57.84 2.31 -21.55	51.48 4.11 -13.96	47.10 2.84 -10.41	47.21 2.90 -10.20	47.92 2.73 -11.96	53.42 4.17 -13.94	71.86 5.96 -0.37	86.49 8.73 0.18	80.87 7.39 -13.90	81.95 7.51 -16.70	79.93 5.96 -22.10	74.59 4.72 -24.01	72.60 5.39 -26.68	69.41 4.87 -24.32	67.23 4.62 -22.43	69.79 5.26 -24.39	90.25 10.39 -11.02	125.24 19.01 -5.15	108.60 12.16 -0.67	97.79 11.72 -4.08	92.96 7.94 -31.04	80.98 4.98 -35.48	63.03 4.00 -18.59	63.78 7.62 -16.69
HOLTSVILLE_IC_2 23691	57.35 1.84 -21.53	51.11 3.74 -13.96	46.73 2.47 -10.41	46.83 2.52 -10.20	47.56 2.36 -11.96	53.03 3.78 -13.94	70.87 4.98 -0.36	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.03 5.08 -22.09	73.85 3.99 -24.00	71.98 4.78 -26.67	68.79 4.26 -24.31	66.62 4.02 -22.41	69.21 4.70 -24.37	89.28 9.43 -11.01	123.91 17.69 -5.12	107.14 10.73 -0.65	96.61 10.58 -4.05	92.21 7.18 -31.04	80.40 4.42 -35.47	62.45 3.44 -18.58	63.55 7.38 -16.69
HOLTSVILLE_IC_3 23692	57.35 1.84 -21.53	51.11 3.74 -13.96	46.73 2.47 -10.41	46.83 2.52 -10.20	47.56 2.36 -11.96	53.03 3.78 -13.94	70.87 4.98 -0.36	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.03 5.08 -22.09	73.85 3.99 -24.00	71.98 4.78 -26.67	68.79 4.26 -24.31	66.62 4.02 -22.41	69.21 4.70 -24.37	89.28 9.43 -11.01	123.91 17.69 -5.12	107.14 10.73 -0.65	96.61 10.58 -4.05	92.21 7.18 -31.04	80.40 4.42 -35.47	62.45 3.44 -18.58	63.55 7.38 -16.69
HOLTSVILLE_IC_4 23693	57.35 1.84 -21.53	51.11 3.74 -13.96	46.73 2.47 -10.41	46.83 2.52 -10.20	47.56 2.36 -11.96	53.03 3.78 -13.94	70.87 4.98 -0.36	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.03 5.08 -22.09	73.85 3.99 -24.00	71.98 4.78 -26.67	68.79 4.26 -24.31	66.62 4.02 -22.41	69.21 4.70 -24.37	89.28 9.43 -11.01	123.91 17.69 -5.12	107.14 10.73 -0.65	96.61 10.58 -4.05	92.21 7.18 -31.04	80.40 4.42 -35.47	62.45 3.44 -18.58	63.55 7.38 -16.69
HOLTSVILLE_IC_5 23694	57.35 1.84 -21.53	51.11 3.74 -13.96	46.73 2.47 -10.41	46.83 2.52 -10.20	47.56 2.36 -11.96	53.03 3.78 -13.94	70.87 4.98 -0.36	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.03 5.08 -22.09	73.85 3.99 -24.00	71.98 4.78 -26.67	68.79 4.26 -24.31	66.62 4.02 -22.41	69.21 4.70 -24.37	89.28 9.43 -11.01	123.91 17.69 -5.12	107.14 10.73 -0.65	96.61 10.58 -4.05	92.21 7.18 -31.04	80.40 4.42 -35.47	62.45 3.44 -18.58	63.55 7.38 -16.69
HOLTSVILLE_IC_6 23695	57.84 2.31 -21.55	51.48 4.11 -13.96	47.10 2.84 -10.41	47.21 2.90 -10.20	47.92 2.73 -11.96	53.42 4.17 -13.94	71.86 5.96 -0.37	86.49 8.73 0.18	80.87 7.39 -13.90	81.95 7.51 -16.70	79.93 5.96 -22.10	74.59 4.72 -24.01	72.60 5.39 -26.68	69.41 4.87 -24.32	67.23 4.62 -22.43	69.79 5.26 -24.39	90.25 10.39 -11.02	125.24 19.01 -5.15	108.60 12.16 -0.67	97.79 11.72 -4.08	92.96 7.94 -31.04	80.98 4.98 -35.48	63.03 4.00 -18.59	63.78 7.62 -16.69
HOLTSVILLE_IC_7 23696	57.84 2.31 -21.55	51.48 4.11 -13.96	47.10 2.84 -10.41	47.21 2.90 -10.20	47.92 2.73 -11.96	53.42 4.17 -13.94	71.86 5.96 -0.37	86.49 8.73 0.18	80.87 7.39 -13.90	81.95 7.51 -16.70	79.93 5.96 -22.10	74.59 4.72 -24.01	72.60 5.39 -26.68	69.41 4.87 -24.32	67.23 4.62 -22.43	69.79 5.26 -24.39	90.25 10.39 -11.02	125.24 19.01 -5.15	108.60 12.16 -0.67	97.79 11.72 -4.08	92.96 7.94 -31.04	80.98 4.98 -35.48	63.03 4.00 -18.59	63.78 7.62 -16.69
HOLTSVILLE_IC_8 23697	57.84 2.31 -21.55	51.48 4.11 -13.96	47.10 2.84 -10.41	47.21 2.90 -10.20	47.92 2.73 -11.96	53.42 4.17 -13.94	71.86 5.96 -0.37	86.49 8.73 0.18	80.87 7.39 -13.90	81.95 7.51 -16.70	79.93 5.96 -22.10	74.59 4.72 -24.01	72.60 5.39 -26.68	69.41 4.87 -24.32	67.23 4.62 -22.43	69.79 5.26 -24.39	90.25 10.39 -11.02	125.24 19.01 -5.15	108.60 12.16 -0.67	97.79 11.72 -4.08	92.96 7.94 -31.04	80.98 4.98 -35.48	63.03 4.00 -18.59	63.78 7.62 -16.69
HOLTSVILLE_IC_9 23698	57.84 2.31 -21.55	51.48 4.11 -13.96	47.10 2.84 -10.41	47.21 2.90 -10.20	47.92 2.73 -11.96	53.42 4.17 -13.94	71.86 5.96 -0.37	86.49 8.73 0.18	80.87 7.39 -13.90	81.95 7.51 -16.70	79.93 5.96 -22.10	74.59 4.72 -24.01	72.60 5.39 -26.68	69.41 4.87 -24.32	67.23 4.62 -22.43	69.79 5.26 -24.39	90.25 10.39 -11.02	125.24 19.01 -5.15	108.60 12.16 -0.67	97.79 11.72 -4.08	92.96 7.94 -31.04	80.98 4.98 -35.48	63.03 4.00 -18.59	63.78 7.62 -16.69
HQ_GEN_CEDARS 23644	33.27 -0.71 0.00	32.51 -0.90 0.00	33.17 -0.68 0.00	33.49 -0.61 0.00	32.51 -0.73 0.00	34.57 -0.74 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	58.09 -1.49 0.00	56.30 -1.44 0.00	50.77 -1.09 0.00	44.94 -0.92 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.50 -0.64 0.00	67.94 -0.89 0.00	99.98 -1.11 0.00	94.72 -1.05 0.00	80.67 -1.31 0.00	52.96 -1.03 0.00	39.38 -1.13 0.00	39.14 -1.29 0.00	38.45 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	33.22 -0.71 0.05	32.56 -0.90 -0.05	33.17 -0.68 0.00	33.49 -0.61 0.00	32.51 -0.73 0.00	34.57 -0.74 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	58.09 -1.49 0.00	56.30 -1.44 0.00	50.77 -1.09 0.00	44.94 -0.92 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.50 -0.64 0.00	67.94 -0.89 0.00	99.98 -1.11 0.00	94.72 -1.05 0.00	80.67 -1.31 0.00	52.96 -1.03 0.00	39.38 -1.13 0.00	39.14 -1.29 0.00	38.45 -1.03 0.00
HQ_GEN_IMPORT 323601	33.46 -0.48 0.05	32.93 -0.53 -0.05	33.37 -0.47 0.00	33.66 -0.44 0.00	32.77 -0.47 0.00	34.82 -0.49 0.00	64.54 -0.98 0.00	95.71 -0.94 -18.71	39.50 -1.37 18.71	56.36 -1.39 0.00	50.67 -1.19 0.00	44.85 -1.01 0.00	39.60 -0.93 0.00	39.50 -0.72 0.00	39.50 -0.68 0.00	39.50 -0.64 0.00	68.01 -0.83 0.00	99.88 -1.21 0.00	94.62 -1.15 0.00	83.75 -1.07 -2.83	50.03 -1.13 2.83	39.50 -1.01 0.00	39.50 -0.93 0.00	38.72 -0.75 0.00
HQ_GEN_WHEEL 23651	33.46 -0.48 0.05	32.93 -0.53 -0.05	33.37 -0.47 0.00	33.66 -0.44 0.00	32.77 -0.47 0.00	34.82 -0.49 0.00	64.54 -0.98 0.00	95.71 -0.94 -18.71	39.50 -1.37 18.71	56.36 -1.39 0.00	50.67 -1.19 0.00	44.85 -1.01 0.00	39.60 -0.93 0.00	39.50 -0.72 0.00	39.50 -0.68 0.00	39.50 -0.64 0.00	68.01 -0.83 0.00	99.88 -1.21 0.00	94.62 -1.15 0.00	83.75 -1.07 -2.83	50.03 -1.13 2.83	39.50 -1.01 0.00	39.50 -0.93 0.00	38.72 -0.75 0.00
HUDSON_AVE_GT_3 23810	57.44 2.99 -20.46	50.18 2.81 -13.96	46.87 2.61 -10.41	46.87 2.56 -10.21	47.69 2.49 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.08 7.56 0.41	80.17 7.09 -13.50	81.31 7.22 -16.34	79.98 6.64 -21.48	75.03 5.87 -23.30	71.63 5.27 -25.83	68.71 5.07 -23.42	66.60 4.98 -21.44	68.65 5.10 -23.41	77.72 8.33 -0.55	112.55 12.33 0.88	105.88 10.92 0.81	90.79 9.43 0.62	80.68 6.91 -19.78	71.18 4.62 -26.05	62.53 4.45 -17.66	59.96 3.79 -16.69
HUDSON_AVE_GT_4 23540	57.44 2.99 -20.46	50.18 2.81 -13.96	46.87 2.61 -10.41	46.87 2.56 -10.21	47.69 2.49 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.08 7.56 0.41	80.17 7.09 -13.50	81.31 7.22 -16.34	79.98 6.64 -21.48	75.03 5.87 -23.30	71.63 5.27 -25.83	68.71 5.07 -23.42	66.60 4.98 -21.44	68.65 5.10 -23.41	77.72 8.33 -0.55	112.55 12.33 0.88	105.88 10.92 0.81	90.79 9.43 0.62	80.68 6.91 -19.78	71.18 4.62 -26.05	62.53 4.45 -17.66	59.96 3.79 -16.69

HUDSON_AVE_GT_5 23657	57.44 2.99 -20.46	50.18 2.81 -13.96	46.87 2.61 -10.41	46.87 2.56 -10.21	47.69 2.49 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.08 7.56 0.41	80.17 7.09 -13.50	81.31 7.22 -16.34	79.98 6.64 -21.48	75.03 5.87 -23.30	71.63 5.27 -25.83	68.71 5.07 -23.42	66.60 4.98 -21.44	68.65 5.10 -23.41	77.72 8.33 -0.55	112.55 12.33 0.88	105.88 10.92 0.81	90.79 9.43 0.62	80.68 6.91 -19.78	71.18 4.62 -26.05	62.53 4.45 -17.66	59.96 3.79 -16.69
HUDSON_AVE_10 24168	57.44 2.99 -20.46	50.18 2.81 -13.96	46.83 2.57 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.63 6.36 0.25	84.92 7.40 0.41	80.12 7.03 -13.50	81.19 7.10 -16.34	79.21 6.48 -20.87	74.42 5.55 -23.01	71.39 5.03 -25.83	68.43 4.79 -23.42	65.34 4.70 -20.46	68.41 4.86 -23.41	76.36 7.85 0.32	110.73 12.03 2.39	103.17 9.67 2.27	88.64 9.26 2.61	80.57 6.80 -19.78	71.06 4.50 -26.05	62.53 4.45 -17.66	59.92 3.75 -16.69
HUNTER MOUNT___DRP 323613	60.88 3.94 -22.95	52.91 3.84 -15.66	49.32 3.79 -11.68	49.34 3.79 -11.45	50.18 3.52 -13.41	55.12 4.17 -15.63	73.95 8.65 0.23	88.94 11.38 0.38	84.29 9.53 -15.18	85.59 9.47 -18.37	84.11 8.14 -24.11	79.52 7.52 -26.14	76.13 6.65 -28.95	72.86 6.40 -26.24	70.59 6.35 -24.06	72.80 6.38 -26.27	80.16 10.60 -0.72	116.27 15.97 0.79	109.88 14.84 0.74	94.21 12.79 0.57	84.87 8.64 -22.24	75.87 6.12 -29.24	66.35 6.10 -19.82	62.87 4.66 -18.73
HUNTLEY___63 23557	33.37 -3.67 -3.05	32.22 -3.27 -2.08	31.91 -3.49 -1.55	31.88 -3.75 -1.52	31.60 -3.42 -1.79	33.33 -4.06 -2.08	43.67 -5.96 15.90	45.06 -7.01 25.86	39.59 -5.24 14.75	34.66 -5.08 18.00	34.53 -4.62 12.72	34.39 -4.13 7.35	34.33 -3.45 2.75	33.98 -3.82 2.43	33.60 -3.90 2.68	33.89 -3.97 2.27	34.67 -6.88 27.28	37.72 -8.90 54.48	36.88 -8.43 50.46	35.80 -7.46 38.72	34.54 -4.91 14.53	34.40 -3.57 2.54	33.73 -4.20 2.49	33.89 -4.26 1.32
HUNTLEY___64 23558	33.37 -3.67 -3.05	32.22 -3.27 -2.08	31.91 -3.49 -1.55	31.88 -3.75 -1.52	31.60 -3.42 -1.79	33.33 -4.06 -2.08	43.67 -5.96 15.90	45.06 -7.01 25.86	39.59 -5.24 14.75	34.66 -5.08 18.00	34.53 -4.62 12.72	34.39 -4.13 7.35	34.33 -3.45 2.75	33.98 -3.82 2.43	33.60 -3.90 2.68	33.89 -3.97 2.27	34.67 -6.88 27.28	37.72 -8.90 54.48	36.88 -8.43 50.46	35.80 -7.46 38.72	34.54 -4.91 14.53	34.40 -3.57 2.54	33.73 -4.20 2.49	33.89 -4.26 1.32
HUNTLEY___65 23559	33.37 -3.67 -3.05	32.22 -3.27 -2.08	31.91 -3.49 -1.55	31.88 -3.75 -1.52	31.60 -3.42 -1.79	33.33 -4.06 -2.08	43.67 -5.96 15.90	45.06 -7.01 25.86	39.59 -5.24 14.75	34.66 -5.08 18.00	34.53 -4.62 12.72	34.39 -4.13 7.35	34.33 -3.45 2.75	33.98 -3.82 2.43	33.60 -3.90 2.68	33.89 -3.97 2.27	34.67 -6.88 27.28	37.72 -8.90 54.48	36.88 -8.43 50.46	35.80 -7.46 38.72	34.54 -4.91 14.53	34.40 -3.57 2.54	33.73 -4.20 2.49	33.89 -4.26 1.32
HUNTLEY___66 23560	33.37 -3.67 -3.05	32.22 -3.27 -2.08	31.91 -3.49 -1.55	31.88 -3.75 -1.52	31.60 -3.42 -1.79	33.33 -4.06 -2.08	43.67 -5.96 15.90	45.06 -7.01 25.86	39.59 -5.24 14.75	34.66 -5.08 18.00	34.53 -4.62 12.72	34.39 -4.13 7.35	34.33 -3.45 2.75	33.98 -3.82 2.43	33.60 -3.90 2.68	33.89 -3.97 2.27	34.67 -6.88 27.28	37.72 -8.90 54.48	36.88 -8.43 50.46	35.80 -7.46 38.72	34.54 -4.91 14.53	34.40 -3.57 2.54	33.73 -4.20 2.49	33.89 -4.26 1.32
HUNTLEY___67 23561	33.25 -3.87 -3.14	32.15 -3.41 -2.14	31.86 -3.59 -1.60	31.85 -3.82 -1.57	31.58 -3.49 -1.83	33.25 -4.20 -2.14	42.90 -6.88 15.74	44.22 -8.11 25.61	38.97 -6.08 14.53	34.07 -5.95 17.73	34.04 -5.34 12.48	33.98 -4.72 7.15	33.89 -4.05 2.59	33.60 -4.34 2.28	33.26 -4.38 2.54	33.56 -4.46 2.13	34.00 -7.85 26.99	36.47 -10.72 53.91	35.78 -10.06 49.94	34.81 -8.85 38.32	34.04 -5.67 14.28	34.00 -4.13 2.38	33.45 -4.61 2.37	33.60 -4.66 1.22
HUNTLEY___68 23562	33.25 -3.87 -3.14	32.15 -3.41 -2.14	31.86 -3.59 -1.60	31.85 -3.82 -1.57	31.58 -3.49 -1.83	33.25 -4.20 -2.14	42.90 -6.88 15.74	44.22 -8.11 25.61	38.97 -6.08 14.53	34.07 -5.95 17.73	34.04 -5.34 12.48	33.98 -4.72 7.15	33.89 -4.05 2.59	33.60 -4.34 2.28	33.26 -4.38 2.54	33.56 -4.46 2.13	34.00 -7.85 26.99	36.47 -10.72 53.91	35.78 -10.06 49.94	34.81 -8.85 38.32	34.04 -5.67 14.28	34.00 -4.13 2.38	33.45 -4.61 2.37	33.60 -4.66 1.22
HYLAND___LFGE 323620	36.50 -0.78 -3.30	35.03 -0.63 -2.25	35.02 -0.51 -1.68	35.10 -0.65 -1.64	34.64 -0.53 -1.93	36.96 -0.60 -2.25	67.17 0.66 -0.98	80.39 0.86 -1.60	63.66 0.83 -3.24	62.43 0.75 -3.93	57.01 0.67 -4.47	50.90 0.60 -4.44	45.82 0.69 -4.60	44.55 0.16 -4.16	44.10 0.08 -3.84	44.29 0.00 -4.15	70.42 -0.28 -1.86	105.38 0.91 -3.38	99.95 1.05 -3.13	84.88 0.49 -2.40	58.85 0.54 -4.32	45.53 0.41 -4.62	43.16 -0.44 -3.18	41.74 -0.67 -2.94
INDECK___CORINTH 23802	61.54 1.16 -26.40	52.83 1.40 -18.01	48.81 1.52 -13.44	48.60 1.33 -13.17	49.90 1.23 -15.43	55.28 1.98 -17.99	67.95 2.62 0.20	80.26 2.65 0.32	80.56 3.10 -17.88	82.45 3.06 -21.64	82.06 1.97 -28.23	78.23 1.88 -30.49	75.63 1.50 -33.60	72.41 1.73 -30.46	69.66 1.77 -27.71	72.08 1.69 -30.25	72.74 2.96 -0.94	104.86 4.45 0.68	99.45 4.31 0.63	85.44 3.94 0.48	81.81 2.16 -25.67	76.24 2.07 -33.67	65.11 1.86 -22.82	62.62 1.58 -21.57
INDECK___ILION 23567	34.90 1.36 0.45	34.48 1.37 0.31	34.87 1.25 0.23	35.14 1.26 0.22	34.21 1.23 0.26	36.46 1.45 0.31	68.28 2.75 0.00	81.21 3.27 0.00	61.92 2.62 0.28	60.00 2.60 0.34	53.69 2.28 0.45	47.40 2.02 0.48	41.78 1.78 0.53	41.51 1.77 0.48	41.44 1.73 0.47	41.35 1.73 0.52	71.71 2.89 0.02	105.44 4.35 0.00	99.99 4.21 0.00	85.67 3.69 0.00	56.14 2.59 0.44	41.88 1.94 0.57	41.90 1.86 0.39	40.80 1.70 0.37
INDECK___OLEAN 23982	35.98 -1.70 -3.69	34.73 -1.20 -2.52	33.97 -1.76 -1.88	33.90 -2.05 -1.84	33.50 -1.89 -2.16	35.46 -2.37 -2.52	51.87 -0.72 12.93	51.13 -5.77 21.04	44.52 -3.87 11.19	40.21 -3.87 13.66	39.47 -3.32 9.07	37.91 -3.35 4.60	37.47 -2.35 0.71	36.34 -3.30 0.59	35.42 -3.74 1.03	35.71 -3.85 0.58	39.35 -7.02 22.47	48.93 -7.18 44.98	46.54 -7.57 41.67	43.37 -6.64 31.97	38.56 -4.53 10.89	36.41 -3.44 0.66	37.29 -2.06 1.08	37.06 -2.25 0.17
INDECK___OSWEGO 23783	34.72 -0.75 -1.48	33.76 -0.67 -1.01	33.86 -0.74 -0.76	34.09 -0.75 -0.74	33.38 -0.73 -0.87	35.48 -0.85 -1.01	64.09 -1.44 0.00	76.14 -1.79 0.00	59.27 -1.31 -1.00	57.57 -1.39 -1.21	52.09 -1.35 -1.58	46.28 -1.28 -1.71	41.28 -1.13 -1.89	40.65 -1.29 -1.71	40.38 -1.37 -1.56	40.40 -1.45 -1.70	66.16 -2.75 -0.07	97.25 -3.84 0.00	92.32 -3.45 0.00	78.95 -3.03 0.00	53.77 -1.67 -1.46	41.60 -0.81 -1.90	40.91 -0.81 -1.29	39.90 -0.79 -1.22
INDECK___YERKES 23781	33.37 -3.67 -3.05	32.22 -3.27 -2.08	31.91 -3.49 -1.55	31.88 -3.75 -1.52	31.60 -3.42 -1.79	33.33 -4.06 -2.08	43.67 -5.96 15.90	45.06 -7.01 25.86	39.59 -5.24 14.75	34.66 -5.08 18.00	34.53 -4.62 12.72	34.39 -4.13 7.35	34.33 -3.45 2.75	33.98 -3.82 2.43	33.60 -3.90 2.68	33.89 -3.97 2.27	34.67 -6.88 27.28	37.72 -8.90 54.48	36.88 -8.43 50.46	35.80 -7.46 38.72	34.54 -4.91 14.53	34.40 -3.57 2.54	33.73 -4.20 2.49	33.89 -4.26 1.32
INDIAN POINT_GT_1 24139	56.80 2.51 -20.30	49.64 2.37 -13.85	46.34 2.17 -10.33	46.38 2.15 -10.13	47.23 2.13 -11.87	51.58 2.44 -13.83	70.71 5.44 0.26	83.91 6.39 0.42	79.05 6.08 -13.39	80.14 6.18 -16.21	78.87 5.70 -21.31	74.02 5.04 -23.12	70.70 4.54 -25.63	67.80 4.34 -23.23	65.71 4.26 -21.27	67.74 4.38 -23.23	76.47 7.09 -0.55	110.63 10.41 0.88	104.25 9.29 0.81	89.48 8.12 0.63	79.60 5.99 -19.62	70.33 3.97 -25.85	61.75 3.80 -17.52	59.19 3.16 -16.56

INDIAN POINT_GT_2 23659	56.80 2.51 -20.30	49.64 2.37 -13.85	46.34 2.17 -10.33	46.38 2.15 -10.13	47.23 2.13 -11.87	51.58 2.44 -13.83	70.71 5.44 0.26	83.91 6.39 0.42	79.05 6.08 -13.39	80.14 6.18 -16.21	78.87 5.70 -21.31	74.02 5.04 -23.12	70.70 4.54 -25.63	67.80 4.34 -23.23	65.71 4.26 -21.27	67.74 4.38 -23.23	76.47 7.09 -0.55	110.63 10.41 0.88	104.25 9.29 0.81	89.48 8.12 0.63	79.60 5.99 -19.62	70.33 3.97 -25.85	61.75 3.80 -17.52	59.19 3.16 -16.56
INDIAN POINT_GT_3 24019	56.80 2.51 -20.30	49.64 2.37 -13.85	46.34 2.17 -10.33	46.38 2.15 -10.13	47.23 2.13 -11.87	51.58 2.44 -13.83	70.71 5.44 0.26	83.91 6.39 0.42	79.05 6.08 -13.39	80.14 6.18 -16.21	78.87 5.70 -21.31	74.02 5.04 -23.12	70.70 4.54 -25.63	67.80 4.34 -23.23	65.71 4.26 -21.27	67.74 4.38 -23.23	76.47 7.09 -0.55	110.63 10.41 0.88	104.25 9.29 0.81	89.48 8.12 0.63	79.60 5.99 -19.62	70.33 3.97 -25.85	61.75 3.80 -17.52	59.19 3.16 -16.56
INDIAN POINT___2 23530	56.49 2.41 -20.09	49.39 2.27 -13.71	46.14 2.06 -10.22	46.17 2.05 -10.02	47.01 2.03 -11.74	51.37 2.37 -13.69	70.51 5.24 0.26	83.67 6.16 0.42	78.73 5.90 -13.25	79.79 6.01 -16.04	78.49 5.55 -21.08	73.64 4.91 -22.87	70.31 4.42 -25.36	67.43 4.22 -22.99	65.36 4.14 -21.04	67.38 4.26 -22.98	76.19 6.82 -0.53	110.32 10.11 0.88	103.95 9.00 0.82	89.14 7.79 0.63	79.23 5.83 -19.41	69.90 3.81 -25.57	61.44 3.68 -17.33	58.90 3.04 -16.39
INDIAN POINT___3 23531	56.68 2.38 -20.31	49.51 2.24 -13.86	46.25 2.06 -10.34	46.28 2.05 -10.13	47.10 1.99 -11.87	51.48 2.33 -13.84	70.45 5.18 0.26	83.60 6.08 0.42	78.82 5.84 -13.40	79.91 5.95 -16.22	78.67 5.50 -21.32	73.85 4.86 -23.13	70.54 4.38 -25.64	67.65 4.18 -23.24	65.56 4.10 -21.27	67.59 4.21 -23.23	76.20 6.82 -0.55	110.22 10.01 0.88	103.86 8.91 0.81	89.07 7.71 0.63	79.34 5.72 -19.63	70.14 3.77 -25.86	61.59 3.64 -17.52	59.08 3.04 -16.57
IP CORINTH___1 23988	61.58 1.19 -26.40	52.86 1.44 -18.01	48.81 1.52 -13.44	48.64 1.36 -13.17	49.93 1.26 -15.43	55.31 2.01 -17.99	68.08 2.75 0.20	80.50 2.88 0.32	80.68 3.22 -17.88	82.57 3.18 -21.64	82.21 2.13 -28.23	78.37 2.02 -30.49	75.75 1.62 -33.60	72.57 1.89 -30.46	69.78 1.89 -27.71	72.20 1.81 -30.25	72.95 3.17 -0.94	105.17 4.75 0.68	99.74 4.60 0.63	85.68 4.18 0.48	82.03 2.38 -25.67	76.37 2.19 -33.67	65.19 1.94 -22.82	62.66 1.62 -21.57
IP___TICONDEROGA 23804	63.16 3.70 -25.47	54.86 4.08 -17.37	51.04 4.23 -12.96	50.79 3.99 -12.70	52.11 3.99 -14.88	57.39 4.73 -17.35	72.66 7.34 0.21	85.70 8.11 0.34	84.08 7.51 -17.00	85.65 7.33 -20.57	84.94 6.12 -26.96	80.57 5.50 -29.20	77.60 4.74 -32.33	74.48 4.95 -29.31	71.92 5.02 -26.72	74.09 4.78 -29.17	78.12 8.40 -0.88	111.91 11.52 0.71	106.22 11.11 0.66	91.64 10.17 0.51	85.10 6.37 -24.74	78.20 5.23 -32.46	67.49 5.05 -22.01	64.93 4.66 -20.80
JARVIS____ 23743	33.77 0.24 0.45	33.37 0.27 0.31	33.82 0.20 0.23	34.08 0.20 0.22	33.18 0.20 0.26	35.29 0.28 0.31	66.05 0.52 0.00	78.40 0.47 0.00	59.83 0.54 0.28	57.98 0.58 0.34	51.88 0.47 0.45	45.79 0.41 0.48	40.36 0.36 0.53	40.06 0.32 0.48	40.03 0.32 0.47	39.95 0.32 0.52	69.30 0.48 0.02	101.80 0.71 0.00	96.44 0.67 0.00	82.56 0.57 0.00	54.09 0.54 0.44	40.38 0.45 0.57	40.44 0.40 0.39	39.42 0.32 0.37
JENNISON___1 23625	42.42 1.43 -7.00	39.80 1.60 -4.78	38.56 1.15 -3.56	38.79 1.19 -3.49	38.43 1.10 -4.09	41.75 1.66 -4.77	68.51 3.93 0.95	81.06 4.68 1.55	70.97 7.03 -4.36	70.18 7.16 -5.27	65.63 6.53 -7.24	59.62 5.73 -8.03	51.83 2.80 -8.50	50.43 2.49 -7.71	49.57 2.37 -7.01	50.21 2.37 -7.70	71.18 3.65 1.31	103.78 5.96 3.28	98.67 5.94 3.03	84.66 5.00 2.33	63.53 3.73 -5.81	51.63 2.55 -8.56	48.42 2.22 -5.76	46.79 1.82 -5.50
JENNISON___2 23626	42.38 1.39 -7.00	39.76 1.57 -4.78	38.53 1.12 -3.56	38.76 1.16 -3.49	38.40 1.06 -4.09	41.71 1.62 -4.77	68.44 3.87 0.95	80.90 4.52 1.55	70.85 6.91 -4.36	70.07 7.05 -5.27	65.58 6.48 -7.24	59.58 5.69 -8.03	51.75 2.72 -8.50	50.39 2.45 -7.71	49.53 2.33 -7.01	50.13 2.29 -7.70	71.04 3.51 1.31	103.68 5.86 3.28	98.48 5.75 3.03	84.49 4.84 2.33	63.42 3.62 -5.81	51.55 2.47 -8.56	48.38 2.18 -5.76	46.75 1.78 -5.50
KEDC PORT_JEFF_GT2 24210	57.62 2.11 -21.53	51.32 3.94 -13.96	46.93 2.67 -10.41	47.04 2.73 -10.20	47.76 2.56 -11.96	53.24 3.99 -13.94	71.46 5.57 -0.37	86.02 8.26 0.18	80.51 7.03 -13.89	81.60 7.16 -16.69	79.55 5.60 -22.10	74.26 4.40 -24.00	72.35 5.15 -26.67	69.16 4.63 -24.31	66.98 4.38 -22.42	69.54 5.02 -24.38	89.83 9.98 -11.01	124.52 18.30 -5.13	107.82 11.40 -0.65	97.19 11.15 -4.06	92.64 7.61 -31.04	80.77 4.78 -35.47	62.81 3.80 -18.58	63.63 7.46 -16.69
KEDC PORT_JEFF_GT3 24211	57.62 2.11 -21.53	51.32 3.94 -13.96	46.93 2.67 -10.41	47.04 2.73 -10.20	47.76 2.56 -11.96	53.24 3.99 -13.94	71.46 5.57 -0.37	86.02 8.26 0.18	80.51 7.03 -13.89	81.60 7.16 -16.69	79.55 5.60 -22.10	74.26 4.40 -24.00	72.35 5.15 -26.67	69.16 4.63 -24.31	66.98 4.38 -22.42	69.54 5.02 -24.38	89.83 9.98 -11.01	124.52 18.30 -5.13	107.82 11.40 -0.65	97.19 11.15 -4.06	92.64 7.61 -31.04	80.77 4.78 -35.47	62.81 3.80 -18.58	63.63 7.46 -16.69
KEDC_GLWD_GT4 24219	61.64 3.33 -24.32	50.46 3.07 -13.97	46.91 2.64 -10.42	46.94 2.63 -10.21	47.73 2.53 -11.97	52.44 3.18 -13.95	74.46 7.01 -1.92	86.69 8.34 -0.42	82.08 7.63 -14.87	83.00 7.68 -17.57	82.58 7.10 -23.62	77.87 6.28 -25.72	74.88 5.59 -28.75	72.14 5.39 -26.52	70.33 5.30 -24.85	72.33 5.42 -26.76	90.80 8.74 -13.22	122.83 12.84 -8.89	111.54 11.49 -4.27	100.96 10.00 -8.98	92.33 7.29 -31.05	81.99 4.94 -36.54	66.25 4.81 -21.01	60.20 4.03 -16.70
KEDC_GLWD_GT5 24220	61.64 3.33 -24.32	50.46 3.07 -13.97	46.91 2.64 -10.42	46.94 2.63 -10.21	47.73 2.53 -11.97	52.44 3.18 -13.95	74.46 7.01 -1.92	86.69 8.34 -0.42	82.08 7.63 -14.87	83.00 7.68 -17.57	82.58 7.10 -23.62	77.87 6.28 -25.72	74.88 5.59 -28.75	72.14 5.39 -26.52	70.33 5.30 -24.85	72.33 5.42 -26.76	90.80 8.74 -13.22	122.83 12.84 -8.89	111.54 11.49 -4.27	100.96 10.00 -8.98	92.33 7.29 -31.05	81.99 4.94 -36.54	66.25 4.81 -21.01	60.20 4.03 -16.70
KENSICO____ 23655	57.10 2.68 -20.43	49.86 2.51 -13.94	46.58 2.34 -10.40	46.61 2.32 -10.19	47.44 2.26 -11.94	51.85 2.61 -13.92	71.04 5.77 0.26	84.38 6.86 0.42	79.50 6.43 -13.48	80.59 6.53 -16.32	79.32 6.02 -21.45	74.45 5.32 -23.27	71.10 4.78 -25.79	68.19 4.59 -23.38	66.09 4.50 -21.40	68.13 4.62 -23.37	76.90 7.50 -0.55	111.34 11.12 0.88	104.82 9.86 0.81	89.97 8.61 0.62	80.00 6.26 -19.75	70.70 4.17 -26.01	62.10 4.04 -17.63	59.54 3.39 -16.67
KIAC_JFK_GT1 23816	57.71 3.26 -20.46	50.45 3.07 -13.96	47.07 2.81 -10.41	47.04 2.73 -10.21	47.83 2.63 -11.96	52.33 3.07 -13.94	71.96 6.68 0.25	85.08 7.56 0.41	80.29 7.21 -13.50	81.25 7.16 -16.34	79.82 6.48 -21.48	74.84 5.27 -23.71	72.03 4.82 -26.67	69.08 4.55 -24.31	66.08 4.46 -21.44	69.18 4.66 -24.38	76.84 7.43 -0.57	112.36 12.13 0.87	103.11 8.14 0.80	90.72 9.35 0.61	80.63 6.86 -19.78	71.14 4.58 -26.05	62.82 4.73 -17.66	60.19 4.03 -16.69
KIAC_JFK_GT2 23817	57.71 3.26 -20.46	50.45 3.07 -13.96	47.07 2.81 -10.41	47.04 2.73 -10.21	47.83 2.63 -11.96	52.33 3.07 -13.94	71.96 6.68 0.25	85.08 7.56 0.41	80.29 7.21 -13.50	81.25 7.16 -16.34	79.82 6.48 -21.48	74.84 5.27 -23.71	72.03 4.82 -26.67	69.08 4.55 -24.31	66.08 4.46 -21.44	69.18 4.66 -24.38	76.84 7.43 -0.57	112.36 12.13 0.87	103.11 8.14 0.80	90.72 9.35 0.61	80.63 6.86 -19.78	71.14 4.58 -26.05	62.82 4.73 -17.66	60.19 4.03 -16.69

KINTIGH____ 23543	32.77 -3.84 -2.63	31.73 -3.47 -1.79	31.73 -3.45 -1.34	31.73 -3.68 -1.31	31.48 -3.29 -1.54	33.01 -4.10 -1.79	41.61 -6.81 17.10	42.17 -7.95 27.82	37.25 -6.02 16.31	32.07 -5.77 19.90	32.24 -5.24 14.38	32.52 -4.68 8.67	32.67 -4.05 3.81	32.54 -4.30 3.38	32.29 -4.30 3.59	32.55 -4.38 3.22	31.96 -7.50 29.37	31.99 -10.51 58.59	31.73 -9.77 54.27	31.73 -8.61 41.65	32.14 -5.56 16.29	32.87 -4.05 3.59	32.72 -4.45 3.26	33.00 -4.50 1.97
LEDERLE____ 23769	56.61 2.82 -19.80	49.59 2.67 -13.51	46.39 2.47 -10.08	46.43 2.46 -9.88	47.24 2.43 -11.57	51.56 2.75 -13.49	71.36 6.09 0.26	84.76 7.25 0.42	79.43 6.79 -13.05	80.42 6.87 -15.80	78.96 6.33 -20.77	73.99 5.60 -22.54	70.50 4.99 -24.99	67.70 4.83 -22.65	65.66 4.74 -20.74	67.60 4.82 -22.65	77.13 7.78 -0.51	111.83 11.63 0.89	105.29 10.34 0.83	90.37 9.02 0.63	79.75 6.64 -19.12	70.09 4.38 -25.20	61.71 4.20 -17.08	59.10 3.47 -16.15
LINDEN COGEN____ 23786	57.24 2.79 -20.46	49.95 2.57 -13.96	46.66 2.40 -10.41	46.66 2.35 -10.21	47.49 2.29 -11.96	51.94 2.68 -13.94	71.10 5.83 0.25	84.46 6.94 0.41	79.64 6.55 -13.50	80.16 6.70 -15.71	78.72 6.22 -20.64	73.12 5.50 -21.75	69.21 4.90 -23.77	67.21 4.71 -22.28	64.79 4.62 -19.99	66.29 4.74 -21.41	76.23 7.64 0.25	111.84 11.63 0.88	105.11 10.15 0.81	90.21 8.85 0.62	71.18 6.59 -10.61	68.62 4.25 -23.85	62.21 4.12 -17.66	59.68 3.51 -16.69
LIPA_MISC_IPP 23656	57.32 1.80 -21.53	51.08 3.71 -13.96	46.66 2.40 -10.41	46.76 2.46 -10.20	47.49 2.29 -11.96	53.00 3.74 -13.94	70.81 4.91 -0.37	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.09 5.13 -22.10	73.80 3.94 -24.00	71.94 4.74 -26.67	68.72 4.18 -24.31	66.54 3.94 -22.42	69.17 4.66 -24.37	89.35 9.50 -11.01	124.21 17.99 -5.12	107.24 10.82 -0.65	96.70 10.66 -4.06	92.26 7.23 -31.04	80.40 4.42 -35.48	62.41 3.40 -18.58	63.67 7.50 -16.69
LITTLE FALLS__HYD 24013	36.25 2.72 0.45	35.85 2.74 0.31	36.26 2.64 0.23	36.54 2.66 0.22	35.60 2.63 0.26	37.87 2.86 0.31	71.03 5.50 0.00	84.48 6.55 0.00	64.42 5.12 0.28	62.43 5.02 0.34	55.82 4.41 0.45	49.32 3.94 0.48	43.48 3.49 0.53	43.16 3.42 0.48	43.13 3.42 0.47	43.00 3.37 0.52	74.46 5.64 0.02	109.69 8.59 0.00	104.10 8.33 0.00	89.20 7.21 0.00	58.51 4.97 0.44	43.67 3.73 0.57	43.64 3.60 0.39	42.50 3.39 0.37
LI_NEWBRDGE__DRP 323616	57.93 3.30 -20.64	50.41 3.04 -13.96	46.59 2.34 -10.41	46.66 2.35 -10.20	47.45 2.26 -11.95	52.39 3.14 -13.94	72.38 7.01 0.16	85.81 8.26 0.38	80.65 7.51 -13.56	81.65 7.51 -16.40	80.28 6.85 -21.58	75.33 6.05 -23.42	71.97 5.47 -25.97	69.05 5.27 -23.56	66.96 5.18 -21.59	69.01 5.30 -23.57	87.50 8.40 -10.26	117.58 12.64 -3.85	106.50 11.30 0.58	94.30 9.92 -2.39	91.99 6.96 -31.03	80.39 4.74 -35.14	62.97 4.73 -17.81	60.15 3.99 -16.69
LONG_LAKE_PHOENIX 24014	35.01 -0.51 -1.54	34.03 -0.43 -1.05	34.15 -0.47 -0.78	34.36 -0.51 -0.77	33.67 -0.47 -0.90	35.76 -0.60 -1.05	64.54 -0.98 0.00	76.69 -1.25 0.00	59.78 -0.83 -1.04	58.08 -0.92 -1.25	52.56 -0.93 -1.64	46.76 -0.87 -1.77	41.71 -0.77 -1.95	41.03 -0.97 -1.77	40.80 -1.00 -1.62	40.82 -1.08 -1.76	66.78 -2.13 -0.07	98.16 -2.93 0.00	93.19 -2.59 0.00	79.69 -2.30 0.00	54.25 -1.24 -1.51	41.99 -0.49 -1.96	41.28 -0.49 -1.33	40.22 -0.51 -1.26
LOVETT__3 23632	56.05 2.18 -19.89	49.02 2.04 -13.57	45.83 1.86 -10.12	45.86 1.84 -9.92	46.69 1.83 -11.62	50.98 2.12 -13.55	70.05 4.78 0.26	83.12 5.61 0.42	78.17 5.48 -13.11	79.22 5.60 -15.87	77.91 5.19 -20.87	73.09 4.59 -22.64	69.76 4.13 -25.10	66.92 3.94 -22.75	64.87 3.86 -20.83	66.86 3.97 -22.75	75.69 6.33 -0.52	109.50 9.30 0.89	103.18 8.24 0.82	88.57 7.21 0.63	78.65 5.45 -19.21	69.35 3.52 -25.32	60.94 3.36 -17.16	58.46 2.76 -16.22
LOVETT__4 23642	56.29 2.41 -19.90	49.29 2.31 -13.57	46.10 2.13 -10.13	46.11 2.08 -9.92	46.93 2.06 -11.63	51.27 2.40 -13.55	70.58 5.31 0.26	83.75 6.23 0.42	78.66 5.96 -13.12	79.69 6.06 -15.87	78.39 5.65 -20.88	73.51 5.00 -22.65	70.10 4.46 -25.11	67.29 4.30 -22.76	65.24 4.22 -20.84	67.19 4.30 -22.76	76.24 6.88 -0.52	110.41 10.21 0.89	104.05 9.10 0.82	89.22 7.87 0.63	79.09 5.88 -19.22	69.69 3.85 -25.32	61.31 3.72 -17.16	58.78 3.08 -16.23
LOVETT__5 23593	56.29 2.41 -19.90	49.29 2.31 -13.57	46.10 2.13 -10.13	46.11 2.08 -9.92	46.93 2.06 -11.63	51.27 2.40 -13.55	70.58 5.31 0.26	83.75 6.23 0.42	78.66 5.96 -13.12	79.69 6.06 -15.87	78.39 5.65 -20.88	73.51 5.00 -22.65	70.10 4.46 -25.11	67.29 4.30 -22.76	65.24 4.22 -20.84	67.19 4.30 -22.76	76.24 6.88 -0.52	110.41 10.21 0.89	104.05 9.10 0.82	89.22 7.87 0.63	79.09 5.88 -19.22	69.69 3.85 -25.32	61.31 3.72 -17.16	58.78 3.08 -16.23
LOWER RAQUET__HYD 24057	33.07 -0.92 0.00	32.31 -1.10 0.00	32.90 -0.95 0.00	33.25 -0.85 0.00	32.21 -1.03 0.00	34.36 -0.95 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	57.79 -1.79 0.00	56.07 -1.67 0.00	50.61 -1.24 0.00	44.81 -1.05 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.30 -0.84 0.00	67.46 -1.38 0.00	99.38 -1.72 0.00	94.24 -1.53 0.00	79.77 -2.21 0.00	52.91 -1.08 0.00	39.34 -1.17 0.00	38.97 -1.46 0.00	38.29 -1.18 0.00
LOWER__HUDSON 24059	62.25 2.34 -25.92	53.60 2.51 -17.68	49.61 2.57 -13.19	49.52 2.49 -12.93	50.78 2.39 -15.15	55.83 2.86 -17.66	69.39 4.06 0.20	81.89 4.29 0.33	81.08 4.23 -17.27	82.92 4.27 -20.90	82.83 3.58 -27.39	78.74 3.21 -29.67	76.17 2.80 -32.84	72.85 2.86 -29.77	70.24 2.85 -27.20	72.61 2.77 -29.70	74.50 4.75 -0.91	107.07 6.67 0.69	101.45 6.32 0.64	87.15 5.66 0.49	82.90 3.73 -25.19	76.52 2.96 -33.05	65.71 2.87 -22.41	63.45 2.80 -21.17
LWR__OSWEGATCHIE_HYD 23850	33.65 -0.34 0.00	32.98 -0.43 0.00	33.27 -0.58 0.00	33.59 -0.51 0.00	32.57 -0.66 0.00	35.03 -0.28 0.00	65.79 0.26 0.00	78.48 0.55 0.00	59.28 -0.30 0.00	57.58 -0.17 0.00	51.86 0.00 0.00	45.91 0.05 0.00	40.61 0.08 0.00	40.30 0.08 0.00	40.22 0.04 0.00	40.02 -0.12 0.00	68.43 -0.41 0.00	100.99 -0.10 0.00	95.87 0.10 0.00	81.41 -0.57 0.00	54.10 0.11 0.00	40.35 -0.16 0.00	40.03 -0.40 0.00	39.04 -0.43 0.00
LYONS_FALL_HYD 23570	34.39 0.41 0.00	33.71 0.30 0.00	33.81 -0.03 0.00	34.10 0.00 0.00	33.17 -0.07 0.00	35.70 0.39 0.00	66.77 1.25 0.00	79.57 1.64 0.00	60.77 1.19 0.00	59.02 1.27 0.00	53.05 1.19 0.00	46.96 1.10 0.00	41.42 0.89 0.00	40.99 0.76 0.00	40.91 0.72 0.00	40.78 0.64 0.00	69.73 0.89 0.00	102.91 1.82 0.00	97.69 1.92 0.00	83.38 1.39 0.00	55.23 1.24 0.00	41.36 0.85 0.00	41.04 0.61 0.00	39.87 0.39 0.00
MADISON__COUNTY_LFGE 323628	35.16 0.54 -0.63	34.44 0.60 -0.43	34.54 0.37 -0.32	34.79 0.38 -0.31	33.94 0.33 -0.37	36.34 0.60 -0.43	67.03 1.51 0.00	79.80 1.87 0.00	61.57 1.55 -0.44	59.89 1.62 -0.53	54.00 1.45 -0.69	47.89 1.28 -0.74	42.49 1.13 -0.82	41.93 0.97 -0.74	41.73 0.88 -0.66	41.71 0.84 -0.72	70.04 1.17 -0.03	103.22 2.12 0.00	97.97 2.20 0.00	83.79 1.80 0.00	56.06 1.46 -0.62	42.45 1.13 -0.80	41.91 0.93 -0.55	40.70 0.71 -0.52
MAPLE RIDGE_WT_1 323574	32.73 -0.07 1.18	32.51 -0.10 0.81	33.14 -0.10 0.60	33.41 -0.10 0.59	32.45 -0.10 0.69	34.40 -0.11 0.81	65.33 -0.20 0.00	77.62 -0.31 0.00	58.52 -0.30 0.76	56.42 -0.40 0.92	50.19 -0.47 1.20	44.06 -0.50 1.30	38.61 -0.49 1.44	38.44 -0.48 1.30	38.54 -0.40 1.25	38.46 -0.32 1.36	68.30 -0.48 0.06	100.59 -0.51 0.00	95.48 -0.29 0.00	81.74 -0.25 0.00	52.72 -0.11 1.16	38.96 -0.04 1.51	39.32 -0.08 1.03	38.43 -0.08 0.97

MAPLE RIDGE_WT_2 323611	32.73 -0.07 1.18	32.51 -0.10 0.81	33.14 -0.10 0.60	33.41 -0.10 0.59	32.45 -0.10 0.69	34.40 -0.11 0.81	65.33 -0.20 0.00	77.62 -0.31 0.00	58.52 -0.30 0.76	56.42 -0.40 0.92	50.19 -0.47 1.20	44.06 -0.50 1.30	38.61 -0.49 1.44	38.44 -0.48 1.30	38.54 -0.40 1.25	38.46 -0.32 1.36	68.30 -0.48 0.06	100.59 -0.51 0.00	95.48 -0.29 0.00	81.74 -0.25 0.00	52.72 -0.11 1.16	38.96 -0.04 1.51	39.32 -0.08 1.03	38.43 -0.08 0.97
MG INDUSTRY___DRP 24185	61.16 1.36 -25.81	52.43 1.40 -17.61	48.40 1.42 -13.14	48.38 1.40 -12.88	49.69 1.36 -15.09	54.45 1.55 -17.58	67.68 2.36 0.20	80.10 2.49 0.33	79.29 2.62 -17.09	81.14 2.71 -20.68	81.35 2.39 -27.11	77.37 2.16 -29.36	74.94 1.90 -32.50	71.54 1.85 -29.46	69.11 1.85 -27.08	71.56 1.85 -29.57	72.77 3.03 -0.90	104.44 4.04 0.70	98.86 3.74 0.65	84.85 3.36 0.50	81.55 2.48 -25.08	75.21 1.78 -32.91	64.52 1.78 -22.31	62.18 1.62 -21.08
MID___OSWEGATCHIE_HYD 23849	33.65 -0.34 0.00	32.98 -0.43 0.00	33.27 -0.58 0.00	33.59 -0.51 0.00	32.57 -0.66 0.00	35.03 -0.28 0.00	65.79 0.26 0.00	78.48 0.55 0.00	59.28 -0.30 0.00	57.58 -0.17 0.00	51.86 0.00 0.00	45.91 0.05 0.00	40.61 0.08 0.00	40.30 0.08 0.00	40.22 0.04 0.00	40.02 -0.12 0.00	68.43 -0.41 0.00	100.99 -0.10 0.00	95.87 0.10 0.00	81.41 -0.57 0.00	54.10 0.11 0.00	40.35 -0.16 0.00	40.03 -0.40 0.00	39.04 -0.43 0.00
MID___RAQUETTE_HYD 23851	33.07 -0.92 0.00	32.31 -1.10 0.00	32.90 -0.95 0.00	33.25 -0.85 0.00	32.21 -1.03 0.00	34.36 -0.95 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	57.79 -1.79 0.00	56.07 -1.67 0.00	50.61 -1.24 0.00	44.81 -1.05 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.30 -0.84 0.00	67.46 -1.38 0.00	99.38 -1.72 0.00	94.24 -1.53 0.00	79.77 -2.21 0.00	52.91 -1.08 0.00	39.34 -1.17 0.00	38.97 -1.46 0.00	38.29 -1.18 0.00
MILLIKEN___1 23584	36.19 -1.39 -3.60	34.73 -1.14 -2.45	34.49 -1.18 -1.83	34.60 -1.30 -1.79	34.18 -1.16 -2.10	36.42 -1.34 -2.45	63.02 -2.23 0.28	74.83 -2.65 0.46	60.08 -1.67 -2.17	58.81 -1.56 -2.62	54.00 -1.45 -3.59	48.56 -1.28 -3.98	43.76 -1.22 -4.45	42.81 -1.45 -4.03	42.38 -1.49 -3.68	42.60 -1.57 -4.03	65.50 -3.03 0.31	95.99 -4.14 0.96	91.24 -3.64 0.89	78.18 -3.12 0.68	55.42 -1.78 -3.22	43.82 -1.17 -4.48	42.16 -1.29 -3.03	40.85 -1.50 -2.88
MILLIKEN___2 23585	36.19 -1.39 -3.60	34.73 -1.14 -2.45	34.49 -1.18 -1.83	34.60 -1.30 -1.79	34.18 -1.16 -2.10	36.42 -1.34 -2.45	63.02 -2.23 0.28	74.83 -2.65 0.46	60.08 -1.67 -2.17	58.81 -1.56 -2.62	54.00 -1.45 -3.59	48.56 -1.28 -3.98	43.76 -1.22 -4.45	42.81 -1.45 -4.03	42.38 -1.49 -3.68	42.60 -1.57 -4.03	65.50 -3.03 0.31	95.99 -4.14 0.96	91.24 -3.64 0.89	78.18 -3.12 0.68	55.42 -1.78 -3.22	43.82 -1.17 -4.48	42.16 -1.29 -3.03	40.85 -1.50 -2.88
MILLIKEN___DIESEL 23629	36.19 -1.39 -3.60	34.73 -1.14 -2.45	34.49 -1.18 -1.83	34.60 -1.30 -1.79	34.18 -1.16 -2.10	36.42 -1.34 -2.45	63.02 -2.23 0.28	74.83 -2.65 0.46	60.08 -1.67 -2.17	58.81 -1.56 -2.62	54.00 -1.45 -3.59	48.56 -1.28 -3.98	43.76 -1.22 -4.45	42.81 -1.45 -4.03	42.38 -1.49 -3.68	42.60 -1.57 -4.03	65.50 -3.03 0.31	95.99 -4.14 0.96	91.24 -3.64 0.89	78.18 -3.12 0.68	55.42 -1.78 -3.22	43.82 -1.17 -4.48	42.16 -1.29 -3.03	40.85 -1.50 -2.88
MILLSEAT___LFGE 323607	33.42 -3.40 -2.84	32.24 -3.11 -1.93	32.14 -3.15 -1.44	32.14 -3.38 -1.41	31.81 -3.09 -1.66	33.61 -3.64 -1.93	63.27 -5.24 -2.98	76.71 -6.08 -4.85	60.09 -4.53 -5.04	59.43 -4.45 -6.12	53.80 -4.04 -5.98	47.60 -3.53 -5.27	42.41 -2.96 -4.84	41.26 -3.34 -4.37	40.82 -3.46 -4.09	40.95 -3.53 -4.34	68.06 -6.06 -5.28	103.52 -7.78 -10.21	97.86 -7.37 -9.46	82.60 -6.64 -7.26	55.74 -4.32 -6.07	42.23 -3.12 -4.84	40.01 -3.84 -3.42	38.73 -3.79 -3.04
MODEL_CITY_ENERGY 24167	33.02 -3.94 -2.98	31.90 -3.54 -2.03	31.67 -3.69 -1.52	31.63 -3.96 -1.49	31.36 -3.62 -1.74	33.07 -4.27 -2.03	42.46 -6.88 16.19	43.57 -8.03 26.34	38.43 -6.02 15.14	33.39 -5.89 18.47	33.40 -5.34 13.12	33.48 -4.72 7.66	33.50 -4.05 2.97	33.25 -4.34 2.63	32.91 -4.38 2.89	33.19 -4.46 2.49	33.31 -7.71 27.82	35.03 -10.51 55.55	34.45 -9.86 51.45	33.81 -8.69 39.48	33.41 -5.61 14.97	33.63 -4.09 2.79	33.15 -4.61 2.67	33.43 -4.58 1.47
MODERN_LFGE___ 323580	33.02 -3.94 -2.98	31.90 -3.54 -2.03	31.67 -3.69 -1.52	31.63 -3.96 -1.49	31.36 -3.62 -1.74	33.07 -4.27 -2.03	42.46 -6.88 16.19	43.57 -8.03 26.34	38.43 -6.02 15.14	33.39 -5.89 18.47	33.40 -5.34 13.12	33.48 -4.72 7.66	33.50 -4.05 2.97	33.25 -4.34 2.63	32.91 -4.38 2.89	33.19 -4.46 2.49	33.31 -7.71 27.82	35.03 -10.51 55.55	34.45 -9.86 51.45	33.81 -8.69 39.48	33.41 -5.61 14.97	33.63 -4.09 2.79	33.15 -4.61 2.67	33.43 -4.58 1.47
MOHAWK_PAPER___DRP 24187	62.51 2.07 -26.45	53.63 2.17 -18.05	49.51 2.20 -13.46	49.44 2.15 -13.19	50.79 2.09 -15.46	55.80 2.47 -18.02	68.74 3.41 0.20	81.20 3.58 0.32	81.02 3.57 -17.86	83.00 3.64 -21.62	83.11 3.06 -28.19	79.06 2.75 -30.45	76.52 2.43 -33.56	73.06 2.41 -30.42	70.35 2.41 -27.76	72.82 2.37 -30.31	73.85 4.06 -0.95	106.08 5.66 0.68	100.51 5.36 0.63	86.34 4.84 0.48	83.00 3.29 -25.71	76.71 2.47 -33.73	65.72 2.43 -22.86	63.45 2.37 -21.61
MONGAUP___HYD 23641	55.93 3.16 -18.78	49.30 3.07 -12.81	46.32 2.91 -9.56	46.37 2.90 -9.37	47.01 2.79 -10.98	51.25 3.14 -12.79	72.08 6.81 0.27	86.07 8.57 0.43	79.39 7.45 -12.36	80.27 7.57 -14.96	78.49 6.95 -19.68	73.28 6.05 -21.37	69.62 5.39 -23.69	66.89 5.19 -21.48	64.95 5.10 -19.66	66.79 5.18 -21.47	77.69 8.40 -0.45	112.92 12.74 0.92	106.51 11.59 0.85	91.33 10.00 0.65	79.13 7.02 -18.12	69.19 4.78 -23.90	61.31 4.69 -16.19	58.58 3.79 -15.31
MONTAUK___DIESEL 23721	59.09 3.57 -21.53	52.89 5.51 -13.96	48.39 4.13 -10.41	48.50 4.19 -10.20	49.19 3.99 -11.96	55.08 5.83 -13.94	75.26 9.37 -0.37	91.24 13.48 0.18	84.32 10.84 -13.89	85.30 10.86 -16.69	82.87 8.92 -22.10	77.01 7.15 -24.00	74.70 7.50 -26.67	71.41 6.88 -24.31	69.15 6.55 -22.42	71.90 7.39 -24.38	94.72 14.87 -11.01	133.41 27.19 -5.13	114.81 18.39 -0.65	102.77 16.72 -4.06	96.15 11.12 -31.04	83.04 7.05 -35.48	64.63 5.62 -18.58	65.76 9.59 -16.69
MUNSVILLE_WIND_PWR 323609	42.13 2.11 -6.04	39.91 2.37 -4.12	38.51 1.59 -3.07	38.75 1.64 -3.01	38.27 1.50 -3.53	41.90 2.47 -4.12	70.50 5.77 0.79	83.66 7.01 1.29	70.90 7.63 -3.70	69.96 7.74 -4.47	65.07 7.05 -6.16	58.90 6.19 -6.85	51.69 3.81 -7.34	50.34 3.46 -6.66	49.58 3.34 -6.06	50.12 3.33 -6.65	72.99 5.23 1.08	107.26 8.90 2.73	102.15 8.91 2.53	87.50 7.46 1.94	64.32 5.29 -5.04	51.60 3.69 -7.40	48.64 3.23 -4.98	46.87 2.64 -4.75
N SALMON___HYD 24042	33.51 -0.48 0.00	32.64 -0.77 0.00	33.57 -0.27 0.00	33.93 -0.17 0.00	32.87 -0.37 0.00	34.82 -0.49 0.00	66.58 1.05 0.00	79.49 1.56 0.00	59.70 0.12 0.00	57.92 0.17 0.00	52.48 0.62 0.00	46.37 0.50 0.00	40.86 0.32 0.00	40.71 0.48 0.00	40.71 0.52 0.00	40.62 0.48 0.00	69.87 1.03 0.00	103.22 2.12 0.00	97.78 2.01 0.00	83.05 1.07 0.00	54.53 0.54 0.00	40.31 -0.20 0.00	39.54 -0.89 0.00	38.88 -0.59 0.00
N.E. GEN_SANDY PD 24062	59.70 2.14 -23.57	51.75 2.17 -16.16	48.00 2.13 -12.02	48.00 2.11 -11.78	49.14 2.09 -13.81	53.81 2.40 -16.09	69.30 4.00 0.22	82.17 4.60 0.37	79.78 4.53 -15.67	81.28 4.56 -18.97	80.84 4.10 -24.89	76.50 3.67 -26.97	73.64 3.24 -29.87	70.52 3.22 -27.08	68.17 3.21 -24.77	70.36 3.17 -27.05	74.90 5.30 -0.76	107.60 7.28 0.77	101.76 6.70 0.72	87.42 5.98 0.55	81.11 4.21 -22.91	73.65 3.04 -30.10	63.83 2.99 -20.40	61.44 2.68 -19.29

NARROWS_GT1_1 24228	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_2 24229	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_3 24230	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_4 24231	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_5 24232	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_6 24233	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_7 24234	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT1_8 24235	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_1 24236	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_2 24237	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_3 24238	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_4 24239	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_5 24240	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_6 24241	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_7 24242	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NARROWS_GT2_8 24243	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70

NEG CAPITAL___MECHNVIL 23645	62.58 2.62 -25.98	53.94 2.81 -17.72	49.94 2.88 -13.22	49.79 2.73 -12.96	51.05 2.63 -15.18	56.26 3.25 -17.70	70.11 4.78 0.20	82.67 5.07 0.33	81.73 4.83 -17.32	83.56 4.85 -20.96	83.27 3.94 -27.47	79.19 3.58 -29.75	76.55 3.08 -32.94	73.22 3.14 -29.86	70.62 3.17 -27.26	73.00 3.09 -29.76	75.12 5.37 -0.92	108.18 7.78 0.69	102.60 7.47 0.64	88.13 6.64 0.49	83.50 4.27 -25.25	77.04 3.40 -33.12	66.16 3.27 -22.45	63.81 3.12 -21.22
NEG CENTRAL_HIGH_ACRES 23767	33.85 -2.41 -2.28	32.66 -2.31 -1.56	32.81 -2.20 -1.16	32.92 -2.32 -1.14	32.41 -2.16 -1.33	34.43 -2.44 -1.55	63.10 -3.74 -1.31	75.70 -4.36 -2.13	59.27 -3.22 -2.91	58.17 -3.12 -3.54	52.74 -2.85 -3.73	46.85 -2.52 -3.51	41.79 -2.19 -3.44	40.89 -2.45 -3.12	40.62 -2.45 -2.89	40.67 -2.57 -3.10	66.74 -4.47 -2.37	99.52 -6.07 -4.49	94.38 -5.55 -4.16	80.17 -5.00 -3.19	54.54 -3.13 -3.68	41.82 -2.15 -3.45	40.25 -2.59 -2.40	39.01 -2.64 -2.19
NEG CENTRAL___DRP 24199	35.92 -0.58 -2.51	34.69 -0.43 -1.71	34.68 -0.44 -1.28	34.84 -0.51 -1.25	34.27 -0.43 -1.47	36.49 -0.53 -1.71	65.36 -0.59 -0.42	77.84 -0.78 -0.69	61.36 -0.36 -2.13	59.93 -0.40 -2.59	54.64 -0.31 -3.09	48.75 -0.28 -3.17	43.69 -0.20 -3.36	42.79 -0.48 -3.05	42.46 -0.52 -2.80	42.58 -0.60 -3.04	68.11 -1.58 -0.85	100.63 -1.92 -1.45	95.68 -1.44 -1.35	81.71 -1.31 -1.03	56.38 -0.54 -2.93	43.73 -0.16 -3.38	42.34 -0.40 -2.31	41.04 -0.59 -2.16
NEG CENTRAL___INDECK 23768	36.34 -0.95 -3.30	34.90 -0.77 -2.25	34.85 -0.68 -1.68	34.90 -0.85 -1.65	34.47 -0.70 -1.93	36.72 -0.85 -2.25	66.51 0.00 -0.98	79.53 0.00 -1.59	63.00 0.18 -3.24	61.86 0.17 -3.93	56.49 0.16 -4.48	50.44 0.14 -4.45	45.42 0.28 -4.60	44.19 -0.20 -4.17	43.74 -0.28 -3.84	43.89 -0.40 -4.15	69.73 -0.96 -1.86	104.26 -0.20 -3.37	98.89 0.00 -3.12	84.05 -0.33 -2.39	58.31 0.00 -4.32	45.13 0.00 -4.62	42.88 -0.73 -3.18	41.47 -0.95 -2.94
NEG CENTRAL___SENECA 23627	36.11 -0.65 -2.77	34.87 -0.43 -1.89	34.78 -0.47 -1.41	34.94 -0.55 -1.38	34.43 -0.43 -1.62	36.71 -0.49 -1.89	65.67 -0.39 -0.53	78.33 -0.47 -0.87	61.88 -0.12 -2.42	60.51 -0.17 -2.93	55.22 -0.10 -3.47	49.35 -0.05 -3.54	44.31 0.04 -3.74	43.33 -0.28 -3.39	42.93 -0.36 -3.11	43.08 -0.44 -3.37	68.45 -1.45 -1.05	101.20 -1.72 -1.83	96.31 -1.15 -1.69	82.30 -0.98 -1.30	56.91 -0.38 -3.30	44.23 -0.04 -3.76	42.60 -0.40 -2.57	41.20 -0.67 -2.40
NEG CENTRAL___STATE_STREET 24147	36.51 0.00 -2.52	35.33 0.20 -1.72	35.30 0.17 -1.28	35.46 0.10 -1.26	34.91 0.20 -1.47	37.24 0.21 -1.72	66.46 0.59 -0.34	79.19 0.70 -0.55	62.48 0.83 -2.06	61.11 0.87 -2.50	55.66 0.78 -3.03	49.68 0.69 -3.13	44.52 0.65 -3.34	43.57 0.32 -3.03	43.20 0.24 -2.78	43.36 0.20 -3.02	69.41 -0.14 -0.71	102.67 0.40 -1.17	97.62 0.77 -1.08	83.31 0.49 -0.83	57.43 0.59 -2.85	44.56 0.69 -3.36	43.21 0.49 -2.29	41.82 0.20 -2.15
NEG MILLWOOD___DRP 24198	57.85 2.96 -20.91	50.39 2.71 -14.27	46.99 2.50 -10.64	47.02 2.49 -10.43	47.89 2.43 -12.22	52.35 2.79 -14.25	71.50 6.23 0.25	85.09 7.56 0.41	80.18 6.79 -13.81	81.27 6.81 -16.71	80.15 6.33 -21.96	75.23 5.55 -23.82	71.87 4.94 -26.40	68.90 4.75 -23.93	66.75 4.66 -21.91	68.85 4.78 -23.93	77.34 7.92 -0.58	112.06 11.83 0.86	105.60 10.63 0.80	90.55 9.18 0.61	80.85 6.64 -20.23	71.56 4.42 -26.63	62.88 4.41 -18.05	60.36 3.83 -17.06
NEG NORTH_FLCN_SEA 23793	33.92 -0.07 0.00	33.08 -0.33 0.00	33.95 0.10 0.00	34.27 0.17 0.00	33.27 0.03 0.00	35.21 -0.11 0.00	66.84 1.31 0.00	79.73 1.79 0.00	60.06 0.48 0.00	58.21 0.46 0.00	52.64 0.78 0.00	46.55 0.69 0.00	40.98 0.45 0.00	40.83 0.60 0.00	40.83 0.64 0.00	40.78 0.64 0.00	70.22 1.38 0.00	103.52 2.43 0.00	98.07 2.30 0.00	83.54 1.56 0.00	54.64 0.65 0.00	40.51 0.00 0.00	39.99 -0.44 0.00	39.32 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	33.27 -0.71 0.00	32.48 -0.94 0.00	33.30 -0.54 0.00	33.59 -0.51 0.00	32.61 -0.63 0.00	34.57 -0.74 0.00	65.27 -0.26 0.00	77.86 -0.08 0.00	58.63 -0.95 0.00	56.77 -0.98 0.00	51.34 -0.52 0.00	45.40 -0.46 0.00	40.00 -0.53 0.00	39.90 -0.32 0.00	39.90 -0.28 0.00	39.86 -0.28 0.00	68.70 -0.14 0.00	101.19 0.10 0.00	95.87 0.10 0.00	81.66 -0.33 0.00	53.39 -0.59 0.00	39.58 -0.93 0.00	39.14 -1.29 0.00	38.53 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	33.75 -0.24 0.00	32.88 -0.53 0.00	33.85 0.00 0.00	34.17 0.07 0.00	33.11 -0.13 0.00	35.07 -0.25 0.00	66.77 1.25 0.00	79.65 1.71 0.00	60.00 0.42 0.00	58.09 0.35 0.00	52.58 0.73 0.00	46.50 0.64 0.00	40.94 0.41 0.00	40.79 0.56 0.00	40.79 0.60 0.00	40.74 0.60 0.00	70.15 1.31 0.00	103.52 2.43 0.00	98.07 2.30 0.00	83.46 1.48 0.00	54.64 0.65 0.00	40.43 -0.08 0.00	39.82 -0.61 0.00	39.16 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	33.75 -0.24 0.00	32.88 -0.53 0.00	33.85 0.00 0.00	34.17 0.07 0.00	33.11 -0.13 0.00	35.07 -0.25 0.00	66.77 1.25 0.00	79.65 1.71 0.00	60.00 0.42 0.00	58.09 0.35 0.00	52.58 0.73 0.00	46.50 0.64 0.00	40.94 0.41 0.00	40.79 0.56 0.00	40.79 0.60 0.00	40.74 0.60 0.00	70.15 1.31 0.00	103.52 2.43 0.00	98.07 2.30 0.00	83.46 1.48 0.00	54.64 0.65 0.00	40.43 -0.08 0.00	39.82 -0.61 0.00	39.16 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	33.75 -0.24 0.00	32.88 -0.53 0.00	33.85 0.00 0.00	34.17 0.07 0.00	33.11 -0.13 0.00	35.07 -0.25 0.00	66.77 1.25 0.00	79.65 1.71 0.00	60.00 0.42 0.00	58.09 0.35 0.00	52.58 0.73 0.00	46.50 0.64 0.00	40.94 0.41 0.00	40.79 0.56 0.00	40.79 0.60 0.00	40.74 0.60 0.00	70.15 1.31 0.00	103.52 2.43 0.00	98.07 2.30 0.00	83.46 1.48 0.00	54.64 0.65 0.00	40.43 -0.08 0.00	39.82 -0.61 0.00	39.16 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	32.89 -4.04 -2.95	31.78 -3.64 -2.01	31.52 -3.82 -1.50	31.52 -4.06 -1.47	31.24 -3.72 -1.72	32.91 -4.41 -2.01	42.15 -7.01 16.37	43.13 -8.18 26.62	38.05 -6.20 15.33	33.04 -6.01 18.71	33.10 -5.45 13.32	33.29 -4.77 7.81	33.34 -4.09 3.10	33.06 -4.42 2.74	32.70 -4.50 2.98	32.98 -4.58 2.58	32.82 -7.92 28.11	34.27 -10.72 56.11	33.65 -10.15 51.97	33.17 -8.94 39.88	33.04 -5.78 15.17	33.41 -4.21 2.89	32.91 -4.77 2.75	33.37 -4.58 1.53
NEG WEST___LANCASTR 23811	33.99 -3.57 -3.57	32.74 -3.11 -2.43	32.31 -3.35 -1.82	32.34 -3.55 -1.78	32.07 -3.26 -2.09	33.86 -3.88 -2.43	46.10 -5.70 13.73	48.51 -7.09 22.33	42.29 -5.18 12.11	37.82 -5.14 14.79	37.25 -4.62 10.00	36.45 -4.13 5.28	35.88 -3.45 1.20	35.37 -3.82 1.03	34.95 -3.90 1.34	35.27 -3.97 0.90	38.11 -7.23 23.50	44.88 -9.20 47.02	43.41 -8.81 43.55	40.86 -7.71 33.42	37.55 -4.80 11.63	35.81 -3.69 1.01	34.84 -4.25 1.35	34.79 -4.30 0.38
NEG_PENN_ALLEGHNY 23528	40.93 0.27 -6.68	38.40 0.43 -4.55	37.58 0.34 -3.40	37.77 0.34 -3.33	37.51 0.37 -3.90	40.18 0.32 -4.55	65.07 0.98 1.44	76.53 0.94 2.34	63.49 1.01 -2.89	62.28 1.04 -3.49	58.35 0.93 -5.56	53.29 0.83 -6.60	49.29 0.89 -7.87	48.01 0.64 -7.14	47.23 0.56 -6.49	47.80 0.52 -7.14	67.08 0.41 2.17	97.05 0.91 4.95	92.14 0.96 4.59	79.28 0.82 3.52	59.91 0.97 -4.95	49.15 0.69 -7.95	46.31 0.57 -5.32	44.95 0.36 -5.12
NEG___GEN_MONROE 24207	34.25 -2.24 -2.50	32.98 -2.14 -1.71	33.16 -1.96 -1.27	33.20 -2.15 -1.25	32.74 -1.96 -1.46	34.76 -2.26 -1.70	64.75 -2.75 -1.98	78.03 -3.12 -3.21	61.02 -2.32 -3.76	60.06 -2.25 -4.57	54.41 -2.07 -4.63	48.24 -1.83 -4.21	42.99 -1.54 -4.00	41.95 -1.89 -3.62	41.58 -1.97 -3.37	41.69 -2.05 -3.60	68.86 -3.51 -3.53	103.62 -4.25 -6.77	98.12 -3.93 -6.27	83.11 -3.69 -4.81	56.30 -2.32 -4.63	42.90 -1.62 -4.00	40.90 -2.34 -2.81	39.59 -2.41 -2.53

NEPA__ENERGY 23901	35.04 -2.96 -4.02	33.75 -2.41 -2.74	33.28 -2.61 -2.04	33.38 -2.73 -2.00	33.13 -2.46 -2.35	34.84 -3.21 -2.74	49.26 -4.91 11.35	52.61 -6.86 18.46	45.45 -4.83 9.31	41.64 -4.74 11.37	40.51 -4.20 7.15	38.94 -3.76 3.16	37.77 -3.12 -0.36	37.18 -3.42 -0.37	36.61 -3.58 -0.01	36.96 -3.65 -0.47	42.29 -7.16 19.39	52.69 -9.50 38.90	50.54 -9.19 36.03	46.46 -7.87 27.65	40.97 -4.43 8.59	37.55 -3.48 -0.52	36.39 -3.84 0.20	36.28 -3.75 -0.55
NEVERSINK__HYD 23608	53.11 1.46 -17.66	46.90 1.44 -12.05	44.09 1.25 -8.99	44.24 1.33 -8.81	44.79 1.23 -10.32	48.76 1.41 -12.03	68.33 3.08 0.27	81.00 3.51 0.45	74.63 3.46 -11.60	75.42 3.64 -14.03	73.82 3.47 -18.48	68.96 3.03 -20.07	65.47 2.68 -22.27	63.02 2.61 -20.18	61.23 2.57 -18.48	63.02 2.69 -20.18	73.49 4.27 -0.39	106.72 6.57 0.94	100.65 5.75 0.87	86.15 4.84 0.67	74.45 3.46 -17.01	65.24 2.27 -22.46	58.12 2.47 -15.22	55.80 1.93 -14.39
NEWTON__FALLS_HYD 23847	33.65 -0.34 0.00	32.98 -0.43 0.00	33.27 -0.58 0.00	33.59 -0.51 0.00	32.57 -0.66 0.00	35.03 -0.28 0.00	65.79 0.26 0.00	78.48 0.55 0.00	59.28 -0.30 0.00	57.58 -0.17 0.00	51.86 0.00 0.00	45.91 0.05 0.00	40.61 0.08 0.00	40.30 0.08 0.00	40.22 0.04 0.00	40.02 -0.12 0.00	68.43 -0.41 0.00	100.99 -0.10 0.00	95.87 0.10 0.00	81.41 -0.57 0.00	54.10 0.11 0.00	40.35 -0.16 0.00	40.03 -0.40 0.00	39.04 -0.43 0.00
NIAGARA____ 23760	32.98 -3.94 -2.94	31.88 -3.54 -2.01	31.65 -3.69 -1.50	31.65 -3.92 -1.47	31.40 -3.56 -1.72	33.04 -4.27 -2.00	42.07 -7.14 16.31	43.06 -8.34 26.53	38.00 -6.32 15.27	33.00 -6.12 18.63	33.00 -5.60 13.26	33.14 -4.95 7.77	33.16 -4.30 3.08	33.00 -4.51 2.72	32.68 -4.54 2.96	32.96 -4.62 2.57	32.87 -7.99 27.99	34.00 -11.22 55.87	33.48 -10.53 51.75	33.09 -9.18 39.71	33.00 -5.88 15.10	33.39 -4.25 2.87	33.01 -4.69 2.73	33.22 -4.74 1.52
NINE_MILE_1 23575	34.14 -1.09 -1.24	33.22 -1.04 -0.85	33.43 -1.05 -0.63	33.63 -1.09 -0.62	32.94 -1.03 -0.73	34.92 -1.24 -0.85	63.30 -2.23 0.00	75.13 -2.81 0.00	58.39 -2.03 -0.84	56.74 -2.02 -1.01	51.31 -1.87 -1.32	45.59 -1.70 -1.43	40.61 -1.50 -1.58	40.05 -1.61 -1.43	39.84 -1.65 -1.31	39.88 -1.69 -1.43	65.80 -3.10 -0.06	96.65 -4.45 0.00	91.65 -4.12 0.00	78.46 -3.53 0.00	53.10 -2.11 -1.22	40.93 -1.17 -1.59	40.29 -1.21 -1.08	39.31 -1.18 -1.02
NINE_MILE_2 23744	34.13 -1.09 -1.23	33.22 -1.04 -0.84	33.42 -1.05 -0.63	33.63 -1.09 -0.62	32.93 -1.03 -0.72	34.92 -1.24 -0.84	63.30 -2.23 0.00	75.13 -2.81 0.00	58.39 -2.03 -0.83	56.73 -2.02 -1.01	51.30 -1.87 -1.31	45.58 -1.70 -1.42	40.60 -1.50 -1.57	40.04 -1.61 -1.42	39.83 -1.65 -1.30	39.87 -1.69 -1.42	65.80 -3.10 -0.06	96.65 -4.45 0.00	91.65 -4.12 0.00	78.46 -3.53 0.00	53.09 -2.11 -1.21	40.92 -1.17 -1.58	40.29 -1.21 -1.07	39.30 -1.18 -1.01
NM_CAPITAL__DRP 24208	62.11 1.94 -26.19	53.32 2.04 -17.87	49.24 2.06 -13.33	49.18 2.01 -13.06	50.51 1.96 -15.31	55.45 2.30 -17.84	68.34 3.01 0.20	80.73 3.12 0.32	80.45 3.22 -17.65	82.40 3.29 -21.36	82.52 2.80 -27.86	78.48 2.52 -30.09	75.92 2.23 -33.16	72.50 2.21 -30.06	69.87 2.21 -27.48	72.31 2.17 -30.00	73.49 3.72 -0.93	105.46 5.05 0.69	99.83 4.69 0.64	85.76 4.26 0.49	82.41 2.97 -25.45	76.13 2.23 -33.39	65.25 2.18 -22.64	63.04 2.17 -21.39
NM_CENTRAL__DRP 24181	35.15 -0.41 -1.57	34.15 -0.33 -1.07	34.27 -0.37 -0.80	34.48 -0.41 -0.78	33.79 -0.37 -0.92	35.93 -0.46 -1.07	64.81 -0.72 0.00	77.00 -0.94 0.00	60.11 -0.54 -1.06	58.51 -0.52 -1.28	53.01 -0.52 -1.67	47.17 -0.50 -1.81	42.13 -0.41 -2.00	41.47 -0.56 -1.81	41.19 -0.64 -1.65	41.26 -0.68 -1.80	67.40 -1.51 -0.08	99.07 -2.02 0.00	94.05 -1.72 0.00	80.34 -1.64 0.00	54.77 -0.76 -1.54	42.28 -0.24 -2.01	41.51 -0.28 -1.36	40.41 -0.36 -1.29
NM_FRONTIER__DRP 24179	33.07 -3.91 -2.99	31.98 -3.47 -2.04	31.71 -3.66 -1.52	31.71 -3.89 -1.49	31.43 -3.56 -1.75	33.11 -4.24 -2.04	42.33 -7.01 16.18	43.50 -8.11 26.32	38.34 -6.14 15.10	33.31 -6.01 18.43	33.33 -5.45 13.09	33.41 -4.82 7.64	33.38 -4.17 2.98	33.17 -4.42 2.63	32.85 -4.46 2.87	33.13 -4.54 2.47	33.22 -7.85 27.77	34.74 -10.92 55.44	34.27 -10.15 51.35	33.64 -8.94 39.40	33.29 -5.78 14.92	33.58 -4.17 2.76	33.17 -4.61 2.65	33.32 -4.70 1.46
NM_ST_REGIS__HYD 24053	33.17 -0.82 0.00	32.38 -1.04 0.00	33.07 -0.78 0.00	33.39 -0.72 0.00	32.38 -0.86 0.00	34.47 -0.85 0.00	65.20 -0.33 0.00	77.86 -0.08 0.00	58.27 -1.31 0.00	56.48 -1.27 0.00	51.08 -0.78 0.00	45.17 -0.69 0.00	40.00 -0.53 0.00	39.86 -0.36 0.00	39.86 -0.32 0.00	39.62 -0.52 0.00	68.08 -0.76 0.00	100.39 -0.71 0.00	95.10 -0.67 0.00	80.59 -1.39 0.00	53.29 -0.70 0.00	39.54 -0.97 0.00	39.10 -1.33 0.00	38.41 -1.07 0.00
NORTHPORT__1 23551	58.38 3.30 -21.10	50.34 2.97 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.32 2.13 -11.96	52.32 3.07 -13.94	72.78 7.14 -0.11	86.23 8.57 0.28	81.00 7.69 -13.73	82.03 7.74 -16.55	80.65 6.95 -21.84	75.67 6.10 -23.71	72.49 5.63 -26.32	69.55 5.39 -23.94	67.50 5.30 -22.01	69.58 5.46 -23.97	88.36 8.88 -10.64	118.73 13.14 -4.49	107.40 11.59 -0.04	95.71 10.49 -3.23	92.26 7.23 -31.04	80.77 4.94 -35.31	63.45 4.81 -18.21	60.27 4.11 -16.69
NORTHPORT__2 23552	58.38 3.30 -21.10	50.34 2.97 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.32 2.13 -11.96	52.32 3.07 -13.94	72.78 7.14 -0.11	86.23 8.57 0.28	81.00 7.69 -13.73	82.03 7.74 -16.55	80.65 6.95 -21.84	75.67 6.10 -23.71	72.49 5.63 -26.32	69.55 5.39 -23.94	67.50 5.30 -22.01	69.58 5.46 -23.97	88.36 8.88 -10.64	118.73 13.14 -4.49	107.40 11.59 -0.04	95.71 10.49 -3.23	92.26 7.23 -31.04	80.77 4.94 -35.31	63.45 4.81 -18.21	60.27 4.11 -16.69
NORTHPORT__3 23553	58.43 3.33 -21.12	50.44 3.07 -13.96	46.63 2.37 -10.41	46.69 2.39 -10.20	47.46 2.26 -11.96	52.43 3.18 -13.94	72.64 7.01 -0.10	85.99 8.34 0.28	80.93 7.63 -13.73	81.91 7.62 -16.54	80.59 6.90 -21.83	75.66 6.10 -23.70	72.44 5.59 -26.31	69.50 5.35 -23.93	67.45 5.26 -22.00	69.49 5.38 -23.96	87.93 8.47 -10.63	117.80 12.23 -4.48	106.33 10.53 -0.03	94.79 9.59 -3.21	91.94 6.91 -31.04	80.77 4.94 -35.32	63.51 4.85 -18.22	60.43 4.26 -16.69
NORTHPORT__4 23650	58.43 3.33 -21.12	50.44 3.07 -13.96	46.63 2.37 -10.41	46.69 2.39 -10.20	47.46 2.26 -11.96	52.43 3.18 -13.94	72.64 7.01 -0.10	85.99 8.34 0.28	80.93 7.63 -13.73	81.91 7.62 -16.54	80.59 6.90 -21.83	75.66 6.10 -23.70	72.44 5.59 -26.31	69.50 5.35 -23.93	67.45 5.26 -22.00	69.49 5.38 -23.96	87.93 8.47 -10.63	117.80 12.23 -4.48	106.33 10.53 -0.03	94.79 9.59 -3.21	91.94 6.91 -31.04	80.77 4.94 -35.32	63.51 4.85 -18.22	60.43 4.26 -16.69
NORTHPORT__IC 23718	58.38 3.30 -21.10	50.34 2.97 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.32 2.13 -11.96	52.32 3.07 -13.94	72.78 7.14 -0.11	86.23 8.57 0.28	81.00 7.69 -13.73	82.03 7.74 -16.55	80.65 6.95 -21.84	75.67 6.10 -23.71	72.49 5.63 -26.32	69.55 5.39 -23.94	67.50 5.30 -22.01	69.58 5.46 -23.97	88.36 8.88 -10.64	118.73 13.14 -4.49	107.40 11.59 -0.04	95.71 10.49 -3.23	92.26 7.23 -31.04	80.77 4.94 -35.31	63.45 4.81 -18.21	60.27 4.11 -16.69
NPX_GEN_1385_PROXY 323591	57.86 2.82 -21.05	49.93 2.51 -14.01	46.02 1.76 -10.41	46.05 1.74 -10.20	46.86 1.66 -11.96	51.83 2.58 -13.94	71.79 6.16 -0.11	85.14 7.48 0.28	80.16 6.85 -13.73	81.22 6.93 -16.55	79.92 6.22 -21.84	75.03 5.46 -23.71	71.92 5.07 -26.32	68.99 4.83 -23.94	66.93 4.74 -22.01	69.01 4.90 -23.97	87.39 7.92 -10.64	117.31 11.73 -4.49	106.06 10.25 -0.04	94.56 9.35 -3.23	91.50 6.48 -31.04	80.20 4.38 -35.31	62.89 4.25 -18.21	59.72 3.55 -16.69

NPX_GEN_CSC 323557	57.10 1.63 -21.48	50.93 3.51 -14.01	46.46 2.20 -10.41	46.52 2.22 -10.20	47.29 2.09 -11.96	52.82 3.57 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.98 5.03 -22.10	73.71 3.85 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.05 4.54 -24.37	89.21 9.36 -11.01	124.11 17.89 -5.12	106.96 10.53 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.43 7.26 -16.69
NSINS_S_GLNS_FALLS 23858	62.30 2.04 -26.27	53.64 2.31 -17.92	49.65 2.44 -13.37	49.46 2.25 -13.10	50.69 2.09 -15.36	56.07 2.86 -17.90	69.52 4.19 0.20	81.97 4.36 0.32	81.77 4.41 -17.78	83.66 4.39 -21.53	83.15 3.22 -28.07	79.12 2.94 -30.32	76.42 2.47 -33.41	73.17 2.65 -30.29	70.44 2.69 -27.57	72.86 2.61 -30.10	74.25 4.47 -0.93	106.98 6.57 0.68	101.55 6.42 0.63	87.24 5.74 0.49	82.98 3.46 -25.54	77.01 3.00 -33.50	65.97 2.83 -22.71	63.50 2.57 -21.46
NUCOR_STEEL____DRP 24197	36.14 -0.37 -2.52	34.93 -0.20 -1.72	34.93 -0.20 -1.28	35.06 -0.31 -1.26	34.52 -0.20 -1.48	36.79 -0.25 -1.72	65.57 -0.26 -0.31	78.12 -0.31 -0.50	61.67 0.06 -2.03	60.27 0.06 -2.46	54.91 0.05 -3.00	49.02 0.05 -3.12	43.95 0.08 -3.33	43.00 -0.24 -3.02	42.67 -0.28 -2.77	42.79 -0.36 -3.01	68.53 -0.96 -0.65	101.23 -0.91 -1.05	96.17 -0.57 -0.97	82.16 -0.57 -0.75	56.69 -0.11 -2.81	43.98 0.12 -3.35	42.68 -0.04 -2.29	41.34 -0.28 -2.14
NYISO_LBMP_REFERENCE 24008	33.99 0.00 0.00	33.41 0.00 0.00	33.85 0.00 0.00	34.10 0.00 0.00	33.24 0.00 0.00	35.31 0.00 0.00	65.53 0.00 0.00	77.93 0.00 0.00	59.58 0.00 0.00	57.75 0.00 0.00	51.86 0.00 0.00	45.86 0.00 0.00	40.53 0.00 0.00	40.22 0.00 0.00	40.18 0.00 0.00	40.14 0.00 0.00	68.84 0.00 0.00	101.09 0.00 0.00	95.77 0.00 0.00	81.98 0.00 0.00	53.99 0.00 0.00	40.51 0.00 0.00	40.43 0.00 0.00	39.47 0.00 0.00
NYPA_BRENTWD____GT 24164	58.66 3.23 -21.45	50.88 3.51 -13.96	46.86 2.61 -10.41	46.93 2.63 -10.20	47.69 2.49 -11.96	52.85 3.60 -13.94	73.05 7.21 -0.31	86.93 9.20 0.20	81.48 8.04 -13.86	82.49 8.08 -16.66	80.95 7.05 -22.04	75.85 6.05 -23.94	72.97 5.84 -26.60	69.97 5.51 -24.23	67.90 5.38 -22.33	70.13 5.70 -24.29	89.61 9.84 -10.93	121.35 15.27 -4.99	108.36 12.07 -0.52	97.51 11.64 -3.89	92.96 7.94 -31.04	81.22 5.27 -35.44	63.79 4.85 -18.51	61.57 5.41 -16.69
NYPA_GOWANUS____GT5 24156	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -20.61	85.98 7.62 -27.22	85.98 6.90 -33.84	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.75 12.54 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NYPA_GOWANUS____GT6 24157	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -20.61	85.98 7.62 -27.22	85.98 6.90 -33.84	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.75 12.54 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NYPA_HARLEM_RVR_GT1 24160	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.45 6.94 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.14 5.81 -21.48	75.43 5.87 -23.70	72.47 5.27 -26.67	69.61 5.07 -24.31	66.61 4.98 -21.45	69.62 5.10 -24.38	77.66 8.26 -0.56	110.93 10.72 0.88	106.64 11.68 0.81	89.48 8.12 0.62	80.29 6.53 -19.77	71.15 4.58 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
NYPA_HARLEM_RVR_GT2 24161	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.45 6.94 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.14 5.81 -21.48	75.43 5.87 -23.70	72.47 5.27 -26.67	69.61 5.07 -24.31	66.61 4.98 -21.45	69.62 5.10 -24.38	77.66 8.26 -0.56	110.93 10.72 0.88	106.64 11.68 0.81	89.48 8.12 0.62	80.29 6.53 -19.77	71.15 4.58 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
NYPA_KENT____GT 24152	57.65 3.19 -20.47	50.36 2.97 -13.97	47.04 2.78 -10.42	47.08 2.76 -10.22	47.90 2.69 -11.97	52.37 3.11 -13.95	72.03 6.75 0.25	85.31 7.79 0.41	80.47 7.39 -13.50	84.12 7.45 -18.92	83.55 6.74 -24.95	82.67 6.15 -30.66	83.07 5.51 -37.02	77.44 5.31 -31.91	77.65 5.22 -32.24	81.22 5.34 -35.74	81.35 8.67 -3.84	112.55 12.33 0.88	106.36 11.40 0.81	90.79 9.43 0.62	118.51 7.13 -57.39	80.46 4.86 -35.09	62.79 4.69 -17.67	60.16 3.99 -16.70
NYPA_POUCH1____GT 24155	57.69 3.23 -20.47	50.39 3.01 -13.97	47.08 2.81 -10.42	47.11 2.80 -10.22	47.93 2.73 -11.97	52.41 3.14 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.59 7.51 -20.61	85.92 7.57 -27.22	85.93 6.85 -33.84	85.98 6.28 -39.81	85.98 5.63 -31.15	76.76 5.39 -31.28	76.77 5.30 -31.28	82.55 5.42 -36.99	83.63 8.81 -5.98	112.75 12.54 0.88	106.55 11.59 0.81	91.04 9.67 0.62	143.28 7.23 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70
NYPA_VERNON____GT2 24162	57.59 3.13 -20.47	50.32 2.94 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.87 2.66 -11.97	52.30 3.04 -13.95	71.90 6.62 0.25	85.16 7.64 0.41	80.29 7.21 -13.50	82.25 7.28 -17.23	81.12 6.59 -22.68	79.35 6.01 -27.48	80.15 5.39 -34.23	78.08 5.19 -32.66	78.49 5.10 -33.20	79.85 5.22 -34.48	79.00 8.47 -1.69	112.25 12.03 0.88	106.07 11.11 0.81	90.54 9.18 0.62	93.68 6.96 -32.73	74.42 4.74 -29.17	62.67 4.57 -17.67	60.09 3.91 -16.70
NYPA_VERNON____GT3 24163	57.59 3.13 -20.47	50.32 2.94 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.87 2.66 -11.97	52.30 3.04 -13.95	71.90 6.62 0.25	85.16 7.64 0.41	80.29 7.21 -13.50	82.25 7.28 -17.23	81.12 6.59 -22.68	79.35 6.01 -27.48	80.15 5.39 -34.23	78.08 5.19 -32.66	78.49 5.10 -33.20	79.85 5.22 -34.48	79.00 8.47 -1.69	112.25 12.03 0.88	106.07 11.11 0.81	90.54 9.18 0.62	93.68 6.96 -32.73	74.42 4.74 -29.17	62.67 4.57 -17.67	60.09 3.91 -16.70
NYPA__ASTORIA_CC1 323568	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
NYPA__ASTORIA_CC2 323569	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.00 7.48 0.41	80.18 7.09 -13.50	81.25 7.16 -16.34	79.77 6.43 -21.48	77.14 5.96 -25.32	77.23 5.31 -31.39	76.48 5.11 -31.15	76.48 5.02 -31.27	77.04 5.14 -31.76	77.80 8.40 -0.56	111.94 11.73 0.88	105.97 11.01 0.81	90.30 8.94 0.62	80.63 6.86 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
NYPA__HOLTSVILL 23794	57.35 1.84 -21.53	51.11 3.74 -13.96	46.73 2.47 -10.41	46.80 2.49 -10.20	47.56 2.36 -11.96	53.03 3.78 -13.94	70.87 4.98 -0.36	85.39 7.64 0.18	79.97 6.49 -13.89	81.08 6.64 -16.69	79.03 5.08 -22.09	73.80 3.94 -24.00	71.94 4.74 -26.67	68.75 4.22 -24.31	66.62 4.02 -22.41	69.17 4.66 -24.37	89.28 9.43 -11.01	123.91 17.69 -5.12	107.14 10.73 -0.65	96.61 10.58 -4.05	92.21 7.18 -31.04	80.40 4.42 -35.47	62.45 3.44 -18.58	63.55 7.38 -16.69

NYPY____HELLGATE_GT1 24158	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.45 6.94 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.14 5.81 -21.48	75.43 5.87 -23.70	72.47 5.27 -26.67	69.61 5.07 -24.31	66.61 4.98 -21.45	69.62 5.10 -24.38	77.66 8.26 -0.56	110.93 10.72 0.88	106.64 11.68 0.81	89.48 8.12 0.62	80.29 6.53 -19.77	71.15 4.58 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
NYPY____HELLGATE_GT2 24159	57.58 3.13 -20.47	50.29 2.91 -13.97	47.01 2.74 -10.42	47.05 2.73 -10.22	47.90 2.69 -11.97	52.30 3.04 -13.95	71.70 6.42 0.25	84.45 6.94 0.42	79.81 6.73 -13.50	80.90 6.81 -16.33	79.14 5.81 -21.48	75.43 5.87 -23.70	72.47 5.27 -26.67	69.61 5.07 -24.31	66.61 4.98 -21.45	69.62 5.10 -24.38	77.66 8.26 -0.56	110.93 10.72 0.88	106.64 11.68 0.81	89.48 8.12 0.62	80.29 6.53 -19.77	71.15 4.58 -26.06	62.54 4.45 -17.67	60.04 3.87 -16.70
NYS_BARGE____HYD 23848	33.00 -3.91 -2.93	31.90 -3.51 -2.00	31.65 -3.69 -1.49	31.64 -3.92 -1.46	31.33 -3.62 -1.71	33.03 -4.27 -1.99	42.46 -6.68 16.38	43.49 -7.79 26.65	38.32 -5.90 15.37	33.28 -5.72 18.75	33.31 -5.19 13.36	33.48 -4.54 7.84	33.54 -3.85 3.14	33.27 -4.18 2.77	32.87 -4.30 3.01	33.15 -4.38 2.62	33.12 -7.57 28.15	34.80 -10.11 56.18	34.15 -9.58 52.04	33.61 -8.44 39.93	33.26 -5.51 15.22	33.58 -4.01 2.93	33.09 -4.57 2.77	33.46 -4.46 1.55
O.H_GEN_BRUCE 24063	32.87 -3.94 -2.82	31.88 -3.54 -2.01	31.65 -3.66 -1.46	31.65 -3.89 -1.43	31.36 -3.56 -1.68	33.03 -4.24 -1.96	41.90 -7.14 16.49	42.86 -8.26 26.82	37.83 -6.26 15.50	32.78 -6.06 18.91	32.80 -5.55 13.51	33.03 -4.86 7.97	33.04 -4.26 3.24	32.89 -4.46 2.86	32.58 -4.50 3.10	32.86 -4.58 2.71	32.63 -7.92 28.29	33.50 -11.12 56.47	33.02 -10.44 52.31	32.74 -9.10 40.14	32.79 -5.83 15.36	33.27 -4.21 3.03	32.93 -4.65 2.85	33.16 -4.70 1.62
OAK ORCHARD____HYD 24046	34.08 -2.31 -2.41	32.88 -2.17 -1.64	33.04 -2.03 -1.23	33.09 -2.22 -1.20	32.65 -1.99 -1.41	34.62 -2.33 -1.64	63.88 -3.34 -1.69	76.87 -3.82 -2.75	60.18 -2.80 -3.40	59.16 -2.71 -4.13	53.56 -2.54 -4.25	47.52 -2.25 -3.91	42.39 -1.90 -3.76	41.42 -2.21 -3.40	41.14 -2.21 -3.16	41.20 -2.33 -3.38	67.89 -3.99 -3.04	101.64 -5.26 -5.80	96.36 -4.79 -5.38	81.68 -4.43 -4.12	55.46 -2.75 -4.23	42.38 -1.90 -3.77	40.60 -2.47 -2.64	39.33 -2.53 -2.38
OCC_CHEM____DRP 24175	33.11 -3.87 -3.00	32.02 -3.44 -2.04	31.75 -3.62 -1.52	31.71 -3.89 -1.49	31.43 -3.56 -1.75	33.12 -4.24 -2.04	42.41 -6.95 16.17	43.53 -8.11 26.30	38.36 -6.14 15.08	33.39 -5.95 18.41	33.40 -5.39 13.07	33.43 -4.82 7.62	33.43 -4.13 2.96	33.23 -4.38 2.61	32.90 -4.42 2.86	33.19 -4.50 2.46	33.32 -7.78 27.74	34.89 -10.82 55.38	34.41 -10.06 51.30	33.76 -8.85 39.37	33.36 -5.72 14.90	33.63 -4.13 2.75	33.18 -4.61 2.64	33.37 -4.66 1.45
OLIN_CORP_DRP 24177	33.11 -3.91 -3.03	32.01 -3.47 -2.07	31.73 -3.66 -1.54	31.69 -3.92 -1.51	31.42 -3.59 -1.77	33.11 -4.27 -2.06	42.64 -6.88 16.00	43.95 -7.95 26.03	38.74 -6.02 14.82	33.77 -5.89 18.09	33.72 -5.34 12.79	33.68 -4.77 7.41	33.61 -4.09 2.83	33.35 -4.38 2.49	33.08 -4.38 2.72	33.37 -4.46 2.31	33.77 -7.71 27.36	35.85 -10.61 54.63	35.20 -9.96 50.61	34.38 -8.77 38.83	33.72 -5.67 14.60	33.83 -4.09 2.59	33.30 -4.61 2.52	33.50 -4.62 1.36
ONONDAGA_REF_OCCRA 23987	36.71 0.48 -2.25	35.52 0.57 -1.53	35.50 0.51 -1.14	35.70 0.48 -1.12	35.05 0.50 -1.31	37.41 0.57 -1.53	66.77 1.25 0.00	79.42 1.48 0.00	62.47 1.37 -1.52	60.91 1.33 -1.84	55.34 1.09 -2.40	49.41 0.96 -2.59	44.28 0.89 -2.86	43.46 0.64 -2.59	43.11 0.56 -2.37	43.25 0.52 -2.58	69.43 0.48 -0.11	102.31 1.21 0.00	97.21 1.44 0.00	83.05 1.07 0.00	57.22 1.03 -2.21	44.44 1.05 -2.88	43.35 0.97 -1.95	42.03 0.71 -1.84
ONONDAGA____COGEN 23986	35.98 -0.03 -2.03	34.83 0.03 -1.38	34.91 0.03 -1.03	35.08 -0.03 -1.01	34.42 0.00 -1.18	36.66 -0.04 -1.38	65.82 0.07 -0.22	78.30 0.00 -0.37	61.30 0.12 -1.60	59.80 0.12 -1.94	54.24 0.00 -2.38	48.30 -0.05 -2.48	43.20 0.00 -2.67	42.44 -0.20 -2.42	42.12 -0.28 -2.22	42.23 -0.32 -2.41	68.43 -0.89 -0.49	100.75 -1.11 -0.77	95.72 -0.77 -0.71	81.79 -0.74 -0.55	56.01 -0.22 -2.23	43.40 0.20 -2.68	42.42 0.16 -1.83	41.23 0.04 -1.71
ONTARIO____LFGE 23819	36.11 -0.65 -2.77	34.87 -0.43 -1.89	34.78 -0.47 -1.41	34.94 -0.55 -1.38	34.43 -0.43 -1.62	36.71 -0.49 -1.89	65.67 -0.39 -0.53	78.33 -0.47 -0.87	61.88 -0.12 -2.42	60.51 -0.17 -2.93	55.22 -0.10 -3.47	49.35 -0.05 -3.54	44.31 0.04 -3.74	43.33 -0.28 -3.39	42.93 -0.36 -3.11	43.08 -0.44 -3.37	68.45 -1.45 -1.05	101.20 -1.72 -1.83	96.31 -1.15 -1.69	82.30 -0.98 -1.30	56.91 -0.38 -3.30	44.23 -0.04 -3.76	42.60 -0.40 -2.57	41.20 -0.67 -2.40
OSWEGATCHIE____HYD 24044	33.65 -0.34 0.00	32.98 -0.43 0.00	33.27 -0.58 0.00	33.59 -0.51 0.00	32.57 -0.66 0.00	35.03 -0.28 0.00	65.79 0.26 0.00	78.48 0.55 0.00	59.28 -0.30 0.00	57.58 -0.17 0.00	51.86 0.00 0.00	45.91 0.05 0.00	40.61 0.08 0.00	40.30 0.08 0.00	40.22 0.04 0.00	40.02 -0.12 0.00	68.43 -0.41 0.00	100.99 -0.10 0.00	95.87 0.10 0.00	81.41 -0.57 0.00	54.10 0.11 0.00	40.35 -0.16 0.00	40.03 -0.40 0.00	39.04 -0.43 0.00
OSWEGO____5 23606	34.57 -0.85 -1.43	33.59 -0.80 -0.98	33.76 -0.81 -0.73	33.96 -0.85 -0.71	33.28 -0.80 -0.84	35.34 -0.95 -0.97	63.82 -1.70 0.00	75.83 -2.10 0.00	59.06 -1.49 -0.96	57.36 -1.56 -1.17	51.88 -1.50 -1.52	46.13 -1.38 -1.64	41.09 -1.26 -1.82	40.50 -1.37 -1.65	40.24 -1.45 -1.51	40.30 -1.49 -1.64	66.15 -2.75 -0.07	97.15 -3.94 0.00	92.13 -3.64 0.00	78.79 -3.20 0.00	53.56 -1.84 -1.40	41.37 -0.97 -1.83	40.70 -0.97 -1.24	39.70 -0.95 -1.17
OSWEGO____6 23613	34.57 -0.85 -1.43	33.59 -0.80 -0.98	33.76 -0.81 -0.73	33.96 -0.85 -0.71	33.28 -0.80 -0.84	35.34 -0.95 -0.97	63.82 -1.70 0.00	75.83 -2.10 0.00	59.06 -1.49 -0.96	57.36 -1.56 -1.17	51.88 -1.50 -1.52	46.13 -1.38 -1.64	41.09 -1.26 -1.82	40.50 -1.37 -1.65	40.24 -1.45 -1.51	40.30 -1.49 -1.64	66.15 -2.75 -0.07	97.15 -3.94 0.00	92.13 -3.64 0.00	78.79 -3.20 0.00	53.56 -1.84 -1.40	41.37 -0.97 -1.83	40.70 -0.97 -1.24	39.70 -0.95 -1.17
OUTOKUMPU-AB____DRP 24206	33.37 -3.67 -3.05	32.22 -3.27 -2.08	31.91 -3.49 -1.55	31.88 -3.75 -1.52	31.60 -3.42 -1.79	33.33 -4.06 -2.08	43.67 -5.96 15.90	45.06 -7.01 25.86	39.59 -5.24 14.75	34.66 -5.08 18.00	34.53 -4.62 12.72	34.39 -4.13 7.35	34.33 -3.45 2.75	33.98 -3.82 2.43	33.60 -3.90 2.68	33.89 -3.97 2.27	34.67 -6.88 27.28	37.72 -8.90 54.48	36.88 -8.43 50.46	35.80 -7.46 38.72	34.54 -4.91 14.53	34.40 -3.57 2.54	33.73 -4.20 2.49	33.89 -4.26 1.32
OXBOW____ 24026	33.27 -3.74 -3.03	32.14 -3.34 -2.06	31.87 -3.52 -1.54	31.83 -3.79 -1.51	31.55 -3.46 -1.77	33.24 -4.13 -2.06	43.72 -5.90 15.91	45.19 -6.86 25.88	39.69 -5.12 14.77	34.76 -4.97 18.02	34.61 -4.51 12.73	34.46 -4.04 7.36	34.41 -3.36 2.76	34.01 -3.78 2.43	33.64 -3.86 2.69	33.93 -3.93 2.28	34.79 -6.75 27.30	37.98 -8.59 54.52	37.13 -8.14 50.50	36.02 -7.21 38.75	34.58 -4.86 14.55	34.48 -3.48 2.55	33.77 -4.16 2.50	33.93 -4.22 1.33
OXY_CHEM_DSASP 323612	33.11 -3.87 -3.00	32.02 -3.44 -2.04	31.75 -3.62 -1.52	31.71 -3.89 -1.49	31.43 -3.56 -1.75	33.12 -4.24 -2.04	42.41 -6.95 16.17	43.53 -8.11 26.30	38.36 -6.14 15.08	33.39 -5.95 18.41	33.40 -5.39 13.07	33.43 -4.82 7.62	33.43 -4.13 2.96	33.23 -4.38 2.61	32.90 -4.42 2.86	33.19 -4.50 2.46	33.32 -7.78 27.74	34.89 -10.82 55.38	34.41 -10.06 51.30	33.76 -8.85 39.37	33.36 -5.72 14.90	33.63 -4.13 2.75	33.18 -4.61 2.64	33.37 -4.66 1.45

PEEKSKILL____ 23653	56.80 2.51 -20.30	49.64 2.37 -13.85	46.34 2.17 -10.33	46.38 2.15 -10.13	47.23 2.13 -11.87	51.58 2.44 -13.83	70.71 5.44 0.26	83.91 6.39 0.42	79.05 6.08 -13.39	80.14 6.18 -16.21	78.87 5.70 -21.31	74.02 5.04 -23.12	70.70 4.54 -25.63	67.80 4.34 -23.23	65.71 4.26 -21.27	67.74 4.38 -23.23	76.47 7.09 -0.55	110.63 10.41 0.88	104.25 9.29 0.81	89.48 8.12 0.63	79.60 5.99 -19.62	70.33 3.97 -25.85	61.75 3.80 -17.52	59.19 3.16 -16.56
PGE MADISON__WINDPWR 24146	42.13 2.11 -6.04	39.91 2.37 -4.12	38.51 1.59 -3.07	38.75 1.64 -3.01	38.27 1.50 -3.53	41.90 2.47 -4.12	70.50 5.77 0.79	83.66 7.01 1.29	70.90 7.63 -3.70	69.96 7.74 -4.47	65.07 7.05 -6.16	58.90 6.19 -6.85	51.69 3.81 -7.34	50.34 3.46 -6.66	49.58 3.34 -6.06	50.12 3.33 -6.65	72.99 5.23 1.08	107.26 8.90 2.73	102.15 8.91 2.53	87.50 7.46 1.94	64.32 5.29 -5.04	51.60 3.69 -7.40	48.64 3.23 -4.98	46.87 2.64 -4.75
PIERCEFIELD__HYD 23852	33.07 -0.92 0.00	32.31 -1.10 0.00	32.90 -0.95 0.00	33.25 -0.85 0.00	32.21 -1.03 0.00	34.36 -0.95 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	57.79 -1.79 0.00	56.07 -1.67 0.00	50.61 -1.24 0.00	44.81 -1.05 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.30 -0.84 0.00	67.46 -1.38 0.00	99.38 -1.72 0.00	94.24 -1.53 0.00	79.77 -2.21 0.00	52.91 -1.08 0.00	39.34 -1.17 0.00	38.97 -1.46 0.00	38.29 -1.18 0.00
PINELAWN_CC_1 323563	59.82 3.70 -22.13	50.85 3.47 -13.96	46.97 2.71 -10.41	47.04 2.73 -10.21	47.83 2.63 -11.96	52.82 3.57 -13.94	74.14 7.93 -0.68	87.46 9.59 0.06	82.19 8.52 -14.09	83.11 8.49 -16.87	81.99 7.73 -22.41	77.00 6.79 -24.35	73.79 6.16 -27.10	70.90 5.91 -24.76	68.92 5.83 -22.91	70.99 5.98 -24.86	90.01 9.71 -11.46	121.75 14.76 -5.90	110.09 12.93 -1.39	98.53 11.48 -5.06	92.97 7.94 -31.04	81.65 5.43 -35.70	64.83 5.30 -19.11	60.83 4.66 -16.69
PJM_GEN_KEystone 24065	46.34 -2.31 -14.67	42.13 -1.37 -10.09	41.98 0.64 -7.49	42.02 0.58 -7.34	42.51 0.66 -8.60	45.80 0.46 -10.03	59.39 -3.01 3.13	74.95 2.10 5.09	62.24 -3.93 -6.59	68.36 2.66 -7.95	66.84 2.49 -12.49	62.81 2.20 -14.75	59.14 1.26 -17.35	57.82 1.85 -15.74	55.91 1.41 -14.32	57.67 1.77 -15.76	66.55 2.41 4.69	94.29 3.94 10.74	89.08 3.26 9.95	76.85 2.87 8.00	62.52 -2.81 -11.34	59.59 1.54 -17.54	53.51 1.33 -11.74	51.68 0.91 -11.29
PJM_GEN_NEPTUNE_PROXY 323594	57.88 3.30 -20.60	50.43 3.01 -14.01	46.59 2.34 -10.41	46.62 2.32 -10.20	47.42 2.23 -11.95	52.36 3.11 -13.94	71.82 6.95 0.65	85.55 8.18 0.57	80.34 7.51 -13.25	81.37 7.51 -16.12	79.75 6.79 -21.09	74.78 6.05 -22.87	71.26 5.43 -25.30	68.31 5.23 -22.85	66.14 5.14 -20.82	68.20 5.26 -22.80	87.43 8.33 -10.26	117.58 12.64 -3.85	105.24 11.21 1.74	93.52 9.84 -1.70	91.93 6.91 -31.03	80.35 4.70 -35.14	62.21 4.73 -17.05	60.11 3.95 -16.69
PJM_GEN_VFT_PROXY 323633	57.19 2.79 -20.41	50.00 2.57 -14.01	46.66 2.40 -10.41	46.66 2.35 -10.21	47.49 2.29 -11.96	51.94 2.68 -13.94	71.10 5.83 0.25	84.46 6.94 0.41	79.64 6.55 -13.50	80.16 6.70 -15.71	78.72 6.22 -20.64	73.12 5.50 -21.75	69.21 4.90 -23.77	67.21 4.71 -22.28	64.79 4.62 -19.99	66.29 4.74 -21.41	76.23 7.64 0.25	111.84 11.63 0.88	105.11 10.15 0.81	90.21 8.85 0.62	71.18 6.59 -10.61	68.62 4.25 -23.85	62.21 4.12 -17.66	59.68 3.51 -16.69
PLEASANTVLY__LBMP 24000	57.55 2.41 -21.16	50.15 2.31 -14.43	46.78 2.17 -10.77	46.80 2.15 -10.55	47.73 2.13 -12.36	52.16 2.44 -14.41	70.32 5.05 0.25	83.53 6.00 0.41	79.22 5.66 -13.97	80.44 5.77 -16.91	79.37 5.29 -22.22	74.69 4.72 -24.10	71.46 4.22 -26.71	68.50 4.06 -24.21	66.37 4.02 -22.17	68.40 4.05 -24.21	76.11 6.68 -0.60	109.84 9.60 0.86	103.60 8.62 0.80	88.92 7.54 0.61	79.96 5.51 -20.46	71.18 3.73 -26.94	62.33 3.64 -18.26	59.81 3.08 -17.26
POLETTI____ 23519	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.80 2.49 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.06 6.97 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.94 5.78 -23.30	71.55 5.19 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.25 12.03 0.88	105.59 10.63 0.81	90.63 9.26 0.62	80.57 6.80 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
PORT_JEFF_3 23555	57.55 2.04 -21.53	51.28 3.91 -13.96	46.90 2.64 -10.41	46.97 2.66 -10.20	47.72 2.53 -11.96	53.21 3.96 -13.94	71.27 5.37 -0.36	85.86 8.11 0.18	80.33 6.85 -13.89	81.43 6.99 -16.69	79.35 5.39 -22.09	74.08 4.22 -24.00	72.23 5.03 -26.67	69.04 4.51 -24.31	66.86 4.26 -22.41	69.45 4.94 -24.37	89.62 9.78 -11.01	124.11 17.89 -5.12	107.34 10.92 -0.65	96.86 10.82 -4.05	92.48 7.45 -31.04	80.61 4.62 -35.47	62.69 3.68 -18.58	63.63 7.46 -16.69
PORT_JEFF_4 23616	57.55 2.04 -21.53	51.28 3.91 -13.96	46.90 2.64 -10.41	46.97 2.66 -10.20	47.72 2.53 -11.96	53.21 3.96 -13.94	71.27 5.37 -0.36	85.86 8.11 0.18	80.33 6.85 -13.89	81.43 6.99 -16.69	79.35 5.39 -22.09	74.08 4.22 -24.00	72.23 5.03 -26.67	69.04 4.51 -24.31	66.86 4.26 -22.41	69.45 4.94 -24.37	89.62 9.78 -11.01	124.11 17.89 -5.12	107.34 10.92 -0.65	96.86 10.82 -4.05	92.48 7.45 -31.04	80.61 4.62 -35.47	62.69 3.68 -18.58	63.63 7.46 -16.69
PORT_JEFF_IC 23713	57.62 2.11 -21.53	51.32 3.94 -13.96	46.93 2.67 -10.41	47.04 2.73 -10.20	47.76 2.56 -11.96	53.24 3.99 -13.94	71.46 5.57 -0.37	86.02 8.26 0.18	80.51 7.03 -13.89	81.60 7.16 -16.69	79.55 5.60 -22.10	74.26 4.40 -24.00	72.35 5.15 -26.67	69.16 4.63 -24.31	66.98 4.38 -22.42	69.54 5.02 -24.38	89.83 9.98 -11.01	124.52 18.30 -5.13	107.82 11.40 -0.65	97.19 11.15 -4.06	92.64 7.61 -31.04	80.77 4.78 -35.47	62.81 3.80 -18.58	63.63 7.46 -16.69
PPL PILGRIM_ST_GT1 24216	58.66 3.23 -21.45	50.88 3.51 -13.96	46.86 2.61 -10.41	46.93 2.63 -10.20	47.69 2.49 -11.96	52.85 3.60 -13.94	73.05 7.21 -0.31	86.93 9.20 0.20	81.48 8.04 -13.86	82.49 8.08 -16.66	80.95 7.05 -22.04	75.85 6.05 -23.94	72.97 5.84 -26.60	69.97 5.51 -24.23	67.90 5.38 -22.33	70.13 5.70 -24.29	89.61 9.84 -10.93	121.35 15.27 -4.99	108.36 12.07 -0.52	97.51 11.64 -3.89	92.96 7.94 -31.04	81.22 5.27 -35.44	63.79 4.85 -18.51	61.57 5.41 -16.69
PPL PILGRIM_ST_GT2 24217	58.66 3.23 -21.45	50.88 3.51 -13.96	46.86 2.61 -10.41	46.93 2.63 -10.20	47.69 2.49 -11.96	52.85 3.60 -13.94	73.05 7.21 -0.31	86.93 9.20 0.20	81.48 8.04 -13.86	82.49 8.08 -16.66	80.95 7.05 -22.04	75.85 6.05 -23.94	72.97 5.84 -26.60	69.97 5.51 -24.23	67.90 5.38 -22.33	70.13 5.70 -24.29	89.61 9.84 -10.93	121.35 15.27 -4.99	108.36 12.07 -0.52	97.51 11.64 -3.89	92.96 7.94 -31.04	81.22 5.27 -35.44	63.79 4.85 -18.51	61.57 5.41 -16.69
PPL_SHRM_GT3 24213	57.11 1.60 -21.53	50.91 3.54 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.29 2.09 -11.96	52.85 3.60 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.93 4.98 -22.10	73.67 3.81 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.38	89.21 9.36 -11.01	124.11 17.89 -5.13	106.86 10.44 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.47 7.30 -16.69
PPL_SHRM_GT4 24214	57.11 1.60 -21.53	50.91 3.54 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.29 2.09 -11.96	52.85 3.60 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.93 4.98 -22.10	73.67 3.81 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.38	89.21 9.36 -11.01	124.11 17.89 -5.13	106.86 10.44 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.47 7.30 -16.69

PROJECT___ORANGE 1 24174	35.18 -0.41 -1.60	34.20 -0.30 -1.09	34.29 -0.37 -0.81	34.53 -0.38 -0.80	33.84 -0.33 -0.93	35.94 -0.46 -1.09	64.81 -0.72 0.00	77.08 -0.86 0.00	60.18 -0.48 -1.08	58.59 -0.46 -1.31	53.09 -0.47 -1.70	47.24 -0.46 -1.84	42.20 -0.36 -2.03	41.51 -0.56 -1.84	41.26 -0.60 -1.68	41.34 -0.64 -1.84	67.47 -1.45 -0.08	99.07 -2.02 0.00	94.05 -1.72 0.00	80.43 -1.56 0.00	54.80 -0.76 -1.57	42.35 -0.20 -2.04	41.53 -0.28 -1.39	40.43 -0.36 -1.31
PROJECT___ORANGE 2 24166	35.18 -0.41 -1.60	34.20 -0.30 -1.09	34.29 -0.37 -0.81	34.53 -0.38 -0.80	33.84 -0.33 -0.93	35.94 -0.46 -1.09	64.81 -0.72 0.00	77.08 -0.86 0.00	60.18 -0.48 -1.08	58.59 -0.46 -1.31	53.09 -0.47 -1.70	47.24 -0.46 -1.84	42.20 -0.36 -2.03	41.51 -0.56 -1.84	41.26 -0.60 -1.68	41.34 -0.64 -1.84	67.47 -1.45 -0.08	99.07 -2.02 0.00	94.05 -1.72 0.00	80.43 -1.56 0.00	54.80 -0.76 -1.57	42.35 -0.20 -2.04	41.53 -0.28 -1.39	40.43 -0.36 -1.31
PYRITES___HYD 24023	33.24 -0.75 0.00	32.48 -0.94 0.00	33.03 -0.81 0.00	33.39 -0.72 0.00	32.34 -0.90 0.00	34.57 -0.74 0.00	65.20 -0.33 0.00	78.01 0.08 0.00	58.39 -1.19 0.00	56.59 -1.15 0.00	51.13 -0.73 0.00	45.22 -0.64 0.00	40.04 -0.49 0.00	39.90 -0.32 0.00	39.86 -0.32 0.00	39.62 -0.52 0.00	68.08 -0.76 0.00	100.49 -0.61 0.00	95.20 -0.57 0.00	80.67 -1.31 0.00	53.34 -0.65 0.00	39.58 -0.93 0.00	39.22 -1.21 0.00	38.49 -0.99 0.00
RAMAPO___LBMP 323565	56.22 2.38 -19.85	49.23 2.27 -13.54	46.05 2.10 -10.10	46.09 2.08 -9.90	46.90 2.06 -11.60	51.20 2.37 -13.52	70.51 5.24 0.26	83.67 6.16 0.42	78.57 5.90 -13.09	79.54 5.95 -15.84	78.24 5.55 -20.83	73.37 4.91 -22.60	69.96 4.38 -25.05	67.16 4.22 -22.71	65.11 4.14 -20.79	67.06 4.21 -22.71	76.10 6.75 -0.52	110.21 10.01 0.89	103.85 8.91 0.82	89.06 7.71 0.63	78.94 5.78 -19.18	69.59 3.81 -25.27	61.19 3.64 -17.13	58.71 3.04 -16.19
RANKINE____ 23646	33.58 -3.67 -3.26	32.43 -3.21 -2.22	32.09 -3.42 -1.66	32.08 -3.65 -1.63	31.82 -3.32 -1.91	33.51 -4.03 -2.22	44.09 -6.23 15.21	45.79 -7.40 24.74	40.16 -5.54 13.88	35.43 -5.37 16.95	35.23 -4.82 11.81	34.90 -4.31 6.65	34.67 -3.65 2.21	34.27 -4.02 1.94	33.91 -4.06 2.21	34.22 -4.13 1.79	35.48 -7.30 26.07	39.40 -9.60 52.09	38.43 -9.10 48.25	37.01 -7.95 37.02	35.24 -5.18 13.57	34.70 -3.81 2.00	34.01 -4.33 2.09	34.06 -4.42 0.99
RAVENSWOOD_GT2_1 24244	57.37 2.92 -20.47	50.11 2.74 -13.96	46.80 2.54 -10.42	46.83 2.52 -10.21	47.66 2.46 -11.96	52.12 2.86 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.00 6.91 -13.50	81.14 7.05 -16.34	79.77 6.43 -21.48	74.90 5.73 -23.30	71.51 5.15 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	80.52 6.75 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD_GT2_2 24245	57.37 2.92 -20.47	50.11 2.74 -13.96	46.80 2.54 -10.42	46.83 2.52 -10.21	47.66 2.46 -11.96	52.12 2.86 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.00 6.91 -13.50	81.14 7.05 -16.34	79.77 6.43 -21.48	74.90 5.73 -23.30	71.51 5.15 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	80.52 6.75 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD_GT2_3 24246	57.41 2.96 -20.47	50.15 2.77 -13.96	46.83 2.57 -10.42	46.83 2.52 -10.21	47.69 2.49 -11.96	52.12 2.86 -13.94	71.56 6.29 0.25	84.92 7.40 0.41	80.06 6.97 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.94 5.78 -23.30	71.55 5.19 -25.83	68.63 4.99 -23.42	66.52 4.90 -21.44	68.57 5.02 -23.41	77.59 8.19 -0.55	112.25 12.03 0.88	105.69 10.73 0.81	90.63 9.26 0.62	80.57 6.80 -19.78	71.10 4.54 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD_GT2_4 24247	57.41 2.96 -20.47	50.15 2.77 -13.96	46.83 2.57 -10.42	46.83 2.52 -10.21	47.69 2.49 -11.96	52.12 2.86 -13.94	71.56 6.29 0.25	84.92 7.40 0.41	80.06 6.97 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.94 5.78 -23.30	71.55 5.19 -25.83	68.63 4.99 -23.42	66.52 4.90 -21.44	68.57 5.02 -23.41	77.59 8.19 -0.55	112.25 12.03 0.88	105.69 10.73 0.81	90.63 9.26 0.62	80.57 6.80 -19.78	71.10 4.54 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD_GT3_1 24248	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.12 2.86 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.00 6.91 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.90 5.73 -23.30	71.51 5.15 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	80.52 6.75 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD_GT3_2 24249	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.12 2.86 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.00 6.91 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.90 5.73 -23.30	71.51 5.15 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	80.52 6.75 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD_GT3_3 24250	57.44 2.99 -20.46	50.15 2.77 -13.96	46.83 2.57 -10.41	46.87 2.56 -10.21	47.69 2.49 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.00 7.48 0.41	80.12 7.03 -13.50	81.19 7.10 -16.34	79.88 6.53 -21.48	74.99 5.82 -23.30	71.59 5.23 -25.83	68.67 5.03 -23.42	66.56 4.94 -21.44	68.61 5.06 -23.41	77.59 8.19 -0.55	112.35 12.13 0.88	105.78 10.82 0.81	90.63 9.26 0.62	80.63 6.86 -19.78	71.14 4.58 -26.05	62.49 4.41 -17.66	59.92 3.75 -16.69
RAVENSWOOD_GT3_4 24251	57.44 2.99 -20.46	50.15 2.77 -13.96	46.83 2.57 -10.41	46.87 2.56 -10.21	47.69 2.49 -11.96	52.15 2.90 -13.94	71.63 6.36 0.25	85.00 7.48 0.41	80.12 7.03 -13.50	81.19 7.10 -16.34	79.88 6.53 -21.48	74.99 5.82 -23.30	71.59 5.23 -25.83	68.67 5.03 -23.42	66.56 4.94 -21.44	68.61 5.06 -23.41	77.59 8.19 -0.55	112.35 12.13 0.88	105.78 10.82 0.81	90.63 9.26 0.62	80.63 6.86 -19.78	71.14 4.58 -26.05	62.49 4.41 -17.66	59.92 3.75 -16.69
RAVENSWOOD_GT_1 23729	57.59 3.13 -20.47	50.32 2.94 -13.97	47.01 2.74 -10.42	47.01 2.69 -10.22	47.87 2.66 -11.97	52.30 3.04 -13.95	71.90 6.62 0.25	85.16 7.64 0.41	80.29 7.21 -13.50	82.25 7.28 -17.23	81.12 6.59 -22.68	79.35 6.01 -27.48	80.15 5.39 -34.23	78.08 5.19 -32.66	78.49 5.10 -33.20	79.85 5.22 -34.48	79.00 8.47 -1.69	112.25 12.03 0.88	106.07 11.11 0.81	90.54 9.18 0.62	93.68 6.96 -32.73	74.42 4.74 -29.17	62.67 4.57 -17.67	60.09 3.91 -16.70
RAVENSWOOD_GT_10 24258	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.80 2.49 -10.21	47.66 2.46 -11.96	52.08 2.83 -13.94	71.50 6.23 0.26	84.92 7.40 0.41	80.00 6.91 -13.50	81.19 6.99 -16.45	79.92 6.43 -21.63	74.91 5.73 -23.32	71.16 5.15 -25.48	67.80 4.95 -22.63	65.48 4.86 -20.44	67.82 4.98 -22.70	77.66 8.12 -0.69	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	82.13 6.75 -21.39	71.45 4.50 -26.44	62.41 4.33 -17.66	59.84 3.67 -16.69
RAVENSWOOD_GT_11 24259	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.80 2.49 -10.21	47.66 2.46 -11.96	52.08 2.83 -13.94	71.50 6.23 0.26	84.92 7.40 0.41	80.00 6.91 -13.50	81.19 6.99 -16.45	79.92 6.43 -21.63	74.91 5.73 -23.32	71.16 5.15 -25.48	67.80 4.95 -22.63	65.48 4.86 -20.44	67.82 4.98 -22.70	77.66 8.12 -0.69	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	82.13 6.75 -21.39	71.45 4.50 -26.44	62.41 4.33 -17.66	59.84 3.67 -16.69

RAVENSWOOD_GT_4 24252	57.33 2.89 -20.46	50.08 2.71 -13.96	46.76 2.50 -10.41	46.76 2.46 -10.20	47.62 2.43 -11.96	52.04 2.79 -13.94	71.43 6.16 0.26	84.85 7.33 0.41	80.00 6.91 -13.50	81.74 6.99 -17.00	80.66 6.43 -22.37	74.94 5.69 -23.40	69.38 5.11 -23.74	63.83 4.91 -18.69	60.43 4.82 -15.43	64.20 4.94 -19.12	78.28 8.05 -1.39	112.15 11.93 0.88	105.50 10.53 0.81	90.54 9.18 0.62	90.18 6.75 -29.44	73.34 4.46 -28.37	62.41 4.33 -17.65	59.79 3.63 -16.69
RAVENSWOOD_GT_5 24254	57.33 2.89 -20.46	50.08 2.71 -13.96	46.76 2.50 -10.41	46.76 2.46 -10.20	47.62 2.43 -11.96	52.04 2.79 -13.94	71.43 6.16 0.26	84.85 7.33 0.41	80.00 6.91 -13.50	81.74 6.99 -17.00	80.66 6.43 -22.37	74.94 5.69 -23.40	69.38 5.11 -23.74	63.83 4.91 -18.69	60.43 4.82 -15.43	64.20 4.94 -19.12	78.28 8.05 -1.39	112.15 11.93 0.88	105.50 10.53 0.81	90.54 9.18 0.62	90.18 6.75 -29.44	73.34 4.46 -28.37	62.41 4.33 -17.65	59.79 3.63 -16.69
RAVENSWOOD_GT_6 24253	57.33 2.89 -20.46	50.08 2.71 -13.96	46.76 2.50 -10.41	46.76 2.46 -10.20	47.62 2.43 -11.96	52.04 2.79 -13.94	71.43 6.16 0.26	84.85 7.33 0.41	80.00 6.91 -13.50	81.74 6.99 -17.00	80.66 6.43 -22.37	74.94 5.69 -23.40	69.38 5.11 -23.74	63.83 4.91 -18.69	60.43 4.82 -15.43	64.20 4.94 -19.12	78.28 8.05 -1.39	112.15 11.93 0.88	105.50 10.53 0.81	90.54 9.18 0.62	90.18 6.75 -29.44	73.34 4.46 -28.37	62.41 4.33 -17.65	59.79 3.63 -16.69
RAVENSWOOD_GT_7 24255	57.33 2.89 -20.46	50.08 2.71 -13.96	46.76 2.50 -10.41	46.76 2.46 -10.20	47.62 2.43 -11.96	52.04 2.79 -13.94	71.43 6.16 0.26	84.85 7.33 0.41	80.00 6.91 -13.50	81.74 6.99 -17.00	80.66 6.43 -22.37	74.94 5.69 -23.40	69.38 5.11 -23.74	63.83 4.91 -18.69	60.43 4.82 -15.43	64.20 4.94 -19.12	78.28 8.05 -1.39	112.15 11.93 0.88	105.50 10.53 0.81	90.54 9.18 0.62	90.18 6.75 -29.44	73.34 4.46 -28.37	62.41 4.33 -17.65	59.79 3.63 -16.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.80 2.49 -10.21	47.66 2.46 -11.96	52.08 2.83 -13.94	71.50 6.23 0.26	84.92 7.40 0.41	80.00 6.91 -13.50	81.19 6.99 -16.45	79.92 6.43 -21.63	74.91 5.73 -23.32	71.16 5.15 -25.48	67.80 4.95 -22.63	65.48 4.86 -20.44	67.82 4.98 -22.70	77.66 8.12 -0.69	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	82.13 6.75 -21.39	71.45 4.50 -26.44	62.41 4.33 -17.66	59.84 3.67 -16.69
RAVENSWOOD_GT_9 24257	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.41	46.80 2.49 -10.21	47.66 2.46 -11.96	52.08 2.83 -13.94	71.50 6.23 0.26	84.92 7.40 0.41	80.00 6.91 -13.50	81.19 6.99 -16.45	79.92 6.43 -21.63	74.91 5.73 -23.32	71.16 5.15 -25.48	67.80 4.95 -22.63	65.48 4.86 -20.44	67.82 4.98 -22.70	77.66 8.12 -0.69	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	82.13 6.75 -21.39	71.45 4.50 -26.44	62.41 4.33 -17.66	59.84 3.67 -16.69
RAVENSWOOD___1 23533	57.58 3.13 -20.47	50.29 2.91 -13.97	46.98 2.71 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.90 6.62 0.25	85.08 7.56 0.41	80.24 7.15 -13.50	81.37 7.28 -16.34	79.88 6.53 -21.48	77.19 6.01 -25.32	77.32 5.39 -31.40	76.53 5.15 -31.16	76.54 5.06 -31.29	77.09 5.18 -31.77	77.87 8.47 -0.56	112.15 11.93 0.88	106.07 11.11 0.81	90.54 9.18 0.62	80.68 6.91 -19.78	71.27 4.70 -26.06	62.66 4.57 -17.67	60.08 3.91 -16.70
RAVENSWOOD___2 23534	57.58 3.13 -20.47	50.29 2.91 -13.97	46.98 2.71 -10.42	47.01 2.69 -10.22	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.08 7.56 0.41	80.24 7.15 -13.50	81.37 7.28 -16.34	79.88 6.53 -21.48	77.13 5.96 -25.31	77.25 5.35 -31.37	76.49 5.15 -31.12	76.49 5.06 -31.24	77.05 5.18 -31.73	77.87 8.47 -0.56	112.15 11.93 0.88	105.97 11.01 0.81	90.46 9.10 0.62	80.68 6.91 -19.78	71.27 4.70 -26.06	62.62 4.53 -17.67	60.04 3.87 -16.70
RAVENSWOOD___3 23535	57.37 2.92 -20.46	50.11 2.74 -13.96	46.80 2.54 -10.42	46.83 2.52 -10.21	47.66 2.46 -11.96	52.12 2.86 -13.94	71.50 6.23 0.25	84.92 7.40 0.41	80.00 6.91 -13.50	81.14 7.05 -16.34	79.82 6.48 -21.48	74.94 5.78 -23.30	71.51 5.15 -25.83	68.59 4.95 -23.42	66.48 4.86 -21.44	68.53 4.98 -23.41	77.52 8.12 -0.55	112.15 11.93 0.88	105.59 10.63 0.81	90.54 9.18 0.62	80.52 6.75 -19.78	71.06 4.50 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RAVENSWOOD___4 23820	57.55 3.09 -20.47	50.29 2.91 -13.97	46.97 2.71 -10.42	46.98 2.66 -10.21	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.08 7.56 0.41	80.24 7.15 -13.50	80.44 7.22 -15.47	78.70 6.53 -20.31	75.01 5.96 -23.18	74.46 5.35 -28.58	75.01 5.15 -29.64	74.60 5.06 -29.35	74.38 5.18 -29.06	76.69 8.40 0.55	112.15 11.93 0.88	105.97 11.01 0.81	90.46 9.10 0.62	67.95 6.91 -7.05	68.22 4.70 -23.00	62.62 4.53 -17.66	60.04 3.87 -16.70
RCPI_TRUST___DRP 24196	57.40 2.96 -20.46	50.15 2.77 -13.96	46.80 2.54 -10.41	46.83 2.52 -10.21	47.66 2.46 -11.96	52.11 2.86 -13.94	71.56 6.29 0.25	85.00 7.48 0.41	80.05 6.97 -13.50	81.19 7.10 -16.34	79.87 6.53 -21.48	74.99 5.82 -23.30	71.55 5.19 -25.83	68.63 4.99 -23.41	66.52 4.90 -21.43	68.57 5.02 -23.41	77.59 8.19 -0.55	112.35 12.13 0.88	105.69 10.73 0.81	90.63 9.26 0.62	80.57 6.80 -19.78	71.10 4.54 -26.05	62.45 4.37 -17.66	59.88 3.71 -16.69
RENSSELAER___COGEN 23796	61.81 1.87 -25.96	53.06 1.94 -17.71	49.02 1.96 -13.21	48.99 1.94 -12.95	50.30 1.89 -15.17	55.19 2.19 -17.68	68.21 2.88 0.20	80.57 2.96 0.33	79.88 3.04 -17.26	81.82 3.18 -20.89	81.94 2.70 -27.38	77.94 2.43 -29.65	75.55 2.19 -32.83	72.15 2.17 -29.76	69.55 2.13 -27.23	72.01 2.13 -29.74	73.33 3.58 -0.91	105.15 4.75 0.69	99.63 4.50 0.64	85.51 4.02 0.49	82.07 2.86 -25.22	75.75 2.15 -33.09	65.01 2.14 -22.44	62.73 2.05 -21.20
REVERE_CPPR_DRP 24186	35.30 0.85 -0.46	34.63 0.90 -0.31	34.62 0.54 -0.23	34.91 0.58 -0.23	34.01 0.50 -0.27	36.58 0.95 -0.31	67.82 2.29 0.00	80.82 2.88 0.00	62.23 2.32 -0.32	60.57 2.43 -0.39	54.60 2.23 -0.51	48.38 1.97 -0.55	42.80 1.66 -0.61	42.26 1.49 -0.55	42.08 1.41 -0.49	42.04 1.36 -0.53	70.93 2.07 -0.02	104.63 3.54 0.00	99.41 3.64 0.00	84.94 2.95 0.00	56.65 2.21 -0.45	42.72 1.62 -0.59	42.20 1.37 -0.40	40.92 1.07 -0.38
RIVERBAY____ 323610	57.58 3.13 -20.47	50.32 2.94 -13.97	47.04 2.78 -10.42	47.08 2.76 -10.22	47.90 2.69 -11.97	52.34 3.07 -13.95	71.77 6.49 0.25	84.68 7.17 0.42	79.99 6.91 -13.50	81.07 6.99 -16.33	79.25 5.91 -21.48	75.34 5.78 -23.70	72.39 5.19 -26.67	69.53 4.99 -24.31	66.53 4.90 -21.45	69.54 5.02 -24.38	77.59 8.19 -0.56	111.24 11.02 0.88	106.36 11.40 0.81	89.72 8.36 0.62	80.46 6.69 -19.77	71.15 4.58 -26.06	62.58 4.49 -17.67	60.08 3.91 -16.70
ROCHESTER_9_IC 23652	34.34 -2.04 -2.39	33.07 -1.97 -1.63	33.27 -1.79 -1.22	33.35 -1.94 -1.19	32.88 -1.76 -1.40	34.90 -2.05 -1.63	64.58 -2.62 -1.67	77.61 -3.04 -2.71	60.74 -2.20 -3.36	59.76 -2.08 -4.09	54.15 -1.92 -4.21	48.04 -1.70 -3.88	42.85 -1.42 -3.73	41.83 -1.77 -3.38	41.55 -1.77 -3.14	41.61 -1.89 -3.36	68.60 -3.24 -3.00	102.78 -4.04 -5.73	97.25 -3.83 -5.31	82.45 -3.61 -4.07	55.96 -2.21 -4.19	42.75 -1.50 -3.74	40.90 -2.14 -2.61	39.63 -2.21 -2.36
ROSETON___1 23587	56.69 2.34 -20.36	49.54 2.24 -13.89	46.30 2.10 -10.36	46.34 2.08 -10.15	47.17 2.03 -11.90	51.55 2.37 -13.87	70.25 4.98 0.26	83.29 5.77 0.42	78.49 5.48 -13.43	79.55 5.54 -16.25	78.36 5.13 -21.37	73.58 4.54 -23.18	70.32 4.09 -25.70	67.46 3.94 -23.29	65.37 3.86 -21.32	67.36 3.93 -23.29	75.79 6.40 -0.55	109.52 9.30 0.88	103.29 8.33 0.81	88.66 7.30 0.62	79.01 5.34 -19.68	70.04 3.61 -25.92	61.51 3.52 -17.56	59.08 3.00 -16.61

ROSETON___2 23588	56.69 2.34 -20.36	49.54 2.24 -13.89	46.30 2.10 -10.36	46.34 2.08 -10.15	47.17 2.03 -11.90	51.55 2.37 -13.87	70.25 4.98 0.26	83.29 5.77 0.42	78.49 5.48 -13.43	79.55 5.54 -16.25	78.36 5.13 -21.37	73.58 4.54 -23.18	70.32 4.09 -25.70	67.46 3.94 -23.29	65.37 3.86 -21.32	67.36 3.93 -23.29	75.79 6.40 -0.55	109.52 9.30 0.88	103.29 8.33 0.81	88.66 7.30 0.62	79.01 5.34 -19.68	70.04 3.61 -25.92	61.51 3.52 -17.56	59.08 3.00 -16.61
RUSSELL___1 23602	34.95 -1.39 -2.35	33.48 -1.54 -1.61	33.93 -1.12 -1.20	34.02 -1.26 -1.17	33.39 -1.23 -1.38	35.61 -1.31 -1.60	66.54 -0.52 -1.54	80.04 -0.39 -2.50	62.60 -0.18 -3.20	61.46 -0.17 -3.88	55.74 -0.16 -4.03	49.51 -0.09 -3.74	44.24 0.08 -3.63	43.10 -0.40 -3.28	42.79 -0.44 -3.05	42.76 -0.64 -3.26	70.51 -1.10 -2.77	105.86 -0.51 -5.27	100.27 -0.38 -4.88	84.91 -0.82 -3.75	57.56 -0.43 -4.00	43.90 -0.24 -3.63	41.76 -1.21 -2.54	40.51 -1.26 -2.30
RUSSELL___2 23532	34.95 -1.39 -2.35	33.48 -1.54 -1.61	33.93 -1.12 -1.20	34.02 -1.26 -1.17	33.39 -1.23 -1.38	35.61 -1.31 -1.60	66.54 -0.52 -1.54	80.04 -0.39 -2.50	62.60 -0.18 -3.20	61.46 -0.17 -3.88	55.74 -0.16 -4.03	49.51 -0.09 -3.74	44.24 0.08 -3.63	43.10 -0.40 -3.28	42.79 -0.44 -3.05	42.76 -0.64 -3.26	70.51 -1.10 -2.77	105.86 -0.51 -5.27	100.27 -0.38 -4.88	84.91 -0.82 -3.75	57.56 -0.43 -4.00	43.90 -0.24 -3.63	41.76 -1.21 -2.54	40.51 -1.26 -2.30
RUSSELL___3 23549	34.37 -2.01 -2.39	33.11 -1.94 -1.63	33.34 -1.73 -1.22	33.42 -1.88 -1.19	32.91 -1.73 -1.40	34.96 -1.98 -1.63	64.90 -2.29 -1.67	78.08 -2.57 -2.71	61.10 -1.85 -3.36	60.04 -1.79 -4.08	54.40 -1.66 -4.20	48.27 -1.47 -3.87	43.05 -1.22 -3.73	42.03 -1.57 -3.37	41.75 -1.57 -3.14	41.81 -1.69 -3.35	68.88 -2.96 -3.00	103.39 -3.44 -5.73	97.92 -3.16 -5.31	83.02 -3.03 -4.07	56.29 -1.89 -4.19	42.95 -1.30 -3.73	41.06 -1.98 -2.61	39.74 -2.09 -2.36
RUSSELL___4 23556	34.91 -1.43 -2.35	33.48 -1.54 -1.61	33.93 -1.12 -1.20	34.02 -1.26 -1.17	33.39 -1.23 -1.38	35.61 -1.31 -1.60	66.47 -0.59 -1.54	79.96 -0.47 -2.50	62.60 -0.18 -3.20	61.46 -0.17 -3.88	55.74 -0.16 -4.03	49.47 -0.14 -3.74	44.20 0.04 -3.63	43.06 -0.44 -3.28	42.75 -0.48 -3.05	42.76 -0.64 -3.26	70.51 -1.10 -2.77	105.76 -0.61 -5.27	100.18 -0.48 -4.88	84.91 -0.82 -3.75	57.51 -0.49 -4.01	43.90 -0.24 -3.63	41.76 -1.21 -2.54	40.47 -1.30 -2.30
RUSSELL___STATION 23914	34.37 -2.01 -2.39	33.11 -1.94 -1.63	33.34 -1.73 -1.22	33.42 -1.88 -1.19	32.91 -1.73 -1.40	34.96 -1.98 -1.63	64.90 -2.29 -1.67	78.08 -2.57 -2.71	61.10 -1.85 -3.36	60.04 -1.79 -4.08	54.40 -1.66 -4.20	48.27 -1.47 -3.87	43.05 -1.22 -3.73	42.03 -1.57 -3.37	41.75 -1.57 -3.14	41.81 -1.69 -3.35	68.88 -2.96 -3.00	103.39 -3.44 -5.73	97.92 -3.16 -5.31	83.02 -3.03 -4.07	56.29 -1.89 -4.19	42.95 -1.30 -3.73	41.06 -1.98 -2.61	39.74 -2.09 -2.36
S SALMON___HYD 24043	35.24 -0.07 -1.32	34.31 0.00 -0.90	34.31 -0.20 -0.67	34.56 -0.20 -0.66	33.81 -0.20 -0.77	36.18 -0.04 -0.90	65.92 0.39 0.00	78.40 0.47 0.00	60.65 0.18 -0.89	59.00 0.17 -1.08	53.37 0.10 -1.41	47.47 0.09 -1.52	42.34 0.12 -1.68	41.67 -0.08 -1.53	41.41 -0.16 -1.39	41.46 -0.20 -1.52	68.15 -0.76 -0.06	100.49 -0.61 0.00	95.39 -0.38 0.00	81.49 -0.49 0.00	55.44 0.16 -1.29	42.57 0.36 -1.69	41.78 0.20 -1.14	40.60 0.04 -1.08
SELKIRK___II 23799	61.50 1.63 -25.89	52.74 1.67 -17.66	48.71 1.69 -13.17	48.72 1.71 -12.91	50.03 1.66 -15.13	54.82 1.87 -17.63	68.08 2.75 0.20	80.57 2.96 0.33	79.71 2.98 -17.15	81.57 3.06 -20.76	81.71 2.64 -27.21	77.72 2.38 -29.47	75.30 2.15 -32.62	71.89 2.09 -29.57	69.43 2.09 -27.16	71.89 2.09 -29.66	73.19 3.44 -0.91	105.05 4.65 0.70	99.44 4.31 0.64	85.34 3.85 0.49	81.95 2.81 -25.15	75.54 2.03 -33.00	64.82 2.02 -22.37	62.47 1.86 -21.14
SELKIRK___I 23801	61.16 1.36 -25.81	52.43 1.40 -17.61	48.40 1.42 -13.14	48.38 1.40 -12.88	49.69 1.36 -15.09	54.45 1.55 -17.58	67.68 2.36 0.20	80.10 2.49 0.33	79.29 2.62 -17.09	81.14 2.71 -20.68	81.35 2.39 -27.11	77.37 2.16 -29.36	74.94 1.90 -32.50	71.54 1.85 -29.46	69.11 1.85 -27.08	71.56 1.85 -29.57	72.77 3.03 -0.90	104.44 4.04 0.70	98.86 3.74 0.65	84.85 3.36 0.50	81.55 2.48 -25.08	75.21 1.78 -32.91	64.52 1.78 -22.31	62.18 1.62 -21.08
SENECA OSWGO___HYD 24041	34.98 -0.54 -1.54	34.00 -0.47 -1.05	34.12 -0.51 -0.78	34.36 -0.51 -0.77	33.64 -0.50 -0.90	35.76 -0.60 -1.05	64.48 -1.11 0.00	76.61 -1.32 0.00	59.73 -0.89 -1.04	58.08 -0.92 -1.26	52.51 -0.99 -1.64	46.72 -0.92 -1.77	41.68 -0.81 -1.96	41.03 -0.97 -1.78	40.76 -1.04 -1.62	40.83 -1.08 -1.77	66.71 -2.20 -0.07	98.06 -3.03 0.00	93.09 -2.68 0.00	79.61 -2.38 0.00	54.20 -1.30 -1.51	42.00 -0.49 -1.97	41.28 -0.49 -1.34	40.18 -0.55 -1.26
SENECA___ENERGY 23797	35.68 -0.82 -2.51	34.49 -0.63 -1.72	34.48 -0.64 -1.28	34.64 -0.72 -1.25	34.08 -0.63 -1.47	36.25 -0.78 -1.71	64.80 -1.11 -0.39	77.24 -1.32 -0.63	60.85 -0.83 -2.10	59.49 -0.81 -2.55	54.19 -0.73 -3.06	48.37 -0.64 -3.15	43.40 -0.49 -3.35	42.50 -0.76 -3.04	42.13 -0.84 -2.79	42.29 -0.88 -3.03	67.63 -2.00 -0.79	99.89 -2.53 -1.33	94.99 -2.01 -1.23	81.12 -1.80 -0.94	55.96 -0.92 -2.89	43.48 -0.41 -3.37	42.09 -0.65 -2.31	40.80 -0.83 -2.15
SHOEMAKER___GT 23640	55.15 2.38 -18.78	48.50 2.27 -12.81	45.54 2.13 -9.56	45.62 2.15 -9.37	46.31 2.09 -10.98	50.51 2.40 -12.79	70.44 5.18 0.27	83.81 6.31 0.43	77.66 5.72 -12.36	78.54 5.83 -14.96	76.94 5.39 -19.68	71.95 4.72 -21.37	68.44 4.22 -23.69	65.77 4.06 -21.48	63.82 3.98 -19.66	65.67 4.05 -21.47	75.83 6.54 -0.45	109.98 9.81 0.92	103.73 8.81 0.85	89.04 7.71 0.65	77.61 5.51 -18.12	68.14 3.73 -23.90	60.26 3.64 -16.19	57.75 2.96 -15.31
SHOREHAM_IC_1 23715	57.11 1.60 -21.53	50.91 3.54 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.29 2.09 -11.96	52.85 3.60 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.93 4.98 -22.10	73.67 3.81 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.38	89.21 9.36 -11.01	124.11 17.89 -5.13	106.86 10.44 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.47 7.30 -16.69
SHOREHAM_IC_2 23716	57.11 1.60 -21.53	50.91 3.54 -13.96	46.49 2.23 -10.41	46.56 2.25 -10.20	47.29 2.09 -11.96	52.85 3.60 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.93 4.98 -22.10	73.67 3.81 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.38	89.21 9.36 -11.01	124.11 17.89 -5.13	106.86 10.44 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.47 7.30 -16.69
SISSONVILLE____ 23735	33.07 -0.92 0.00	32.31 -1.10 0.00	32.90 -0.95 0.00	33.25 -0.85 0.00	32.21 -1.03 0.00	34.36 -0.79 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	57.79 -1.79 0.00	56.07 -1.67 0.00	50.61 -1.24 0.00	44.81 -1.05 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.30 -0.84 0.00	67.46 -1.38 0.00	99.38 -1.72 0.00	94.24 -1.53 0.00	79.77 -2.21 0.00	52.91 -1.08 0.00	39.34 -1.17 0.00	38.97 -1.46 0.00	38.29 -1.18 0.00
SITHE_IND_GS1 24169	34.18 -1.05 -1.25	33.26 -1.00 -0.85	33.43 -1.05 -0.64	33.67 -1.06 -0.62	32.94 -1.03 -0.73	34.93 -1.24 -0.85	63.30 -2.23 0.00	75.13 -2.81 0.00	58.34 -2.09 -0.84	56.69 -2.08 -1.02	51.27 -1.92 -1.33	45.56 -1.74 -1.44	40.62 -1.50 -1.59	40.06 -1.61 -1.44	39.85 -1.65 -1.32	39.85 -1.73 -1.44	65.73 -3.17 -0.06	96.54 -4.55 0.00	91.56 -4.21 0.00	78.38 -3.61 0.00	53.06 -2.16 -1.23	40.94 -1.17 -1.60	40.30 -1.21 -1.09	39.35 -1.14 -1.02

SITHE_IND_GS2 24170	34.18 -1.05 -1.25	33.26 -1.00 -0.85	33.43 -1.05 -0.64	33.67 -1.06 -0.62	32.94 -1.03 -0.73	34.93 -1.24 -0.85	63.30 -2.23 0.00	75.13 -2.81 0.00	58.34 -2.09 -0.84	56.69 -2.08 -1.02	51.27 -1.92 -1.33	45.56 -1.74 -1.44	40.62 -1.50 -1.59	40.06 -1.61 -1.44	39.85 -1.65 -1.32	39.85 -1.73 -1.44	65.73 -3.17 -0.06	96.54 -4.55 0.00	91.56 -4.21 0.00	78.38 -3.61 0.00	53.06 -2.16 -1.23	40.94 -1.17 -1.60	40.30 -1.21 -1.09	39.35 -1.14 -1.02
SITHE_IND_GS3 24171	34.18 -1.05 -1.25	33.26 -1.00 -0.85	33.43 -1.05 -0.64	33.67 -1.06 -0.62	32.94 -1.03 -0.73	34.93 -1.24 -0.85	63.30 -2.23 0.00	75.13 -2.81 0.00	58.34 -2.09 -0.84	56.69 -2.08 -1.02	51.27 -1.92 -1.33	45.56 -1.74 -1.44	40.62 -1.50 -1.59	40.06 -1.61 -1.44	39.85 -1.65 -1.32	39.85 -1.73 -1.44	65.73 -3.17 -0.06	96.54 -4.55 0.00	91.56 -4.21 0.00	78.38 -3.61 0.00	53.06 -2.16 -1.23	40.94 -1.17 -1.60	40.30 -1.21 -1.09	39.35 -1.14 -1.02
SITHE_IND_GS4 24172	34.18 -1.05 -1.25	33.26 -1.00 -0.85	33.43 -1.05 -0.64	33.67 -1.06 -0.62	32.94 -1.03 -0.73	34.93 -1.24 -0.85	63.30 -2.23 0.00	75.13 -2.81 0.00	58.34 -2.09 -0.84	56.69 -2.08 -1.02	51.27 -1.92 -1.33	45.56 -1.74 -1.44	40.62 -1.50 -1.59	40.06 -1.61 -1.44	39.85 -1.65 -1.32	39.85 -1.73 -1.44	65.73 -3.17 -0.06	96.54 -4.55 0.00	91.56 -4.21 0.00	78.38 -3.61 0.00	53.06 -2.16 -1.23	40.94 -1.17 -1.60	40.30 -1.21 -1.09	39.35 -1.14 -1.02
SITHE__BATAVIA 24024	33.66 -3.09 -2.76	32.46 -2.84 -1.89	32.44 -2.81 -1.41	32.45 -3.04 -1.38	32.06 -2.79 -1.62	33.95 -3.25 -1.88	63.77 -4.52 -2.77	77.21 -5.22 -4.50	60.47 -3.87 -4.76	59.72 -3.81 -5.79	54.07 -3.47 -5.69	47.88 -3.03 -5.04	42.68 -2.51 -4.66	41.50 -2.94 -4.21	41.10 -3.01 -3.94	41.23 -3.09 -4.18	68.44 -5.30 -4.90	103.79 -6.77 -9.47	98.22 -6.32 -8.77	82.98 -5.74 -6.73	56.02 -3.73 -5.76	42.50 -2.67 -4.66	40.28 -3.44 -3.29	39.01 -3.39 -2.93
SITHE__INDEPEND 23800	34.18 -1.05 -1.25	33.26 -1.00 -0.85	33.43 -1.05 -0.64	33.67 -1.06 -0.62	32.94 -1.03 -0.73	34.93 -1.24 -0.85	63.30 -2.23 0.00	75.13 -2.81 0.00	58.34 -2.09 -0.84	56.69 -2.08 -1.02	51.27 -1.92 -1.33	45.56 -1.74 -1.44	40.62 -1.50 -1.59	40.06 -1.61 -1.44	39.85 -1.65 -1.32	39.85 -1.73 -1.44	65.73 -3.17 -0.06	96.54 -4.55 0.00	91.56 -4.21 0.00	78.38 -3.61 0.00	53.06 -2.16 -1.23	40.94 -1.17 -1.60	40.30 -1.21 -1.09	39.35 -1.14 -1.02
SITHE__MASSENA 23902	33.27 -0.71 0.00	32.54 -0.87 0.00	33.20 -0.64 0.00	33.52 -0.58 0.00	32.54 -0.70 0.00	34.57 -0.74 0.00	64.68 -0.85 0.00	77.16 -0.78 0.00	58.09 -1.49 0.00	56.25 -1.50 0.00	50.72 -1.14 0.00	44.90 -0.96 0.00	39.64 -0.89 0.00	39.54 -0.68 0.00	39.54 -0.64 0.00	39.46 -0.68 0.00	67.94 -0.89 0.00	99.98 -1.11 0.00	94.72 -1.05 0.00	80.75 -1.23 0.00	52.85 -1.13 0.00	39.30 -1.22 0.00	39.10 -1.33 0.00	38.45 -1.03 0.00
SITHE__OGDNSBRG 24021	33.51 -0.48 0.00	32.78 -0.63 0.00	33.30 -0.54 0.00	33.66 -0.44 0.00	32.61 -0.63 0.00	34.89 -0.42 0.00	65.59 0.07 0.00	78.48 0.55 0.00	58.81 -0.77 0.00	57.00 -0.75 0.00	51.50 -0.36 0.00	45.59 -0.28 0.00	40.21 -0.32 0.00	40.10 -0.12 0.00	40.10 -0.08 0.00	39.98 -0.16 0.00	68.84 0.00 0.00	101.60 0.51 0.00	96.35 0.57 0.00	81.90 -0.08 0.00	53.72 -0.27 0.00	39.78 -0.73 0.00	39.46 -0.97 0.00	38.76 -0.71 0.00
SITHE__STERLING 23777	35.16 0.54 -0.63	34.44 0.60 -0.43	34.54 0.37 -0.32	34.79 0.38 -0.31	33.94 0.33 -0.37	36.34 0.60 -0.43	67.03 1.51 0.00	79.80 1.87 0.00	61.57 1.55 -0.44	59.89 1.62 -0.53	54.00 1.45 -0.69	47.89 1.28 -0.74	42.49 1.13 -0.82	41.93 0.97 -0.74	41.73 0.88 -0.66	41.71 0.84 -0.72	70.04 1.17 -0.03	103.22 2.12 0.00	97.97 2.20 0.00	83.79 1.80 0.00	56.06 1.46 -0.62	42.45 1.13 -0.80	41.91 0.93 -0.55	40.70 0.71 -0.52
SOUTH CAIRO__GT 23612	60.88 3.94 -22.95	52.91 3.84 -15.66	49.32 3.79 -11.68	49.34 3.79 -11.45	50.18 3.52 -13.41	55.12 4.17 -15.63	73.95 8.65 0.23	88.94 11.38 0.38	84.29 9.53 -15.18	85.59 9.47 -18.37	84.11 8.14 -24.11	79.52 7.52 -26.14	76.13 6.65 -28.95	72.86 6.40 -26.24	70.59 6.35 -24.06	72.80 6.38 -26.27	80.16 10.60 -0.72	116.27 15.97 0.79	109.88 14.84 0.74	94.21 12.79 0.57	84.87 8.64 -22.24	75.87 6.12 -29.24	66.35 6.10 -19.82	62.87 4.66 -18.73
SOUTH HAMPTN__IC 23720	57.45 1.94 -21.53	51.25 3.88 -13.96	46.80 2.54 -10.41	46.90 2.59 -10.20	47.62 2.43 -11.96	53.38 4.13 -13.94	71.79 5.90 -0.37	86.80 9.04 0.18	80.98 7.51 -13.89	82.01 7.57 -16.69	79.92 5.96 -22.10	74.49 4.63 -24.00	72.47 5.27 -26.67	69.20 4.67 -24.31	67.02 4.42 -22.42	69.66 5.14 -24.38	90.52 10.67 -11.01	126.54 20.32 -5.13	108.49 12.07 -0.65	97.68 11.64 -4.06	92.86 7.83 -31.04	80.77 4.78 -35.48	62.65 3.64 -18.58	63.94 7.78 -16.69
SOUTHOLD__IC 23719	60.10 4.59 -21.53	53.95 6.58 -13.96	49.40 5.14 -10.41	49.56 5.25 -10.20	50.18 4.99 -11.96	56.17 6.92 -13.94	77.43 11.53 -0.37	93.81 16.05 0.18	86.17 12.69 -13.89	87.09 12.65 -16.69	84.53 10.58 -22.10	78.39 8.53 -24.00	75.96 8.75 -26.67	72.62 8.09 -24.31	70.31 7.72 -22.42	73.15 8.63 -24.38	96.99 17.14 -11.01	136.75 30.53 -5.13	117.87 21.45 -0.65	105.39 19.35 -4.06	97.88 12.85 -31.04	84.29 8.31 -35.48	65.80 6.79 -18.58	66.90 10.74 -16.69
ST LAWRENCE____ 23600	33.24 -0.75 0.00	32.54 -0.87 0.00	33.13 -0.71 0.00	33.42 -0.68 0.00	32.51 -0.73 0.00	34.54 -0.78 0.00	64.15 -1.38 0.00	76.53 -1.40 0.00	57.67 -1.91 0.00	55.84 -1.91 0.00	50.25 -1.61 0.00	44.49 -1.38 0.00	39.27 -1.26 0.00	39.18 -1.05 0.00	39.22 -0.96 0.00	39.18 -0.96 0.00	67.46 -1.38 0.00	99.17 -1.92 0.00	93.95 -1.82 0.00	80.26 -1.72 0.00	52.37 -1.62 0.00	39.05 -1.46 0.00	39.01 -1.42 0.00	38.37 -1.11 0.00
STATION 5_MISC_HYD 23604	35.38 -0.95 -2.34	33.81 -1.20 -1.60	34.39 -0.64 -1.19	34.49 -0.78 -1.17	33.78 -0.83 -1.37	36.13 -0.78 -1.60	68.07 1.05 -1.50	82.08 1.71 -2.43	64.22 1.49 -3.15	63.07 1.50 -3.82	57.29 1.45 -3.98	50.89 1.33 -3.70	45.47 1.34 -3.60	44.20 0.72 -3.26	43.81 0.60 -3.02	43.66 0.28 -3.24	72.16 0.62 -2.70	108.96 2.73 -5.13	103.11 2.59 -4.76	87.35 1.72 -3.65	59.07 1.13 -3.95	44.89 0.77 -3.60	42.42 -0.53 -2.52	41.08 -0.67 -2.28
STEEL__WIND 323596	33.61 -3.64 -3.26	32.46 -3.17 -2.22	32.09 -3.42 -1.66	32.08 -3.65 -1.63	31.82 -3.32 -1.91	33.51 -4.03 -2.22	44.09 -6.23 15.21	45.79 -7.40 24.74	40.21 -5.48 13.88	35.43 -5.37 16.95	35.23 -4.82 11.81	34.90 -4.31 6.65	34.67 -3.65 2.21	34.31 -3.98 1.94	33.91 -4.06 2.21	34.26 -4.09 1.79	35.54 -7.23 26.07	39.50 -9.50 52.09	38.52 -9.00 48.25	37.01 -7.95 37.02	35.29 -5.13 13.57	34.74 -3.77 2.00	34.01 -4.33 2.09	34.10 -4.38 0.99
STEUBEN_REC_LFGE 323667	37.86 -0.24 -4.11	36.38 0.17 -2.80	35.97 0.03 -2.09	36.05 -0.10 -2.05	35.74 0.10 -2.40	38.04 -0.07 -2.80	66.08 0.92 0.36	78.13 0.78 0.59	62.85 0.89 -2.37	61.48 0.87 -2.87	56.63 0.78 -3.99	51.05 0.73 -4.46	46.41 0.81 -5.06	45.18 0.36 -4.59	44.61 0.24 -4.19	44.85 0.12 -4.59	67.79 -0.62 0.42	100.06 0.20 1.24	95.39 0.77 1.15	81.59 0.49 0.88	58.32 0.70 -3.63	46.18 0.57 -5.10	43.96 0.08 -3.44	42.44 -0.32 -3.28
STONY__BROOK 24151	57.62 2.11 -21.53	51.32 3.94 -13.96	46.93 2.67 -10.41	47.04 2.73 -10.20	47.76 2.56 -11.96	53.24 3.99 -13.94	71.46 5.57 -0.37	86.02 8.26 0.18	80.51 7.03 -13.89	81.60 7.16 -16.69	79.55 5.60 -22.10	74.26 4.40 -24.00	72.35 5.15 -26.67	69.16 4.63 -24.31	66.98 4.38 -22.42	69.54 5.02 -24.38	89.83 9.98 -11.01	124.52 18.30 -5.13	107.82 11.40 -0.65	97.19 11.15 -4.06	92.64 7.61 -31.04	80.77 4.78 -35.47	62.81 3.80 -18.58	63.63 7.46 -16.69

STURGEON_POOL_HYD 23609	58.97 3.98 -21.01	51.42 3.68 -14.33	48.06 3.52 -10.69	48.09 3.51 -10.48	48.98 3.46 -12.28	53.40 3.78 -14.31	73.21 7.93 0.25	87.74 10.21 0.41	82.27 8.82 -13.87	83.43 8.89 -16.79	82.26 8.35 -22.06	76.89 7.11 -23.92	73.37 6.32 -26.51	70.33 6.07 -24.03	68.22 6.03 -22.01	70.32 6.14 -24.04	79.34 9.91 -0.59	115.10 14.86 0.86	108.48 13.50 0.79	93.02 11.64 0.61	82.46 8.15 -20.32	72.86 5.59 -26.75	64.42 5.86 -18.13	61.51 4.89 -17.14
SYRACUSE__ENERGY_ST1 323597	35.98 -0.03 -2.03	34.83 0.03 -1.38	34.91 0.03 -1.03	35.08 -0.03 -1.01	34.42 0.00 -1.18	36.66 -0.04 -1.38	65.82 0.07 -0.22	78.30 0.00 -0.37	61.30 0.12 -1.60	59.80 0.12 -1.94	54.24 0.00 -2.38	48.30 -0.05 -2.48	43.20 0.00 -2.67	42.44 -0.20 -2.42	42.12 -0.28 -2.22	42.23 -0.32 -2.41	68.43 -0.89 -0.49	100.75 -1.11 -0.77	95.72 -0.77 -0.71	81.79 -0.74 -0.55	56.01 -0.22 -2.23	43.40 0.20 -2.68	42.42 0.16 -1.83	41.23 0.04 -1.71
SYRACUSE__ENERGY_ST2 323598	35.98 -0.03 -2.03	34.83 0.03 -1.38	34.91 0.03 -1.03	35.08 -0.03 -1.01	34.42 0.00 -1.18	36.66 -0.04 -1.38	65.82 0.07 -0.22	78.30 0.00 -0.37	61.30 0.12 -1.60	59.80 0.12 -1.94	54.24 0.00 -2.38	48.30 -0.05 -2.48	43.20 0.00 -2.67	42.44 -0.20 -2.42	42.12 -0.28 -2.22	42.23 -0.32 -2.41	68.43 -0.89 -0.49	100.75 -1.11 -0.77	95.72 -0.77 -0.71	81.79 -0.74 -0.55	56.01 -0.22 -2.23	43.40 0.20 -2.68	42.42 0.16 -1.83	41.23 0.04 -1.71
SYRACUSE__POWER 24017	36.71 0.48 -2.25	35.52 0.57 -1.53	35.50 0.51 -1.14	35.70 0.48 -1.12	35.05 0.50 -1.31	37.41 0.57 -1.53	66.77 1.25 0.00	79.42 1.48 0.00	62.47 1.37 -1.52	60.91 1.33 -1.84	55.34 1.09 -2.40	49.41 0.96 -2.59	44.28 0.89 -2.86	43.46 0.64 -2.59	43.11 0.56 -2.37	43.25 0.52 -2.58	69.43 0.48 -0.11	102.31 1.21 0.00	97.21 1.44 0.00	83.05 1.07 0.00	57.22 1.03 -2.21	44.44 1.05 -2.88	43.35 0.97 -1.95	42.03 0.71 -1.84
UNION__PROCESSING_DRP 323587	34.08 -2.31 -2.41	32.88 -2.17 -1.64	33.04 -2.03 -1.23	33.09 -2.22 -1.20	32.65 -1.99 -1.41	34.62 -2.33 -1.64	63.88 -3.34 -1.69	76.87 -3.82 -2.75	60.18 -2.80 -3.40	59.16 -2.71 -4.13	53.56 -2.54 -4.25	47.52 -2.25 -3.91	42.39 -1.90 -3.76	41.42 -2.21 -3.40	41.14 -2.21 -3.16	41.20 -2.33 -3.38	67.89 -3.99 -3.04	101.64 -5.26 -5.80	96.36 -4.79 -5.38	81.68 -4.43 -4.12	55.46 -2.75 -4.23	42.38 -1.90 -3.77	40.60 -2.47 -2.64	39.33 -2.53 -2.38
UPPER HUDSON__HYD 24058	61.78 1.39 -26.40	53.10 1.67 -18.01	49.04 1.76 -13.44	48.84 1.57 -13.17	50.13 1.46 -15.43	55.52 2.22 -17.99	68.48 3.15 0.20	80.89 3.27 0.32	80.98 3.52 -17.88	82.86 3.46 -21.64	82.47 2.39 -28.23	78.55 2.20 -30.49	75.91 1.78 -33.60	72.73 2.05 -30.46	69.94 2.05 -27.71	72.36 1.97 -30.25	73.22 3.44 -0.94	105.57 5.16 0.68	100.22 5.08 0.63	86.09 4.59 0.48	82.25 2.59 -25.67	76.53 2.35 -33.67	65.44 2.18 -22.82	62.90 1.86 -21.57
UPPER RAQUET__HYD 24056	33.07 -0.92 0.00	32.31 -1.10 0.00	32.90 -0.95 0.00	33.25 -0.85 0.00	32.21 -1.03 0.00	34.36 -0.79 0.00	64.74 -0.79 0.00	77.31 -0.62 0.00	57.79 -1.79 0.00	56.07 -1.67 0.00	50.61 -1.24 0.00	44.81 -1.05 0.00	39.72 -0.81 0.00	39.58 -0.64 0.00	39.58 -0.60 0.00	39.30 -0.84 0.00	67.46 -1.38 0.00	99.38 -1.72 0.00	94.24 -1.53 0.00	79.77 -2.21 0.00	52.91 -1.08 0.00	39.34 -1.17 0.00	38.97 -1.46 0.00	38.29 -1.18 0.00
VISCHER__FERRY HYD 24020	62.25 2.34 -25.92	53.60 2.51 -17.68	49.61 2.57 -13.19	49.52 2.49 -12.93	50.78 2.39 -15.15	55.83 2.86 -17.66	69.39 4.06 0.20	81.89 4.29 0.33	81.08 4.23 -17.27	82.92 4.27 -20.90	82.83 3.58 -27.39	78.74 3.21 -29.67	76.17 2.80 -32.84	72.85 2.86 -29.77	70.24 2.85 -27.20	72.61 2.77 -29.70	74.50 4.75 -0.91	107.07 6.67 0.69	101.45 6.32 0.64	87.15 5.66 0.49	82.90 3.73 -25.19	76.52 2.96 -33.05	65.71 2.87 -22.41	63.45 2.80 -21.17
WADING RIVER_IC_1 23522	57.15 1.63 -21.53	50.88 3.51 -13.96	46.42 2.17 -10.41	46.52 2.22 -10.20	47.26 2.06 -11.96	52.82 3.57 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.98 5.03 -22.10	73.71 3.85 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.37	89.21 9.36 -11.01	124.11 17.89 -5.12	106.95 10.53 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.43 7.26 -16.69
WADING RIVER_IC_2 23547	57.15 1.63 -21.53	50.88 3.51 -13.96	46.42 2.17 -10.41	46.52 2.22 -10.20	47.26 2.06 -11.96	52.82 3.57 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.98 5.03 -22.10	73.71 3.85 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.37	89.21 9.36 -11.01	124.11 17.89 -5.12	106.95 10.53 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.43 7.26 -16.69
WADING RIVER_IC_3 23601	57.15 1.63 -21.53	50.88 3.51 -13.96	46.42 2.17 -10.41	46.52 2.22 -10.20	47.26 2.06 -11.96	52.82 3.57 -13.94	70.61 4.72 -0.37	85.24 7.48 0.18	79.79 6.32 -13.89	80.91 6.47 -16.69	78.98 5.03 -22.10	73.71 3.85 -24.00	71.82 4.62 -26.67	68.60 4.06 -24.31	66.42 3.82 -22.42	69.01 4.50 -24.37	89.21 9.36 -11.01	124.11 17.89 -5.12	106.95 10.53 -0.65	96.37 10.33 -4.06	92.05 7.02 -31.04	80.20 4.21 -35.48	62.21 3.19 -18.58	63.43 7.26 -16.69
WALDEN__HYDRO 24148	56.46 2.51 -19.96	49.27 2.24 -13.62	46.10 2.10 -10.16	46.14 2.08 -9.96	46.93 2.03 -11.67	51.31 2.40 -13.60	70.77 5.50 0.26	84.37 6.86 0.42	79.00 6.26 -13.16	80.03 6.35 -15.93	78.66 5.86 -20.95	73.72 5.14 -22.72	70.30 4.58 -25.19	67.44 4.38 -22.84	65.39 4.30 -20.91	67.35 4.38 -22.83	76.45 7.09 -0.53	110.92 10.72 0.89	104.53 9.58 0.82	89.72 8.36 0.63	79.32 6.05 -19.29	69.98 4.05 -25.41	61.69 4.04 -17.22	59.07 3.32 -16.28
WARRENSBURG____ 23737	61.58 1.19 -26.40	52.86 1.44 -18.01	48.81 1.52 -13.44	48.64 1.36 -13.17	49.93 1.26 -15.43	55.31 2.01 -17.99	68.08 2.75 0.20	80.50 2.88 0.32	80.68 3.22 -17.88	82.57 3.18 -21.64	82.21 2.13 -28.23	78.37 2.02 -30.49	75.75 1.62 -33.60	72.57 1.89 -30.46	69.78 1.89 -27.71	72.20 1.81 -30.25	72.95 3.17 -0.94	105.17 4.75 0.68	99.74 4.60 0.63	85.68 4.18 0.48	82.03 2.38 -25.67	76.37 2.19 -33.67	65.19 1.94 -22.82	62.66 1.62 -21.57
WATERSIDE____6 8 9 23538	57.55 3.09 -20.47	50.29 2.91 -13.97	46.97 2.71 -10.42	46.98 2.66 -10.21	47.83 2.63 -11.97	52.30 3.04 -13.95	71.83 6.55 0.25	85.08 7.56 0.41	80.24 7.15 -13.50	80.44 7.22 -15.47	78.70 6.53 -20.31	75.01 5.96 -23.18	74.46 5.35 -28.58	75.01 5.15 -29.64	74.60 5.06 -29.35	74.38 5.18 -29.06	76.69 8.40 0.55	112.15 11.93 0.88	105.97 11.01 0.81	90.46 9.10 0.62	67.95 6.91 -7.05	68.22 4.70 -23.00	62.62 4.53 -17.66	60.04 3.87 -16.70
WDELAWARE__HYD 323627	52.95 1.26 -17.70	46.69 1.20 -12.08	43.87 1.02 -9.01	43.99 1.06 -8.83	44.58 1.00 -10.35	48.57 1.20 -12.06	68.07 2.82 0.27	80.84 3.35 0.45	74.54 3.34 -11.63	75.34 3.52 -14.07	73.76 3.37 -18.53	68.87 2.89 -20.12	65.41 2.55 -22.32	62.91 2.45 -20.23	61.16 2.45 -18.52	62.90 2.53 -20.23	73.29 4.06 -0.39	106.42 6.27 0.94	100.36 5.46 0.87	85.91 4.59 0.67	74.34 3.29 -17.05	65.18 2.15 -22.52	57.99 2.30 -15.26	55.60 1.70 -14.43
WEST BABYLON__IC 23714	60.03 3.84 -22.20	51.15 3.78 -13.96	47.24 2.98 -10.41	47.28 2.97 -10.21	48.06 2.86 -11.96	53.14 3.88 -13.94	74.57 8.32 -0.72	88.10 10.21 0.04	82.64 8.94 -14.12	83.59 8.95 -16.89	82.34 8.04 -22.45	77.27 7.02 -24.40	74.13 6.44 -27.15	71.24 6.19 -24.82	69.23 6.07 -22.98	71.33 6.26 -24.93	90.82 10.46 -11.52	123.26 16.17 -5.99	111.14 13.89 -1.49	99.56 12.38 -5.19	93.56 8.53 -31.04	82.04 5.79 -35.73	65.13 5.54 -19.16	61.38 5.21 -16.69

WEST CANADA___HYD 24049	33.77 0.24 0.45	33.37 0.27 0.31	33.82 0.20 0.23	34.08 0.20 0.22	33.18 0.20 0.26	35.29 0.28 0.31	66.05 0.52 0.00	78.40 0.47 0.00	59.83 0.54 0.28	57.98 0.58 0.34	51.88 0.47 0.45	45.79 0.41 0.48	40.36 0.36 0.53	40.06 0.32 0.48	40.03 0.32 0.47	39.95 0.32 0.52	69.30 0.48 0.02	101.80 0.71 0.00	96.44 0.67 0.00	82.56 0.57 0.00	54.09 0.54 0.44	40.38 0.45 0.57	40.44 0.40 0.39	39.42 0.32 0.37
WESTERN_NY_WIND 24143	33.66 -3.13 -2.80	32.45 -2.87 -1.91	32.39 -2.88 -1.42	32.40 -3.10 -1.40	32.05 -2.83 -1.64	33.90 -3.32 -1.91	63.81 -4.59 -2.87	77.31 -5.30 -4.67	60.48 -3.99 -4.90	59.83 -3.87 -5.95	54.16 -3.53 -5.83	47.94 -3.07 -5.15	42.68 -2.59 -4.75	41.54 -2.98 -4.29	41.14 -3.05 -4.01	41.23 -3.17 -4.26	68.49 -5.44 -5.08	104.05 -6.87 -9.83	98.46 -6.42 -9.10	83.15 -5.82 -6.99	56.12 -3.78 -5.91	42.50 -2.75 -4.74	40.31 -3.48 -3.36	39.03 -3.43 -2.99
WESTOVER___LESR 323668	40.64 0.03 -6.63	38.13 0.20 -4.52	37.32 0.10 -3.37	37.51 0.10 -3.30	37.28 0.17 -3.87	39.90 0.07 -4.51	64.63 0.59 1.49	75.90 0.39 2.43	63.04 0.66 -2.81	61.82 0.69 -3.38	57.94 0.62 -5.46	52.88 0.50 -6.51	48.88 0.57 -7.78	47.65 0.36 -7.06	46.88 0.28 -6.41	47.49 0.28 -7.06	66.51 -0.07 2.26	96.27 0.30 5.13	91.31 0.29 4.75	78.59 0.25 3.64	59.48 0.65 -4.84	48.78 0.41 -7.86	45.93 0.24 -5.26	44.62 0.08 -5.06
WETHRSFD_WT_PWR 323626	34.94 -2.58 -3.54	33.66 -2.17 -2.42	33.31 -2.34 -1.80	33.35 -2.52 -1.77	33.05 -2.26 -2.07	34.94 -2.79 -2.41	63.81 -4.06 -2.34	76.75 -4.99 -3.81	60.79 -3.63 -4.84	60.11 -3.52 -5.88	54.79 -3.16 -6.09	48.71 -2.80 -5.65	43.70 -2.31 -5.47	42.52 -2.65 -4.95	42.05 -2.73 -4.60	42.26 -2.81 -4.93	67.84 -5.23 -4.23	102.38 -6.77 -8.05	96.91 -6.32 -7.46	82.13 -5.57 -5.73	56.65 -3.40 -6.07	43.49 -2.51 -5.49	41.27 -2.99 -3.83	39.82 -3.12 -3.47
YORK___WARBASSE 23770	57.69 3.23 -20.47	50.42 3.04 -13.97	47.11 2.84 -10.42	47.11 2.80 -10.22	47.97 2.76 -11.97	52.44 3.18 -13.95	72.16 6.88 0.25	85.55 8.03 0.41	80.65 7.57 -13.50	85.98 7.62 -20.61	85.98 6.90 -27.22	85.98 6.28 -33.84	85.98 5.63 -39.81	76.80 5.43 -31.15	76.77 5.30 -31.28	82.59 5.46 -36.99	83.70 8.88 -5.98	112.85 12.64 0.88	106.64 11.68 0.81	91.04 9.67 0.62	143.33 7.29 -82.05	86.50 4.98 -41.01	62.91 4.81 -17.67	60.28 4.11 -16.70