

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/04/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	45.53	47.95	41.82	39.46	44.57	53.83	78.54	87.73	93.59	97.81	102.70	98.75	98.07	97.19	93.79	93.26	94.47	95.03	94.67	98.84	99.36	87.81	71.42	59.51
24138	3.13	2.83	2.87	2.85	2.68	4.01	4.36	5.11	6.15	6.76	7.12	7.62	7.71	7.57	7.43	6.97	6.74	6.47	5.55	7.06	7.86	6.10	4.36	4.04
	-11.67	-15.93	-8.75	-5.94	-13.36	-10.93	-34.51	-40.43	-36.64	-35.21	-37.69	-27.62	-25.60	-26.04	-24.48	-29.15	-32.51	-34.65	-42.46	-33.45	-24.92	-32.95	-30.14	-18.72
74TH STREET_GT_1	45.59	47.98	41.89	39.52	44.62	53.91	78.63	87.82	93.70	97.93	107.54	99.65	98.95	99.72	96.33	96.64	96.47	95.14	94.81	98.96	99.56	87.96	71.53	59.62
24260	3.20	2.86	2.93	2.91	2.74	4.08	4.44	5.19	6.25	6.87	7.24	7.75	7.84	7.69	7.55	7.09	6.85	6.58	5.69	7.18	8.06	6.24	4.47	4.15
	-11.67	-15.93	-8.75	-5.94	-13.36	-10.93	-34.51	-40.44	-36.65	-35.22	-42.41	-28.40	-26.35	-28.44	-26.90	-32.42	-34.39	-34.65	-42.46	-33.45	-24.92	-32.95	-30.15	-18.72
74TH STREET_GT_2	45.59	47.98	41.89	39.52	44.62	53.91	78.63	87.82	93.70	97.93	107.54	99.65	98.95	99.72	96.33	96.64	96.47	95.14	94.81	98.96	99.56	87.96	71.53	59.62
24261	3.20	2.86	2.93	2.91	2.74	4.08	4.44	5.19	6.25	6.87	7.24	7.75	7.84	7.69	7.55	7.09	6.85	6.58	5.69	7.18	8.06	6.24	4.47	4.15
	-11.67	-15.93	-8.75	-5.94	-13.36	-10.93	-34.51	-40.44	-36.65	-35.22	-42.41	-28.40	-26.35	-28.44	-26.90	-32.42	-34.39	-34.65	-42.46	-33.45	-24.92	-32.95	-30.15	-18.72
ADK HUDSON___FALLS	48.22	52.01	43.93	40.78	47.93	56.33	76.04	82.19	84.73	85.84	89.13	84.21	83.76	84.60	80.00	78.18	79.48	80.26	84.42	91.92	90.46	76.36	58.68	58.09
24011	2.21	1.96	2.27	2.33	1.91	3.15	3.49	3.59	4.93	5.64	5.67	6.22	6.48	6.10	5.82	5.09	4.92	4.80	4.67	5.95	6.72	4.44	2.99	2.90
	-15.28	-20.87	-11.46	-7.78	-17.50	-14.28	-32.87	-36.42	-29.00	-24.35	-25.56	-14.48	-12.52	-14.91	-12.30	-15.96	-19.33	-21.56	-33.10	-27.63	-17.15	-23.16	-18.78	-18.44
ADK RESOURCE___RCVRY	48.22	52.01	43.93	40.78	47.93	56.33	76.04	82.19	84.73	85.84	89.13	84.21	83.76	84.60	80.00	78.18	79.48	80.26	84.42	91.92	90.46	76.36	58.68	58.09
23798	2.21	1.96	2.27	2.33	1.91	3.15	3.49	3.59	4.93	5.64	5.67	6.22	6.48	6.10	5.82	5.09	4.92	4.80	4.67	5.95	6.72	4.44	2.99	2.90
	-15.28	-20.87	-11.46	-7.78	-17.50	-14.28	-32.87	-36.42	-29.00	-24.35	-25.56	-14.48	-12.52	-14.91	-12.30	-15.96	-19.33	-21.56	-33.10	-27.63	-17.15	-23.16	-18.78	-18.44
ADK S GLENS___FALLS	48.22	52.01	43.93	40.78	47.93	56.33	76.04	82.19	84.73	85.84	89.13	84.21	83.76	84.60	80.00	78.18	79.48	80.26	84.42	91.92	90.46	76.36	58.68	58.09
24028	2.21	1.96	2.27	2.33	1.91	3.15	3.49	3.59	4.93	5.64	5.67	6.22	6.48	6.10	5.82	5.09	4.92	4.80	4.67	5.95	6.72	4.44	2.99	2.90
	-15.28	-20.87	-11.46	-7.78	-17.50	-14.28	-32.87	-36.42	-29.00	-24.35	-25.56	-14.48	-12.52	-14.91	-12.30	-15.96	-19.33	-21.56	-33.10	-27.63	-17.15	-23.16	-18.78	-18.44
ADK NYS___DAM	47.29	51.05	42.98	39.90	47.03	55.24	74.78	80.94	83.05	84.20	87.14	82.62	82.01	82.83	78.64	77.03	78.52	79.60	83.02	89.58	88.06	75.33	58.43	57.19
23527	1.63	1.46	1.57	1.63	1.40	2.45	2.38	2.32	2.90	3.35	3.53	3.81	3.89	3.88	3.90	3.43	3.31	3.18	2.80	3.38	3.86	2.83	1.99	2.13
	-14.94	-20.40	-11.21	-7.61	-17.11	-13.89	-32.72	-36.42	-29.36	-25.00	-25.71	-15.30	-13.36	-15.37	-12.86	-16.46	-19.98	-22.51	-33.56	-27.86	-17.62	-23.74	-19.52	-18.30
AIR PRODUCTS___DRP	46.68	50.53	42.41	39.29	46.55	53.89	71.32	77.00	78.23	78.44	82.87	76.76	76.21	78.11	73.64	72.28	73.09	73.81	77.41	85.05	83.22	70.22	53.74	55.23
24190	1.01	0.93	1.00	1.01	0.91	0.89	0.95	1.22	1.52	1.68	1.74	1.84	1.88	1.84	1.73	1.60	1.55	1.46	1.31	1.75	1.93	1.46	1.26	1.14
	-14.95	-20.41	-11.21	-7.61	-17.12	-14.10	-30.69	-33.59	-25.91	-20.92	-23.24	-11.41	-9.57	-12.68	-10.03	-13.54	-16.32	-18.45	-29.45	-24.96	-14.71	-20.00	-15.57	-17.34
ALBANY___1	46.68	50.53	42.41	39.29	46.55	53.89	71.32	77.00	78.23	78.44	82.87	76.76	76.21	78.11	73.64	72.28	73.09	73.81	77.41	85.05	83.22	70.22	53.74	55.23
23571	1.01	0.93	1.00	1.01	0.91	0.89	0.95	1.22	1.52	1.68	1.74	1.84	1.88	1.84	1.73	1.60	1.55	1.46	1.31	1.75	1.93	1.46	1.26	1.14
	-14.95	-20.41	-11.21	-7.61	-17.12	-14.10	-30.69	-33.59	-25.91	-20.92	-23.24	-11.41	-9.57	-12.68	-10.03	-13.54	-16.32	-18.45	-29.45	-24.96	-14.71	-20.00	-15.57	-17.34
ALBANY___2	46.68	50.53	42.41	39.29	46.55	53.89	71.32	77.00	78.23	78.44	82.87	76.76	76.21	78.11	73.64	72.28	73.09	73.81	77.41	85.05	83.22	70.22	53.74	55.23
23572	1.01	0.93	1.00	1.01	0.91	0.89	0.95	1.22	1.52	1.68	1.74	1.84	1.88	1.84	1.73	1.60	1.55	1.46	1.31	1.75	1.93	1.46	1.26	1.14
	-14.95	-20.41	-11.21	-7.61	-17.12	-14.10	-30.69	-33.59	-25.91	-20.92	-23.24	-11.41	-9.57	-12.68	-10.03	-13.54	-16.32	-18.45	-29.45	-24.96	-14.71	-20.00	-15.57	-17.34
ALBANY___3	46.68	50.53	42.41	39.29	46.55	53.89	71.32	77.00	78.23	78.44	82.87	76.76	76.21	78.11	73.64	72.28	73.09	73.81	77.41	85.05	83.22	70.22	53.74	55.23
23573	1.01	0.93	1.00	1.01	0.91	0.89	0.95	1.22	1.52	1.68	1.74	1.84	1.88	1.84	1.73	1.60	1.55	1.46	1.31	1.75	1.93	1.46	1.26	1.14
	-14.95	-20.41	-11.21	-7.61	-17.12	-14.10	-30.69	-33.59	-25.91	-20.92	-23.24	-11.41	-9.57	-12.68	-10.03	-13.54	-16.32	-18.45	-29.45	-24.96	-14.71	-20.00	-15.57	-17.34
ALBANY___4	46.68	50.53	42.41	39.29	46.55	53.89	71.32	77.00	78.23	78.44	82.87	76.76	76.21	78.11	73.64	72.28	73.09	73.81	77.41	85.05	83.22	70.22	53.74	55.23
23574	1.01	0.93	1.00	1.01	0.91	0.89	0.95	1.22	1.52	1.68	1.74	1.84	1.88	1.84	1.73	1.60	1.55	1.46	1.31	1.75	1.93	1.46	1.26	1.14
	-14.95	-20.41	-11.21	-7.61	-17.12	-14.10	-30.69	-33.59	-25.91	-20.92	-23.24	-11.41	-9.57	-12.68	-10.03	-13.54	-16.32	-18.45	-29.45	-24.96	-14.71	-20.00	-15.57	-17.34

ALCOA_RYNLDS___DRP 24188	29.89 -0.83 0.00	28.40 -0.79 0.00	29.39 -0.82 0.00	29.84 -0.83 0.00	27.75 -0.77 0.00	38.39 -0.51 0.00	38.76 -0.91 0.00	40.67 -1.52 0.00	48.92 -1.88 0.00	53.67 -2.18 0.00	55.40 -2.49 0.00	61.34 -2.16 0.00	62.69 -2.07 0.00	61.55 -2.03 0.00	59.90 -1.98 0.00	55.20 -1.94 0.00	53.41 -1.82 0.00	52.45 -1.46 0.00	45.49 -1.17 0.00	56.82 -1.52 0.00	64.92 -1.66 0.00	46.76 -2.00 0.00	35.66 -1.26 0.00	35.72 -1.03 0.00
ALLEGHENY___COGEN 23514	32.07 -0.74 -2.08	31.21 -0.82 -2.84	30.98 -0.79 -1.56	30.96 -0.77 -1.06	30.16 -0.74 -2.38	39.19 -1.67 -1.96	42.67 -1.27 -4.27	47.12 0.25 -4.67	54.98 0.56 -3.62	59.72 0.95 -2.93	62.30 1.16 -3.25	65.73 0.64 -1.60	66.56 0.45 -1.34	65.87 0.51 -1.77	63.72 0.43 -1.40	59.49 0.46 -1.89	57.73 0.22 -2.28	55.99 -0.11 -2.19	50.63 -0.14 -4.12	61.65 -0.18 -3.49	68.31 -0.33 -2.06	52.05 0.49 -2.80	39.13 0.04 -2.18	38.29 -0.88 -2.42
AMERICAN_REF_FUEL 24010	30.24 -2.33 -1.85	29.24 -2.48 -2.53	29.18 -2.42 -1.39	29.16 -2.45 -0.94	28.45 -2.20 -2.12	36.25 -4.40 -1.74	38.27 -5.20 -3.80	42.59 -3.76 -4.16	50.06 -3.96 -3.22	54.42 -4.02 -2.60	56.55 -4.23 -2.89	59.71 -5.21 -1.42	60.77 -5.18 -1.19	60.20 -4.96 -1.58	58.24 -4.89 -1.25	54.25 -4.57 -1.68	52.95 -4.31 -2.03	51.43 -4.42 -1.95	46.07 -4.25 -3.66	55.66 -5.78 -3.10	61.62 -6.79 -1.83	47.64 -3.61 -2.48	35.94 -2.92 -1.93	35.30 -3.60 -2.15
ARTHUR_KILL_GT_1 23520	45.38 2.98 -11.68	47.84 2.71 -15.94	41.77 2.81 -8.76	39.44 2.82 -5.95	44.55 2.65 -13.37	53.72 3.89 -10.94	78.63 4.44 -34.52	87.78 5.15 -40.44	93.45 5.99 -36.65	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.89 7.77 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.58 7.03 -32.42	95.59 5.96 -34.39	95.08 6.52 -34.66	94.77 5.65 -42.47	98.73 6.94 -33.45	99.56 8.06 -24.92	88.06 6.34 -32.96	71.46 4.39 -30.15	59.45 3.97 -18.73
ARTHUR_KILL_2 23512	45.38 2.98 -11.68	47.84 2.71 -15.94	41.77 2.81 -8.76	39.44 2.82 -5.95	44.55 2.65 -13.37	53.72 3.89 -10.94	78.63 4.44 -34.52	87.78 5.15 -40.44	93.45 5.99 -36.65	97.82 6.76 -35.22	107.31 7.00 -42.41	99.46 7.56 -28.40	98.89 7.77 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.58 7.03 -32.42	95.59 5.96 -34.39	95.08 6.52 -34.66	94.77 5.65 -42.47	98.73 6.94 -33.45	99.56 8.06 -24.92	88.06 6.34 -32.96	71.46 4.39 -30.15	59.45 3.97 -18.73
ARTHUR_KILL_3 23513	45.53 3.13 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.54 2.65 -13.36	53.83 4.01 -10.93	78.51 4.32 -34.51	87.65 5.02 -40.44	93.49 6.05 -36.64	97.66 6.59 -35.22	107.20 6.89 -42.42	99.34 7.43 -28.41	98.57 7.45 -26.36	99.34 7.31 -28.44	95.97 7.18 -26.90	96.31 6.74 -34.40	96.26 6.63 -34.66	94.88 6.31 -34.66	94.58 5.46 -42.46	98.67 6.88 -33.45	99.23 7.72 -24.92	87.71 6.00 -32.95	71.38 4.32 -30.14	59.48 4.01 -18.72
ASHOKAN____ 23654	45.90 2.43 -12.75	48.87 2.28 -17.41	42.03 2.27 -9.56	39.46 2.30 -6.49	45.26 2.14 -14.60	53.95 3.07 -11.98	76.23 3.49 -33.06	84.28 4.18 -37.91	88.62 5.03 -32.79	91.72 5.75 -30.13	91.59 6.02 -27.68	91.16 6.54 -21.11	90.50 6.54 -19.19	88.80 6.36 -18.86	84.97 6.19 -16.89	83.30 5.89 -20.27	85.70 5.63 -24.84	83.76 5.50 -24.35	89.08 4.62 -37.80	94.68 5.95 -30.39	94.74 6.86 -21.30	82.23 5.12 -28.34	65.49 3.58 -24.99	58.12 3.20 -18.17
ASTORIA_EAST_ENERGY_CC1 323581	45.84 3.44 -11.68	48.22 3.09 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.74 5.11 -40.44	93.60 6.15 -36.65	97.75 6.70 -35.21	95.47 6.95 -30.63	97.46 7.49 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.05 7.30 -20.86	88.26 6.86 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.16 7.66 -24.92	87.91 6.19 -32.96	71.50 4.43 -30.15	59.78 4.30 -18.73
ASTORIA_EAST_ENERGY_CC2 323582	45.81 3.41 -11.68	48.22 3.09 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.11 4.28 -10.94	78.79 4.60 -34.52	87.74 5.11 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.47 6.95 -30.63	97.46 7.49 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.05 7.30 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.78 4.30 -18.73
ASTORIA_GT2_1 24094	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT2_2 24095	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT2_3 24096	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT2_4 24097	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT3_1 24098	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT3_2 24099	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT3_3 24100	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73

ASTORIA_GT3_4 24101	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT4_1 24102	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT4_2 24103	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT4_3 24104	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT4_4 24105	45.84 3.44 -11.68	48.25 3.12 -15.94	42.11 3.14 -8.76	39.75 3.13 -5.95	44.80 2.91 -13.37	54.15 4.32 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.91 6.19 -32.96	71.54 4.47 -30.15	59.82 4.34 -18.73
ASTORIA_GT_1 23523	45.72 3.32 -11.68	48.14 3.01 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.07 4.24 -10.94	78.75 4.56 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.04 6.98 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.96 5.83 -42.47	99.08 7.29 -33.45	99.70 8.19 -24.92	88.11 6.39 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
ASTORIA_GT_10 24110	45.72 3.32 -11.68	48.14 3.01 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.07 4.24 -10.94	78.75 4.56 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.04 6.98 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.96 5.83 -42.47	99.08 7.29 -33.45	99.70 8.19 -24.			

ASTORIA___5 23518	45.84	48.25	42.11	39.75	44.80	54.15	78.79	87.78	93.60	97.81	95.53	97.52	96.89	93.49	90.11	88.32	91.49	94.98	94.73	98.73	99.23	87.91	71.54	59.82
	3.44	3.12	3.14	3.13	2.91	4.32	4.60	5.15	6.15	6.76	7.00	7.56	7.64	7.44	7.36	6.91	6.57	6.41	5.60	6.94	7.72	6.19	4.47	4.34
	-11.68	-15.94	-8.76	-5.95	-13.37	-10.94	-34.52	-40.44	-36.65	-35.21	-30.63	-26.46	-24.49	-22.47	-20.86	-24.27	-29.69	-34.66	-42.47	-33.45	-24.92	-32.96	-30.15	-18.73
ATHENS_STG_1 23668	45.44	48.68	41.58	38.87	45.06	53.15	63.90	67.68	68.89	68.68	76.03	68.95	68.82	72.43	68.14	66.06	64.96	66.45	66.24	77.04	76.81	61.25	44.43	51.46
	1.44	1.37	1.42	1.44	1.34	1.75	1.86	2.24	2.64	2.90	3.07	3.30	3.30	3.24	3.22	3.03	2.93	2.80	2.38	2.98	3.33	2.68	1.92	1.73
	-13.27	-18.12	-9.95	-6.76	-15.20	-12.51	-22.36	-23.25	-15.45	-9.93	-15.07	-2.14	-0.75	-5.60	-3.04	-5.89	-6.80	-9.74	-17.20	-15.73	-6.90	-9.80	-5.59	-12.98
ATHENS_STG_2 23670	45.44	48.68	41.58	38.87	45.06	53.15	63.90	67.68	68.89	68.68	76.03	68.95	68.82	72.43	68.14	66.06	64.96	66.45	66.24	77.04	76.81	61.25	44.43	51.46
	1.44	1.37	1.42	1.44	1.34	1.75	1.86	2.24	2.64	2.90	3.07	3.30	3.30	3.24	3.22	3.03	2.93	2.80	2.38	2.98	3.33	2.68	1.92	1.73
	-13.27	-18.12	-9.95	-6.76	-15.20	-12.51	-22.36	-23.25	-15.45	-9.93	-15.07	-2.14	-0.75	-5.60	-3.04	-5.89	-6.80	-9.74	-17.20	-15.73	-6.90	-9.80	-5.59	-12.98
ATHENS_STG_3 23677	45.44	48.68	41.58	38.87	45.06	53.15	63.90	67.68	68.89	68.68	76.03	68.95	68.82	72.43	68.14	66.06	64.96	66.45	66.24	77.04	76.81	61.25	44.43	51.46
	1.44	1.37	1.42	1.44	1.34	1.75	1.86	2.24	2.64	2.90	3.07	3.30	3.30	3.24	3.22	3.03	2.93	2.80	2.38	2.98	3.33	2.68	1.92	1.73
	-13.27	-18.12	-9.95	-6.76	-15.20	-12.51	-22.36	-23.25	-15.45	-9.93	-15.07	-2.14	-0.75	-5.60	-3.04	-5.89	-6.80	-9.74	-17.20	-15.73	-6.90	-9.80	-5.59	-12.98
BARRETT_IC_1 23704	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_10 23701	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_11 23702	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_12 23703	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_2 23705	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_3 23706	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_4 23707	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_5 23708	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_6 23709	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_7 23710	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_8 23711	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59
BARRETT_IC_9 23700	69.78	58.06	42.39	40.00	45.06	67.73	78.87	87.78	93.71	98.20	95.88	97.78	97.16	93.88	90.49	88.78	92.00	95.35	95.48	116.36	112.20	89.86	89.05	76.08
	3.56	3.27	3.41	3.37	3.17	4.55	4.68	5.15	6.25	7.15	7.35	7.81	7.90	7.82	7.74	7.37	7.07	6.79	5.83	7.29	8.12	6.34	4.91	4.74
	-35.50	-25.60	-8.77	-5.96	-13.37	-24.28	-34.52	-40.44	-36.66	-35.21	-30.64	-26.47	-24.49	-22.48	-20.87	-24.27	-29.70	-34.66	-42.99	-50.73	-37.50	-34.75	-47.22	-34.59

BARRETT___1 23545	69.78 3.56 -35.50	58.06 3.27 -25.60	42.39 3.41 -8.77	40.00 3.37 -5.96	45.06 3.17 -13.37	67.73 4.55 -24.28	78.87 4.68 -34.52	87.78 5.15 -40.44	93.71 6.25 -36.66	98.20 7.15 -35.21	95.88 7.35 -30.64	97.78 7.81 -26.47	97.16 7.90 -24.49	93.88 7.82 -22.48	90.49 7.74 -20.87	88.78 7.37 -24.27	92.00 7.07 -29.70	95.35 6.79 -34.66	95.48 5.83 -42.99	116.36 7.29 -50.73	112.20 8.12 -37.50	89.86 6.34 -34.75	89.05 4.91 -47.22	76.08 4.74 -34.59
BARRETT___2 23546	69.78 3.56 -35.50	58.06 3.27 -25.60	42.39 3.41 -8.77	40.00 3.37 -5.96	45.06 3.17 -13.37	67.73 4.55 -24.28	78.87 4.68 -34.52	87.78 5.15 -40.44	93.71 6.25 -36.66	98.20 7.15 -35.21	95.88 7.35 -30.64	97.78 7.81 -26.47	97.16 7.90 -24.49	93.88 7.82 -22.48	90.49 7.74 -20.87	88.78 7.37 -24.27	92.00 7.07 -29.70	95.35 6.79 -34.66	95.48 5.83 -42.99	116.36 7.29 -50.73	112.20 8.12 -37.50	89.86 6.34 -34.75	89.05 4.91 -47.22	76.08 4.74 -34.59
BEAVER RIVER___HYD 24048	29.31 -1.41 0.00	27.96 -1.23 0.00	28.84 -1.36 0.00	29.35 -1.32 0.00	27.24 -1.28 0.00	38.00 -0.89 0.00	39.52 -0.16 0.00	41.64 -0.55 0.00	50.04 -0.76 0.00	54.39 -1.45 0.00	55.92 -1.97 0.00	60.46 -3.05 0.00	61.46 -3.30 0.00	60.34 -3.24 0.00	58.66 -3.22 0.00	54.00 -3.14 0.00	53.02 -2.21 0.00	52.77 -1.13 0.00	45.82 -0.84 0.00	57.40 -0.93 0.00	65.78 -0.80 0.00	47.20 -1.56 0.00	35.81 -1.11 0.00	35.06 -1.69 0.00
BEEBEE_GT_13 23619	30.41 -1.78 -1.46	29.32 -1.87 -2.00	29.43 -1.87 -1.10	29.60 -1.81 -0.75	28.54 -1.65 -1.68	37.67 -2.61 -1.38	39.74 -2.94 -3.00	43.07 -2.40 -3.28	50.80 -2.54 -2.54	55.44 -2.46 -2.05	57.91 -2.26 -2.28	61.83 -2.79 -1.12	62.92 -2.78 -0.94	62.16 -2.67 -1.24	60.20 -2.66 -0.98	55.95 -2.51 -1.33	54.18 -2.65 -1.60	52.64 -2.80 -1.54	46.65 -2.89 -2.89	56.99 -3.79 -2.45	64.10 -3.93 -1.44	48.09 -2.63 -1.96	37.19 -1.26 -1.53	36.54 -1.91 -1.70
BETHLEHEM___GRP 23843	46.68 1.01 -14.95	50.53 0.93 -20.41	42.41 1.00 -11.21	39.29 1.01 -7.61	46.55 0.91 -17.12	53.89 0.89 -14.10	71.32 0.95 -30.69	77.00 1.22 -33.59	78.23 1.52 -25.91	78.44 1.68 -20.92	82.87 1.74 -23.24	76.76 1.84 -11.41	76.21 1.88 -9.57	78.11 1.84 -12.68	73.64 1.73 -10.03	72.28 1.60 -13.54	73.09 1.55 -16.32	73.81 1.46 -18.45	77.41 1.31 -29.45	85.05 1.75 -24.96	83.22 1.93 -14.71	70.22 1.46 -20.00	53.74 1.26 -15.57	55.23 1.14 -17.34
BETHLEHEM___GS1 323560	46.68 1.01 -14.95	50.53 0.93 -20.41	42.41 1.00 -11.21	39.29 1.01 -7.61	46.55 0.91 -17.12	53.89 0.89 -14.10	71.32 0.95 -30.69	77.00 1.22 -33.59	78.23 1.52 -25.91	78.44 1.68 -20.92	82.87 1.74 -23.24	76.76 1.84 -11.41	76.21 1.88 -9.57	78.11 1.84 -12.68	73.64 1.73 -10.03	72.28 1.60 -13.54	73.09 1.55 -16.32	73.81 1.46 -18.45	77.41 1.31 -29.45	85.05 1.75 -24.96	83.22 1.93 -14.71	70.22 1.46 -20.00	53.74 1.26 -15.57	55.23 1.14 -17.34
BETHLEHEM___GS2 323561	46.68 1.01 -14.95	50.53 0.93 -20.41	42.41 1.00 -11.21	39.29 1.01 -7.61	46.55 0.91 -17.12	53.89 0.89 -14.10	71.32 0.95 -30.69	77.00 1.22 -33.59	78.23 1.52 -25.91	78.44 1.68 -20.92	82.87 1.74 -23.24	76.76 1.84 -11.41	76.21 1.88 -9.57	78.11 1.84 -12.68	73.64 1.73 -10.03	72.28 1.60 -13.54	73.09 1.55 -16.32	73.81 1.46 -18.45	77.41 1.31 -29.45	85.05 1.75 -24.96	83.22 1.93 -14.71	70.22 1.46 -20.00	53.74 1.26 -15.57	55.23 1.14 -17.34
BETHLEHEM___GS3 323562	46.68 1.01 -14.95	50.53 0.93 -20.41	42.41 1.00 -11.21	39.29 1.01 -7.61	46.55 0.91 -17.12	53.89 0.89 -14.10	71.32 0.95 -30.69	77.00 1.22 -33.59	78.23 1.52 -25.91	78.44 1.68 -20.92	82.87 1.74 -23.24	76.76 1.84 -11.41	76.21 1.88 -9.57	78.11 1.84 -12.68	73.64 1.73 -10.03	72.28 1.60 -13.54	73.09 1.55 -16.32	73.81 1.46 -18.45	77.41 1.31 -29.45	85.05 1.75 -24.96	83.22 1.93 -14.71	70.22 1.46 -20.00	53.74 1.26 -15.57	55.23 1.14 -17.34
BETHLEHEM___STEEL 23779	30.44 -2.27 -1.99	29.51 -2.39 -2.72	29.37 -2.33 -1.49	29.32 -2.36 -1.01	28.63 -2.17 -2.28	36.45 -4.32 -1.87	39.03 -4.72 -4.08	43.66 -3.00 -4.47	51.16 -3.10 -3.46	55.46 -3.18 -2.79	57.64 -3.36 -3.10	60.71 -4.32 -1.52	61.57 -4.47 -1.28	61.02 -4.26 -1.69	59.01 -4.21 -1.34	55.12 -3.83 -1.81	53.76 -3.65 -2.18	52.17 -3.83 -2.09	47.04 -3.55 -3.93	56.95 -4.73 -3.33	62.82 -5.73 -1.96	48.56 -2.88 -2.67	36.49 -2.51 -2.08	35.61 -3.45 -2.32
BETHPAGE_CC_5 323564	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	67.92 4.75 -24.28	78.91 4.72 -34.52	88.37 5.74 -40.44	94.42 6.96 -36.66	98.81 7.76 -35.21	96.58 8.05 -30.64	98.61 8.64 -26.47	98.00 8.74 -24.49	94.52 8.46 -22.48	91.05 8.29 -20.87	89.24 7.83 -24.27	92.49 7.57 -29.70	95.84 7.28 -34.66	95.80 6.16 -42.99	116.82 7.76 -50.73	112.80 8.72 -37.50	90.25 6.73 -34.75	89.01 4.87 -47.22	75.97 4.63 -34.59
BINGHAMTON___COGEN 23790	34.48 -0.34 -4.10	34.49 -0.29 -5.59	33.00 -0.27 -3.07	32.48 -0.28 -2.09	32.84 -0.37 -4.69	41.94 -0.82 -3.86	48.14 -0.32 -8.78	52.53 0.63 -9.70	59.30 0.81 -7.69	63.26 1.01 -6.41	65.85 1.16 -6.80	68.08 0.83 -3.75	68.64 0.65 -3.23	68.20 0.70 -3.92	65.77 0.68 -3.21	62.13 0.80 -4.19	60.91 0.61 -5.07	58.58 0.38 -4.29	55.84 0.42 -8.77	66.44 0.76 -7.34	71.69 0.60 -4.51	55.79 0.93 -6.10	42.01 0.18 -4.91	41.32 -0.37 -4.94
BLACK RIVER___HYD 24047	29.09 -1.94 -0.30	27.91 -1.69 -0.41	28.56 -1.87 -0.23	28.98 -1.84 -0.15	27.13 -1.74 -0.35	37.86 -1.32 -0.28	39.81 -1.32 -0.61	42.02 -0.48 -0.67	50.23 -1.17 -0.60	54.37 -1.95 -0.48	55.99 -2.43 -0.53	59.96 -3.81 -0.26	60.84 -4.14 -0.22	59.81 -4.07 -0.29	58.03 -4.08 -0.23	53.51 -3.94 -0.31	52.73 -2.87 -0.37	52.54 -1.72 -0.36	45.93 -1.58 -0.68	57.34 -1.40 -0.57	65.39 -1.53 -0.34	47.18 -2.05 -0.46	35.76 -1.51 -0.36	34.95 -2.21 -0.40
BLUE_CIRC_CHEM_DRP 24182	46.85 1.32 -14.81	50.69 1.28 -20.22	42.64 1.33 -11.11	39.56 1.35 -7.54	46.71 1.23 -16.96	54.38 1.52 -13.96	71.74 1.67 -30.40	77.52 2.07 -33.26	78.95 2.49 -25.66	79.30 2.74 -20.72	83.74 2.84 -23.01	77.86 3.05 -11.30	77.35 3.11 -9.48	79.13 2.99 -12.56	74.72 2.91 -9.93	73.30 2.74 -13.41	74.04 2.65 -16.16	74.71 2.53 -18.27	78.02 2.19 -29.17	85.86 2.80 -24.72	84.28 3.13 -14.57	70.96 2.39 -19.80	54.11 1.77 -15.42	55.50 1.58 -17.17
BOC_GAS_DRP 24189	46.76 1.08 -14.97	50.67 1.05 -20.43	42.55 1.12 -11.22	39.42 1.13 -7.62	46.69 1.03 -17.14	54.18 1.17 -14.11	71.23 1.27 -30.29	76.83 1.60 -33.03	77.99 1.93 -25.25	78.08 2.07 -20.16	82.85 2.20 -22.76	76.56 2.35 -10.70	75.97 2.33 -8.88	78.06 2.29 -12.18	73.62 2.23 -9.51	72.26 2.11 -13.00	72.91 2.04 -15.64	73.33 1.94 -17.49	77.01 1.68 -28.68	84.90 2.16 -24.41	83.15 2.40 -14.17	69.97 1.90 -19.30	53.16 1.40 -14.84	55.14 1.25 -17.14
BORALEX_4TH_BRANCH 23824	47.29 1.63 -14.94	51.05 1.46 -20.40	42.98 1.57 -11.21	39.90 1.63 -7.61	47.03 1.40 -17.11	55.24 2.45 -13.89	74.78 2.38 -32.72	80.94 2.32 -36.42	83.05 2.90 -29.36	84.20 3.35 -25.00	87.14 3.53 -25.71	82.62 3.81 -15.30	82.01 3.89 -13.36	82.83 3.88 -15.37	78.64 3.90 -12.86	77.03 3.43 -16.46	78.52 3.31 -19.98	79.60 3.18 -22.51	83.02 2.80 -33.56	89.58 3.38 -27.86	88.06 3.86 -17.62	75.33 2.83 -23.74	58.43 1.99 -19.52	57.19 2.13 -18.30
BOWLINE___1 23526	44.71 2.58 -11.40	47.12 2.36 -15.57	41.17 2.42 -8.55	38.90 2.42 -5.81	43.89 2.31 -13.06	53.04 3.46 -10.68	76.85 3.73 -33.45	85.76 4.43 -39.14	91.52 5.33 -35.38	95.61 5.86 -33.90	93.22 6.14 -29.19	95.38 6.54 -25.34	94.79 6.61 -23.42	91.49 6.49 -21.42	88.10 6.37 -19.84	86.21 6.00 -23.07	89.44 5.80 -28.41	93.15 5.55 -33.70	92.40 4.76 -40.98	96.73 6.07 -32.32	97.38 6.79 -24.00	85.73 5.22 -31.74	69.60 3.69 -28.99	58.29 3.38 -18.16

BOWLINE___2 23595	44.71 2.58 -11.40	47.12 2.36 -15.57	41.17 2.42 -8.55	38.90 2.42 -5.81	43.89 2.31 -13.06	53.04 3.46 -10.68	76.85 3.73 -33.45	85.77 4.43 -39.14	91.52 5.33 -35.39	95.62 5.86 -33.91	93.23 6.14 -29.20	95.45 6.60 -25.34	94.80 6.61 -23.43	91.50 6.49 -21.43	88.10 6.37 -19.85	86.22 6.00 -23.08	89.44 5.80 -28.42	93.16 5.55 -33.70	92.45 4.81 -40.99	96.73 6.07 -32.33	97.38 6.79 -24.01	85.73 5.22 -31.75	69.60 3.69 -28.99	58.29 3.38 -18.16
BROOKHAVEN___DRP 24191	70.03 3.81 -35.50	58.26 3.47 -25.60	42.60 3.62 -8.77	40.19 3.56 -5.96	45.23 3.34 -13.37	68.04 4.86 -24.28	78.60 4.40 -34.52	88.37 5.74 -40.44	94.52 7.06 -36.66	98.76 7.71 -35.21	96.52 7.99 -30.64	98.48 8.51 -26.47	97.87 8.61 -24.49	94.52 8.46 -22.48	91.11 8.35 -20.87	89.30 7.89 -24.27	92.49 7.57 -29.70	95.89 7.33 -34.66	95.94 6.30 -42.99	117.00 7.93 -50.73	113.07 8.99 -37.50	90.54 7.02 -34.75	88.90 4.76 -47.22	75.83 4.48 -34.59
BROOKLYN_NAVY_YARD 23515	45.40 3.01 -11.67	47.81 2.69 -15.93	41.70 2.75 -8.75	39.31 2.70 -5.94	44.45 2.57 -13.36	53.68 3.85 -10.93	78.35 4.17 -34.51	87.52 4.89 -40.43	93.34 5.89 -36.64	97.52 6.48 -35.20	95.29 6.77 -30.62	97.26 7.30 -26.45	96.62 7.38 -24.48	93.29 7.25 -22.46	89.86 7.12 -20.86	88.08 6.69 -24.26	91.37 6.46 -29.68	94.75 6.20 -34.65	94.44 5.32 -42.46	98.55 6.77 -33.44	99.09 7.59 -24.91	87.61 5.90 -32.95	71.27 4.21 -30.14	59.44 3.97 -18.72
BROOKLYN___ARMY_DRP 323595	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
BURROWS___LYONSDAL 23803	30.17 -0.55 0.00	28.75 -0.44 0.00	29.69 -0.51 0.00	30.15 -0.52 0.00	28.04 -0.48 0.00	38.59 -0.31 0.00	39.83 0.16 0.00	42.28 0.08 0.00	50.85 0.05 0.00	55.73 -0.11 0.00	57.60 -0.29 0.00	62.74 -0.76 0.00	63.86 -0.91 0.00	62.69 -0.89 0.00	60.95 -0.93 0.00	56.17 -0.97 0.00	54.62 -0.61 0.00	53.74 -0.16 0.00	46.56 -0.09 0.00	58.34 0.00 0.00	66.72 0.13 0.00	48.33 -0.44 0.00	36.59 -0.33 0.00	36.09 -0.66 0.00
CALPINE_BETH_PAGE_GT4 24209	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	67.96 4.78 -24.28	78.95 4.76 -34.52	88.41 5.78 -40.44	94.52 7.06 -36.66	98.93 7.87 -35.21	96.70 8.16 -30.64	98.74 8.76 -26.47	98.13 8.87 -24.49	94.52 8.46 -22.48	91.05 8.29 -20.87	89.24 7.83 -24.27	92.49 7.57 -29.70	95.84 7.28 -34.66	95.85 6.21 -42.99	116.88 7.82 -50.73	112.87 8.79 -37.50	90.25 6.73 -34.75	89.05 4.91 -47.22	76.01 4.67 -34.59
CALPINE_BETH_PAGE_GT_4 323586	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	67.96 4.78 -24.28	78.95 4.76 -34.52	88.41 5.78 -40.44	94.52 7.06 -36.66	98.93 7.87 -35.21	96.70 8.16 -30.64	98.74 8.76 -26.47	98.13 8.87 -24.49	94.52 8.46 -22.48	91.05 8.29 -20.87	89.24 7.83 -24.27	92.49 7.57 -29.70	95.84 7.28 -34.66	95.85 6.21 -42.99	116.88 7.82 -50.73	112.87 8.79 -37.50	90.25 6.73 -34.75	89.05 4.91 -47.22	76.01 4.67 -34.59
CALPINE_BP_GT1 23823	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	67.96 4.78 -24.28	78.95 4.76 -34.52	88.41 5.78 -40.44	94.52 7.06 -36.66	98.93 7.87 -35.21	96.70 8.16 -30.64	98.74 8.76 -26.47	98.13 8.87 -24.49	94.52 8.46 -22.48	91.05 8.29 -20.87	89.24 7.83 -24.27	92.49 7.57 -29.70	95.84 7.28 -34.66	95.85 6.21 -42.99	116.88 7.82 -50.73	112.87 8.79 -37.50	90.25 6.73 -34.75	89.05 4.91 -47.22	76.01 4.67 -34.59
CALSPAN___DRP 24200	30.44 -2.27 -1.99	29.51 -2.39 -2.72	29.37 -2.33 -1.49	29.32 -2.36 -1.01	28.63 -2.17 -2.28	36.45 -4.32 -1.87	39.03 -4.72 -4.08	43.66 -3.00 -4.47	51.16 -3.10 -3.46	55.46 -3.18 -2.79	57.64 -3.36 -3.10	60.71 -4.32 -1.52	61.57 -4.47 -1.28	61.02 -4.26 -1.69	59.01 -4.21 -1.34	55.12 -3.83 -1.81	53.76 -3.65 -2.18	52.17 -3.83 -2.09	47.04 -3.55 -3.93	56.95 -4.73 -3.33	62.82 -5.73 -1.96	48.56 -2.88 -2.67	36.49 -2.51 -2.08	35.61 -3.45 -2.32
CARR STREET_E_SYR 24060	31.26 -0.46 -1.00	30.11 -0.44 -1.36	30.47 -0.48 -0.75	30.71 -0.46 -0.51	29.24 -0.43 -1.14	39.10 -0.74 -0.94	41.16 -0.56 -2.04	44.26 -0.17 -2.23	52.34 -0.20 -1.74	57.14 -0.11 -1.40	59.39 -0.06 -1.56	64.01 -0.25 -0.77	65.08 -0.32 -0.64	64.12 -0.32 -0.85	62.25 -0.31 -0.67	57.76 -0.29 -0.91	56.05 -0.28 -1.09	54.58 -0.38 -1.05	48.31 -0.33 -1.98	59.60 -0.41 -1.67	67.10 -0.47 -0.99	50.01 -0.10 -1.34	37.74 -0.22 -1.04	37.44 -0.48 -1.16
CARTHAGE___PAPER 23857	29.22 -1.75 -0.25	28.01 -1.52 -0.34	28.70 -1.69 -0.19	29.14 -1.66 -0.13	27.21 -1.60 -0.29	37.96 -1.17 -0.23	39.82 -0.36 -0.50	41.98 -0.76 -0.55	50.24 -1.07 -0.51	54.41 -1.84 -0.41	56.03 -2.32 -0.46	60.17 -3.56 -0.22	61.07 -3.89 -0.19	60.02 -3.82 -0.25	58.31 -3.77 -0.20	53.75 -3.66 -0.27	52.90 -2.65 -0.32	52.65 -1.56 -0.31	46.02 -1.21 -0.58	57.49 -1.34 -0.49	65.61 -1.27 -0.29	47.26 -1.90 -0.39	35.82 -1.40 -0.31	35.07 -2.02 -0.34
CE_DUNWOOD___DRP 24194	45.17 2.80 -11.65	47.63 2.54 -15.91	41.54 2.60 -8.74	39.21 2.61 -5.93	44.32 2.45 -13.34	53.46 3.66 -10.91	78.09 3.97 -34.45	87.19 4.64 -40.36	92.97 5.59 -36.58	97.12 6.14 -35.13	94.84 6.43 -30.52	96.83 6.92 -26.41	96.19 6.99 -24.43	92.86 6.87 -22.40	89.43 6.75 -20.80	87.67 6.34 -24.19	90.98 6.13 -29.62	94.43 5.88 -34.65	94.08 5.04 -42.38	98.14 6.42 -33.39	98.65 7.19 -24.88	87.16 5.51 -32.89	70.95 3.95 -30.09	59.08 3.64 -18.69
CE_MILLWOOD___DRP 24193	45.04 2.70 -11.62	47.50 2.45 -15.86	41.42 2.51 -8.71	39.10 2.51 -5.92	44.19 2.37 -13.30	53.32 3.54 -10.88	77.84 3.85 -34.32	86.91 4.51 -40.21	92.67 5.44 -36.43	96.80 5.98 -34.98	94.48 6.25 -30.34	96.51 6.73 -26.28	95.81 6.74 -24.31	92.54 6.68 -22.28	89.12 6.56 -20.68	87.35 6.17 -24.04	90.60 5.91 -29.46	94.20 5.71 -34.58	93.77 4.90 -42.21	97.78 6.18 -33.26	98.35 6.99 -24.77	86.88 5.36 -32.75	70.68 3.80 -29.96	58.90 3.53 -18.62
CE_NYC2_DRP 24202	45.72 3.32 -11.68	48.11 2.98 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.75 4.56 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.10 7.04 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.45 7.67 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.30 6.74 -34.66	94.96 5.83 -42.47	99.08 7.29 -33.45	99.70 8.19 -24.92	88.11 6.39 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
CE_NYC_DRP 24195	45.56 3.16 -11.67	47.95 2.83 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.87 4.05 -10.93	78.59 4.40 -34.51	87.77 5.15 -40.44	93.64 6.20 -36.64	97.87 6.81 -35.21	104.68 7.18 -39.61	99.13 7.68 -27.94	98.44 7.77 -25.91	98.23 7.63 -27.02	94.83 7.49 -25.46	94.64 7.03 -30.48	95.29 6.79 -33.27	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.90 6.19 -32.95	71.49 4.43 -30.14	59.59 4.12 -18.72
CHAT_HIGH_FALL_HYD 323578	29.68 -1.04 0.00	28.20 -0.99 0.00	29.18 -1.03 0.00	29.65 -1.01 0.00	27.55 -0.97 0.00	38.28 -0.62 0.00	38.44 -1.23 0.00	40.25 -1.94 0.00	48.16 -2.64 0.00	52.83 -3.02 0.00	54.65 -3.24 0.00	60.96 -2.54 0.00	62.43 -2.33 0.00	61.30 -2.29 0.00	59.66 -2.23 0.00	55.03 -2.11 0.00	53.18 -2.04 0.00	52.13 -1.78 0.00	45.26 -1.40 0.00	56.47 -1.87 0.00	64.52 -2.06 0.00	46.37 -2.39 0.00	35.37 -1.55 0.00	35.47 -1.29 0.00

CH_MIDHUDSON___DRP 24192	45.69 2.58 -12.39	48.44 2.33 -16.92	41.88 2.39 -9.29	39.37 2.39 -6.31	44.96 2.25 -14.19	53.86 3.35 -11.62	77.25 3.61 -33.96	85.73 4.22 -39.32	90.62 5.08 -34.74	94.02 5.58 -32.59	92.74 5.85 -29.00	93.38 6.29 -23.59	92.68 6.28 -21.63	90.31 6.23 -20.49	86.68 6.13 -18.67	84.96 5.77 -22.05	87.84 5.52 -27.09	89.58 5.28 -30.39	91.37 4.57 -40.14	96.08 5.78 -31.97	96.16 6.53 -23.05	84.37 5.02 -30.58	67.94 3.58 -27.44	58.62 3.31 -18.56
CH_MISC_IPPS 23765	44.85 2.18 -11.95	47.49 1.98 -16.31	41.16 1.99 -8.96	38.75 1.99 -6.09	44.12 1.91 -13.68	53.02 2.92 -11.20	76.45 3.21 -33.56	85.04 3.84 -39.01	90.13 4.57 -34.76	93.74 5.03 -32.86	92.05 5.27 -28.89	93.24 5.65 -24.08	92.62 5.70 -22.15	89.89 5.60 -20.71	86.37 5.51 -18.98	84.63 5.20 -22.29	87.66 5.03 -27.40	89.72 4.80 -31.02	90.96 4.11 -40.20	95.49 5.25 -31.90	95.77 5.93 -23.26	84.12 4.54 -30.82	67.97 3.21 -27.84	57.95 2.90 -18.29
CH_RES_BVR_FALLS 23983	29.83 -0.18 0.71	28.05 -0.18 0.97	29.49 -0.18 0.53	30.12 -0.18 0.36	27.54 -0.17 0.81	38.10 -0.12 0.68	38.00 -0.20 1.47	40.24 -0.34 1.61	49.15 -0.41 1.25	54.39 -0.45 1.01	56.25 -0.52 1.12	62.51 -0.44 0.55	63.85 -0.45 0.46	62.53 -0.45 0.61	60.97 -0.43 0.48	56.09 -0.40 0.65	54.06 -0.39 0.79	52.83 -0.32 0.75	44.96 -0.28 1.42	56.78 -0.35 1.20	65.48 -0.40 0.71	47.36 -0.44 0.96	35.87 -0.30 0.75	35.70 -0.22 0.83
CH_RES_NIAGARA 23895	30.22 -2.33 -1.83	29.20 -2.48 -2.50	29.16 -2.42 -1.37	29.18 -2.42 -0.93	28.45 -2.17 -2.09	36.26 -4.36 -1.72	38.11 -5.32 -3.75	42.41 -3.88 -4.10	49.85 -4.11 -3.16	54.15 -4.24 -2.55	56.21 -4.52 -2.84	59.37 -5.52 -1.39	60.62 -5.31 -1.17	60.05 -5.09 -1.55	58.09 -5.01 -1.22	54.11 -4.69 -1.65	52.80 -4.42 -1.99	51.29 -4.53 -1.91	45.86 -4.39 -3.59	55.37 -6.01 -3.05	61.39 -6.99 -1.79	47.45 -3.75 -2.44	35.86 -2.95 -1.90	35.23 -3.64 -2.12
CH_RES_SYRACUSE 23985	31.53 -0.37 -1.17	30.44 -0.35 -1.60	30.69 -0.39 -0.88	30.87 -0.40 -0.60	29.52 -0.34 -1.34	39.38 -0.62 -1.10	41.72 -0.36 -2.40	44.86 0.04 -2.63	52.94 0.10 -2.04	57.66 0.17 -1.65	59.95 0.23 -1.83	64.53 0.13 -0.90	65.58 0.06 -0.75	64.65 0.06 -1.00	62.73 0.06 -0.79	58.26 0.06 -1.07	56.57 0.06 -1.28	55.14 0.00 -1.23	48.93 -0.05 -2.32	60.24 -0.06 -1.97	67.74 0.00 -1.16	50.48 0.15 -1.57	38.11 -0.04 -1.23	37.82 -0.29 -1.36
COLONIE_LFGE___ 323577	47.28 1.54 -15.02	51.03 1.34 -20.50	42.98 1.51 -11.26	39.88 1.56 -7.65	47.03 1.31 -17.20	54.83 1.83 -14.11	73.32 2.06 -31.58	79.25 2.28 -34.78	81.01 2.95 -27.27	81.61 3.29 -22.47	85.49 3.36 -24.24	80.03 3.68 -12.84	79.54 3.82 -10.95	80.78 3.50 -13.70	76.49 3.53 -11.08	74.87 3.09 -14.64	75.91 2.98 -17.69	76.67 2.96 -19.80	80.42 2.71 -31.06	87.84 3.38 -26.12	86.26 3.86 -15.82	72.92 2.73 -21.42	55.92 1.96 -17.04	56.36 1.84 -1.77
CORNELL___ 23752	31.10 -1.90 -2.28	30.47 -1.84 -3.12	29.95 -1.96 -1.71	29.90 -1.93 -1.16	29.34 -1.80 -2.61	38.48 -2.57 -2.15	42.49 -1.86 -4.68	45.96 -1.35 -5.12	53.14 -1.63 -3.96	57.37 -1.68 -3.20	59.83 -1.62 -3.56	63.22 -2.03 -1.75	64.03 -2.20 -1.46	63.36 -2.16 -1.94	61.31 -2.10 -1.53	57.27 -1.94 -2.07	55.79 -1.93 -2.50	54.26 -2.05 -2.40	49.39 -1.77 -4.51	60.06 -2.10 -3.82	66.57 -2.26 -2.25	50.21 -1.61 -3.06	37.82 -1.48 -2.38	37.42 -1.98 -2.65
COXSACKIE___GT 23611	46.16 2.24 -13.20	49.30 2.10 -18.02	42.27 2.17 -9.90	39.57 2.18 -6.72	45.66 2.03 -15.11	54.15 2.84 -12.41	75.52 3.21 -32.63	83.14 3.84 -37.10	86.95 4.67 -31.48	89.39 5.19 -28.35	90.17 5.44 -26.84	88.64 5.91 -19.23	87.98 5.89 -17.33	87.04 5.79 -17.67	83.08 5.63 -15.57	81.37 5.26 -18.97	83.51 5.08 -23.20	82.22 4.91 -23.41	87.06 4.20 -36.21	93.12 5.43 -29.36	92.80 6.19 -20.03	80.09 4.58 -26.74	63.30 3.21 -23.17	57.65 2.87 -18.03
CRESCENT___HYD 24018	47.28 1.54 -15.02	51.03 1.34 -20.50	42.98 1.51 -11.26	39.88 1.56 -7.65	47.03 1.31 -17.20	54.83 1.83 -14.11	73.32 2.06 -31.58	79.25 2.28 -34.78	81.01 2.95 -27.27	81.61 3.29 -22.47	85.49 3.36 -24.24	80.03 3.68 -12.84	79.54 3.82 -10.95	80.78 3.50 -13.70	76.49 3.53 -11.08	74.87 3.09 -14.64	75.91 2.98 -17.69	76.67 2.96 -19.80	80.42 2.71 -31.06	87.84 3.38 -26.12	86.26 3.86 -15.82	72.92 2.73 -21.42	55.92 1.96 -17.04	56.36 1.84 -1.77
CRUCIBLE_METL_DRP 24180	31.53 -0.37 -1.17	30.44 -0.35 -1.60	30.69 -0.39 -0.88	30.87 -0.40 -0.60	29.52 -0.34 -1.34	39.38 -0.62 -1.10	41.72 -0.36 -2.40	44.86 0.04 -2.63	52.94 0.10 -2.04	57.66 0.17 -1.65	59.95 0.23 -1.83	64.53 0.13 -0.90	65.58 0.06 -0.75	64.65 0.06 -1.00	62.73 0.06 -0.79	58.26 0.06 -1.07	56.57 0.06 -1.28	55.14 0.00 -1.23	48.93 -0.05 -2.32	60.24 -0.06 -1.97	67.74 0.00 -1.16	50.48 0.15 -1.57	38.11 -0.04 -1.23	37.82 -0.29 -1.36
DANSKAMMER___1 23586	44.85 2.18 -11.95	47.49 1.98 -16.31	41.16 1.99 -8.96	38.75 1.99 -6.09	44.12 1.91 -13.68	53.02 2.92 -11.20	76.45 3.21 -33.56	85.04 3.84 -39.01	90.13 4.57 -34.76	93.74 5.03 -32.86	92.05 5.27 -28.89	93.24 5.65 -24.08	92.62 5.70 -22.15	89.89 5.60 -20.71	86.37 5.51 -18.98	84.63 5.20 -22.29	87.66 5.03 -27.40	89.72 4.80 -31.02	90.96 4.11 -40.20	95.49 5.25 -31.90	95.77 5.93 -23.26	84.12 4.54 -30.82	67.97 3.21 -27.84	57.95 2.90 -18.29
DANSKAMMER___2 23589	44.85 2.18 -11.95	47.49 1.98 -16.31	41.16 1.99 -8.96	38.75 1.99 -6.09	44.12 1.91 -13.68	53.02 2.92 -11.20	76.45 3.21 -33.56	85.04 3.84 -39.01	90.13 4.57 -34.76	93.74 5.03 -32.86	92.05 5.27 -28.89	93.24 5.65 -24.08	92.62 5.70 -22.15	89.89 5.60 -20.71	86.37 5.51 -18.98	84.63 5.20 -22.29	87.66 5.03 -27.40	89.72 4.80 -31.02	90.96 4.11 -40.20	95.49 5.25 -31.90	95.77 5.93 -23.26	84.12 4.54 -30.82	67.97 3.21 -27.84	57.95 2.90 -18.29
DANSKAMMER___3 23590	44.85 2.18 -11.95	47.49 1.98 -16.31	41.16 1.99 -8.96	38.75 1.99 -6.09	44.12 1.91 -13.68	53.02 2.92 -11.20	76.45 3.21 -33.56	85.04 3.84 -39.01	90.13 4.57 -34.76	93.74 5.03 -32.86	92.05 5.27 -28.89	93.24 5.65 -24.08	92.62 5.70 -22.15	89.89 5.60 -20.71	86.37 5.51 -18.98	84.63 5.20 -22.29	87.66 5.03 -27.40	89.72 4.80 -31.02	90.96 4.11 -40.20	95.49 5.25 -31.90	95.77 5.93 -23.26	84.12 4.54 -30.82	67.97 3.21 -27.84	57.95 2.90 -18.29
DANSKAMMER___4 23591	44.85 2.18 -11.95	47.49 1.98 -16.31	41.16 1.99 -8.96	38.75 1.99 -6.09	44.12 1.91 -13.68	53.02 2.92 -11.20	76.45 3.21 -33.56	85.04 3.84 -39.01	90.13 4.57 -34.76	93.74 5.03 -32.86	92.05 5.27 -28.89	93.24 5.65 -24.08	92.62 5.70 -22.15	89.89 5.60 -20.71	86.37 5.51 -18.98	84.63 5.20 -22.29	87.66 5.03 -27.40	89.72 4.80 -31.02	90.96 4.11 -40.20	95.49 5.25 -31.90	95.77 5.93 -23.26	84.12 4.54 -30.82	67.97 3.21 -27.84	57.95 2.90 -18.29
DANSKAMMER___DIESEL 23592	44.85 2.18 -11.95	47.49 1.98 -16.31	41.16 1.99 -8.96	38.75 1.99 -6.09	44.12 1.91 -13.68	53.02 2.92 -11.20	76.45 3.21 -33.56	85.04 3.84 -39.01	90.13 4.57 -34.76	93.74 5.03 -32.86	92.05 5.27 -28.89	93.24 5.65 -24.08	92.62 5.70 -22.15	89.89 5.60 -20.71	86.37 5.51 -18.98	84.63 5.20 -22.29	87.66 5.03 -27.40	89.72 4.80 -31.02	90.96 4.11 -40.20	95.49 5.25 -31.90	95.77 5.93 -23.26	84.12 4.54 -30.82	67.97 3.21 -27.84	57.95 2.90 -18.29
DASHVILLE___HYD 23610	45.41 2.55 -12.13	48.09 2.33 -16.56	41.66 2.36 -9.10	39.21 2.36 -6.18	44.67 2.25 -13.89	53.63 3.35 -11.39	76.33 3.65 -33.01	84.70 4.35 -38.16	89.60 5.18 -33.62	93.04 5.75 -31.44	92.02 6.02 -28.11	92.64 6.48 -22.66	91.99 6.48 -20.75	89.70 6.36 -19.76	86.09 6.25 -17.96	84.28 5.89 -21.26	87.02 5.69 -26.10	85.97 5.44 -26.62	90.15 4.67 -38.83	95.25 5.95 -30.97	95.55 6.72 -22.24	83.45 5.17 -29.52	66.99 3.65 -26.42	58.11 3.31 -18.05

DOGLEVILLE___HYD 23807	31.70 1.44 0.47	29.86 1.31 0.64	31.27 1.42 0.35	31.87 1.44 0.24	29.26 1.28 0.54	40.31 1.87 0.45	40.95 2.26 0.99	43.64 2.53 1.08	53.25 3.30 0.86	58.62 3.46 0.69	60.66 3.53 0.77	67.06 3.94 0.38	68.46 4.02 0.32	66.98 3.82 0.42	65.20 3.65 0.33	59.89 3.20 0.45	57.78 3.09 0.54	56.40 3.02 0.52	48.53 2.85 0.97	61.19 3.68 0.83	70.29 4.19 0.49	50.83 2.73 0.66	38.43 2.03 0.51	37.98 1.80 0.57
DUNKIRK___1 23563	29.89 -3.01 -2.18	29.18 -2.98 -2.97	28.91 -2.93 -1.63	28.80 -2.97 -1.11	28.11 -2.91 -2.49	35.58 -5.37 -2.05	39.14 -5.00 -4.46	44.12 -2.95 -4.88	51.43 -3.15 -3.78	55.66 -3.24 -3.05	57.98 -3.30 -3.39	60.66 -4.51 -1.67	61.30 -4.86 -1.40	60.79 -4.64 -1.85	58.83 -4.52 -1.46	55.17 -3.94 -1.98	53.63 -3.98 -2.38	51.93 -4.26 -2.29	47.32 -3.64 -4.30	57.55 -4.43 -3.64	63.07 -5.66 -2.15	48.85 -2.83 -2.92	36.24 -2.95 -2.27	35.06 -4.23 -2.53
DUNKIRK___2 23564	29.89 -3.01 -2.18	29.18 -2.98 -2.97	28.91 -2.93 -1.63	28.80 -2.97 -1.11	28.11 -2.91 -2.49	35.58 -5.37 -2.05	39.14 -5.00 -4.46	44.12 -2.95 -4.88	51.43 -3.15 -3.78	55.66 -3.24 -3.05	57.98 -3.30 -3.39	60.66 -4.51 -1.67	61.30 -4.86 -1.40	60.79 -4.64 -1.85	58.83 -4.52 -1.46	55.17 -3.94 -1.98	53.63 -3.98 -2.38	51.93 -4.26 -2.29	47.32 -3.64 -4.30	57.55 -4.43 -3.64	63.07 -5.66 -2.15	48.85 -2.83 -2.92	36.24 -2.95 -2.27	35.06 -4.23 -2.53
DUNKIRK___3 23565	30.07 -2.83 -2.17	29.38 -2.77 -2.97	29.09 -2.75 -1.63	28.98 -2.79 -1.11	28.27 -2.74 -2.49	35.93 -5.02 -2.05	39.41 -4.72 -4.46	44.33 -2.74 -4.88	51.68 -2.90 -3.78	55.94 -2.96 -3.05	58.27 -3.01 -3.39	61.04 -4.13 -1.66	61.69 -4.47 -1.40	61.17 -4.26 -1.85	59.20 -4.15 -1.46	55.51 -3.60 -1.97	53.96 -3.65 -2.38	52.26 -3.94 -2.29	47.55 -3.41 -4.29	57.83 -4.14 -3.64	63.40 -5.33 -2.15	49.10 -2.58 -2.92	36.46 -2.73 -2.27	35.35 -3.93 -2.53
DUNKIRK___4 23566	30.07 -2.83 -2.17	29.38 -2.77 -2.97	29.09 -2.75 -1.63	28.98 -2.79 -1.11	28.27 -2.74 -2.49	35.93 -5.02 -2.05	39.41 -4.72 -4.46	44.33 -2.74 -4.88	51.68 -2.90 -3.78	55.94 -2.96 -3.05	58.27 -3.01 -3.39	61.04 -4.13 -1.66	61.69 -4.47 -1.40	61.17 -4.26 -1.85	59.20 -4.15 -1.46	55.51 -3.60 -1.97	53.96 -3.65 -2.38	52.26 -3.94 -2.29	47.55 -3.41 -4.29	57.83 -4.14 -3.64	63.40 -5.33 -2.15	49.10 -2.58 -2.92	36.46 -2.73 -2.27	35.35 -3.93 -2.53
EAST HAMPTON___GT 23717	70.89 4.67 -35.50	59.11 4.32 -25.60	43.47 4.50 -8.77	41.08 4.45 -5.96	46.03 4.14 -13.37	69.13 5.95 -24.28	79.83 5.63 -34.52	90.02 7.38 -40.44	96.60 9.14 -36.66	101.05 10.00 -35.21	98.84 10.30 -30.64	101.02 11.05 -26.47	100.46 11.20 -24.49	97.06 11.00 -22.48	93.58 10.83 -20.87	91.58 10.17 -24.27	94.87 9.94 -29.70	98.26 9.70 -34.66	98.04 8.40 -42.99	119.63 10.56 -50.73	116.06 11.98 -37.50	92.54 9.02 -34.75	90.19 6.05 -47.22	76.89 5.55 -34.59
EAST RIVER___6 23660	45.59 3.20 -11.67	47.98 2.86 -15.93	41.89 2.93 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.91 4.08 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.64 6.20 -36.64	97.87 6.81 -35.21	105.22 7.18 -40.15	99.28 7.75 -28.03	98.53 7.77 -25.99	98.51 7.63 -27.29	95.11 7.49 -25.74	95.02 7.03 -30.85	95.57 6.85 -33.49	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.56 8.06 -24.92	87.95 6.24 -32.95	71.53 4.47 -30.14	59.62 4.15 -18.72
EAST RIVER___7 23524	45.59 3.20 -11.67	47.98 2.86 -15.93	41.89 2.93 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.91 4.08 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.64 6.20 -36.64	97.87 6.81 -35.21	105.22 7.18 -40.15	99.28 7.75 -28.03	98.53 7.77 -25.99	98.51 7.63 -27.29	95.11 7.49 -25.74	95.02 7.03 -30.85	95.57 6.85 -33.49	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.56 8.06 -24.92	87.95 6.24 -32.95	71.53 4.47 -30.14	59.62 4.15 -18.72
EAST_HAMPTON___DIESEL 23722	70.89 4.67 -35.50	59.11 4.32 -25.60	43.47 4.50 -8.77	41.08 4.45 -5.96	46.03 4.14 -13.37	69.13 5.95 -24.28	79.83 5.63 -34.52	90.02 7.38 -40.44	96.60 9.14 -36.66	101.05 10.00 -35.21	98.84 10.30 -30.64	101.02 11.05 -26.47	100.46 11.20 -24.49	97.06 11.00 -22.48	93.58 10.83 -20.87	91.58 10.17 -24.27	94.87 9.94 -29.70	98.26 9.70 -34.66	98.04 8.40 -42.99	119.63 10.56 -50.73	116.06 11.98 -37.50	92.54 9.02 -34.75	90.19 6.05 -47.22	76.89 5.55 -34.59
EAST_RIVER___1 323558	45.56 3.16 -11.67	47.95 2.83 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.87 4.05 -10.93	78.59 4.40 -34.51	87.77 5.15 -40.44	93.64 6.20 -36.64	97.87 6.81 -35.21	104.68 7.18 -39.61	99.13 7.68 -27.94	98.44 7.77 -25.91	98.23 7.63 -27.02	94.83 7.49 -25.46	94.64 7.03 -30.48	95.29 6.79 -33.27	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.90 6.19 -32.95	71.49 4.43 -30.14	59.59 4.12 -18.72
EAST_RIVER___2 323559	45.59 3.20 -11.67	47.98 2.86 -15.93	41.89 2.93 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.91 4.08 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.64 6.20 -36.64	97.87 6.81 -35.21	105.22 7.18 -40.15	99.28 7.75 -28.03	98.53 7.77 -25.99	98.51 7.63 -27.29	95.11 7.49 -25.74	95.02 7.03 -30.85	95.57 6.85 -33.49	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.56 8.06 -24.92	87.95 6.24 -32.95	71.53 4.47 -30.14	59.62 4.15 -18.72
ELEC_TRO_TEK 24086	69.54 3.32 -35.50	57.82 3.04 -25.60	42.15 3.17 -8.77	39.76 3.13 -5.96	44.89 2.99 -13.37	67.49 4.32 -24.28	78.60 4.40 -34.52	87.87 5.23 -40.44	93.86 6.40 -36.66	98.31 7.26 -35.21	96.06 7.53 -30.64	98.10 8.13 -26.47	97.42 8.16 -24.49	94.07 8.01 -22.48	90.61 7.86 -20.87	88.78 7.37 -24.27	92.00 7.07 -29.70	95.35 6.79 -34.66	95.38 5.74 -42.99	116.30 7.23 -50.73	112.13 8.06 -37.50	89.76 6.24 -34.75	88.60 4.47 -47.22	75.61 4.26 -34.59
E_CANADA_CAP_HY 24051	48.28 1.47 -16.08	52.55 1.40 -21.96	43.87 1.60 -12.06	40.45 1.59 -8.19	48.31 1.37 -18.42	56.15 2.14 -15.12	76.05 2.94 -33.44	82.59 3.67 -36.73	84.22 4.83 -28.60	84.41 5.19 -23.37	88.62 5.21 -25.52	82.32 5.72 -13.11	81.37 5.50 -11.10	82.76 4.96 -14.21	78.16 4.89 -11.39	76.73 4.40 -15.19	77.53 3.98 -18.33	78.00 4.15 -19.94	83.22 4.01 -32.55	91.16 5.37 -27.46	89.08 6.06 -16.44	74.87 3.80 -22.30	57.09 2.58 -17.59	57.55 1.95 -18.85
E_CANADA_MHWK_HY 24050	31.70 1.44 0.47	29.86 1.31 0.64	31.27 1.42 0.35	31.87 1.44 0.24	29.26 1.28 0.54	40.31 1.87 0.45	40.95 2.26 0.99	43.64 2.53 1.08	53.25 3.30 0.86	58.62 3.46 0.69	60.66 3.53 0.77	67.06 3.94 0.38	68.46 4.02 0.32	66.98 3.82 0.42	65.20 3.65 0.33	59.89 3.20 0.45	57.78 3.09 0.54	56.40 3.02 0.52	48.53 2.85 0.97	61.19 3.68 0.83	70.29 4.19 0.49	50.83 2.73 0.66	38.43 2.03 0.51	37.98 1.80 0.57
E_FISHKILL___LBMP 23776	45.13 2.55 -11.86	47.68 2.31 -16.19	41.48 2.39 -8.89	39.07 2.36 -6.04	44.32 2.22 -13.58	53.35 3.35 -11.10	78.38 3.57 -35.14	87.55 4.18 -41.18	93.13 4.98 -37.35	97.27 5.53 -35.89	94.45 5.79 -30.77	96.67 6.22 -26.94	95.92 6.22 -24.93	92.45 6.17 -22.70	89.01 6.06 -21.07	87.24 5.66 -24.45	90.81 5.47 -30.11	93.80 5.23 -34.67	94.46 4.53 -43.28	98.08 5.66 -34.08	98.39 6.39 -25.42	87.34 4.97 -33.60	71.22 3.54 -30.75	59.12 3.31 -19.06
FAR ROCKAWAY___4 23548	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.13 3.50 -5.96	45.20 3.31 -13.37	67.77 4.59 -24.28	78.99 4.80 -34.52	88.12 5.48 -40.44	93.86 6.40 -36.66	98.31 7.26 -35.21	96.06 7.53 -30.64	97.97 8.00 -26.47	97.35 8.10 -24.49	94.14 8.08 -22.48	90.80 8.04 -20.87	89.18 7.77 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.85 6.21 -42.99	116.82 7.76 -50.73	112.80 8.72 -37.50	90.73 7.22 -34.75	89.56 5.43 -47.22	76.45 5.11 -34.59

FARRAGUT___LBMP 323566	45.53 3.13 -11.67	47.92 2.80 -15.93	41.82 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.73 5.11 -40.44	93.59 6.15 -36.64	97.82 6.76 -35.21	105.11 7.06 -40.16	99.15 7.62 -28.03	98.40 7.64 -25.99	98.38 7.50 -27.29	94.99 7.36 -25.74	94.91 6.91 -30.85	95.46 6.74 -33.49	94.97 6.41 -34.65	94.67 5.55 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.81 6.10 -32.95	71.45 4.39 -30.14	59.55 4.08 -18.72
FENNER___WINDPWR 24204	31.12 -0.12 -0.52	29.81 -0.09 -0.71	30.47 -0.12 -0.39	30.81 -0.12 -0.27	29.01 -0.11 -0.60	39.23 -0.16 -0.49	41.01 0.28 -1.06	43.90 0.55 -1.16	52.45 0.71 -0.94	57.44 0.84 -0.76	59.66 0.93 -0.84	64.74 0.83 -0.41	65.82 0.71 -0.35	64.74 0.70 -0.46	62.93 0.68 -0.36	58.20 0.57 -0.49	56.43 0.61 -0.59	55.01 0.54 -0.57	48.19 0.47 -1.07	59.88 0.64 -0.91	67.98 0.87 -0.53	50.08 0.59 -0.73	37.74 0.26 -0.57	37.34 -0.04 -0.63
FIBERTEK___ENERGY 23856	31.53 -0.37 -1.17	30.44 -0.35 -1.60	30.69 -0.39 -0.88	30.87 -0.40 -0.60	29.52 -0.34 -1.34	39.38 -0.62 -1.10	41.72 -0.36 -2.40	44.86 0.04 -2.63	52.94 0.10 -2.04	57.66 0.17 -1.65	59.95 0.23 -1.83	64.53 0.13 -0.90	65.58 0.06 -0.75	64.65 0.06 -1.00	62.73 0.06 -0.79	58.26 0.06 -1.07	56.57 0.06 -1.28	55.14 0.00 -1.23	48.93 -0.05 -2.32	60.24 -0.06 -1.97	67.74 0.00 -1.16	50.48 0.15 -1.57	38.11 -0.04 -1.23	37.82 -0.29 -1.36
FITZPATRICK____ 23598	30.69 -0.77 -0.74	29.47 -0.73 -1.01	30.00 -0.76 -0.55	30.28 -0.77 -0.38	28.65 -0.71 -0.84	38.50 -1.09 -0.69	40.11 -1.07 -1.51	43.00 -0.84 -1.65	51.12 -0.97 -1.28	55.87 -1.01 -1.03	58.00 -1.04 -1.15	62.80 -1.27 -0.56	63.94 -1.30 -0.47	63.00 -1.21 -0.63	61.20 -1.18 -0.50	56.72 -1.09 -0.67	54.98 -1.05 -0.81	53.60 -1.08 -0.77	47.13 -0.98 -1.46	58.34 -1.23 -1.23	65.91 -1.40 -0.73	48.87 -0.88 -0.99	36.95 -0.74 -0.77	36.69 -0.92 -0.86
FORT ORANGE____ 23900	46.72 1.32 -14.67	50.44 1.23 -20.03	42.51 1.30 -11.00	39.46 1.32 -7.47	46.49 1.17 -16.80	54.13 1.40 -13.83	72.37 1.51 -31.19	78.45 1.86 -34.40	80.17 2.29 -27.08	80.73 2.46 -22.43	84.52 2.61 -24.02	79.25 2.79 -12.95	78.70 2.85 -11.09	80.01 2.73 -13.69	75.67 2.66 -11.13	74.23 2.46 -14.64	75.30 2.37 -17.70	75.95 2.26 -19.78	79.53 2.01 -30.86	86.81 2.57 -25.90	85.23 2.86 -15.79	72.28 2.15 -21.37	55.70 1.70 -17.08	55.84 1.54 -17.54
FORT_DRUM_COGEN 23780	29.05 -1.97 -0.29	27.83 -1.75 -0.39	28.49 -1.93 -0.22	28.91 -1.90 -0.15	27.05 -1.80 -0.33	37.77 -1.40 -0.27	39.70 -0.56 -0.58	41.86 -0.97 -0.64	50.05 -1.32 -0.57	54.24 -2.07 -0.46	55.80 -2.61 -0.51	59.82 -3.94 -0.25	60.70 -4.27 -0.21	59.67 -4.20 -0.28	57.90 -4.21 -0.22	53.38 -4.06 -0.30	52.61 -2.98 -0.36	52.36 -1.89 -0.35	45.82 -1.49 -0.65	57.20 -1.69 -0.55	65.24 -1.66 -0.33	47.06 -2.15 -0.44	35.67 -1.59 -0.34	34.86 -2.28 -0.38
FPL_FAR_ROCK_GT1 24212	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.13 3.50 -5.96	45.20 3.31 -13.37	67.77 4.59 -24.28	78.99 4.80 -34.52	88.12 5.48 -40.44	93.86 6.40 -36.66	98.31 7.26 -35.21	96.06 7.53 -30.64	97.97 8.00 -26.47	97.35 8.10 -24.49	94.14 8.08 -22.48	90.80 8.04 -20.87	89.18 7.77 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.85 6.21 -42.99	116.82 7.76 -50.73	112.80 8.72 -37.50	90.73 7.22 -34.75	89.56 5.43 -47.22	76.45 5.11 -34.59
FPL_FAR_ROCK_GT2 23815	69.94 3.72 -35.50	58.20 3.41 -25.60	42.54 3.56 -8.77	40.13 3.50 -5.96	45.20 3.31 -13.37	67.77 4.59 -24.28	78.99 4.80 -34.52	88.12 5.48 -40.44	93.86 6.40 -36.66	98.31 7.26 -35.21	96.06 7.53 -30.64	97.97 8.00 -26.47	97.35 8.10 -24.49	94.14 8.08 -22.48	90.80 8.04 -20.87	89.18 7.77 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.85 6.21 -42.99	116.82 7.76 -50.73	112.80 8.72 -37.50	90.73 7.22 -34.75	89.56 5.43 -47.22	76.45 5.11 -34.59
FRANKLIN_FALL_HYD 24054	29.92 -0.80 0.00	28.43 -0.76 0.00	29.42 -0.79 0.00	29.90 -0.77 0.00	27.78 -0.74 0.00	39.13 0.23 0.00	39.16 -0.52 0.00	41.01 -1.18 0.00	49.23 -1.57 0.00	53.89 -1.95 0.00	55.46 -2.43 0.00	62.36 -1.14 0.00	63.92 -0.84 0.00	62.69 -0.89 0.00	61.02 -0.87 0.00	56.17 -0.97 0.00	54.23 -0.99 0.00	53.53 -0.38 0.00	46.70 0.05 0.00	58.16 -0.18 0.00	66.52 -0.07 0.00	47.20 -1.56 0.00	35.96 -0.96 0.00	35.72 -1.03 0.00
FREEPORT_EQUS_GT1 23764	70.03 3.81 -35.50	58.29 3.50 -25.60	42.63 3.65 -8.77	40.25 3.62 -5.96	45.29 3.39 -13.37	68.04 4.86 -24.28	79.15 4.96 -34.52	88.46 5.82 -40.44	94.57 7.11 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.80 8.83 -26.47	98.19 8.94 -24.49	94.77 8.71 -22.48	91.36 8.60 -20.87	89.47 8.06 -24.27	92.77 7.84 -29.70	96.11 7.55 -34.66	96.08 6.44 -42.99	117.18 8.11 -50.73	113.20 9.12 -37.50	90.49 6.97 -34.75	89.30 5.17 -47.22	76.20 4.85 -34.59
FULTON COGEN____ 23766	31.17 -0.49 -0.94	30.00 -0.47 -1.28	30.36 -0.54 -0.70	30.59 -0.55 -0.48	29.14 -0.46 -1.07	39.04 -0.74 -0.88	41.12 -0.48 -1.92	44.21 -0.08 -2.10	52.38 -0.05 -1.63	57.05 -0.11 -1.32	59.12 -0.23 -1.46	63.78 -0.44 -0.72	64.91 -0.45 -0.60	63.94 -0.45 -0.80	62.08 -0.43 -0.63	57.59 -0.40 -0.85	55.92 -0.33 -1.03	54.62 -0.27 -0.99	48.33 -0.19 -1.85	59.62 -0.29 -1.57	67.18 -0.33 -0.93	50.02 0.00 -1.26	37.68 -0.22 -0.98	37.40 -0.44 -1.09
Freeport___CT2 23818	70.03 3.81 -35.50	58.29 3.50 -25.60	42.63 3.65 -8.77	40.25 3.62 -5.96	45.29 3.39 -13.37	68.04 4.86 -24.28	79.15 4.96 -34.52	88.46 5.82 -40.44	94.57 7.11 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.80 8.83 -26.47	98.19 8.94 -24.49	94.77 8.71 -22.48	91.36 8.60 -20.87	89.47 8.06 -24.27	92.77 7.84 -29.70	96.11 7.55 -34.66	96.08 6.44 -42.99	117.18 8.11 -50.73	113.20 9.12 -37.50	90.49 6.97 -34.75	89.30 5.17 -47.22	76.20 4.85 -34.59
G.F.CEMENT___DRP 24184	48.22 2.21 -15.28	52.01 1.96 -20.87	43.93 2.27 -11.46	40.78 2.33 -7.78	47.93 1.91 -17.50	56.33 3.15 -14.28	76.04 3.49 -32.87	82.19 3.59 -36.42	84.73 4.93 -29.00	85.84 5.64 -24.35	89.13 5.67 -25.56	84.21 6.22 -14.48	83.76 6.48 -12.52	84.60 6.10 -14.91	80.00 5.82 -12.30	78.18 5.09 -15.96	79.48 4.92 -19.33	80.26 4.80 -21.56	84.42 4.67 -33.10	91.92 5.95 -27.63	90.46 6.72 -17.15	76.36 4.44 -23.16	58.68 2.99 -18.78	58.09 2.90 -18.44
GARDENVILLE___LBMP 24039	30.33 -2.37 -1.97	29.42 -2.45 -2.69	29.29 -2.39 -1.48	29.25 -2.42 -1.00	28.52 -2.25 -2.25	36.35 -4.40 -1.85	38.95 -4.76 -4.03	43.57 -3.04 -4.41	51.02 -3.20 -3.42	55.37 -3.24 -2.76	57.55 -3.42 -3.07	60.63 -4.38 -1.51	61.49 -4.53 -1.26	60.94 -4.32 -1.67	58.94 -4.27 -1.32	54.99 -3.94 -1.79	53.63 -3.76 -2.16	52.04 -3.94 -2.07	46.91 -3.64 -3.89	56.79 -4.84 -3.30	62.67 -5.86 -1.94	48.43 -2.97 -2.64	36.39 -2.58 -2.06	35.51 -3.53 -2.29
GENERAL___MILLS 23808	30.44 -2.27 -1.99	29.51 -2.39 -2.72	29.37 -2.33 -1.49	29.32 -2.36 -1.01	28.63 -2.17 -2.28	36.45 -4.32 -1.87	39.03 -4.72 -4.08	43.66 -3.00 -4.47	51.16 -3.10 -3.46	55.46 -3.18 -2.79	57.64 -3.36 -3.10	60.71 -4.32 -1.52	61.57 -4.47 -1.28	61.02 -4.26 -1.69	59.01 -4.21 -1.34	55.12 -3.83 -1.81	53.76 -3.65 -2.18	52.17 -3.83 -2.09	47.04 -3.55 -3.93	56.95 -4.73 -3.33	62.82 -5.73 -1.96	48.56 -2.88 -2.67	36.49 -2.51 -2.08	35.61 -3.45 -2.32
GE_PLASTICS___DRP 24183	46.67 1.11 -14.84	50.53 1.08 -20.27	42.45 1.12 -11.13	39.36 1.13 -7.56	46.55 1.03 -17.00	54.10 1.21 -14.00	71.46 1.31 -30.48	77.15 1.60 -33.35	78.51 1.98 -25.72	78.74 2.12 -20.78	83.22 2.26 -23.07	77.25 2.41 -11.33	76.66 2.40 -9.50	78.53 2.35 -12.59	74.13 2.29 -9.96	72.70 2.11 -13.45	73.47 2.04 -16.20	73.97 1.99 -18.07	77.63 1.73 -29.24	85.34 2.22 -24.79	83.65 2.46 -14.61	70.52 1.90 -19.85	53.82 1.44 -15.46	55.22 1.25 -17.21

GILBOA___1 23756	43.65 1.20 -11.73	46.48 1.28 -16.01	40.33 1.33 -8.79	37.99 1.35 -5.97	43.20 1.25 -13.43	51.36 1.40 -11.06	63.06 1.43 -21.96	67.51 1.81 -23.50	70.03 2.18 -17.04	70.90 2.40 -12.65	76.20 2.49 -15.82	71.64 2.67 -5.47	71.55 2.66 -4.13	73.68 2.61 -7.49	69.73 2.54 -5.31	67.55 2.46 -7.96	67.00 2.32 -9.46	66.68 2.21 -10.56	67.79 1.91 -19.22	77.52 2.39 -16.79	78.11 2.66 -8.86	63.14 2.15 -12.23	47.06 1.51 -8.63	50.63 1.32 -12.56
GILBOA___2 23757	43.65 1.20 -11.73	46.48 1.28 -16.01	40.33 1.33 -8.79	37.99 1.35 -5.97	43.20 1.25 -13.43	51.36 1.40 -11.06	63.06 1.43 -21.96	67.51 1.81 -23.50	70.03 2.18 -17.04	70.90 2.40 -12.65	76.20 2.49 -15.82	71.64 2.67 -5.47	71.55 2.66 -4.13	73.68 2.61 -7.49	69.73 2.54 -5.31	67.55 2.46 -7.96	67.00 2.32 -9.46	66.68 2.21 -10.56	67.79 1.91 -19.22	77.52 2.39 -16.79	78.11 2.66 -8.86	63.14 2.15 -12.23	47.06 1.51 -8.63	50.63 1.32 -12.56
GILBOA___3 23758	43.65 1.20 -11.73	46.48 1.28 -16.01	40.33 1.33 -8.79	37.99 1.35 -5.97	43.20 1.25 -13.43	51.36 1.40 -11.06	63.06 1.43 -21.96	67.51 1.81 -23.50	70.03 2.18 -17.04	70.90 2.40 -12.65	76.20 2.49 -15.82	71.64 2.67 -5.47	71.55 2.66 -4.13	73.68 2.61 -7.49	69.73 2.54 -5.31	67.55 2.46 -7.96	67.00 2.32 -9.46	66.68 2.21 -10.56	67.79 1.91 -19.22	77.52 2.39 -16.79	78.11 2.66 -8.86	63.14 2.15 -12.23	47.06 1.51 -8.63	50.63 1.32 -12.56
GILBOA___4 23759	43.65 1.20 -11.73	46.48 1.28 -16.01	40.33 1.33 -8.79	37.99 1.35 -5.97	43.20 1.25 -13.43	51.36 1.40 -11.06	63.06 1.43 -21.96	67.51 1.81 -23.50	70.03 2.18 -17.04	70.90 2.40 -12.65	76.20 2.49 -15.82	71.64 2.67 -5.47	71.55 2.66 -4.13	73.68 2.61 -7.49	69.73 2.54 -5.31	67.55 2.46 -7.96	67.00 2.32 -9.46	66.68 2.21 -10.56	67.79 1.91 -19.22	77.52 2.39 -16.79	78.11 2.66 -8.86	63.14 2.15 -12.23	47.06 1.51 -8.63	50.63 1.32 -12.56
GILBOA____ 23599	43.65 1.20 -11.73	46.48 1.28 -16.01	40.33 1.33 -8.79	37.99 1.35 -5.97	43.20 1.25 -13.43	51.36 1.40 -11.06	63.06 1.43 -21.96	67.51 1.81 -23.50	70.03 2.18 -17.04	70.90 2.40 -12.65	76.20 2.49 -15.82	71.64 2.67 -5.47	71.55 2.66 -4.13	73.68 2.61 -7.49	69.73 2.54 -5.31	67.55 2.46 -7.96	67.00 2.32 -9.46	66.68 2.21 -10.56	67.79 1.91 -19.22	77.52 2.39 -16.79	78.11 2.66 -8.86	63.14 2.15 -12.23	47.06 1.51 -8.63	50.63 1.32 -12.56
GINNA_____ 23603	29.38 -2.80 -1.45	28.39 -2.77 -1.98	28.45 -2.84 -1.09	28.58 -2.82 -0.74	27.61 -2.57 -1.66	36.37 -3.89 -1.36	38.44 -4.21 -2.97	41.69 -3.76 -3.25	49.05 -4.27 -2.51	53.46 -4.41 -2.03	55.75 -4.40 -2.25	59.47 -5.14 -1.11	60.58 -5.12 -0.93	59.85 -4.96 -1.23	58.03 -4.83 -0.97	53.88 -4.57 -1.31	52.34 -4.47 -1.58	50.90 -4.53 -1.52	45.27 -4.25 -2.86	55.27 -5.48 -2.42	61.95 -6.06 -1.43	46.61 -4.10 -1.94	35.55 -2.88 -1.51	35.13 -3.31 -1.68
GLEN PARK_____ 23778	29.03 -2.00 -0.30	27.85 -1.75 -0.41	28.47 -1.96 -0.23	28.86 -1.96 -0.15	27.01 -1.85 -0.35	37.82 -1.36 -0.28	39.93 -0.36 -0.61	42.06 -0.80 -0.67	50.23 -1.17 -0.60	54.43 -1.90 -0.48	55.99 -2.43 -0.53	59.96 -3.81 -0.26	60.84 -4.14 -0.22	59.74 -4.13 -0.29	58.03 -4.08 -0.23	53.45 -4.00 -0.31	52.68 -2.93 -0.37	52.49 -1.78 -0.36	45.93 -1.40 -0.68	57.34 -1.58 -0.57	65.46 -1.46 -0.34	47.13 -2.10 -0.46	35.72 -1.55 -0.36	34.91 -2.24 -0.40
GLENWOOD_IC_1_G5 23712	69.63 3.41 -35.50	57.91 3.12 -25.60	42.21 3.23 -8.77	39.82 3.19 -5.96	44.89 2.99 -13.37	67.57 4.40 -24.28	78.75 4.56 -34.52	88.12 5.48 -40.44	94.11 6.65 -36.66	98.48 7.43 -35.21	96.29 7.76 -30.64	98.36 8.38 -26.47	97.68 8.42 -24.49	94.33 8.27 -22.48	90.86 8.11 -20.87	89.01 7.60 -24.27	92.27 7.35 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.67 8.59 -37.50	90.10 6.58 -34.75	88.82 4.69 -47.22	75.72 4.37 -34.59
GLENWOOD_IC_2_G1 23688	69.39 3.16 -35.50	57.68 2.89 -25.60	41.96 2.99 -8.77	39.57 2.94 -5.96	44.69 2.80 -13.37	67.26 4.08 -24.28	78.52 4.32 -34.52	87.74 5.11 -40.44	93.65 6.20 -36.66	97.92 6.87 -35.21	95.77 7.24 -30.64	97.72 7.75 -26.47	97.09 7.84 -24.49	93.75 7.69 -22.48	90.30 7.55 -20.87	88.50 7.09 -24.27	91.77 6.85 -29.70	95.14 6.58 -34.66	95.24 5.60 -42.99	116.12 7.06 -50.73	112.07 7.99 -37.50	89.66 6.14 -34.75	88.53 4.39 -47.22	75.42 4.08 -34.59
GLENWOOD_IC_3_G1 23689	69.39 3.16 -35.50	57.68 2.89 -25.60	41.96 2.99 -8.77	39.57 2.94 -5.96	44.69 2.80 -13.37	67.26 4.08 -24.28	78.52 4.32 -34.52	87.74 5.11 -40.44	93.65 6.20 -36.66	97.92 6.87 -35.21	95.77 7.24 -30.64	97.72 7.75 -26.47	97.09 7.84 -24.49	93.75 7.69 -22.48	90.30 7.55 -20.87	88.50 7.09 -24.27	91.77 6.85 -29.70	95.14 6.58 -34.66	95.24 5.60 -42.99	116.12 7.06 -50.73	112.07 7.99 -37.50	89.66 6.14 -34.75	88.53 4.39 -47.22	75.42 4.08 -34.59
GLENWOOD___4 23550	69.63 3.41 -35.50	57.91 3.12 -25.60	42.21 3.23 -8.77	39.82 3.19 -5.96	44.89 2.99 -13.37	67.57 4.40 -24.28	78.75 4.56 -34.52	88.12 5.48 -40.44	94.11 6.65 -36.66	98.48 7.43 -35.21	96.29 7.76 -30.64	98.36 8.38 -26.47	97.68 8.42 -24.49	94.33 8.27 -22.48	90.86 8.11 -20.87	89.01 7.60 -24.27	92.27 7.35 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.67 8.59 -37.50	90.10 6.58 -34.75	88.86 4.73 -47.22	75.72 4.37 -34.59
GLENWOOD___5 23614	69.63 3.41 -35.50	57.91 3.12 -25.60	42.21 3.23 -8.77	39.82 3.19 -5.96	44.89 2.99 -13.37	67.57 4.40 -24.28	78.75 4.56 -34.52	88.12 5.48 -40.44	94.11 6.65 -36.66	98.48 7.43 -35.21	96.29 7.76 -30.64	98.36 8.38 -26.47	97.68 8.42 -24.49	94.33 8.27 -22.48	90.86 8.11 -20.87	89.01 7.60 -24.27	92.27 7.35 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.67 8.59 -37.50	90.10 6.58 -34.75	88.86 4.73 -47.22	75.72 4.37 -34.59
GLOBAL GREEN_PORT_GT1 23814	70.86 4.64 -35.50	59.11 4.32 -25.60	43.44 4.47 -8.77	41.05 4.42 -5.96	46.00 4.11 -13.37	69.09 5.91 -24.28	79.79 5.59 -34.52	89.97 7.34 -40.44	96.60 9.14 -36.66	100.99 9.94 -35.21	98.84 10.30 -30.64	100.96 10.99 -26.47	100.46 11.20 -24.49	97.06 11.00 -22.48	93.52 10.77 -20.87	91.58 10.17 -24.27	94.87 9.94 -29.70	98.26 9.70 -34.66	98.00 8.35 -42.99	119.63 10.56 -50.73	116.06 11.98 -37.50	92.54 9.02 -34.75	90.19 6.05 -47.22	76.89 5.55 -34.59
GOETHSLN___LBMP 323567	45.53 3.13 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.54 2.65 -13.36	53.83 4.01 -10.93	78.51 4.32 -34.51	87.65 5.02 -40.44	93.49 6.05 -36.64	97.65 6.59 -35.22	105.89 6.89 -41.11	99.12 7.43 -28.19	98.36 7.45 -26.15	98.68 7.31 -27.78	95.29 7.18 -26.23	95.40 6.74 -31.52	95.73 6.63 -33.88	94.87 6.31 -34.66	94.58 5.46 -42.46	98.67 6.88 -33.45	99.23 7.72 -24.92	87.71 6.00 -32.95	71.38 4.32 -30.14	59.48 4.01 -18.72
GOUDEY___7 23579	34.42 -0.37 -4.07	34.42 -0.32 -5.55	32.92 -0.33 -3.05	32.43 -0.31 -2.07	32.75 -0.43 -4.66	41.83 -0.89 -3.83	48.03 -0.36 -8.72	52.46 0.63 -9.63	59.25 0.81 -7.63	63.21 1.01 -6.36	65.80 1.16 -6.75	68.06 0.83 -3.73	68.62 0.65 -3.20	68.17 0.70 -3.89	65.75 0.68 -3.18	62.10 0.80 -4.16	60.87 0.61 -5.04	58.49 0.32 -4.26	55.78 0.42 -8.71	66.38 0.76 -7.29	71.66 0.60 -4.48	55.75 0.93 -6.06	41.98 0.18 -4.87	41.21 -0.44 -4.90
GOUDEY___8 23580	34.39 -0.40 -4.07	34.39 -0.35 -5.55	32.92 -0.33 -3.05	32.40 -0.34 -2.07	32.72 -0.46 -4.66	41.79 -0.93 -3.83	47.99 -0.40 -8.72	52.37 0.55 -9.63	59.20 0.76 -7.63	63.16 0.95 -6.36	65.74 1.10 -6.75	67.99 0.76 -3.73	68.55 0.58 -3.20	68.05 0.57 -3.89	65.68 0.62 -3.18	62.04 0.74 -4.16	60.82 0.55 -5.04	58.44 0.27 -4.26	55.74 0.37 -8.71	66.33 0.70 -7.29	71.60 0.53 -4.48	55.70 0.88 -6.06	41.94 0.15 -4.87	41.18 -0.48 -4.90

GOWANUS_GT1_1 24077	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT1_2 24078	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT1_3 24079	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT1_4 24080	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT1_5 24084	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT1_6 24111	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT1_7 24112	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45				

GOWANUS_GT3_1 24122	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT3_2 24123	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT3_3 24124	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT3_4 24125	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT3_5 24126	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT3_6 24127	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
GOWANUS_GT3_7 24128	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45				

GRAHMSVILLE__HY 23607	42.59 1.66 -10.21	44.68 1.55 -13.94	39.43 1.57 -7.66	37.43 1.56 -5.20	41.70 1.48 -11.69	50.66 2.18 -9.58	70.08 2.50 -27.91	77.56 3.08 -32.29	83.00 3.71 -28.49	86.45 3.91 -26.69	85.81 4.11 -23.80	87.11 4.32 -19.29	86.78 4.34 -17.68	84.63 4.26 -16.78	81.30 4.15 -15.27	79.14 3.94 -18.06	81.22 3.81 -22.18	85.62 3.88 -27.83	82.89 3.31 -32.92	88.83 4.26 -26.23	90.33 4.86 -18.88	77.48 3.66 -25.06	61.89 2.51 -22.46	54.21 2.21 -15.25
GREENIDGE__3 23582	31.20 -1.75 -2.22	30.53 -1.69 -3.04	30.12 -1.75 -1.67	30.05 -1.75 -1.13	29.39 -1.68 -2.55	38.27 -2.72 -2.09	42.17 -2.06 -4.56	46.17 -1.01 -4.99	53.55 -1.12 -3.86	57.96 -1.01 -3.12	60.49 -0.87 -3.46	63.74 -1.46 -1.70	64.51 -1.68 -1.43	63.82 -1.65 -1.89	61.77 -1.61 -1.49	57.79 -1.37 -2.02	56.22 -1.44 -2.43	54.52 -1.72 -2.34	49.60 -1.45 -4.39	60.43 -1.63 -3.72	66.78 -2.00 -2.19	50.82 -0.93 -2.98	38.06 -1.18 -2.32	37.43 -1.91 -2.58
GREENIDGE__4 23583	31.20 -1.75 -2.22	30.53 -1.69 -3.04	30.12 -1.75 -1.67	30.05 -1.75 -1.13	29.39 -1.68 -2.55	38.27 -2.72 -2.09	42.17 -2.06 -4.56	46.17 -1.01 -4.99	53.55 -1.12 -3.86	57.96 -1.01 -3.12	60.49 -0.87 -3.46	63.74 -1.46 -1.70	64.51 -1.68 -1.43	63.82 -1.65 -1.89	61.77 -1.61 -1.49	57.79 -1.37 -2.02	56.22 -1.44 -2.43	54.52 -1.72 -2.34	49.60 -1.45 -4.39	60.43 -1.63 -3.72	66.78 -2.00 -2.19	50.82 -0.93 -2.98	38.06 -1.18 -2.32	37.43 -1.91 -2.58
HAMPSHIRE__PAPER_HYD 323593	29.31 -1.41 0.00	27.90 -1.28 0.00	28.84 -1.36 0.00	29.32 -1.35 0.00	27.21 -1.31 0.00	37.96 -0.93 0.00	39.28 -0.40 0.00	41.35 -0.84 0.00	49.63 -1.17 0.00	54.00 -1.84 0.00	55.29 -2.61 0.00	60.01 -3.49 0.00	61.14 -3.63 0.00	60.02 -3.56 0.00	58.36 -3.53 0.00	53.77 -3.37 0.00	52.74 -2.49 0.00	52.66 -1.24 0.00	45.82 -0.84 0.00	57.35 -0.99 0.00	65.65 -0.93 0.00	46.91 -1.85 0.00	35.70 -1.22 0.00	35.02 -1.73 0.00
HARZA MOOSE__RIVER 24016	30.17 -0.55 0.00	28.75 -0.44 0.00	29.69 -0.51 0.00	30.15 -0.52 0.00	28.04 -0.48 0.00	38.59 -0.31 0.00	39.83 0.16 0.00	42.28 0.08 0.00	50.85 0.05 0.00	55.73 -0.11 0.00	57.60 -0.29 0.00	62.74 -0.76 0.00	63.86 -0.91 0.00	62.69 -0.89 0.00	60.95 -0.93 0.00	56.17 -0.97 0.00	54.62 -0.61 0.00	53.74 -0.16 0.00	46.56 -0.09 0.00	58.34 0.00 0.00	66.72 0.13 0.00	48.33 -0.44 0.00	36.59 -0.33 0.00	36.09 -0.66 0.00
HEMPSTEAD____ 23647	69.72 3.50 -35.50	57.97 3.18 -25.60	42.30 3.32 -8.77	39.91 3.28 -5.96	45.01 3.11 -13.37	67.69 4.51 -24.28	78.79 4.60 -34.52	88.12 5.48 -40.44	94.16 6.71 -36.66	98.59 7.54 -35.21	96.35 7.82 -30.64	98.42 8.45 -26.47	97.74 8.48 -24.49	94.33 8.27 -22.48	90.92 8.17 -20.87	89.07 7.66 -24.27	92.33 7.40 -29.70	95.68 7.12 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.67 8.59 -37.50	90.10 6.58 -34.75	88.86 4.73 -47.22	75.79 4.45 -34.59
HICKLING__1 23621	32.81 -0.98 -3.07	32.50 -0.88 -4.19	31.60 -0.91 -2.30	31.31 -0.92 -1.56	30.98 -1.06 -3.51	39.72 -2.06 -2.89	45.26 -0.99 -6.57	50.22 0.76 -7.27	57.63 1.07 -5.77	62.05 1.40 -4.81	64.67 1.68 -5.10	67.40 1.08 -2.82	67.90 0.71 -2.42	67.22 0.70 -2.94	65.03 0.74 -2.41	61.31 1.03 -3.14	59.70 0.66 -3.80	57.34 0.22 -3.22	53.65 0.42 -6.58	64.78 0.93 -5.50	70.63 0.67 -3.38	54.61 1.27 -4.58	40.64 0.04 -3.68	39.39 -1.07 -3.70
HICKLING__2 23622	32.84 -0.95 -3.07	32.50 -0.88 -4.19	31.60 -0.91 -2.30	31.34 -0.89 -1.56	30.98 -1.06 -3.51	39.72 -2.06 -2.89	45.30 -0.95 -6.57	50.22 0.76 -7.27	57.63 1.07 -5.77	62.05 1.40 -4.81	64.67 1.68 -5.10	67.40 1.08 -2.82	67.90 0.71 -2.42	67.29 0.76 -2.94	65.03 0.74 -2.41	61.31 1.03 -3.14	59.70 0.66 -3.80	57.34 0.22 -3.22	53.65 0.42 -6.58	64.78 0.93 -5.50	70.63 0.67 -3.38	54.61 1.27 -4.58	40.64 0.04 -3.68	39.39 -1.07 -3.70
HIGH FALLS__HY 23754	45.05 2.46 -11.87	47.67 2.28 -16.20	41.43 2.33 -8.90	39.04 2.33 -6.05	44.31 2.20 -13.59	53.27 3.23 -11.15	75.41 3.57 -32.17	83.71 4.35 -37.17	88.73 5.23 -32.70	92.14 5.75 -30.54	91.27 6.02 -27.36	91.88 6.41 -21.97	91.28 6.41 -20.11	89.07 6.29 -19.19	85.49 6.19 -17.42	83.67 5.89 -20.64	86.21 5.63 -25.34	85.68 5.44 -26.33	89.09 4.67 -37.76	94.42 5.95 -30.13	94.98 6.79 -21.60	82.56 5.12 -28.68	66.14 3.58 -25.64	57.55 3.20 -17.60
HILLBURN__GT 23639	44.65 2.70 -11.22	46.96 2.45 -15.32	41.09 2.48 -8.41	38.87 2.48 -5.71	43.76 2.40 -12.85	52.99 3.58 -10.51	76.28 3.93 -32.68	85.04 4.64 -38.21	90.85 5.59 -34.46	94.94 6.14 -32.95	92.79 6.43 -28.47	94.98 6.92 -24.56	94.38 6.93 -22.68	91.20 6.80 -20.81	87.81 6.68 -19.25	85.84 6.29 -22.41	88.84 6.02 -27.59	92.68 5.82 -32.96	91.56 4.99 -39.91	96.20 6.36 -31.50	97.04 7.12 -23.33	85.09 5.46 -30.86	68.89 3.84 -28.14	58.03 3.53 -17.75
HOLTSVILLE_IC_1 23690	69.97 3.75 -35.50	58.23 3.44 -25.60	42.57 3.59 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	68.00 4.82 -24.28	78.56 4.36 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.65 7.58 -50.73	112.67 8.59 -37.50	90.29 6.78 -34.75	88.79 4.65 -47.22	75.79 4.45 -34.59
HOLTSVILLE_IC_10 23699	70.18 3.96 -35.50	58.41 3.62 -25.60	42.75 3.78 -8.77	40.34 3.71 -5.96	45.38 3.48 -13.37	68.23 5.06 -24.28	78.79 4.60 -34.52	88.58 5.95 -40.44	94.77 7.32 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.86 8.89 -26.47	98.19 8.94 -24.49	94.83 8.77 -22.48	91.42 8.66 -20.87	89.58 8.17 -24.27	92.71 7.79 -29.70	96.11 7.55 -34.66	96.13 6.49 -42.99	117.23 8.17 -50.73	113.27 9.19 -37.50	90.78 7.27 -34.75	89.08 4.95 -47.22	76.05 4.70 -34.59
HOLTSVILLE_IC_2 23691	69.97 3.75 -35.50	58.23 3.44 -25.60	42.57 3.59 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	68.00 4.82 -24.28	78.56 4.36 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.65 7.58 -50.73	112.67 8.59 -37.50	90.29 6.78 -34.75	88.79 4.65 -47.22	75.79 4.45 -34.59
HOLTSVILLE_IC_3 23692	69.97 3.75 -35.50	58.23 3.44 -25.60	42.57 3.59 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	68.00 4.82 -24.28	78.56 4.36 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.65 7.58 -50.73	112.67 8.59 -37.50	90.29 6.78 -34.75	88.79 4.65 -47.22	75.79 4.45 -34.59
HOLTSVILLE_IC_4 23693	69.97 3.75 -35.50	58.23 3.44 -25.60	42.57 3.59 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	68.00 4.82 -24.28	78.56 4.36 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.65 7.58 -50.73	112.67 8.59 -37.50	90.29 6.78 -34.75	88.79 4.65 -47.22	75.79 4.45 -34.59
HOLTSVILLE_IC_5 23694	69.97 3.75 -35.50	58.23 3.44 -25.60	42.57 3.59 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	68.00 4.82 -24.28	78.56 4.36 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.65 7.58 -50.73	112.67 8.59 -37.50	90.29 6.78 -34.75	88.79 4.65 -47.22	75.79 4.45 -34.59

HOLTSVILLE_IC_6 23695	70.18 3.96 -35.50	58.41 3.62 -25.60	42.75 3.78 -8.77	40.34 3.71 -5.96	45.38 3.48 -13.37	68.23 5.06 -24.28	78.79 4.60 -34.52	88.58 5.95 -40.44	94.77 7.32 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.86 8.89 -26.47	98.19 8.94 -24.49	94.83 8.77 -22.48	91.42 8.66 -20.87	89.58 8.17 -24.27	92.71 7.79 -29.70	96.11 7.55 -34.66	96.13 6.49 -42.99	117.23 8.17 -50.73	113.27 9.19 -37.50	90.78 7.27 -34.75	89.08 4.95 -47.22	76.05 4.70 -34.59
HOLTSVILLE_IC_7 23696	70.18 3.96 -35.50	58.41 3.62 -25.60	42.75 3.78 -8.77	40.34 3.71 -5.96	45.38 3.48 -13.37	68.23 5.06 -24.28	78.79 4.60 -34.52	88.58 5.95 -40.44	94.77 7.32 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.86 8.89 -26.47	98.19 8.94 -24.49	94.83 8.77 -22.48	91.42 8.66 -20.87	89.58 8.17 -24.27	92.71 7.79 -29.70	96.11 7.55 -34.66	96.13 6.49 -42.99	117.23 8.17 -50.73	113.27 9.19 -37.50	90.78 7.27 -34.75	89.08 4.95 -47.22	76.05 4.70 -34.59
HOLTSVILLE_IC_8 23697	70.18 3.96 -35.50	58.41 3.62 -25.60	42.75 3.78 -8.77	40.34 3.71 -5.96	45.38 3.48 -13.37	68.23 5.06 -24.28	78.79 4.60 -34.52	88.58 5.95 -40.44	94.77 7.32 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.86 8.89 -26.47	98.19 8.94 -24.49	94.83 8.77 -22.48	91.42 8.66 -20.87	89.58 8.17 -24.27	92.71 7.79 -29.70	96.11 7.55 -34.66	96.13 6.49 -42.99	117.23 8.17 -50.73	113.27 9.19 -37.50	90.78 7.27 -34.75	89.08 4.95 -47.22	76.05 4.70 -34.59
HOLTSVILLE_IC_9 23698	70.18 3.96 -35.50	58.41 3.62 -25.60	42.75 3.78 -8.77	40.34 3.71 -5.96	45.38 3.48 -13.37	68.23 5.06 -24.28	78.79 4.60 -34.52	88.58 5.95 -40.44	94.77 7.32 -36.66	99.04 7.99 -35.21	96.81 8.28 -30.64	98.86 8.89 -26.47	98.19 8.94 -24.49	94.83 8.77 -22.48	91.42 8.66 -20.87	89.58 8.17 -24.27	92.71 7.79 -29.70	96.11 7.55 -34.66	96.13 6.49 -42.99	117.23 8.17 -50.73	113.27 9.19 -37.50	90.78 7.27 -34.75	89.08 4.95 -47.22	76.05 4.70 -34.59
HQ_GEN_CEDARS 23644	29.99 -0.74 0.00	28.49 -0.70 0.00	29.48 -0.72 0.00	29.96 -0.71 0.00	27.81 -0.71 0.00	38.74 -0.16 0.00	39.08 -0.60 0.00	41.01 -1.18 0.00	49.33 -1.47 0.00	54.06 -1.79 0.00	55.69 -2.20 0.00	61.98 -1.52 0.00	63.40 -1.36 0.00	62.19 -1.40 0.00	60.52 -1.36 0.00	55.77 -1.37 0.00	54.01 -1.22 0.00	53.20 -0.70 0.00	46.19 -0.47 0.00	57.64 -0.70 0.00	65.92 -0.67 0.00	47.11 -1.66 0.00	35.92 -1.00 0.00	35.80 -0.96 0.00
HQ_GEN_CHAT DC 23651	30.23 -0.49 0.00	28.72 -0.47 0.00	29.72 -0.48 0.00	30.18 -0.49 0.00	28.06 -0.46 0.00	38.47 -0.43 0.00	55.14 -0.63 -16.10	24.95 -1.14 16.10	25.13 -1.42 24.25	25.13 -1.62 29.10	35.13 -1.74 21.03	35.13 -1.65 26.72	35.13 -1.62 28.01	35.13 -1.59 26.87	25.13 -1.55 35.21	25.13 -1.49 30.52	25.13 -1.22 28.66	25.13 -1.29 27.48	45.13 -1.07 0.45	45.13 -1.40 11.81	45.13 -1.60 19.85	45.13 -1.41 2.22	24.90 -0.92 11.09	47.22 -0.62 -11.09
HUDSON AVE_GT_3 23810	45.59 3.20 -11.67	47.98 2.86 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.91 4.08 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.69 6.25 -36.64	97.93 6.87 -35.21	105.23 7.18 -40.16	99.28 7.75 -28.03	98.53 7.77 -25.99	98.51 7.63 -27.29	95.11 7.49 -25.74	95.02 7.03 -30.85	95.57 6.85 -33.49	95.08 6.52 -34.65	94.76 5.65 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.90 6.19 -32.95	71.49 4.43 -30.14	59.62 4.15 -18.72
HUDSON AVE_GT_4 23540	45.59 3.20 -11.67	47.98 2.86 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.91 4.08 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.69 6.25 -36.64	97.93 6.87 -35.21	105.23 7.18 -40.16	99.28 7.75 -28.03	98.53 7.77 -25.99	98.51 7.63 -27.29	95.11 7.49 -25.74	95.02 7.03 -30.85	95.57 6.85 -33.49	95.08 6.52 -34.65	94.76 5.65 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.90 6.19 -32.95	71.49 4.43 -30.14	59.62 4.15 -18.72
HUDSON AVE_GT_5 23657	45.59 3.20 -11.67	47.98 2.86 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.91 4.08 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.69 6.25 -36.64	97.93 6.87 -35.21	105.23 7.18 -40.16	99.28 7.75 -28.03	98.53 7.77 -25.99	98.51 7.63 -27.29	95.11 7.49 -25.74	95.02 7.03 -30.85	95.57 6.85 -33.49	95.08 6.52 -34.65	94.76 5.65 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.90 6.19 -32.95	71.49 4.43 -30.14	59.62 4.15 -18.72
HUDSON_AVE_10 24168	45.40 3.01 -11.67	47.81 2.69 -15.93	41.70 2.75 -8.75	39.31 2.70 -5.94	44.45 2.57 -13.36	53.68 3.85 -10.93	78.35 4.17 -34.51	87.52 4.89 -40.43	93.34 5.89 -36.64	97.52 6.48 -35.20	95.29 6.77 -30.62	97.26 7.30 -26.45	96.62 7.38 -24.48	93.29 7.25 -22.46	89.86 7.12 -20.86	88.08 6.69 -24.26	91.37 6.46 -29.68	94.75 6.20 -34.65	94.44 5.32 -42.46	98.55 6.77 -33.44	99.09 7.59 -24.91	87.61 5.90 -32.95	71.27 4.21 -30.14	59.44 3.97 -18.72
HUNTLEY___63 23557	30.53 -2.06 -1.87	29.52 -2.22 -2.55	29.46 -2.14 -1.40	29.44 -2.18 -0.95	28.69 -1.97 -2.14	36.61 -4.05 -1.76	38.89 -4.60 -3.82	43.51 -2.87 -4.18	51.05 -3.00 -3.25	55.34 -3.13 -2.62	57.33 -3.47 -2.91	60.55 -4.38 -1.43	61.43 -4.53 -1.20	60.85 -4.32 -1.59	58.81 -4.33 -1.26	54.84 -4.00 -1.70	53.52 -3.76 -2.04	51.93 -3.94 -1.96	46.62 -3.73 -3.69	56.39 -5.08 -3.13	62.30 -6.13 -1.84	48.25 -3.02 -2.51	36.47 -2.40 -1.95	35.65 -3.27 -2.17
HUNTLEY___64 23558	30.53 -2.06 -1.87	29.52 -2.22 -2.55	29.46 -2.14 -1.40	29.44 -2.18 -0.95	28.69 -1.97 -2.14	36.61 -4.05 -1.76	38.89 -4.60 -3.82	43.51 -2.87 -4.18	51.05 -3.00 -3.25	55.34 -3.13 -2.62	57.33 -3.47 -2.91	60.55 -4.38 -1.43	61.43 -4.53 -1.20	60.85 -4.32 -1.59	58.81 -4.33 -1.26	54.84 -4.00 -1.70	53.52 -3.76 -2.04	51.93 -3.94 -1.96	46.62 -3.73 -3.69	56.39 -5.08 -3.13	62.30 -6.13 -1.84	48.25 -3.02 -2.51	36.47 -2.40 -1.95	35.65 -3.27 -2.17
HUNTLEY___65 23559	30.53 -2.06 -1.87	29.52 -2.22 -2.55	29.46 -2.14 -1.40	29.44 -2.18 -0.95	28.69 -1.97 -2.14	36.61 -4.05 -1.76	38.89 -4.60 -3.82	43.51 -2.87 -4.18	51.05 -3.00 -3.25	55.34 -3.13 -2.62	57.33 -3.47 -2.91	60.55 -4.38 -1.43	61.43 -4.53 -1.20	60.85 -4.32 -1.59	58.81 -4.33 -1.26	54.84 -4.00 -1.70	53.52 -3.76 -2.04	51.93 -3.94 -1.96	46.62 -3.73 -3.69	56.39 -5.08 -3.13	62.30 -6.13 -1.84	48.25 -3.02 -2.51	36.47 -2.40 -1.95	35.65 -3.27 -2.17
HUNTLEY___66 23560	30.53 -2.06 -1.87	29.52 -2.22 -2.55	29.46 -2.14 -1.40	29.44 -2.18 -0.95	28.69 -1.97 -2.14	36.61 -4.05 -1.76	38.89 -4.60 -3.82	43.51 -2.87 -4.18	51.05 -3.00 -3.25	55.34 -3.13 -2.62	57.33 -3.47 -2.91	60.55 -4.38 -1.43	61.43 -4.53 -1.20	60.85 -4.32 -1.59	58.81 -4.33 -1.26	54.84 -4.00 -1.70	53.52 -3.76 -2.04	51.93 -3.94 -1.96	46.62 -3.73 -3.69	56.39 -5.08 -3.13	62.30 -6.13 -1.84	48.25 -3.02 -2.51	36.47 -2.40 -1.95	35.65 -3.27 -2.17
HUNTLEY___67 23561	30.22 -2.43 -1.92	29.27 -2.54 -2.62	29.17 -2.48 -1.44	29.13 -2.51 -0.98	28.41 -2.31 -2.20	36.19 -4.51 -1.81	38.45 -5.16 -3.94	42.91 -3.59 -4.31	50.32 -3.81 -3.33	54.62 -3.91 -2.69	56.77 -4.11 -2.99	59.83 -5.14 -1.47	60.88 -5.12 -1.23	60.32 -4.90 -1.63	58.34 -4.83 -1.29	54.42 -4.46 -1.74	53.13 -4.20 -2.10	51.55 -4.37 -2.01	46.34 -4.11 -3.78	56.06 -5.48 -3.21	61.95 -6.53 -1.89	47.87 -3.46 -2.57	36.04 -2.88 -2.00	35.30 -3.68 -2.23
HUNTLEY___68 23562	30.22 -2.43 -1.92	29.27 -2.54 -2.62	29.17 -2.48 -1.44	29.13 -2.51 -0.98	28.41 -2.31 -2.20	36.19 -4.51 -1.81	38.45 -5.16 -3.94	42.91 -3.59 -4.31	50.32 -3.81 -3.33	54.62 -3.91 -2.69	56.77 -4.11 -2.99	59.83 -5.14 -1.47	60.88 -5.12 -1.23	60.32 -4.90 -1.63	58.34 -4.83 -1.29	54.42 -4.46 -1.74	53.13 -4.20 -2.10	51.55 -4.37 -2.01	46.34 -4.11 -3.78	56.06 -5.48 -3.21	61.95 -6.53 -1.89	47.87 -3.46 -2.57	36.04 -2.88 -2.00	35.30 -3.68 -2.23

INDECK___CORINTH 23802	48.41 2.27 -15.41	52.22 1.98 -21.04	44.15 2.39 -11.56	40.94 2.42 -7.85	48.11 1.94 -17.65	56.53 3.23 -14.41	76.35 3.61 -33.07	82.47 3.67 -36.61	85.19 5.28 -29.10	86.33 6.09 -24.40	89.59 6.02 -25.68	84.56 6.60 -14.45	84.11 6.86 -12.48	84.94 6.42 -14.93	80.24 6.06 -12.29	78.43 5.31 -15.98	79.66 5.08 -19.35	80.43 5.01 -21.51	84.86 4.99 -33.21	92.50 6.42 -27.75	91.02 7.26 -17.18	76.70 4.73 -23.20	58.80 3.10 -18.78	58.32 3.01 -18.55
INDECK___ILION 23567	31.05 0.80 0.47	29.30 0.76 0.64	30.63 0.79 0.35	31.22 0.80 0.24	28.69 0.71 0.54	39.49 1.05 0.45	39.95 1.27 0.99	42.54 1.43 1.08	51.77 1.83 0.86	57.11 1.95 0.69	59.15 2.03 0.77	65.35 2.22 0.38	66.65 2.20 0.32	65.26 2.10 0.42	63.59 2.04 0.33	58.52 1.83 0.45	56.40 1.71 0.54	55.11 1.72 0.52	47.22 1.54 0.97	59.55 2.04 0.83	68.43 2.33 0.49	49.66 1.56 0.66	37.51 1.11 0.51	37.17 0.99 0.57
INDECK___OLEAN 23982	31.02 -1.87 -2.17	30.23 -1.93 -2.97	29.96 -1.87 -1.63	29.90 -1.87 -1.11	29.10 -1.91 -2.49	37.13 -3.81 -2.05	40.84 -3.29 -4.46	46.35 -0.72 -4.88	54.12 -0.46 -3.78	58.62 -0.28 -3.05	60.99 -0.29 -3.39	63.96 -1.21 -1.66	64.54 -1.62 -1.39	63.91 -1.53 -1.85	61.86 -1.49 -1.46	58.03 -1.09 -1.97	56.39 -1.22 -2.38	54.68 -1.51 -2.29	49.78 -1.17 -4.29	60.63 -1.34 -3.64	66.46 -2.26 -2.14	51.34 -0.34 -2.91	38.04 -1.14 -2.27	36.63 -2.65 -2.53
INDECK___OSWEGO 23783	31.01 -0.61 -0.91	29.84 -0.58 -1.24	30.25 -0.63 -0.68	30.48 -0.64 -0.46	28.99 -0.57 -1.04	38.85 -0.89 -0.85	40.81 -0.71 -1.85	43.80 -0.42 -2.03	51.92 -0.46 -1.58	56.62 -0.50 -1.27	58.79 -0.52 -1.42	63.44 -0.76 -0.70	64.50 -0.84 -0.58	63.53 -0.83 -0.77	61.69 -0.80 -0.61	57.22 -0.74 -0.82	55.56 -0.66 -0.99	54.27 -0.59 -0.95	47.89 -0.56 -1.79	59.16 -0.70 -1.52	66.68 -0.80 -0.90	49.59 -0.39 -1.22	37.42 -0.44 -0.95	37.15 -0.66 -1.06
INDECK___YERKES 23781	30.53 -2.06 -1.87	29.52 -2.22 -2.55	29.46 -2.14 -1.40	29.44 -2.18 -0.95	28.69 -1.97 -2.14	36.61 -4.05 -1.76	38.89 -4.60 -3.82	43.51 -2.87 -4.18	51.05 -3.00 -3.25	55.34 -3.13 -2.62	57.33 -3.47 -2.91	60.55 -4.38 -1.43	61.43 -4.53 -1.20	60.85 -4.32 -1.59	58.81 -4.33 -1.26	54.84 -4.00 -1.70	53.52 -3.76 -2.04	51.93 -3.94 -1.96	46.62 -3.73 -3.69	56.39 -5.08 -3.13	62.30 -6.13 -1.84	48.25 -3.02 -2.51	36.47 -2.40 -1.95	35.65 -3.27 -2.17
INDIAN POINT_GT_1 24139	44.95 2.64 -11.58	47.39 2.39 -15.81	41.33 2.45 -8.69	38.99 2.42 -5.90	44.09 2.31 -13.26	53.20 3.46 -10.84	77.61 3.77 -34.17	86.64 4.43 -40.02	92.38 5.33 -36.24	96.56 5.92 -34.79	94.22 6.14 -30.19	96.23 6.60 -26.12	95.60 6.67 -24.16	92.29 6.55 -22.15	88.87 6.44 -20.56	87.10 6.06 -23.90	90.38 5.85 -29.30	93.93 5.61 -34.42	93.46 4.81 -41.99	97.55 6.13 -33.09	98.08 6.86 -24.63	86.60 5.27 -32.57	70.43 3.73 -29.78	58.74 3.45 -18.54
INDIAN POINT_GT_2 23659	44.95 2.64 -11.58	47.39 2.39 -15.81	41.33 2.45 -8.69	38.99 2.42 -5.90	44.09 2.31 -13.26	53.20 3.46 -10.84	77.61 3.77 -34.17	86.64 4.43 -40.02	92.38 5.33 -36.24	96.56 5.92 -34.79	94.22 6.14 -30.19	96.23 6.60 -26.12	95.60 6.67 -24.16	92.29 6.55 -22.15	88.87 6.44 -20.56	87.10 6.06 -23.90	90.38 5.85 -29.30	93.93 5.61 -34.42	93.46 4.81 -41.99	97.55 6.13 -33.09	98.08 6.86 -24.63	86.60 5.27 -32.57	70.43 3.73 -29.78	58.74 3.45 -18.54
INDIAN POINT_GT_3 24019	44.95 2.64 -11.58	47.39 2.39 -15.81	41.33 2.45 -8.69	38.99 2.42 -5.90	44.09 2.31 -13.26	53.20 3.46 -10.84	77.61 3.77 -34.17	86.64 4.43 -40.02	92.38 5.33 -36.24	96.56 5.92 -34.79	94.22 6.14 -30.19	96.23 6.60 -26.12	95.60 6.67 -24.16	92.29 6.55 -22.15	88.87 6.44 -20.56	87.10 6.06 -23.90	90.38 5.85 -29.30	93.93 5.61 -34.42	93.46 4.81 -41.99	97.55 6.13 -33.09	98.08 6.86 -24.63	86.60 5.27 -32.57	70.43 3.73 -29.78	58.74 3.45 -18.54
INDIAN POINT___2 23530	44.77 2.58 -11.46	47.17 2.33 -15.65	41.19 2.39 -8.60	38.90 2.39 -5.84	43.93 2.28 -13.13	53.06 3.42 -10.74	77.05 3.69 -33.68	86.01 4.39 -39.43	91.75 5.28 -35.66	95.84 5.81 -34.19	93.71 6.08 -29.73	95.61 6.48 -25.63	95.00 6.54 -23.70	91.77 6.42 -21.77	88.38 6.31 -20.18	86.57 5.94 -23.49	89.76 5.74 -28.78	93.30 5.50 -33.89	92.73 4.76 -41.31	96.92 6.01 -32.57	97.52 6.72 -24.21	85.95 5.17 -32.01	69.82 3.65 -29.25	58.42 3.38 -18.28
INDIAN POINT___3 23531	44.89 2.58 -11.58	47.34 2.33 -15.81	41.28 2.39 -8.69	38.96 2.39 -5.90	44.07 2.28 -13.26	53.17 3.42 -10.85	77.55 3.69 -34.18	86.58 4.35 -40.04	92.30 5.23 -36.27	96.41 5.75 -34.82	94.05 5.96 -30.19	96.06 6.41 -26.14	95.42 6.48 -24.18	92.10 6.36 -22.16	88.70 6.25 -20.56	86.93 5.89 -23.91	90.23 5.69 -29.31	93.80 5.44 -34.45	93.35 4.67 -42.02	97.40 5.95 -33.11	97.89 6.66 -24.65	86.48 5.12 -32.59	70.34 3.62 -29.81	58.64 3.34 -18.55
IP CORINTH___1 23988	48.44 2.30 -15.41	52.24 2.01 -21.04	44.18 2.42 -11.56	40.97 2.45 -7.85	48.14 1.97 -17.65	56.57 3.27 -14.41	76.43 3.69 -33.07	82.55 3.76 -36.61	85.24 5.33 -29.10	86.38 6.14 -24.40	89.71 6.14 -25.68	84.69 6.73 -14.45	84.24 6.99 -12.48	85.07 6.55 -14.93	80.36 6.19 -12.29	78.55 5.43 -15.98	79.77 5.19 -19.35	80.54 5.12 -21.51	84.96 5.09 -33.21	92.56 6.48 -27.75	91.09 7.32 -17.18	76.75 4.78 -23.20	58.84 3.14 -18.78	58.39 3.09 -18.55
IP___TICONDEROGA 23804	48.76 3.04 -14.99	52.40 2.74 -20.47	44.41 2.96 -11.24	41.37 3.07 -7.64	48.31 2.62 -17.17	57.49 4.71 -13.88	77.95 4.68 -33.59	84.21 4.43 -37.59	87.25 5.74 -30.71	88.99 6.59 -26.56	91.37 6.77 -26.71	87.74 7.49 -16.74	87.23 7.71 -14.76	87.73 7.76 -16.39	83.28 7.49 -13.91	81.33 6.63 -17.56	83.00 6.41 -21.36	84.14 6.15 -24.09	87.37 5.55 -35.16	94.11 6.77 -29.00	93.03 7.72 -18.73	79.29 5.36 -25.16	61.57 3.65 -21.00	59.45 3.97 -18.73
JARVIS____ 23743	30.53 0.28 0.47	28.83 0.29 0.64	30.15 0.30 0.35	30.70 0.28 0.24	28.24 0.26 0.54	38.83 0.39 0.45	39.16 0.48 0.99	41.66 0.55 1.08	50.60 0.66 0.86	55.88 0.73 0.69	57.88 0.75 0.77	63.82 0.70 0.38	65.16 0.71 0.32	63.86 0.70 0.42	62.23 0.68 0.33	57.32 0.63 0.45	55.30 0.61 0.54	53.98 0.59 0.52	46.24 0.56 0.97	58.27 0.76 0.83	66.90 0.80 0.49	48.69 0.59 0.66	36.81 0.41 0.51	36.51 0.33 0.57
JENNISON___1 23625	35.58 0.28 -4.58	35.79 0.35 -6.25	33.94 0.30 -3.43	33.34 0.34 -2.33	33.99 0.23 -5.24	43.48 0.27 -4.31	50.48 0.99 -9.81	54.72 1.69 -10.85	61.43 2.03 -8.59	65.30 2.29 -7.16	67.98 2.49 -7.60	70.11 2.41 -4.20	70.58 2.20 -3.61	70.13 2.16 -4.38	67.57 2.10 -3.58	63.88 2.06 -4.68	62.78 1.88 -5.67	60.27 1.56 -4.80	57.90 1.45 -9.80	68.58 2.04 -8.20	73.89 2.26 -5.04	57.34 1.76 -6.82	43.37 0.96 -5.49	42.71 0.44 -5.52
JENNISON___2 23626	35.58 0.28 -4.58	35.76 0.32 -6.25	33.91 0.27 -3.43	33.30 0.31 -2.33	33.99 0.23 -5.24	43.44 0.23 -4.31	50.44 0.95 -9.81	54.68 1.65 -10.85	61.38 1.98 -8.59	65.24 2.23 -7.16	67.92 2.43 -7.60	70.05 2.35 -4.20	70.51 2.14 -3.61	70.06 2.10 -4.38	67.51 2.04 -3.58	63.82 2.00 -4.68	62.72 1.82 -5.67	60.21 1.51 -4.80	57.86 1.40 -9.80	68.53 1.98 -8.20	73.82 2.20 -5.04	57.34 1.76 -6.82	43.37 0.96 -5.49	42.67 0.40 -5.52
KEDC PORT_JEFF_GT2 24210	70.12 3.90 -35.50	58.38 3.59 -25.60	42.72 3.75 -8.77	40.31 3.68 -5.96	45.35 3.45 -13.37	68.16 4.98 -24.28	78.68 4.48 -34.52	88.41 5.78 -40.44	94.57 7.11 -36.66	98.87 7.82 -35.21	96.64 8.10 -30.64	98.61 8.64 -26.47	98.00 8.74 -24.49	94.64 8.58 -22.48	91.17 8.42 -20.87	89.41 8.00 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.59 7.07 -34.75	88.93 4.80 -47.22	75.97 4.63 -34.59

KEDC PORT_JEFF_GT3 24211	70.12 3.90 -35.50	58.38 3.59 -25.60	42.72 3.75 -8.77	40.31 3.68 -5.96	45.35 3.45 -13.37	68.16 4.98 -24.28	78.68 4.48 -34.52	88.41 5.78 -40.44	94.57 7.11 -36.66	98.87 7.82 -35.21	96.64 8.10 -30.64	98.61 8.64 -26.47	98.00 8.74 -24.49	94.64 8.58 -22.48	91.17 8.42 -20.87	89.41 8.00 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.59 7.07 -34.75	88.93 4.80 -47.22	75.97 4.63 -34.59
KEDC_GLWD_GT4 24219	69.63 3.41 -35.50	57.91 3.12 -25.60	42.21 3.23 -8.77	39.82 3.19 -5.96	44.89 2.99 -13.37	67.57 4.40 -24.28	78.75 4.56 -34.52	88.12 5.48 -40.44	94.11 6.65 -36.66	98.48 7.43 -35.21	96.29 7.76 -30.64	98.36 8.38 -26.47	97.68 8.42 -24.49	94.33 8.27 -22.48	90.86 8.11 -20.87	89.01 7.60 -24.27	92.27 7.35 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.67 8.59 -37.50	90.10 6.58 -34.75	88.82 4.69 -47.22	75.72 4.37 -34.59
KEDC_GLWD_GT5 24220	69.63 3.41 -35.50	57.91 3.12 -25.60	42.21 3.23 -8.77	39.82 3.19 -5.96	44.89 2.99 -13.37	67.57 4.40 -24.28	78.75 4.56 -34.52	88.12 5.48 -40.44	94.11 6.65 -36.66	98.48 7.43 -35.21	96.29 7.76 -30.64	98.36 8.38 -26.47	97.68 8.42 -24.49	94.33 8.27 -22.48	90.86 8.11 -20.87	89.01 7.60 -24.27	92.27 7.35 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.67 8.59 -37.50	90.10 6.58 -34.75	88.82 4.69 -47.22	75.72 4.37 -34.59
KENSICO____ 23655	45.17 2.80 -11.65	47.63 2.54 -15.91	41.54 2.60 -8.74	39.21 2.61 -5.93	44.32 2.45 -13.34	53.46 3.66 -10.91	78.09 3.97 -34.45	87.19 4.64 -40.36	92.97 5.59 -36.58	97.12 6.14 -35.13	94.84 6.43 -30.52	96.83 6.92 -26.41	96.19 6.99 -24.43	92.86 6.87 -22.40	89.43 6.75 -20.80	87.67 6.34 -24.19	90.98 6.13 -29.62	94.43 5.88 -34.65	94.08 5.04 -42.38	98.14 6.42 -33.39	98.65 7.19 -24.88	87.16 5.51 -32.89	70.95 3.95 -30.09	59.08 3.64 -18.69
KIAC_JFK_GT1 23816	45.31 2.92 -11.67	47.69 2.57 -15.93	41.58 2.63 -8.75	39.19 2.58 -5.94	44.31 2.42 -13.36	53.52 3.70 -10.93	78.19 4.01 -34.51	87.30 4.68 -40.43	93.03 5.59 -36.64	97.07 6.03 -35.20	94.83 6.31 -30.62	96.75 6.79 -26.45	96.11 6.86 -24.48	92.78 6.74 -22.46	89.36 6.62 -20.86	87.62 6.23 -24.26	90.93 6.02 -29.68	94.32 5.77 -34.65	94.06 4.95 -42.46	98.08 6.30 -33.44	98.49 6.99 -24.91	87.22 5.51 -32.95	71.12 4.06 -30.14	59.37 3.90 -18.72
KIAC_JFK_GT2 23817	45.31 2.92 -11.67	47.69 2.57 -15.93	41.58 2.63 -8.75	39.19 2.58 -5.94	44.31 2.42 -13.36	53.52 3.70 -10.93	78.19 4.01 -34.51	87.30 4.68 -40.43	93.03 5.59 -36.64	97.07 6.03 -35.20	94.83 6.31 -30.62	96.75 6.79 -26.45	96.11 6.86 -24.48	92.78 6.74 -22.46	89.36 6.62 -20.86	87.62 6.23 -24.26	90.93 6.02 -29.68	94.32 5.77 -34.65	94.06 4.95 -42.46	98.08 6.30 -33.44	98.49 6.99 -24.91	87.22 5.51 -32.95	71.12 4.06 -30.14	59.37 3.90 -18.72
KINTIGH____ 23543	29.70 -2.61 -1.59	28.70 -2.66 -2.17	28.74 -2.66 -1.19	28.81 -2.67 -0.81	27.92 -2.42 -1.82	36.04 -4.36 -1.50	37.86 -5.08 -3.26	41.62 -4.13 -3.57	49.07 -4.47 -2.74	53.37 -4.69 -2.21	55.49 -4.86 -2.46	58.93 -5.78 -1.21	60.14 -5.63 -1.01	59.52 -5.40 -1.34	57.62 -5.32 -1.06	53.60 -4.97 -1.43	52.26 -4.69 -1.73	50.77 -4.80 -1.66	45.25 -4.53 -3.12	54.91 -6.07 -2.64	61.15 -6.99 -1.56	46.78 -4.10 -2.12	35.39 -3.17 -1.65	34.91 -3.68 -1.84
LEDERLE____ 23769	44.91 2.89 -11.29	47.23 2.63 -15.42	41.33 2.66 -8.47	39.09 2.67 -5.75	44.02 2.57 -12.93	53.29 3.81 -10.58	76.84 4.17 -33.00	85.68 4.89 -38.59	91.80 6.15 -34.85	96.01 6.81 -33.35	93.79 7.12 -28.77	96.01 7.62 -24.89	95.40 7.64 -23.00	92.16 7.50 -21.07	88.75 7.36 -19.50	86.75 6.91 -22.69	89.57 6.41 -27.94	93.32 6.15 -33.27	92.34 5.32 -40.36	96.95 6.77 -31.85	97.79 7.59 -23.61	85.80 5.80 -31.24	69.51 4.10 -28.50	58.42 3.75 -17.92
LINDEN COGEN____ 23786	45.50 3.10 -11.67	47.89 2.77 -15.93	41.76 2.81 -8.75	39.40 2.79 -5.94	44.51 2.62 -13.36	53.79 3.97 -10.93	78.51 4.32 -34.51	87.61 4.98 -40.44	93.44 5.99 -36.64	97.59 6.53 -35.21	103.92 6.83 -39.20	98.74 7.37 -27.87	97.99 7.38 -25.84	97.71 7.31 -26.81	94.25 7.12 -25.25	94.02 6.69 -30.19	94.91 6.57 -33.11	94.81 6.25 -34.65	94.53 5.41 -42.46	98.61 6.83 -33.45	99.16 7.66 -24.92	87.66 5.95 -32.95	71.34 4.28 -30.14	59.44 3.97 -18.72
LIPA_MISC_IPP 23656	70.03 3.81 -35.50	58.26 3.47 -25.60	42.60 3.62 -8.77	40.19 3.56 -5.96	45.23 3.34 -13.37	68.04 4.86 -24.28	78.60 4.40 -34.52	88.37 5.74 -40.44	94.52 7.06 -36.66	98.76 7.71 -35.21	96.52 7.99 -30.64	98.48 8.51 -26.47	97.87 8.61 -24.49	94.52 8.46 -22.48	91.11 8.35 -20.87	89.30 7.89 -24.27	92.49 7.57 -29.70	95.89 7.33 -34.66	95.94 6.30 -42.99	117.00 7.93 -50.73	113.07 8.99 -37.50	90.54 7.02 -34.75	88.90 4.76 -47.22	75.83 4.48 -34.59
LITTLE FALLS____HYD 24013	31.70 1.44 0.47	29.86 1.31 0.64	31.27 1.42 0.35	31.87 1.44 0.24	29.26 1.28 0.54	40.31 1.87 0.45	40.95 2.26 0.99	43.64 2.53 1.08	53.25 3.30 0.86	58.62 3.46 0.69	60.66 3.53 0.77	67.06 3.94 0.38	68.46 4.02 0.32	66.98 3.82 0.42	65.20 3.65 0.33	59.89 3.20 0.45	57.78 3.09 0.54	56.40 3.02 0.52	48.53 2.85 0.97	61.19 3.68 0.83	70.29 4.19 0.49	50.83 2.73 0.66	38.43 2.03 0.51	37.98 1.80 0.57
LONG LAKE_PHOENIX 24014	31.20 -0.46 -0.93	30.03 -0.44 -1.28	30.36 -0.54 -0.70	30.59 -0.55 -0.48	29.16 -0.43 -1.07	39.04 -0.74 -0.88	41.15 -0.44 -1.91	44.20 -0.08 -2.09	52.38 -0.05 -1.63	57.10 -0.06 -1.31	59.18 -0.17 -1.46	63.84 -0.38 -0.72	64.98 -0.39 -0.60	64.00 -0.38 -0.80	62.14 -0.37 -0.63	57.65 -0.34 -0.85	55.98 -0.28 -1.02	54.67 -0.22 -0.98	48.37 -0.14 -1.85	59.61 -0.29 -1.57	67.24 -0.27 -0.92	50.02 0.00 -1.26	37.71 -0.18 -0.98	37.40 -0.44 -1.09
LOVETT____3 23632	44.22 2.15 -11.35	46.61 1.93 -15.49	40.68 1.96 -8.51	38.44 1.99 -5.78	43.43 1.91 -12.99	52.44 2.92 -10.63	76.07 3.17 -33.22	84.81 3.76 -38.86	90.23 4.32 -35.11	94.16 4.69 -33.62	91.79 4.92 -28.98	93.88 5.27 -25.11	93.28 5.31 -23.21	90.04 5.21 -21.24	86.69 5.14 -19.67	84.87 4.86 -22.88	88.31 4.92 -28.17	92.07 4.69 -33.48	91.38 4.06 -40.67	95.55 5.13 -32.08	96.11 5.73 -23.81	84.69 4.44 -31.48	68.76 3.10 -28.74	57.66 2.87 -18.04
LOVETT____4 23642	44.53 2.46 -11.35	46.90 2.22 -15.50	40.98 2.27 -8.51	38.72 2.27 -5.78	43.69 2.17 -13.00	52.80 3.27 -10.63	76.48 3.57 -33.24	85.29 4.22 -38.88	91.01 5.08 -35.13	95.07 5.58 -33.64	92.68 5.79 -29.00	94.85 6.22 -25.13	94.20 6.22 -23.22	91.01 6.17 -21.26	87.63 6.06 -19.68	85.69 5.66 -22.89	88.94 5.52 -28.19	92.68 5.28 -33.50	91.92 4.57 -40.69	96.21 5.78 -32.10	96.86 6.46 -23.82	85.24 4.97 -31.50	69.18 3.51 -28.75	57.99 3.20 -18.04
LOVETT____5 23593	44.53 2.46 -11.35	46.90 2.22 -15.50	40.98 2.27 -8.51	38.72 2.27 -5.78	43.69 2.17 -13.00	52.80 3.27 -10.63	76.48 3.57 -33.24	85.29 4.22 -38.88	91.01 5.08 -35.13	95.07 5.58 -33.64	92.68 5.79 -29.00	94.85 6.22 -25.13	94.20 6.22 -23.22	91.01 6.17 -21.26	87.63 6.06 -19.68	85.69 5.66 -22.89	88.94 5.52 -28.19	92.68 5.28 -33.50	91.92 4.57 -40.69	96.21 5.78 -32.10	96.86 6.46 -23.82	85.24 4.97 -31.50	69.18 3.51 -28.75	57.99 3.20 -18.04
LOWER RAQUET____HYD 24057	29.49 -1.23 0.00	28.05 -1.14 0.00	28.99 -1.21 0.00	29.50 -1.17 0.00	27.35 -1.17 0.00	38.16 -0.74 0.00	38.96 -0.71 0.00	40.93 -1.27 0.00	49.18 -1.63 0.00	53.72 -2.12 0.00	54.77 -3.13 0.00	60.20 -3.30 0.00	61.53 -3.24 0.00	60.41 -3.18 0.00	58.73 -3.16 0.00	54.11 -3.03 0.00	52.69 -2.54 0.00	52.50 -1.40 0.00	45.82 -0.84 0.00	57.23 -1.11 0.00	65.52 -1.07 0.00	46.57 -2.19 0.00	35.59 -1.33 0.00	35.21 -1.54 0.00

LOWER___HUDSON 24059	47.28 1.54 -15.02	51.03 1.34 -20.50	42.98 1.51 -11.26	39.88 1.56 -7.65	47.03 1.31 -17.20	54.83 1.83 -14.11	73.32 2.06 -31.58	79.25 2.28 -34.78	81.01 2.95 -27.27	81.61 3.29 -22.47	85.49 3.36 -24.24	80.03 3.68 -12.84	79.54 3.82 -10.95	80.78 3.50 -13.70	76.49 3.53 -11.08	74.87 3.09 -14.64	75.91 2.98 -17.69	76.67 2.96 -19.80	80.42 2.71 -31.06	87.84 3.38 -26.12	86.26 3.86 -15.82	72.92 2.73 -21.42	55.92 1.96 -17.04	56.36 1.84 -17.77
LWR___OSWEGATCHIE_HYD 23850	29.31 -1.41 0.00	27.90 -1.28 0.00	28.84 -1.36 0.00	29.32 -1.35 0.00	27.21 -1.31 0.00	37.96 -0.93 0.00	39.28 -0.40 0.00	41.35 -0.84 0.00	49.63 -1.17 0.00	54.00 -1.84 0.00	55.29 -2.61 0.00	60.01 -3.49 0.00	61.14 -3.63 0.00	60.02 -3.56 0.00	58.36 -3.53 0.00	53.77 -3.37 0.00	52.74 -2.49 0.00	52.66 -1.24 0.00	45.82 -0.84 0.00	57.35 -0.99 0.00	65.65 -0.93 0.00	46.91 -1.85 0.00	35.70 -1.22 0.00	35.02 -1.73 0.00
LYONS_FALL_HYD 23570	30.17 -0.55 0.00	28.75 -0.44 0.00	29.69 -0.51 0.00	30.15 -0.52 0.00	28.04 -0.48 0.00	38.59 -0.31 0.00	39.83 0.16 0.00	42.28 0.08 0.00	50.85 0.05 0.00	55.73 -0.11 0.00	57.60 -0.29 0.00	62.74 -0.76 0.00	63.86 -0.91 0.00	62.69 -0.89 0.00	60.95 -0.93 0.00	56.17 -0.97 0.00	54.62 -0.61 0.00	53.74 -0.16 0.00	46.56 -0.09 0.00	58.34 0.00 0.00	66.72 0.13 0.00	48.33 -0.44 0.00	36.59 -0.33 0.00	36.09 -0.66 0.00
MAPLE_RIDGE_WT_1 323574	29.83 -0.12 0.77	28.02 -0.12 1.05	29.50 -0.12 0.58	30.15 -0.12 0.39	27.52 -0.11 0.88	38.12 -0.04 0.74	37.98 -0.08 1.61	40.26 -0.17 1.76	49.24 -0.20 1.36	54.47 -0.28 1.10	56.38 -0.29 1.22	62.65 -0.25 0.60	64.00 -0.26 0.50	62.66 -0.25 0.67	61.11 -0.25 0.53	56.20 -0.23 0.71	54.15 -0.22 0.86	53.49 -0.16 0.26	44.97 -0.14 1.55	56.85 -0.18 1.31	65.61 -0.20 0.77	47.47 -0.24 1.05	35.95 -0.15 0.82	35.69 -0.15 0.91
MG INDUSTRY___DRP 24185	46.85 1.32 -14.81	50.69 1.28 -20.22	42.64 1.33 -11.11	39.56 1.35 -7.54	46.71 1.23 -16.96	54.38 1.52 -13.96	71.74 1.67 -30.40	77.52 2.07 -33.26	78.95 2.49 -25.66	79.30 2.74 -20.72	83.74 2.84 -23.01	77.86 3.05 -11.30	77.35 3.11 -9.48	79.13 2.99 -12.56	74.72 2.91 -9.93	73.30 2.74 -13.41	74.04 2.65 -16.16	74.71 2.53 -18.27	78.02 2.19 -29.17	85.86 2.80 -24.72	84.28 3.13 -14.57	70.96 2.39 -19.80	54.11 1.77 -15.42	55.50 1.58 -17.17
MID___OSWEGATCHIE_HYD 23849	29.31 -1.41 0.00	27.90 -1.28 0.00	28.84 -1.36 0.00	29.32 -1.35 0.00	27.21 -1.31 0.00	37.96 -0.93 0.00	39.28 -0.40 0.00	41.35 -0.84 0.00	49.63 -1.17 0.00	54.00 -1.84 0.00	55.29 -2.61 0.00	60.01 -3.49 0.00	61.14 -3.63 0.00	60.02 -3.56 0.00	58.36 -3.53 0.00	53.77 -3.37 0.00	52.74 -2.49 0.00	52.66 -1.24 0.00	45.82 -0.84 0.00	57.35 -0.99 0.00	65.65 -0.93 0.00	46.91 -1.85 0.00	35.70 -1.22 0.00	35.02 -1.73 0.00
MID___RAQUETTE_HYD 23851	29.49 -1.23 0.00	28.05 -1.14 0.00	28.99 -1.21 0.00	29.50 -1.17 0.00	27.35 -1.17 0.00	38.16 -0.74 0.00	38.96 -0.71 0.00	40.93 -1.27 0.00	49.18 -1.63 0.00	53.72 -2.12 0.00	54.77 -3.13 0.00	60.20 -3.30 0.00	61.53 -3.24 0.00	60.41 -3.18 0.00	58.73 -3.16 0.00	54.11 -3.03 0.00	52.69 -2.54 0.00	52.50 -1.40 0.00	45.82 -0.84 0.00	57.23 -1.11 0.00	65.52 -1.07 0.00	46.57 -2.19 0.00	35.59 -1.33 0.00	35.21 -1.54 0.00
MILLIKEN___1 23584	30.01 -2.80 -2.08	29.37 -2.66 -2.84	28.96 -2.81 -1.56	28.94 -2.79 -1.06	28.31 -2.60 -2.38	37.24 -3.62 -1.96	40.88 -3.05 -4.26	44.12 -2.74 -4.67	51.11 -3.30 -3.61	55.19 -3.57 -2.92	57.55 -3.59 -3.24	61.03 -4.06 -1.59	61.82 -4.27 -1.33	61.16 -4.20 -1.77	59.20 -4.08 -1.40	55.26 -3.77 -1.89	53.80 -3.70 -2.28	52.32 -3.77 -2.19	47.45 -3.31 -4.11	57.79 -4.03 -3.48	64.24 -4.39 -2.05	48.34 -3.22 -2.79	36.47 -2.62 -2.17	36.16 -3.01 -2.42
MILLIKEN___2 23585	30.01 -2.80 -2.08	29.37 -2.66 -2.84	28.96 -2.81 -1.56	28.94 -2.79 -1.06	28.31 -2.60 -2.38	37.24 -3.62 -1.96	40.88 -3.05 -4.26	44.12 -2.74 -4.67	51.11 -3.30 -3.61	55.19 -3.57 -2.92	57.55 -3.59 -3.24	61.03 -4.06 -1.59	61.82 -4.27 -1.33	61.16 -4.20 -1.77	59.20 -4.08 -1.40	55.26 -3.77 -1.89	53.80 -3.70 -2.28	52.32 -3.77 -2.19	47.45 -3.31 -4.11	57.79 -4.03 -3.48	64.24 -4.39 -2.05	48.34 -3.22 -2.79	36.47 -2.62 -2.17	36.16 -3.01 -2.42
MILLIKEN___DIESEL 23629	30.01 -2.80 -2.08	29.37 -2.66 -2.84	28.96 -2.81 -1.56	28.94 -2.79 -1.06	28.31 -2.60 -2.38	37.24 -3.62 -1.96	40.88 -3.05 -4.26	44.12 -2.74 -4.67	51.11 -3.30 -3.61	55.19 -3.57 -2.92	57.55 -3.59 -3.24	61.03 -4.06 -1.59	61.82 -4.27 -1.33	61.16 -4.20 -1.77	59.20 -4.08 -1.40	55.26 -3.77 -1.89	53.80 -3.70 -2.28	52.32 -3.77 -2.19	47.45 -3.31 -4.11	57.79 -4.03 -3.48	64.24 -4.39 -2.05	48.34 -3.22 -2.79	36.47 -2.62 -2.17	36.16 -3.01 -2.42
MODEL_CITY_ENERGY 24167	30.24 -2.30 -1.82	29.22 -2.45 -2.49	29.18 -2.39 -1.37	29.20 -2.39 -0.93	28.44 -2.17 -2.09	36.30 -4.32 -1.72	38.41 -5.00 -3.74	42.78 -3.50 -4.09	50.32 -3.66 -3.18	54.67 -3.74 -2.57	56.81 -3.94 -2.85	60.01 -4.89 -1.40	60.89 -5.05 -1.17	60.37 -4.77 -1.56	58.41 -4.70 -1.23	54.40 -4.40 -1.66	53.03 -4.20 -2.00	51.52 -4.31 -1.92	46.12 -4.15 -3.61	55.74 -5.66 -3.06	61.73 -6.66 -1.81	47.71 -3.51 -2.45	36.02 -2.81 -1.91	35.35 -3.53 -2.13
MODERN_LFGE___ 323580	30.24 -2.30 -1.82	29.22 -2.45 -2.49	29.18 -2.39 -1.37	29.20 -2.39 -0.93	28.44 -2.17 -2.09	36.30 -4.32 -1.72	38.41 -5.00 -3.74	42.78 -3.50 -4.09	50.32 -3.66 -3.18	54.67 -3.74 -2.57	56.81 -3.94 -2.85	60.01 -4.89 -1.40	60.89 -5.05 -1.17	60.37 -4.77 -1.56	58.41 -4.70 -1.23	54.40 -4.40 -1.66	53.03 -4.20 -2.00	51.52 -4.31 -1.92	46.12 -4.15 -3.61	55.74 -5.66 -3.06	61.73 -6.66 -1.81	47.71 -3.51 -2.45	36.02 -2.81 -1.91	35.35 -3.53 -2.13
MOHAWK_PAPER___DRP 24187	47.30 1.44 -15.13	51.16 1.31 -20.66	42.94 1.39 -11.35	39.78 1.41 -7.71	47.13 1.28 -17.33	54.72 1.56 -14.27	72.53 1.79 -31.07	78.34 2.15 -33.99	79.71 2.69 -26.22	79.93 2.90 -21.18	84.42 3.01 -23.52	78.36 3.30 -11.55	77.82 3.37 -9.68	79.66 3.24 -12.84	75.12 3.09 -10.15	73.65 2.80 -13.71	74.50 2.76 -16.51	75.26 2.64 -18.72	78.80 2.33 -29.81	86.69 3.09 -25.26	84.87 3.40 -14.89	71.49 2.49 -20.24	54.56 1.88 -15.76	55.99 1.69 -17.55
MONGAUP___HYD 23641	44.01 2.58 -10.70	46.16 2.36 -14.61	40.65 2.42 -8.03	38.54 2.42 -5.45	43.09 2.31 -12.25	52.31 3.38 -10.03	74.19 3.81 -30.71	82.61 4.60 -35.82	88.54 5.59 -32.15	92.59 6.14 -30.60	90.94 6.43 -26.62	93.08 6.92 -22.65	92.58 6.93 -20.89	89.70 6.80 -19.31	86.30 6.62 -17.79	84.16 6.23 -20.79	86.83 6.02 -25.58	91.18 5.82 -31.45	88.81 4.95 -37.21	94.13 6.36 -29.44	95.50 7.26 -21.66	82.85 5.41 -28.67	66.73 3.77 -26.04	56.84 3.38 -16.71
MONTAUK___DIESEL 23721	70.89 4.67 -35.50	59.11 4.32 -25.60	43.47 4.50 -8.77	41.08 4.45 -5.96	46.03 4.14 -13.37	69.13 5.95 -24.28	79.83 5.63 -34.52	90.02 7.38 -40.44	96.60 9.14 -36.66	101.05 10.00 -35.21	98.84 10.30 -30.64	101.02 11.05 -26.47	100.46 11.20 -24.49	97.06 11.00 -22.48	93.58 10.83 -20.87	91.58 10.17 -24.27	94.87 9.94 -29.70	98.26 9.70 -34.66	98.04 8.40 -42.99	119.63 10.56 -50.73	116.06 11.98 -37.50	92.54 9.02 -34.75	90.19 6.05 -47.22	76.89 5.55 -34.59
N SALMON___HYD 24042	29.92 -0.80 0.00	28.43 -0.76 0.00	29.42 -0.79 0.00	29.90 -0.77 0.00	27.78 -0.74 0.00	39.13 0.23 0.00	39.16 -0.52 0.00	41.01 -1.18 0.00	49.23 -1.57 0.00	53.89 -1.95 0.00	55.46 -2.43 0.00	62.36 -1.14 0.00	63.92 -0.84 0.00	62.69 -0.89 0.00	61.02 -0.87 0.00	56.17 -0.97 0.00	54.23 -0.99 0.00	53.53 -0.38 0.00	46.70 0.05 0.00	58.16 -0.18 0.00	66.52 -0.07 0.00	47.20 -1.56 0.00	35.96 -0.96 0.00	35.72 -1.03 0.00

N.E._GEN_SANDY PD 24062	46.56 1.87 -13.97	49.95 1.69 -19.07	42.46 1.78 -10.48	39.59 1.81 -7.11	46.14 1.63 -15.99	54.75 3.19 -12.66	78.18 3.21 -35.29	86.15 3.42 -40.54	90.17 4.17 -35.21	93.01 4.69 -32.47	92.47 4.92 -29.65	91.74 5.33 -22.90	90.99 5.38 -20.85	89.33 5.40 -20.34	85.49 5.32 -18.29	83.87 4.86 -21.87	86.74 4.69 -26.82	89.36 4.47 -30.98	91.13 3.87 -40.60	95.70 4.78 -32.58	95.00 5.46 -22.96	83.40 4.10 -30.54	66.81 2.88 -27.01	59.03 2.90 -19.37
NARROWS_GT1_1 24228	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
NARROWS_GT1_2 24229	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
NARROWS_GT1_3 24230	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
NARROWS_GT1_4 24231	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
NARROWS_GT1_5 24232	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
NARROWS_GT1_6 24233	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -											

NARROWS_GT2_8 24243	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73
NEG CAPITAL___MECHNVIL 23645	47.61 1.81 -15.07	51.37 1.61 -20.58	43.29 1.78 -11.30	40.21 1.87 -7.68	47.35 1.57 -17.26	55.34 2.29 -14.14	74.14 2.62 -31.85	80.22 2.91 -35.12	82.24 3.81 -27.63	82.96 4.24 -22.87	86.75 4.34 -24.52	81.45 4.76 -13.19	80.90 4.86 -11.28	82.11 4.58 -13.95	77.67 4.46 -11.33	76.00 3.94 -14.92	77.08 3.81 -18.04	77.79 3.72 -20.17	81.60 3.45 -31.49	89.21 4.43 -26.43	87.67 4.99 -16.09	73.96 3.41 -21.78	56.72 2.40 -17.40	56.91 2.24 -17.91
NEG CENTRAL_HIGH_ACRES 23767	30.37 -1.78 -1.43	29.32 -1.81 -1.95	29.46 -1.81 -1.07	29.58 -1.81 -0.73	28.53 -1.63 -1.63	37.52 -2.72 -1.34	39.58 -3.02 -2.92	42.98 -2.40 -3.20	50.68 -2.59 -2.47	55.22 -2.62 -2.00	57.45 -2.66 -2.22	61.35 -3.24 -1.09	62.50 -3.17 -0.91	61.81 -2.99 -1.21	59.87 -2.97 -0.96	55.63 -2.80 -1.29	54.08 -2.71 -1.56	52.60 -2.80 -1.50	46.76 -2.71 -2.81	57.16 -3.56 -2.38	63.99 -3.99 -1.40	48.23 -2.44 -1.91	36.59 -1.81 -1.48	36.16 -2.24 -1.65
NEG CENTRAL___DRP 24199	31.13 -1.20 -1.61	30.19 -1.20 -2.20	30.17 -1.24 -1.21	30.26 -1.23 -0.82	29.22 -1.14 -1.84	38.51 -1.91 -1.51	41.46 -1.51 -3.30	45.04 -0.76 -3.61	52.78 -0.81 -2.79	57.37 -0.73 -2.25	59.76 -0.64 -2.50	63.65 -1.08 -1.23	64.63 -1.17 -1.03	63.81 -1.14 -1.37	61.85 -1.11 -1.08	57.63 -0.97 -1.46	55.99 -0.99 -1.76	54.41 -1.19 -1.69	48.76 -1.07 -3.17	59.74 -1.28 -2.69	66.64 -1.53 -1.59	50.19 -0.73 -2.15	37.78 -0.81 -1.68	37.30 -1.32 -1.87
NEG CENTRAL___INDECK 23768	31.92 -0.89 -2.09	31.04 -0.99 -2.85	30.80 -0.97 -1.56	30.81 -0.92 -1.06	30.00 -0.91 -2.39	38.95 -1.91 -1.96	42.32 -1.63 -4.27	46.70 -0.17 -4.68	54.53 0.10 -3.63	59.17 0.39 -2.93	61.72 0.58 -3.25	65.10 0.00 -1.60	65.97 -0.13 -1.34	65.23 -0.13 -1.78	63.16 -0.12 -1.40	58.98 -0.06 -1.90	57.29 -0.22 -2.28	55.56 -0.54 -2.20	50.22 -0.56 -4.12	61.13 -0.70 -3.49	67.71 -0.93 -2.06	51.61 0.05 -2.80	38.84 -0.26 -2.18	38.04 -1.14 -2.43
NEG CENTRAL___SENECA 23627	31.05 -1.51 -1.83	30.23 -1.46 -2.50	30.07 -1.51 -1.37	30.10 -1.50 -0.93	29.19 -1.43 -2.10	38.25 -2.37 -1.73	41.53 -1.90 -3.76	45.33 -0.97 -4.11	52.97 -1.02 -3.18	57.47 -0.95 -2.57	59.94 -0.81 -2.85	63.57 -1.33 -1.40	64.45 -1.49 -1.17	63.68 -1.46 -1.56	61.69 -1.42 -1.23	57.55 -1.26 -1.66	55.91 -1.33 -2.00	54.27 -1.56 -1.93	48.92 -1.35 -3.62	59.77 -1.63 -3.07	66.46 -1.93 -1.81	50.29 -0.93 -2.46	37.80 -1.03 -1.91	37.19 -1.69 -2.13
NEG CENTRAL___STATE_STREET 24147	30.75 -1.47 -1.50	29.81 -1.43 -2.05	29.82 -1.51 -1.13	29.96 -1.47 -0.76	28.87 -1.37 -1.72	38.21 -2.10 -1.41	41.00 -1.75 -3.07	44.29 -1.27 -3.36	51.93 -1.47 -2.60	56.44 -1.51 -2.10	58.78 -1.45 -2.34	62.81 -1.84 -1.15	63.91 -1.81 -0.96	63.08 -1.78 -1.27	61.16 -1.73 -1.01	56.90 -1.60 -1.36	55.27 -1.60 -1.64	53.76 -1.72 -1.58	48.03 -1.59 -2.96	58.92 -1.93 -2.51	65.93 -2.13 -1.48	49.41 -1.37 -2.01	37.30 -1.18 -1.56	36.91 -1.58 -1.74
NEG MILLWOOD___DRP 24198	45.47 2.80 -11.95	48.08 2.57 -16.32	41.80 2.63 -8.96	39.39 2.64 -6.09	44.69 2.48 -13.69	53.87 3.77 -11.20	78.11 4.09 -34.35	87.19 4.94 -40.07	92.72 5.94 -35.98	96.70 6.59 -34.26	94.57 6.89 -29.79	96.25 7.37 -25.38	95.56 7.38 -23.41	92.46 7.25 -21.62	88.93 7.12 -19.93	87.16 6.74 -23.28	90.34 6.46 -28.65	93.01 6.25 -32.85	93.58 5.27 -41.65	98.16 6.88 -32.94	98.63 7.79 -24.25	86.77 5.90 -32.11	70.22 4.13 -29.17	59.15 3.71 -18.68
NEG NORTH_FLCN_SEA 23793	29.28 -1.44 0.00	27.79 -1.40 0.00	28.78 -1.42 0.00	29.23 -1.44 0.00	27.15 -1.37 0.00	37.81 -1.09 0.00	37.93 -1.75 0.00	39.70 -2.49 0.00	47.09 -3.71 0.00	51.77 -4.08 0.00	53.61 -4.28 0.00	60.01 -3.49 0.00	61.53 -3.24 0.00	60.41 -3.18 0.00	58.79 -3.09 0.00	54.45 -2.69 0.00	52.58 -2.65 0.00	51.59 -2.32 0.00	44.74 -1.91 0.00	55.83 -2.51 0.00	63.79 -2.80 0.00	45.74 -3.02 0.00	34.89 -2.03 0.00	34.95 -1.80 0.00
NEG NORTH_KES_CHATEGAY 23792	29.68 -1.04 0.00	28.20 -0.99 0.00	29.18 -1.03 0.00	29.65 -1.01 0.00	27.55 -0.97 0.00	38.28 -0.62 0.00	38.44 -1.23 0.00	40.25 -1.94 0.00	48.16 -2.64 0.00	52.83 -3.02 0.00	54.65 -3.24 0.00	60.96 -2.54 0.00	62.43 -2.33 0.00	61.30 -2.29 0.00	59.66 -2.23 0.00	55.03 -2.11 0.00	53.18 -2.04 0.00	52.13 -1.78 0.00	45.26 -1.40 0.00	56.47 -1.87 0.00	64.52 -2.06 0.00	46.37 -2.39 0.00	35.37 -1.55 0.00	35.47 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	29.40 -1.32 0.00	27.90 -1.28 0.00	28.90 -1.30 0.00	29.35 -1.32 0.00	27.27 -1.25 0.00	38.00 -0.89 0.00	38.09 -1.59 0.00	39.87 -2.32 0.00	47.40 -3.40 0.00	52.05 -3.80 0.00	53.90 -3.99 0.00	60.46 -3.05 0.00	61.98 -2.78 0.00	60.85 -2.73 0.00	59.22 -2.66 0.00	54.74 -2.40 0.00	52.91 -2.32 0.00	51.91 -1.99 0.00	45.02 -1.63 0.00	56.12 -2.22 0.00	64.19 -2.40 0.00	45.94 -2.83 0.00	35.03 -1.88 0.00	35.10 -1.65 0.00
NEG NORTH___LWR_SARANAC 23913	29.40 -1.32 0.00	27.90 -1.28 0.00	28.90 -1.30 0.00	29.35 -1.32 0.00	27.27 -1.25 0.00	38.00 -0.89 0.00	38.09 -1.59 0.00	39.87 -2.32 0.00	47.40 -3.40 0.00	52.05 -3.80 0.00	53.90 -3.99 0.00	60.46 -3.05 0.00	61.98 -2.78 0.00	60.85 -2.73 0.00	59.22 -2.66 0.00	54.74 -2.40 0.00	52.91 -2.32 0.00	51.91 -1.99 0.00	45.02 -1.63 0.00	56.12 -2.22 0.00	64.19 -2.40 0.00	45.94 -2.83 0.00	35.03 -1.88 0.00	35.10 -1.65 0.00
NEG NORTH___PLATTSBURG 23628	29.40 -1.32 0.00	27.90 -1.28 0.00	28.90 -1.30 0.00	29.35 -1.32 0.00	27.27 -1.25 0.00	38.00 -0.89 0.00	38.09 -1.59 0.00	39.87 -2.32 0.00	47.40 -3.40 0.00	52.05 -3.80 0.00	53.90 -3.99 0.00	60.46 -3.05 0.00	61.98 -2.78 0.00	60.85 -2.73 0.00	59.22 -2.66 0.00	54.74 -2.40 0.00	52.91 -2.32 0.00	51.91 -1.99 0.00	45.02 -1.63 0.00	56.12 -2.22 0.00	64.19 -2.40 0.00	45.94 -2.83 0.00	35.03 -1.88 0.00	35.10 -1.65 0.00
NEG WEST_LEA_LOCKPORT 23791	30.28 -2.24 -1.80	29.26 -2.39 -2.46	29.23 -2.33 -1.35	29.22 -2.36 -0.92	28.48 -2.11 -2.06	36.35 -4.24 -1.70	38.77 -4.60 -3.70	43.24 -3.00 -4.04	50.89 -3.10 -3.19	55.29 -3.13 -2.58	57.45 -3.30 -2.86	60.65 -4.25 -1.41	61.09 -4.86 -1.18	60.57 -4.58 -1.56	58.60 -4.52 -1.23	54.58 -4.23 -1.67	53.26 -3.98 -2.01	51.68 -4.15 -1.93	46.27 -4.01 -3.63	55.99 -5.43 -3.07	62.00 -6.39 -1.81	47.91 -3.32 -2.46	36.14 -2.69 -1.92	35.43 -3.45 -2.14
NEG WEST___LANCASTR 23811	30.46 -2.43 -2.17	29.69 -2.45 -2.96	29.41 -2.42 -1.63	29.32 -2.45 -1.10	28.61 -2.40 -2.48	36.50 -4.43 -2.04	39.91 -4.21 -4.44	44.90 -2.15 -4.86	52.38 -2.18 -3.76	57.21 -1.68 -3.04	59.59 -1.68 -3.38	62.43 -2.73 -1.66	63.05 -3.11 -1.39	62.44 -2.99 -1.84	60.43 -2.91 -1.46	56.77 -2.34 -1.97	54.73 -2.87 -2.37	53.00 -3.18 -2.28	48.23 -2.71 -4.28	58.64 -3.33 -3.63	64.33 -4.39 -2.14	49.77 -1.90 -2.91	37.00 -2.18 -2.26	35.85 -3.42 -2.52
NEG PENN_ALLEGHNY 23528	34.48 -0.34 -4.09	34.51 -0.26 -5.59	33.00 -0.27 -3.07	32.48 -0.28 -2.08	32.84 -0.37 -4.69	41.94 -0.82 -3.85	48.21 -0.24 -8.77	52.56 0.68 -9.70	59.35 0.86 -7.68	63.31 1.06 -6.40	65.90 1.22 -6.80	68.21 0.95 -3.75	68.77 0.78 -3.23	68.26 0.76 -3.91	65.89 0.80 -3.20	62.24 0.91 -4.19	60.96 0.66 -5.07	58.63 0.43 -4.29	55.89 0.47 -8.76	66.49 0.82 -7.34	71.82 0.73 -4.51	55.83 0.98 -6.10	42.08 0.26 -4.91	41.32 -0.37 -4.93

NEG__GEN_MONROE 24207	30.88 -1.38 -1.54	29.81 -1.49 -2.11	29.91 -1.45 -1.16	30.04 -1.41 -0.79	29.01 -1.28 -1.77	37.90 -2.45 -1.45	40.22 -2.62 -3.16	44.18 -1.48 -3.46	52.10 -1.37 -2.67	56.78 -1.23 -2.16	59.13 -1.16 -2.40	62.97 -1.71 -1.18	64.00 -1.75 -0.99	63.24 -1.65 -1.31	61.31 -1.61 -1.04	56.82 -1.71 -1.40	55.20 -1.71 -1.68	53.64 -1.89 -1.62	47.69 -2.01 -3.04	58.17 -2.74 -2.58	65.04 -3.06 -1.52	49.27 -1.56 -2.06	37.38 -1.14 -1.61	36.70 -1.84 -1.79
NEPA__ENERGY 23901	30.40 -2.77 -2.45	29.93 -2.60 -3.34	29.44 -2.60 -1.84	29.28 -2.64 -1.25	28.53 -2.80 -2.80	36.34 -4.86 -2.30	40.96 -3.73 -5.02	46.29 -1.39 -5.49	53.63 -1.42 -4.25	57.94 -1.34 -3.43	60.54 -1.16 -3.81	63.03 -2.35 -1.87	63.48 -2.85 -1.57	62.93 -2.73 -2.08	60.93 -2.60 -1.64	57.42 -1.94 -2.22	55.58 -2.32 -2.68	53.62 -2.86 -2.57	49.34 -2.15 -4.83	60.33 -2.10 -4.09	65.73 -3.26 -2.41	51.02 -1.02 -3.28	37.40 -2.07 -2.55	35.99 -3.60 -2.84
NEVERSINK__HYD 23608	42.60 1.69 -10.18	44.67 1.58 -13.90	39.44 1.60 -7.64	37.45 1.59 -5.19	41.69 1.51 -11.66	50.67 2.22 -9.56	70.03 2.54 -27.82	77.50 3.12 -32.19	82.96 3.76 -28.40	86.41 3.97 -26.60	85.79 4.17 -23.73	87.17 4.45 -19.22	86.78 4.40 -17.62	84.64 4.32 -16.73	81.38 4.27 -15.22	79.19 4.06 -18.00	81.20 3.87 -22.10	85.62 3.88 -27.83	82.83 3.36 -32.81	88.80 4.32 -26.15	90.26 4.86 -18.82	77.44 3.71 -24.97	61.85 2.55 -22.38	54.20 2.24 -15.21
NEWTON__FALLS_HYD 23847	29.31 -1.41 0.00	27.90 -1.28 0.00	28.84 -1.36 0.00	29.32 -1.35 0.00	27.21 -1.31 0.00	37.96 -0.93 0.00	39.28 -0.40 0.00	41.35 -0.84 0.00	49.63 -1.17 0.00	54.00 -1.84 0.00	55.29 -2.61 0.00	60.01 -3.49 0.00	61.14 -3.63 0.00	60.02 -3.56 0.00	58.36 -3.53 0.00	53.77 -3.37 0.00	52.74 -2.49 0.00	52.66 -1.24 0.00	45.82 -0.84 0.00	57.35 -0.99 0.00	65.65 -0.93 0.00	46.91 -1.85 0.00	35.70 -1.22 0.00	35.02 -1.73 0.00
NIAGARA____ 23760	30.03 -2.49 -1.80	29.04 -2.60 -2.45	29.01 -2.54 -1.35	29.01 -2.58 -0.91	28.27 -2.31 -2.06	36.08 -4.51 -1.69	37.84 -5.51 -3.68	42.00 -4.22 -4.03	49.37 -4.52 -3.09	53.65 -4.69 -2.49	55.74 -4.92 -2.77	58.96 -5.91 -1.36	60.21 -5.70 -1.14	59.69 -5.40 -1.51	57.76 -5.32 -1.20	53.73 -5.03 -1.61	52.48 -4.69 -1.95	50.98 -4.80 -1.87	45.50 -4.67 -3.51	55.01 -6.30 -2.98	61.01 -7.32 -1.75	47.10 -4.05 -2.38	35.60 -3.17 -1.86	35.03 -3.79 -2.07
NINE_MILE_1 23575	30.72 -0.77 -0.76	29.50 -0.73 -1.04	30.02 -0.76 -0.57	30.29 -0.77 -0.39	28.68 -0.71 -0.87	38.49 -1.13 -0.72	40.17 -1.07 -1.56	43.06 -0.84 -1.71	51.16 -0.97 -1.32	55.91 -1.01 -1.07	58.04 -1.04 -1.19	62.82 -1.27 -0.58	63.96 -1.30 -0.49	63.02 -1.21 -0.65	61.22 -1.18 -0.51	56.75 -1.09 -0.69	55.01 -1.05 -0.83	53.63 -1.08 -0.80	47.18 -0.98 -1.50	58.39 -1.23 -1.28	65.94 -1.40 -0.75	48.91 -0.88 -1.02	36.97 -0.74 -0.80	36.72 -0.92 -0.89
NINE_MILE_2 23744	30.71 -0.77 -0.76	29.49 -0.73 -1.03	30.02 -0.76 -0.57	30.29 -0.77 -0.39	28.68 -0.71 -0.87	38.52 -1.09 -0.71	40.16 -1.07 -1.55	43.05 -0.84 -1.70	51.15 -0.97 -1.31	55.90 -1.01 -1.06	58.03 -1.04 -1.18	62.81 -1.27 -0.58	63.95 -1.30 -0.49	63.02 -1.21 -0.64	61.22 -1.18 -0.51	56.74 -1.09 -0.69	55.01 -1.05 -0.83	53.62 -1.08 -0.80	47.17 -0.98 -1.49	58.38 -1.23 -1.27	65.93 -1.40 -0.75	48.90 -0.88 -1.01	36.97 -0.74 -0.79	36.71 -0.92 -0.88
NM_CAPITAL__DRP 24208	47.00 1.26 -15.02	50.86 1.17 -20.51	42.71 1.24 -11.27	39.57 1.26 -7.65	46.83 1.11 -17.20	54.35 1.28 -14.17	71.95 1.43 -30.85	77.68 1.73 -33.76	79.02 2.18 -26.04	79.22 2.35 -21.03	83.68 2.43 -23.36	77.64 2.67 -11.47	77.10 2.72 -9.62	78.94 2.61 -12.75	74.44 2.48 -10.08	73.04 2.29 -13.61	73.84 2.21 -16.40	74.58 2.10 -18.57	78.13 1.87 -29.60	85.88 2.45 -25.09	84.10 2.73 -14.79	70.86 2.00 -20.10	54.15 1.59 -15.65	55.61 1.43 -17.42
NM_CENTRAL__DRP 24181	31.25 -0.43 -0.95	30.05 -0.44 -1.30	30.47 -0.45 -0.72	30.72 -0.43 -0.49	29.21 -0.40 -1.09	39.06 -0.74 -0.90	41.11 -0.52 -1.95	44.20 -0.13 -2.14	52.31 -0.15 -1.66	57.08 -0.11 -1.34	59.33 -0.06 -1.49	63.98 -0.25 -0.73	65.12 -0.26 -0.61	64.14 -0.25 -0.81	62.28 -0.25 -0.64	57.78 -0.23 -0.87	56.06 -0.22 -1.05	54.59 -0.32 -1.01	48.22 -0.33 -1.89	59.53 -0.41 -1.60	67.13 -0.40 -0.94	50.00 -0.05 -1.28	37.73 -0.18 -1.00	37.42 -0.44 -1.11
NM_FRONTIER__DRP 24179	30.21 -2.33 -1.83	29.20 -2.48 -2.49	29.16 -2.42 -1.37	29.14 -2.45 -0.93	28.41 -2.20 -2.09	36.22 -4.40 -1.72	38.06 -5.36 -3.74	42.36 -3.92 -4.09	49.79 -4.17 -3.15	54.09 -4.30 -2.55	56.21 -4.52 -2.83	59.37 -5.52 -1.39	60.55 -5.38 -1.16	60.04 -5.09 -1.54	58.09 -5.01 -1.22	54.10 -4.69 -1.65	52.80 -4.42 -1.99	51.28 -4.53 -1.91	45.86 -4.39 -3.58	55.37 -6.01 -3.04	61.32 -7.06 -1.79	47.44 -3.75 -2.43	35.86 -2.95 -1.89	35.22 -3.64 -2.11
NM_ST_REGIS__HYD 24053	29.59 -1.14 0.00	28.14 -1.05 0.00	29.12 -1.09 0.00	29.59 -1.07 0.00	27.44 -1.08 0.00	38.43 -0.47 0.00	39.00 -0.67 0.00	40.97 -1.22 0.00	49.18 -1.63 0.00	53.78 -2.07 0.00	54.94 -2.95 0.00	60.77 -2.73 0.00	62.11 -2.66 0.00	60.98 -2.61 0.00	59.35 -2.54 0.00	54.63 -2.51 0.00	53.07 -2.15 0.00	52.77 -1.13 0.00	46.05 -0.61 0.00	57.46 -0.88 0.00	65.78 -0.80 0.00	46.72 -2.05 0.00	35.66 -1.26 0.00	35.32 -1.43 0.00
NORTHPORT__1 23551	69.66 3.44 -35.50	57.94 3.15 -25.60	42.27 3.29 -8.77	39.88 3.25 -5.96	44.95 3.05 -13.37	67.61 4.43 -24.28	78.16 3.97 -34.52	87.57 4.94 -40.44	93.45 5.99 -36.66	97.64 6.59 -35.21	95.36 6.83 -30.64	97.28 7.30 -26.47	96.64 7.38 -24.49	93.25 7.19 -22.48	89.87 7.12 -20.87	88.15 6.74 -24.27	91.39 6.46 -29.70	94.76 6.20 -34.66	94.92 5.27 -42.99	115.72 6.65 -50.73	111.54 7.46 -37.50	89.47 5.95 -34.75	88.27 4.13 -47.22	75.46 4.12 -34.59
NORTHPORT__2 23552	69.66 3.44 -35.50	57.94 3.15 -25.60	42.27 3.29 -8.77	39.88 3.25 -5.96	44.95 3.05 -13.37	67.61 4.43 -24.28	78.16 3.97 -34.52	87.57 4.94 -40.44	93.45 5.99 -36.66	97.64 6.59 -35.21	95.36 6.83 -30.64	97.28 7.30 -26.47	96.64 7.38 -24.49	93.25 7.19 -22.48	89.87 7.12 -20.87	88.15 6.74 -24.27	91.39 6.46 -29.70	94.76 6.20 -34.66	94.92 5.27 -42.99	115.72 6.65 -50.73	111.54 7.46 -37.50	89.47 5.95 -34.75	88.27 4.13 -47.22	75.46 4.12 -34.59
NORTHPORT__3 23553	69.75 3.53 -35.50	58.03 3.24 -25.60	42.36 3.38 -8.77	39.97 3.34 -5.96	45.03 3.14 -13.37	67.73 4.55 -24.28	78.48 4.28 -34.52	87.78 5.15 -40.44	93.71 6.25 -36.66	98.03 6.98 -35.21	95.77 7.24 -30.64	97.78 7.81 -26.47	97.09 7.84 -24.49	93.75 7.69 -22.48	90.36 7.61 -20.87	88.55 7.14 -24.27	91.77 6.85 -29.70	95.14 6.58 -34.66	95.24 5.60 -42.99	116.07 7.00 -50.73	112.00 7.92 -37.50	89.71 6.19 -34.75	88.49 4.36 -47.22	75.75 4.41 -34.59
NORTHPORT__4 23650	69.75 3.53 -35.50	58.03 3.24 -25.60	42.36 3.38 -8.77	39.97 3.34 -5.96	45.03 3.14 -13.37	67.73 4.55 -24.28	78.48 4.28 -34.52	87.78 5.15 -40.44	93.71 6.25 -36.66	98.03 6.98 -35.21	95.77 7.24 -30.64	97.78 7.81 -26.47	97.09 7.84 -24.49	93.75 7.69 -22.48	90.36 7.61 -20.87	88.55 7.14 -24.27	91.77 6.85 -29.70	95.14 6.58 -34.66	95.24 5.60 -42.99	116.07 7.00 -50.73	112.00 7.92 -37.50	89.71 6.19 -34.75	88.49 4.36 -47.22	75.75 4.41 -34.59
NORTHPORT__IC 23718	69.66 3.44 -35.50	57.94 3.15 -25.60	42.27 3.29 -8.77	39.88 3.25 -5.96	44.95 3.05 -13.37	67.61 4.43 -24.28	78.16 3.97 -34.52	87.57 4.94 -40.44	93.45 5.99 -36.66	97.64 6.59 -35.21	95.36 6.83 -30.64	97.28 7.30 -26.47	96.64 7.38 -24.49	93.25 7.19 -22.48	89.87 7.12 -20.87	88.15 6.74 -24.27	91.39 6.46 -29.70	94.76 6.20 -34.66	94.92 5.27 -42.99	115.72 6.65 -50.73	111.54 7.46 -37.50	89.47 5.95 -34.75	88.27 4.13 -47.22	75.46 4.12 -34.59

NPX_GEN_CSC 323557	69.94 3.72 -35.50	58.20 3.41 -25.60	42.51 3.53 -8.77	40.13 3.50 -5.96	45.18 3.28 -13.37	67.96 4.78 -24.28	78.44 4.25 -34.52	88.16 5.53 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.23 8.26 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.80 8.04 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.68 7.12 -34.66	95.76 6.11 -42.99	116.77 7.70 -50.73	112.80 8.72 -37.50	90.34 6.83 -34.75	88.71 4.58 -47.22	75.68 4.34 -34.59
NSINS_S_GLNS_FALLS 23858	48.30 2.24 -15.33	52.08 1.96 -20.93	44.03 2.33 -11.50	40.84 2.36 -7.81	47.99 1.91 -17.56	56.41 3.19 -14.33	76.15 3.53 -32.95	82.31 3.63 -36.49	84.92 5.08 -29.04	86.08 5.86 -24.37	89.35 5.85 -25.61	84.39 6.41 -14.47	83.94 6.67 -12.51	84.74 6.23 -14.92	80.12 5.94 -12.30	78.31 5.20 -15.97	79.54 4.97 -19.34	80.35 4.91 -21.54	84.60 4.81 -33.14	92.14 6.13 -27.67	90.67 6.92 -17.16	76.52 4.58 -23.17	58.72 3.03 -18.78	58.21 2.98 -18.48
NUCOR_STEEL____DRP 24197	30.75 -1.47 -1.50	29.81 -1.43 -2.05	29.82 -1.51 -1.13	29.96 -1.47 -0.76	28.87 -1.37 -1.72	38.21 -2.10 -1.41	41.00 -1.75 -3.07	44.29 -1.27 -3.36	51.93 -1.47 -2.60	56.44 -1.51 -2.10	58.78 -1.45 -2.34	62.81 -1.84 -1.15	63.91 -1.81 -0.96	63.08 -1.78 -1.27	61.16 -1.73 -1.01	56.90 -1.60 -1.36	55.27 -1.60 -1.64	53.76 -1.72 -1.58	48.03 -1.59 -2.96	58.92 -1.93 -2.51	65.93 -2.13 -1.48	49.41 -1.37 -2.01	37.30 -1.18 -1.56	36.91 -1.58 -1.74
NYISO_LBMP_REFERENCE 24008	30.72 0.00 0.00	29.19 0.00 0.00	30.20 0.00 0.00	30.67 0.00 0.00	28.52 0.00 0.00	38.90 0.00 0.00	39.67 0.00 0.00	42.19 0.00 0.00	50.80 0.00 0.00	55.85 0.00 0.00	57.89 0.00 0.00	63.50 0.00 0.00	64.76 0.00 0.00	63.58 0.00 0.00	61.88 0.00 0.00	57.14 0.00 0.00	55.23 0.00 0.00	53.90 0.00 0.00	46.66 0.00 0.00	58.34 0.00 0.00	66.58 0.00 0.00	48.76 0.00 0.00	36.92 0.00 0.00	36.75 0.00 0.00
NYPA_BRENTWD____GT 24164	70.09 3.87 -35.50	58.35 3.56 -25.60	42.69 3.71 -8.77	40.28 3.65 -5.96	45.32 3.42 -13.37	68.12 4.94 -24.28	78.79 4.60 -34.52	88.46 5.82 -40.44	94.57 7.11 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.27 7.35 -29.70	95.68 7.12 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.54 7.02 -34.75	88.97 4.84 -47.22	76.01 4.67 -34.59
NYPA_GOWANUS____GT5 24156	45.66 3.26 -11.68	48.08 2.95 -15.94	41.98 3.02 -8.76	39.62 3.01 -5.95	44.72 2.82 -13.37	54.00 4.16 -10.94	78.87 4.68 -34.52	88.07 5.44 -40.44	93.91 6.45 -36.65	98.16 7.09 -35.22	106.22 7.29 -41.03	99.56 7.87 -28.18	98.94 8.03 -26.14	99.15 7.82 -27.74	95.81 7.74 -26.20	95.86 7.26 -31.46	95.76 6.68 -33.85	95.35 6.79 -34.65	95.10 5.97 -42.47	99.19 7.41 -33.44	99.95 8.46 -24.92	88.35 6.63 -32.96	71.76 4.69 -30.15	59.74 4.26 -18.73
NYPA_GOWANUS____GT6 24157	45.66 3.26 -11.68	48.08 2.95 -15.94	41.98 3.02 -8.76	39.62 3.01 -5.95	44.72 2.82 -13.37	54.00 4.16 -10.94	78.87 4.68 -34.52	88.07 5.44 -40.44	93.91 6.45 -36.65	98.16 7.09 -35.22	106.22 7.29 -41.03	99.56 7.87 -28.18	98.94 8.03 -26.14	99.15 7.82 -27.74	95.81 7.74 -26.20	95.86 7.26 -31.46	95.76 6.68 -33.85	95.35 6.79 -34.65	95.10 5.97 -42.47	99.19 7.41 -33.44	99.95 8.46 -24.92	88.35 6.63 -32.96	71.76 4.69 -30.15	59.74 4.26 -18.73
NYPA_HARLEM_RVR_GT1 24160	45.81 3.41 -11.68	48.22 3.09 -15.94	42.11 3.14 -8.76	39.72 3.10 -5.95	44.80 2.91 -13.37	54.11 4.28 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.96 6.24 -32.96	71.54 4.47 -30.15	59.78 4.30 -18.73
NYPA_HARLEM_RVR_GT2 24161	45.81 3.41 -11.68	48.22 3.09 -15.94	42.11 3.14 -8.76	39.72 3.10 -5.95	44.80 2.91 -13.37	54.11 4.28 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.96 6.24 -32.96	71.54 4.47 -30.15	59.78 4.30 -18.73
NYPA_KENT____GT 24152	45.69 3.29 -11.68	48.11 2.98 -15.94	42.02 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.04 4.20 -10.94	78.83 4.64 -34.52	88.03 5.40 -40.44	93.91 6.45 -36.65	98.16 7.09 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.14 8.03 -26.35	99.84 7.82 -28.44	96.45 7.67 -26.90	96.81 7.26 -32.42	96.36 6.74 -34.39	95.30 6.74 -34.66	95.01 5.88 -42.47	99.14 7.35 -33.45	99.83 8.32 -24.92	88.26 6.53 -32.96	71.72 4.65 -30.15	59.78 4.30 -18.73
NYPA_POUCH1____GT 24155	45.57 3.16 -11.68	47.99 2.86 -15.94	41.92 2.96 -8.76	39.56 2.94 -5.95	44.66 2.77 -13.37	53.92 4.08 -10.94	78.79 4.60 -34.52	88.03 5.40 -40.44	93.75 6.30 -36.65	98.10 7.04 -35.22	107.54 7.24 -42.41	99.72 7.81 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.45 7.67 -26.90	96.76 7.20 -32.42	95.97 6.35 -34.39	95.25 6.68 -34.66	95.01 5.88 -42.47	99.02 7.23 -33.45	99.83 8.32 -24.92	88.30 6.58 -32.96	71.69 4.61 -30.15	59.67 4.19 -18.73
NYPA_VERNON____GT2 24162	45.72 3.32 -11.68	48.11 2.98 -15.94	42.02 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.04 4.20 -10.94	78.79 4.60 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.10 7.04 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.84 7.82 -28.44	96.45 7.67 -26.90	96.76 7.20 -32.42	96.53 6.90 -34.39	95.30 6.74 -34.66	94.96 5.83 -42.47	99.14 7.35 -33.45	99.70 8.19 -24.92	88.16 6.44 -32.96	71.69 4.61 -30.16	59.78 4.30 -18.73
NYPA_VERNON____GT3 24163	45.72 3.32 -11.68	48.11 2.98 -15.94	42.02 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.04 4.20 -10.94	78.79 4.60 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.10 7.04 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.84 7.82 -28.44	96.45 7.67 -26.90	96.76 7.20 -32.42	96.53 6.90 -34.39	95.30 6.74 -34.66	94.96 5.83 -42.47	99.14 7.35 -33.45	99.70 8.19 -24.92	88.16 6.44 -32.96	71.69 4.61 -30.16	59.78 4.30 -18.73
NYPA__ASTORIA_CC1 323568	45.72 3.32 -11.68	48.14 3.01 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.07 4.24 -10.94	78.75 4.56 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.04 6.98 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.96 5.83 -42.47	99.08 7.29 -33.45	99.70 8.19 -24.92	88.11 6.39 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
NYPA__ASTORIA_CC2 323569	45.72 3.32 -11.68	48.14 3.01 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.07 4.24 -10.94	78.75 4.56 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.04 6.98 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.96 5.83 -42.47	99.08 7.29 -33.45	99.70 8.19 -24.92	88.11 6.39 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
NYPA__HOLTSVILL 23794	69.97 3.75 -35.50	58.23 3.44 -25.60	42.57 3.59 -8.77	40.16 3.53 -5.96	45.20 3.31 -13.37	68.00 4.82 -24.28	78.56 4.36 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.65 7.58 -50.73	112.67 8.59 -37.50	90.29 6.78 -34.75	88.79 4.65 -47.22	75.79 4.45 -34.59

NYPA_____HELLGATE_GT1 24158	45.81 3.41 -11.68	48.22 3.09 -15.94	42.11 3.14 -8.76	39.72 3.10 -5.95	44.80 2.91 -13.37	54.11 4.28 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.96 6.24 -32.96	71.54 4.47 -30.15	59.78 4.30 -18.73
NYPA_____HELLGATE_GT2 24159	45.81 3.41 -11.68	48.22 3.09 -15.94	42.11 3.14 -8.76	39.72 3.10 -5.95	44.80 2.91 -13.37	54.11 4.28 -10.94	78.79 4.60 -34.52	87.78 5.15 -40.44	93.60 6.15 -36.65	97.81 6.76 -35.21	95.53 7.00 -30.63	97.52 7.56 -26.46	96.89 7.64 -24.49	93.49 7.44 -22.47	90.11 7.36 -20.86	88.32 6.91 -24.27	91.49 6.57 -29.69	94.98 6.41 -34.66	94.73 5.60 -42.47	98.73 6.94 -33.45	99.23 7.72 -24.92	87.96 6.24 -32.96	71.54 4.47 -30.15	59.78 4.30 -18.73
NYS_BARGE___HYD 23848	30.30 -2.21 -1.79	29.29 -2.33 -2.44	29.28 -2.27 -1.34	29.28 -2.30 -0.91	28.49 -2.08 -2.05	36.42 -4.16 -1.68	38.70 -4.64 -3.67	43.16 -3.04 -4.01	50.79 -3.15 -3.14	55.20 -3.18 -2.54	57.35 -3.36 -2.82	60.57 -4.32 -1.38	61.20 -4.73 -1.16	60.67 -4.45 -1.54	58.71 -4.39 -1.22	54.67 -4.11 -1.64	53.34 -3.87 -1.98	51.76 -4.04 -1.90	46.31 -3.92 -3.57	56.06 -5.31 -3.03	62.11 -6.26 -1.78	47.97 -3.22 -2.42	36.18 -2.62 -1.89	35.47 -3.38 -2.10
O.H_GEN_BRUCE 24063	30.00 -2.49 -1.77	29.00 -2.60 -2.41	28.99 -2.54 -1.32	28.99 -2.58 -0.90	28.28 -2.31 -2.07	36.00 -4.51 -1.61	36.01 -5.47 -1.81	43.78 -4.18 -5.77	49.37 -4.47 -3.04	53.72 -4.58 -2.45	55.81 -4.81 -2.73	59.00 -5.84 -1.34	60.25 -5.63 -1.12	59.73 -5.34 -1.49	57.80 -5.26 -1.18	53.76 -4.97 -1.59	52.50 -4.64 -1.91	51.00 -4.74 -1.84	45.49 -4.62 -3.45	55.02 -6.24 -2.93	61.05 -7.26 -1.73	47.11 -4.00 -2.35	35.61 -3.14 -1.83	35.00 -3.79 -2.03
OAK ORCHARD___HYD 24046	30.71 -1.51 -1.49	29.65 -1.58 -2.03	29.75 -1.57 -1.12	29.89 -1.53 -0.76	28.83 -1.40 -1.71	37.81 -2.49 -1.40	39.95 -2.78 -3.05	43.55 -1.98 -3.34	51.35 -2.03 -2.58	55.98 -1.95 -2.09	58.30 -1.91 -2.32	62.17 -2.48 -1.14	63.26 -2.46 -0.95	62.50 -2.35 -1.27	60.59 -2.29 -1.00	56.32 -2.17 -1.35	54.70 -2.15 -1.63	53.15 -2.32 -1.56	47.26 -2.33 -2.94	57.74 -3.09 -2.49	64.59 -3.46 -1.47	48.81 -1.95 -1.99	37.07 -1.40 -1.55	36.53 -1.95 -1.73
OCC_CHEM___DRP 24175	30.22 -2.33 -1.83	29.20 -2.48 -2.50	29.16 -2.42 -1.37	29.18 -2.42 -0.93	28.45 -2.17 -2.09	36.26 -4.36 -1.72	38.11 -5.32 -3.75	42.41 -3.88 -4.10	49.85 -4.11 -3.16	54.15 -4.24 -2.55	56.21 -4.52 -2.84	59.37 -5.52 -1.39	60.62 -5.31 -1.17	60.05 -5.09 -1.55	58.09 -5.01 -1.22	54.11 -4.69 -1.65	52.80 -4.42 -1.99	51.29 -4.53 -1.91	45.86 -4.39 -3.59	55.37 -6.01 -3.05	61.39 -6.99 -1.79	47.45 -3.75 -2.44	35.86 -2.95 -1.90	35.23 -3.64 -2.12
OLIN_CORP_DRP 24177	30.24 -2.33 -1.85	29.24 -2.48 -2.53	29.18 -2.42 -1.39	29.16 -2.45 -0.94	28.45 -2.20 -2.12	36.25 -4.40 -1.74	38.27 -5.20 -3.80	42.59 -3.76 -4.16	50.06 -3.96 -3.22	54.42 -4.02 -2.60	56.55 -4.23 -2.89	59.71 -5.21 -1.42	60.77 -5.18 -1.19	60.20 -4.96 -1.58	58.24 -4.89 -1.25	54.25 -4.57 -1.68	52.95 -4.31 -2.03	51.43 -4.42 -1.95	46.07 -4.25 -3.66	55.66 -5.78 -3.10	61.62 -6.79 -1.83	47.64 -3.61 -2.48	35.94 -2.92 -1.93	35.30 -3.60 -2.15
ONONDAGA_REF_OCCRA 23987	31.41 -0.43 -1.12	30.31 -0.41 -1.53	30.59 -0.45 -0.84	30.81 -0.43 -0.57	29.40 -0.40 -1.28	39.29 -0.66 -1.05	41.57 -0.40 -2.29	44.66 -0.04 -2.51	52.70 -0.05 -1.95	57.42 0.00 -1.57	59.76 0.12 -1.75	64.30 -0.06 -0.86	65.35 -0.13 -0.72	64.41 -0.13 -0.95	62.51 -0.12 -0.75	58.04 -0.11 -1.02	56.34 -0.11 -1.23	54.92 -0.16 -1.18	48.68 -0.19 -2.21	60.04 -0.18 -1.88	67.49 -0.20 -1.11	50.32 0.05 -1.50	37.98 -0.11 -1.17	37.69 -0.37 -1.30
ONONDAGA___COGEN 23986	31.53 -0.37 -1.17	30.44 -0.35 -1.60	30.69 -0.39 -0.88	30.87 -0.40 -0.60	29.52 -0.34 -1.34	39.38 -0.62 -1.10	41.72 -0.36 -2.40	44.86 0.04 -2.63	52.94 0.10 -2.04	57.66 0.17 -1.65	59.95 0.23 -1.83	64.53 0.13 -0.90	65.58 0.06 -0.75	64.65 0.06 -1.00	62.73 0.06 -0.79	58.26 0.06 -1.07	56.57 0.06 -1.28	55.14 0.00 -1.23	48.93 -0.05 -2.32	60.24 -0.06 -1.97	67.74 0.00 -1.16	50.48 0.15 -1.57	38.11 -0.04 -1.23	37.82 -0.29 -1.36
ONTARIO___LFGE 23819	31.05 -1.51 -1.83	30.23 -1.46 -2.50	30.07 -1.51 -1.37	30.10 -1.50 -0.93	29.19 -1.43 -2.10	38.25 -2.37 -1.73	41.53 -1.90 -3.76	45.33 -0.97 -4.11	52.97 -1.02 -3.18	57.47 -0.95 -2.57	59.94 -0.81 -2.85	63.57 -1.33 -1.40	64.45 -1.49 -1.17	63.68 -1.46 -1.56	61.69 -1.42 -1.23	57.55 -1.26 -1.66	55.91 -1.33 -2.00	54.27 -1.56 -1.93	48.92 -1.35 -3.62	59.77 -1.63 -3.07	66.46 -1.93 -1.81	50.29 -0.93 -2.46	37.80 -1.03 -1.91	37.19 -1.69 -2.13
OSWEGATCHIE___HYD 24044	29.31 -1.41 0.00	27.90 -1.28 0.00	28.84 -1.36 0.00	29.32 -1.35 0.00	27.21 -1.31 0.00	37.96 -0.93 0.00	39.28 -0.40 0.00	41.35 -0.84 0.00	49.63 -1.17 0.00	54.00 -1.84 0.00	55.29 -2.61 0.00	60.01 -3.49 0.00	61.14 -3.63 0.00	60.02 -3.56 0.00	58.36 -3.53 0.00	53.77 -3.37 0.00	52.74 -2.49 0.00	52.66 -1.24 0.00	45.82 -0.84 0.00	57.35 -0.99 0.00	65.65 -0.93 0.00	46.91 -1.85 0.00	35.70 -1.22 0.00	35.02 -1.73 0.00
OSWEGO___5 23606	30.95 -0.65 -0.88	29.77 -0.61 -1.20	30.20 -0.66 -0.66	30.47 -0.64 -0.45	28.93 -0.60 -1.00	38.75 -0.97 -0.82	40.60 -0.87 -1.80	43.52 -0.63 -1.97	51.61 -0.71 -1.52	56.35 -0.73 -1.23	58.56 -0.69 -1.36	63.22 -0.95 -0.67	64.35 -0.97 -0.56	63.44 -0.89 -0.74	61.54 -0.93 -0.59	57.13 -0.80 -0.80	55.36 -0.83 -0.96	54.02 -0.81 -0.92	47.64 -0.75 -1.73	58.87 -0.93 -1.47	66.38 -1.07 -0.86	49.30 -0.63 -1.17	37.28 -0.55 -0.91	37.00 -0.77 -1.02
OSWEGO___6 23613	30.95 -0.65 -0.88	29.77 -0.61 -1.20	30.20 -0.66 -0.66	30.47 -0.64 -0.45	28.93 -0.60 -1.00	38.75 -0.97 -0.82	40.60 -0.87 -1.80	43.52 -0.63 -1.97	51.61 -0.71 -1.52	56.35 -0.73 -1.23	58.56 -0.69 -1.36	63.22 -0.95 -0.67	64.35 -0.97 -0.56	63.44 -0.89 -0.74	61.54 -0.93 -0.59	57.13 -0.80 -0.80	55.36 -0.83 -0.96	54.02 -0.81 -0.92	47.64 -0.75 -1.73	58.87 -0.93 -1.47	66.38 -1.07 -0.86	49.30 -0.63 -1.17	37.28 -0.55 -0.91	37.00 -0.77 -1.02
OUTOKUMPU-AB___DRP 24206	30.53 -2.06 -1.87	29.52 -2.22 -2.55	29.46 -2.14 -1.40	29.44 -2.18 -0.95	28.69 -1.97 -2.14	36.61 -4.05 -1.76	38.89 -4.60 -3.82	43.51 -2.87 -4.18	51.05 -3.00 -3.25	55.34 -3.13 -2.62	57.33 -3.47 -2.91	60.55 -4.38 -1.43	61.43 -4.53 -1.20	60.85 -4.32 -1.59	58.81 -4.33 -1.26	54.84 -4.00 -1.70	53.52 -3.76 -2.04	51.93 -3.94 -1.96	46.62 -3.73 -3.69	56.39 -5.08 -3.13	62.30 -6.13 -1.84	48.25 -3.02 -2.51	36.47 -2.40 -1.95	35.65 -3.27 -2.17
OXBOW_____ 24026	30.39 -2.18 -1.85	29.40 -2.31 -2.52	29.35 -2.24 -1.39	29.34 -2.27 -0.94	28.61 -2.03 -2.12	36.47 -4.16 -1.74	38.54 -4.92 -3.79	43.04 -3.29 -4.14	50.55 -3.45 -3.20	54.86 -3.57 -2.59	56.89 -3.88 -2.87	60.09 -4.83 -1.41	61.09 -4.86 -1.18	60.58 -4.58 -1.57	58.54 -4.58 -1.24	54.53 -4.29 -1.68	53.27 -3.98 -2.02	51.69 -4.15 -1.94	46.33 -3.97 -3.64	56.00 -5.43 -3.09	61.94 -6.46 -1.82	47.97 -3.27 -2.47	36.26 -2.58 -1.93	35.48 -3.42 -2.14
PEEKSKILL_____ 23653	44.95 2.64 -11.58	47.39 2.39 -15.81	41.33 2.45 -8.69	38.99 2.42 -5.90	44.09 2.31 -13.26	53.20 3.46 -10.84	77.61 3.77 -34.17	86.64 4.43 -40.02	92.38 5.33 -36.24	96.56 5.92 -34.79	94.22 6.14 -30.19	96.23 6.60 -26.12	95.60 6.67 -24.16	92.29 6.55 -22.15	88.87 6.44 -20.56	87.10 6.06 -23.90	90.38 5.85 -29.30	93.93 5.61 -34.42	93.46 4.81 -41.99	97.55 6.13 -33.09	98.08 6.86 -24.63	86.60 5.27 -32.57	70.43 3.73 -29.78	58.74 3.45 -18.54

PGE MADISON___WINDPWR 24146	34.76 0.18 -3.86	34.74 0.29 -5.26	33.28 0.18 -2.89	32.91 0.28 -1.96	33.11 0.17 -4.41	42.92 0.39 -3.63	49.45 1.51 -8.27	53.36 2.03 -9.14	60.38 2.34 -7.25	64.57 2.68 -6.04	67.14 2.84 -6.41	69.97 2.92 -3.54	70.40 2.59 -3.05	69.82 2.54 -3.69	67.26 2.35 -3.02	63.32 2.23 -3.95	62.06 2.04 -4.78	59.67 1.72 -4.04	56.42 1.49 -8.27	67.47 2.22 -6.92	73.57 2.73 -4.25	56.32 1.80 -5.75	42.58 1.03 -4.63	41.84 0.44 -4.65
PIERCEFIELD___HYD 23852	29.49 -1.23 0.00	28.05 -1.14 0.00	28.99 -1.21 0.00	29.50 -1.17 0.00	27.35 -1.17 0.00	38.16 -0.74 0.00	38.96 -0.71 0.00	40.93 -1.27 0.00	49.18 -1.63 0.00	53.72 -2.12 0.00	54.77 -3.13 0.00	60.20 -3.30 0.00	61.53 -3.24 0.00	60.41 -3.18 0.00	58.73 -3.16 0.00	54.11 -3.03 0.00	52.69 -2.54 0.00	52.50 -1.40 0.00	45.82 -0.84 0.00	57.23 -1.11 0.00	65.52 -1.07 0.00	46.57 -2.19 0.00	35.59 -1.33 0.00	35.21 -1.54 0.00
PINELAWN_CC_1 323563	70.03 3.81 -35.50	58.29 3.50 -25.60	42.63 3.65 -8.77	40.22 3.59 -5.96	45.29 3.39 -13.37	68.12 4.94 -24.28	79.03 4.84 -34.52	88.58 5.95 -40.44	94.21 6.76 -36.66	98.42 7.37 -35.21	96.17 7.64 -30.64	98.16 8.19 -26.47	97.48 8.23 -24.49	94.07 8.01 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.16 7.23 -29.70	95.52 6.95 -34.66	95.57 5.93 -42.99	116.53 7.47 -50.73	112.53 8.46 -37.50	90.05 6.53 -34.75	88.82 4.69 -47.22	75.72 4.37 -34.59
PJM_GEN_KEystone 24065	31.12 -2.46 -2.85	30.81 -2.28 -3.89	30.05 -2.30 -2.14	29.79 -2.33 -1.45	29.31 -2.48 -3.27	35.00 -4.28 -0.38	45.00 -3.09 -8.42	47.98 -0.97 -6.76	55.20 -0.97 -5.36	59.48 -0.84 -4.47	62.00 -0.64 -4.74	64.41 -1.71 -2.62	64.88 -2.14 -2.25	64.22 -2.10 -2.73	62.14 -1.98 -2.24	58.75 -1.31 -2.92	57.00 -1.77 -3.54	54.58 -2.32 -3.00	51.14 -1.63 -6.12	62.00 -1.46 -5.12	67.27 -2.46 -3.15	53.19 -0.59 -5.01	41.00 -1.70 -5.78	34.00 -3.09 -0.34
PLEASANTVLY___LBMP 24000	45.28 2.52 -12.04	47.93 2.31 -16.44	41.59 2.36 -9.03	39.16 2.36 -6.13	44.53 2.22 -13.78	53.51 3.35 -11.27	79.43 3.57 -36.18	88.82 4.13 -42.50	94.50 4.98 -38.72	98.68 5.47 -37.36	95.45 5.73 -31.82	97.87 6.16 -28.21	97.12 6.22 -26.14	93.33 6.10 -23.65	89.90 6.00 -22.02	88.27 5.66 -25.47	92.09 5.47 -31.39	96.14 5.23 -37.01	96.02 4.48 -44.89	99.28 5.66 -35.28	99.44 6.39 -26.46	88.65 4.93 -34.96	72.53 3.51 -32.10	59.66 3.31 -19.60
POLETTI___ 23519	45.50 3.10 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.54 2.65 -13.36	53.79 3.97 -10.93	78.51 4.32 -34.51	87.61 4.98 -40.44	93.34 5.89 -36.64	97.54 6.48 -35.21	104.87 6.83 -40.15	98.84 7.30 -28.03	98.14 7.38 -25.99	98.13 7.25 -27.29	94.74 7.12 -25.74	94.68 6.69 -30.85	95.18 6.46 -33.49	94.76 6.20 -34.65	94.44 5.32 -42.46	98.55 6.77 -33.45	99.16 7.66 -24.92	87.76 6.05 -32.95	71.42 4.36 -30.14	59.55 4.08 -18.72
PORT_JEFF_3 23555	70.03 3.81 -35.50	58.29 3.50 -25.60	42.63 3.65 -8.77	40.22 3.59 -5.96	45.26 3.37 -13.37	68.08 4.90 -24.28	78.52 4.32 -34.52	88.25 5.61 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.35 7.82 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.33 8.27 -22.48	90.86 8.11 -20.87	89.13 7.71 -24.27	92.16 7.23 -29.70	95.57 7.01 -34.66	95.62 5.97 -42.99	116.59 7.53 -50.73	112.60 8.52 -37.50	90.34 6.83 -34.75	88.79 4.65 -47.22	75.83 4.48 -34.59
PORT_JEFF_4 23616	70.03 3.81 -35.50	58.29 3.50 -25.60	42.63 3.65 -8.77	40.22 3.59 -5.96	45.26 3.37 -13.37	68.08 4.90 -24.28	78.52 4.32 -34.52	88.20 5.57 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.68 8.42 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.11 7.18 -29.70	95.57 7.01 -34.66	95.62 5.97 -42.99	116.59 7.53 -50.73	112.60 8.52 -37.50	90.34 6.83 -34.75	88.79 4.65 -47.22	75.83 4.48 -34.59
PORT_JEFF_IC 23713	70.12 3.90 -35.50	58.38 3.59 -25.60	42.72 3.75 -8.77	40.31 3.68 -5.96	45.35 3.45 -13.37	68.16 4.98 -24.28	78.68 4.48 -34.52	88.41 5.78 -40.44	94.57 7.11 -36.66	98.87 7.82 -35.21	96.64 8.10 -30.64	98.61 8.64 -26.47	98.00 8.74 -24.49	94.64 8.58 -22.48	91.17 8.42 -20.87	89.41 8.00 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.59 7.07 -34.75	88.93 4.80 -47.22	75.97 4.63 -34.59
PPL PILGRIM_ST_GT1 24216	70.09 3.87 -35.50	58.35 3.56 -25.60	42.69 3.71 -8.77	40.28 3.65 -5.96	45.32 3.42 -13.37	68.12 4.94 -24.28	78.79 4.60 -34.52	88.46 5.82 -40.44	94.57 7.11 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.27 7.35 -29.70	95.68 7.12 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.54 7.02 -34.75	88.97 4.84 -47.22	76.01 4.67 -34.59
PPL PILGRIM_ST_GT2 24217	70.09 3.87 -35.50	58.35 3.56 -25.60	42.69 3.71 -8.77	40.28 3.65 -5.96	45.32 3.42 -13.37	68.12 4.94 -24.28	78.79 4.60 -34.52	88.46 5.82 -40.44	94.57 7.11 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.29 8.32 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.27 7.35 -29.70	95.68 7.12 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.54 7.02 -34.75	88.97 4.84 -47.22	76.01 4.67 -34.59
PPL_SHRM_GT3 24213	70.03 3.81 -35.50	58.29 3.50 -25.60	42.60 3.62 -8.77	40.22 3.59 -5.96	45.26 3.37 -13.37	68.08 4.90 -24.28	78.56 4.36 -34.52	88.33 5.70 -40.44	94.52 7.06 -36.66	98.76 7.71 -35.21	96.52 7.99 -30.64	98.55 8.57 -26.47	97.87 8.61 -24.49	94.52 8.46 -22.48	91.11 8.35 -20.87	89.30 7.89 -24.27	92.49 7.57 -29.70	95.95 7.38 -34.66	95.99 6.35 -42.99	117.06 7.99 -50.73	113.13 9.06 -37.50	90.54 7.02 -34.75	88.86 4.73 -47.22	75.79 4.45 -34.59
PPL_SHRM_GT4 24214	70.03 3.81 -35.50	58.29 3.50 -25.60	42.60 3.62 -8.77	40.22 3.59 -5.96	45.26 3.37 -13.37	68.08 4.90 -24.28	78.56 4.36 -34.52	88.33 5.70 -40.44	94.52 7.06 -36.66	98.76 7.71 -35.21	96.52 7.99 -30.64	98.55 8.57 -26.47	97.87 8.61 -24.49	94.52 8.46 -22.48	91.11 8.35 -20.87	89.30 7.89 -24.27	92.49 7.57 -29.70	95.95 7.38 -34.66	95.99 6.35 -42.99	117.06 7.99 -50.73	113.13 9.06 -37.50	90.54 7.02 -34.75	88.86 4.73 -47.22	75.79 4.45 -34.59
PROJECT___ORANGE 1 24174	31.27 -0.43 -0.98	30.11 -0.41 -1.33	30.48 -0.45 -0.73	30.73 -0.43 -0.50	29.24 -0.40 -1.12	39.08 -0.74 -0.92	41.15 -0.52 -2.00	44.29 -0.08 -2.18	52.35 -0.15 -1.70	57.11 -0.11 -1.37	59.36 -0.06 -1.53	64.00 -0.25 -0.75	65.13 -0.26 -0.63	64.16 -0.25 -0.83	62.29 -0.25 -0.66	57.80 -0.23 -0.89	56.02 -0.28 -1.07	54.61 -0.32 -1.03	48.26 -0.33 -1.93	59.57 -0.41 -1.64	67.15 -0.40 -0.97	50.03 -0.05 -1.31	37.75 -0.18 -1.02	37.45 -0.44 -1.14
PROJECT___ORANGE 2 24166	31.27 -0.43 -0.98	30.11 -0.41 -1.33	30.48 -0.45 -0.73	30.73 -0.43 -0.50	29.24 -0.40 -1.12	39.08 -0.74 -0.92	41.15 -0.52 -2.00	44.29 -0.08 -2.18	52.35 -0.15 -1.70	57.11 -0.11 -1.37	59.36 -0.06 -1.53	64.00 -0.25 -0.75	65.13 -0.26 -0.63	64.16 -0.25 -0.83	62.29 -0.25 -0.66	57.80 -0.23 -0.89	56.02 -0.28 -1.07	54.61 -0.32 -1.03	48.26 -0.33 -1.93	59.57 -0.41 -1.64	67.15 -0.40 -0.97	50.03 -0.05 -1.31	37.75 -0.18 -1.02	37.45 -0.44 -1.14
PYRITES___HYD 24023	29.71 -1.01 0.00	28.28 -0.90 0.00	29.24 -0.97 0.00	29.72 -0.95 0.00	27.55 -0.97 0.00	38.47 -0.43 0.00	39.28 -0.40 0.00	41.22 -0.97 0.00	49.53 -1.27 0.00	54.23 -1.62 0.00	55.40 -2.49 0.00	61.03 -2.48 0.00	62.30 -2.46 0.00	61.17 -2.42 0.00	59.47 -2.41 0.00	54.74 -2.40 0.00	53.30 -1.93 0.00	52.93 -0.97 0.00	46.14 -0.51 0.00	57.64 -0.70 0.00	65.98 -0.60 0.00	46.91 -1.85 0.00	35.85 -1.07 0.00	35.50 -1.25 0.00

RAMAPO____LBMP 323565	44.64 2.58 -11.33	46.99 2.33 -15.47	41.09 2.39 -8.50	38.83 2.39 -5.77	43.81 2.31 -12.98	52.97 3.46 -10.61	76.56 3.73 -33.15	85.40 4.43 -38.78	91.17 5.33 -35.03	95.25 5.86 -33.54	92.95 6.14 -28.92	95.09 6.54 -25.04	94.51 6.61 -23.14	91.26 6.49 -21.19	87.87 6.37 -19.62	85.96 6.00 -22.82	89.13 5.80 -28.10	92.85 5.55 -33.39	92.04 4.81 -40.58	96.42 6.07 -32.01	97.12 6.79 -23.75	85.39 5.22 -31.41	69.27 3.69 -28.67	58.14 3.38 -18.00
RANKINE____ 23646	30.44 -2.27 -1.99	29.51 -2.39 -2.72	29.37 -2.33 -1.49	29.32 -2.36 -1.01	28.63 -2.17 -2.28	36.45 -4.32 -1.87	39.03 -4.72 -4.08	43.66 -3.00 -4.47	51.16 -3.10 -3.46	55.46 -3.18 -2.79	57.64 -3.36 -3.10	60.71 -4.32 -1.52	61.57 -4.47 -1.28	61.02 -4.26 -1.69	59.01 -4.21 -1.34	55.12 -3.83 -1.81	53.76 -3.65 -2.18	52.17 -3.83 -2.09	47.04 -3.55 -3.93	56.95 -4.73 -3.33	62.82 -5.73 -1.96	48.56 -2.88 -2.67	36.49 -2.51 -2.08	35.61 -3.45 -2.32
RAVENSWOOD_GT2_1 24244	45.53 3.13 -11.67	47.95 2.83 -15.93	41.83 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.65	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.82 7.71 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.53 6.97 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.85 7.06 -33.45	99.36 7.86 -24.92	87.86 6.14 -32.95	71.46 4.39 -30.15	59.55 4.08 -18.72
RAVENSWOOD_GT2_2 24245	45.53 3.13 -11.67	47.95 2.83 -15.93	41.83 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.65	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.82 7.71 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.53 6.97 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.85 7.06 -33.45	99.36 7.86 -24.92	87.86 6.14 -32.95	71.46 4.39 -30.15	59.55 4.08 -18.72
RAVENSWOOD_GT2_3 24246	45.56 3.16 -11.67	47.98 2.86 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.87 4.05 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.64 6.20 -36.65	97.88 6.81 -35.22	107.43 7.12 -42.41	99.59 7.68 -28.40	98.89 7.77 -26.35	99.65 7.63 -28.44	96.27 7.49 -26.90	96.58 7.03 -32.42	96.41 6.79 -34.39	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.91 6.19 -32.95	71.49 4.43 -30.15	59.59 4.12 -18.72
RAVENSWOOD_GT2_4 24247	45.56 3.16 -11.67	47.98 2.86 -15.93	41.86 2.90 -8.75	39.49 2.88 -5.94	44.59 2.71 -13.36	53.87 4.05 -10.93	78.59 4.40 -34.51	87.78 5.15 -40.44	93.64 6.20 -36.65	97.88 6.81 -35.22	107.43 7.12 -42.41	99.59 7.68 -28.40	98.89 7.77 -26.35	99.65 7.63 -28.44	96.27 7.49 -26.90	96.58 7.03 -32.42	96.41 6.79 -34.39	95.08 6.52 -34.65	94.72 5.60 -42.46	98.90 7.12 -33.45	99.50 7.99 -24.92	87.91 6.19 -32.95	71.49 4.43 -30.15	59.59 4.12 -18.72
RAVENSWOOD_GT3_1 24248	45.53 3.13 -11.67	47.95 2.83 -15.93	41.83 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.65	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.82 7.71 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.53 6.97 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.85 7.06 -33.45	99.36 7.86 -24.92	87.86 6.14 -32.95	71.46 4.39 -30.15	59.55 4.08 -18.72
RAVENSWOOD_GT3_2 24249	45.53 3.13 -11.67	47.95 2.83 -15.93	41.83 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.65	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.82 7.71 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.53 6.97 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.85 7.06 -33.45	99.36 7.86 -24.92	87.86 6.14 -32.95	71.46 4.39 -30.15	59.55 4.08 -18.72
RAVENSWOOD_GT3_3 24250	45.59 3.20 -11.67	47.98 2.86 -15.93	41.89 2.93 -8.75	39.52 2.91 -5.94	44.62 2.74 -13.36	53.91 4.08 -10.93	78.63 4.44 -34.51	87.82 5.19 -40.44	93.70 6.25 -36.65	97.93 6.87 -35.22	107.49 7.18 -42.41	99.65 7.75 -28.40	98.95 7.84 -26.35	99.72 7.69 -28.44	96.33 7.55 -26.90	96.64 7.09 -32.42	96.47 6.85 -34.39	95.14 6.58 -34.65	94.77 5.65 -42.46	98.96 7.18 -33.45	99.56 8.06 -24.92	87.96 6.24 -32.95	71.53 4.47 -30.15	59.62 4.15 -18.72
RAVENSWOOD_GT3_4 24251	45.59 3.20 -11.67	47.98 2.86 -15.93	41.89 2.93 -8.75	39.52 2.91 -5.94	44.62 2.74 -13.36	53.91 4.08 -10.93	78.63 4.44 -34.51	87.82 5.19 -40.44	93.70 6.25 -36.65	97.93 6.87 -35.22	107.49 7.18 -42.41	99.65 7.75 -28.40	98.95 7.84 -26.35	99.72 7.69 -28.44	96.33 7.55 -26.90	96.64 7.09 -32.42	96.47 6.85 -34.39	95.14 6.58 -34.65	94.77 5.65 -42.46	98.96 7.18 -33.45	99.56 8.06 -24.92	87.96 6.24 -32.95	71.53 4.47 -30.15	59.62 4.15 -18.72
RAVENSWOOD_GT_1 23729	45.72 3.32 -11.68	48.11 2.98 -15.94	42.02 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.04 4.20 -10.94	78.79 4.60 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.10 7.04 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.84 7.82 -28.44	96.45 7.67 -26.90	96.76 7.20 -32.42	96.53 6.90 -34.39	95.30 6.74 -34.66	94.96 5.83 -42.47	99.14 7.35 -33.45	99.70 8.19 -24.92	88.16 6.44 -32.96	71.69 4.61 -30.16	59.78 4.30 -18.73
RAVENSWOOD_GT_10 24258	45.53 3.13 -11.67	47.95 2.83 -15.93	41.82 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.64	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.81 6.10 -32.95	71.46 4.39 -30.14	59.55 4.08 -18.72
RAVENSWOOD_GT_11 24259	45.53 3.13 -11.67	47.95 2.83 -15.93	41.82 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.64	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.81 6.10 -32.95	71.46 4.39 -30.14	59.55 4.08 -18.72
RAVENSWOOD_GT_4 24252	45.49 3.10 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.53 2.65 -13.36	53.83 4.01 -10.92	78.50 4.32 -34.50	87.69 5.06 -40.44	93.54 6.10 -36.64	97.76 6.70 -35.22	107.31 7.00 -42.41	99.46 7.56 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.30 6.68 -34.39	94.97 6.41 -34.65	94.62 5.51 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.80 6.10 -32.94	71.41 4.36 -30.14	59.51 4.04 -18.71
RAVENSWOOD_GT_5 24254	45.49 3.10 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.53 2.65 -13.36	53.83 4.01 -10.92	78.50 4.32 -34.50	87.69 5.06 -40.44	93.54 6.10 -36.64	97.76 6.70 -35.22	107.31 7.00 -42.41	99.46 7.56 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.30 6.68 -34.39	94.97 6.41 -34.65	94.62 5.51 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.80 6.10 -32.94	71.41 4.36 -30.14	59.51 4.04 -18.71
RAVENSWOOD_GT_6 24253	45.49 3.10 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.53 2.65 -13.36	53.83 4.01 -10.92	78.50 4.32 -34.50	87.69 5.06 -40.44	93.54 6.10 -36.64	97.76 6.70 -35.22	107.31 7.00 -42.41	99.46 7.56 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.30 6.68 -34.39	94.97 6.41 -34.65	94.62 5.51 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.80 6.10 -32.94	71.41 4.36 -30.14	59.51 4.04 -18.71

RAVENSWOOD_GT_7 24255	45.49 3.10 -11.67	47.92 2.80 -15.93	41.79 2.84 -8.75	39.43 2.82 -5.94	44.53 2.65 -13.36	53.83 4.01 -10.92	78.50 4.32 -34.50	87.69 5.06 -40.44	93.54 6.10 -36.64	97.76 6.70 -35.22	107.31 7.00 -42.41	99.46 7.56 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.30 6.68 -34.39	94.97 6.41 -34.65	94.62 5.51 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.80 6.10 -32.94	71.41 4.36 -30.14	59.51 4.04 -18.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.53 3.13 -11.67	47.95 2.83 -15.93	41.82 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.64	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.81 6.10 -32.95	71.46 4.39 -30.14	59.55 4.08 -18.72
RAVENSWOOD_GT_9 24257	45.53 3.13 -11.67	47.95 2.83 -15.93	41.82 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.64	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.76 7.64 -26.35	99.53 7.50 -28.44	96.14 7.36 -26.90	96.47 6.91 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.79 7.00 -33.45	99.36 7.86 -24.92	87.81 6.10 -32.95	71.46 4.39 -30.14	59.55 4.08 -18.72
RAVENSWOOD___1 23533	45.69 3.29 -11.68	48.11 2.98 -15.94	41.98 3.02 -8.76	39.62 3.01 -5.95	44.72 2.82 -13.37	54.03 4.20 -10.94	78.75 4.56 -34.52	87.95 5.32 -40.44	93.86 6.40 -36.65	98.10 7.04 -35.22	107.60 7.29 -42.41	99.78 7.87 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.96 5.83 -42.47	99.08 7.29 -33.45	99.70 8.19 -24.92	88.11 6.39 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
RAVENSWOOD___2 23534	45.69 3.29 -11.68	48.11 2.98 -15.94	41.98 3.02 -8.76	39.62 3.01 -5.95	44.72 2.82 -13.37	54.03 4.20 -10.94	78.75 4.56 -34.52	87.91 5.27 -40.44	93.81 6.35 -36.65	98.04 6.98 -35.22	107.54 7.24 -42.41	99.72 7.81 -28.40	99.08 7.97 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.76 7.20 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.91 5.79 -42.47	99.08 7.29 -33.45	99.63 8.12 -24.92	88.11 6.39 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
RAVENSWOOD___3 23535	45.53 3.13 -11.67	47.95 2.83 -15.93	41.83 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.87 4.05 -10.93	78.55 4.36 -34.51	87.74 5.11 -40.44	93.59 6.15 -36.65	97.82 6.76 -35.22	107.37 7.06 -42.41	99.53 7.62 -28.40	98.82 7.71 -26.35	99.59 7.57 -28.44	96.21 7.43 -26.90	96.53 6.97 -32.42	96.36 6.74 -34.39	95.03 6.47 -34.65	94.67 5.55 -42.46	98.85 7.06 -33.45	99.43 7.92 -24.92	87.86 6.14 -32.95	71.46 4.39 -30.15	59.55 4.08 -18.72
RAVENSWOOD___4 23820	45.69 3.29 -11.68	48.08 2.95 -15.94	41.98 3.02 -8.76	39.62 3.01 -5.95	44.72 2.82 -13.37	53.99 4.16 -10.93	78.71 4.52 -34.52	87.91 5.27 -40.44	93.80 6.35 -36.65	98.04 6.98 -35.22	107.54 7.24 -42.41	99.72 7.81 -28.40	99.02 7.90 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.70 7.14 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.91 5.79 -42.47	99.08 7.29 -33.45	99.63 8.12 -24.92	88.06 6.34 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
RCPL_TRUST___DRP 24196	45.53 3.13 -11.67	47.95 2.83 -15.93	41.82 2.87 -8.75	39.46 2.85 -5.94	44.57 2.68 -13.36	53.83 4.01 -10.93	78.54 4.36 -34.51	87.73 5.11 -40.43	93.59 6.15 -36.64	97.81 6.76 -35.21	102.70 7.12 -37.69	98.75 7.62 -27.62	98.07 7.71 -25.60	97.19 7.57 -26.04	93.79 7.43 -24.48	93.26 6.97 -29.15	94.47 6.74 -32.51	95.03 6.47 -34.65	94.67 5.55 -42.46	98.84 7.06 -33.45	99.36 7.86 -24.92	87.81 6.10 -32.95	71.42 4.36 -30.14	59.51 4.04 -18.72
RENSSELAER___COGEN 23796	46.77 1.17 -14.88	50.58 1.08 -20.32	42.51 1.15 -11.16	39.41 1.17 -7.58	46.62 1.06 -17.04	54.10 1.17 -14.04	71.88 1.27 -30.94	77.70 1.56 -33.95	79.16 1.98 -26.38	79.47 2.12 -21.50	83.66 2.20 -23.57	77.90 2.41 -11.98	77.29 2.40 -10.13	79.00 2.35 -13.06	74.55 2.23 -10.44	73.16 2.06 -13.96	74.06 1.99 -16.84	74.60 1.89 -18.81	78.35 1.68 -30.02	85.90 2.22 -25.35	84.17 2.46 -15.12	71.14 1.85 -20.52	54.53 1.48 -16.14	55.56 1.36 -17.45
REVERE_CPPR_DRP 24186	30.85 0.12 0.00	29.36 0.18 0.00	30.32 0.12 0.00	30.79 0.12 0.00	28.64 0.11 0.00	39.17 0.27 0.00	40.43 0.75 0.00	43.12 0.93 0.00	51.97 1.17 0.00	57.19 1.34 0.00	59.22 1.33 0.00	64.77 1.27 0.00	65.87 1.10 0.00	64.67 1.08 0.00	62.93 1.05 0.00	58.05 0.91 0.00	56.17 0.94 0.00	54.93 1.02 0.00	47.54 0.89 0.00	59.56 1.23 0.00	68.11 1.53 0.00	49.59 0.83 0.00	37.40 0.48 0.00	36.94 0.18 0.00
ROCHESTER_9_IC 23652	30.97 -1.23 -1.48	29.89 -1.31 -2.02	30.01 -1.30 -1.11	30.16 -1.26 -0.75	29.07 -1.14 -1.69	38.19 -2.10 -1.39	40.44 -2.26 -3.03	44.07 -1.43 -3.31	51.99 -1.37 -2.56	56.74 -1.17 -2.07	59.09 -1.10 -2.30	63.05 -1.59 -1.13	64.16 -1.55 -0.95	63.38 -1.46 -1.25	61.45 -1.42 -0.99	57.11 -1.37 -1.34	55.41 -1.44 -1.61	53.89 -1.56 -1.55	47.84 -1.73 -2.91	58.47 -2.33 -2.47	65.44 -2.60 -1.46	49.38 -1.37 -1.98	37.50 -0.96 -1.54	36.92 -1.54 -1.71
ROSETON___1 23587	44.78 2.40 -11.67	47.30 2.19 -15.93	41.19 2.24 -8.75	38.85 2.24 -5.94	43.99 2.11 -13.36	52.98 3.15 -10.93	77.06 3.37 -34.01	85.88 3.92 -39.76	91.35 4.67 -35.87	95.29 5.14 -34.31	92.91 5.38 -29.63	94.86 5.78 -25.57	94.22 5.83 -23.63	90.98 5.72 -21.67	87.56 5.63 -20.04	85.79 5.31 -23.34	89.04 5.08 -28.73	90.49 4.85 -31.73	92.40 4.20 -41.55	96.44 5.31 -32.79	96.80 5.93 -24.29	85.53 4.63 -32.13	69.54 3.32 -29.30	58.35 3.12 -18.48
ROSETON___2 23588	44.78 2.40 -11.67	47.30 2.19 -15.93	41.19 2.24 -8.75	38.85 2.24 -5.94	43.99 2.11 -13.36	52.98 3.15 -10.93	77.06 3.37 -34.01	85.88 3.92 -39.76	91.35 4.67 -35.87	95.29 5.14 -34.31	92.91 5.38 -29.63	94.86 5.78 -25.57	94.22 5.83 -23.63	90.98 5.72 -21.67	87.56 5.63 -20.04	85.79 5.31 -23.34	89.04 5.08 -28.73	90.49 4.85 -31.73	92.40 4.20 -41.55	96.44 5.31 -32.79	96.80 5.93 -24.29	85.53 4.63 -32.13	69.54 3.32 -29.30	58.35 3.12 -18.48
RUSSELL___1 23602	30.59 -1.60 -1.46	29.52 -1.66 -2.00	29.64 -1.66 -1.10	29.79 -1.63 -0.75	28.74 -1.45 -1.68	37.90 -2.37 -1.38	39.58 -3.09 -3.00	42.73 -2.74 -3.29	50.34 -3.00 -2.54	54.94 -2.96 -2.05	57.39 -2.78 -2.28	61.19 -3.43 -1.12	62.33 -3.37 -0.94	61.52 -3.31 -1.24	59.65 -3.22 -0.98	55.38 -3.09 -1.33	53.68 -3.15 -1.60	52.15 -3.29 -1.54	46.28 -3.27 -2.89	56.58 -4.20 -2.45	63.50 -4.53 -1.44	47.65 -3.07 -1.96	37.34 -1.11 -1.53	36.80 -1.65 -1.70
RUSSELL___2 23532	30.59 -1.60 -1.46	29.52 -1.66 -2.00	29.64 -1.66 -1.10	29.79 -1.63 -0.75	28.74 -1.45 -1.68	37.90 -2.37 -1.38	39.58 -3.09 -3.00	42.73 -2.74 -3.29	50.34 -3.00 -2.54	54.94 -2.96 -2.05	57.39 -2.78 -2.28	61.19 -3.43 -1.12	62.33 -3.37 -0.94	61.52 -3.31 -1.24	59.65 -3.22 -0.98	55.38 -3.09 -1.33	53.68 -3.15 -1.60	52.15 -3.29 -1.54	46.28 -3.27 -2.89	56.58 -4.20 -2.45	63.50 -4.53 -1.44	47.65 -3.07 -1.96	37.34 -1.11 -1.53	36.80 -1.65 -1.70
RUSSELL___3 23549	30.79 -1.41 -1.48	29.71 -1.49 -2.01	29.83 -1.48 -1.11	29.98 -1.44 -0.75	28.90 -1.31 -1.69	37.99 -2.29 -1.39	40.12 -2.58 -3.02	43.47 -2.03 -3.31	51.28 -2.08 -2.56	55.90 -2.01 -2.07	58.28 -1.91 -2.29	62.15 -2.48 -1.13	63.31 -2.40 -0.94	62.55 -2.29 -1.25	60.58 -2.29 -0.99	56.31 -2.17 -1.34	54.63 -2.21 -1.61	53.08 -2.37 -1.55	47.14 -2.43 -2.91	57.59 -3.21 -2.46	64.57 -3.46 -1.45	48.64 -2.10 -1.97	37.35 -1.11 -1.54	36.81 -1.65 -1.71

RUSSELL___4 23556	30.59 -1.60 -1.46	29.52 -1.66 -2.00	29.64 -1.66 -1.10	29.79 -1.63 -0.75	28.74 -1.45 -1.68	37.90 -2.37 -1.38	39.58 -3.09 -3.00	42.78 -2.70 -3.29	50.40 -2.95 -2.54	54.94 -2.96 -2.05	57.39 -2.78 -2.28	61.26 -3.37 -1.12	62.33 -3.37 -0.94	61.52 -3.31 -1.24	59.65 -3.22 -0.98	55.38 -3.09 -1.33	53.68 -3.15 -1.60	52.15 -3.29 -1.54	46.28 -3.27 -2.89	56.58 -4.20 -2.45	63.50 -4.53 -1.44	47.70 -3.02 -1.96	37.34 -1.11 -1.53	36.80 -1.65 -1.70
RUSSELL___STATION 23914	30.79 -1.41 -1.48	29.71 -1.49 -2.01	29.83 -1.48 -1.11	29.98 -1.44 -0.75	28.90 -1.31 -1.69	37.99 -2.29 -1.39	40.12 -2.58 -3.02	43.47 -2.03 -3.31	51.28 -2.08 -2.56	55.90 -2.01 -2.07	58.28 -1.91 -2.29	62.15 -2.48 -1.13	63.31 -2.40 -0.94	62.55 -2.29 -1.25	60.58 -2.29 -0.99	56.31 -2.17 -1.34	54.63 -2.21 -1.61	53.08 -2.37 -1.55	47.14 -2.43 -2.91	57.59 -3.21 -2.46	64.57 -3.46 -1.45	48.64 -2.10 -1.97	37.35 -1.11 -1.54	36.81 -1.65 -1.71
S SALMON___HYD 24043	30.66 -0.89 -0.83	29.50 -0.82 -1.13	29.92 -0.91 -0.62	30.20 -0.89 -0.42	28.67 -0.80 -0.95	38.62 -1.05 -0.78	40.81 -0.56 -1.69	43.62 -0.42 -1.85	51.79 -0.46 -1.45	56.29 -0.73 -1.17	58.38 -0.81 -1.30	62.68 -1.46 -0.64	63.74 -1.55 -0.54	62.77 -1.53 -0.71	60.90 -1.55 -0.56	56.47 -1.43 -0.76	54.93 -1.22 -0.91	53.97 -0.81 -0.88	47.70 -0.61 -1.65	59.03 -0.70 -1.40	66.54 -0.87 -0.82	49.30 -0.59 -1.12	37.16 -0.63 -0.87	36.77 -0.96 -0.97
SELKIRK___II 23799	46.67 1.11 -14.84	50.53 1.08 -20.27	42.45 1.12 -11.13	39.36 1.13 -7.56	46.55 1.03 -17.00	54.10 1.21 -14.00	71.46 1.31 -30.48	77.15 1.60 -33.35	78.51 1.98 -25.72	78.74 2.12 -20.78	83.22 2.26 -23.07	77.25 2.41 -11.33	76.66 2.40 -9.50	78.53 2.35 -12.59	74.13 2.29 -9.96	72.70 2.11 -13.45	73.47 2.04 -16.20	73.97 1.99 -18.07	77.63 1.73 -29.24	85.34 2.22 -24.79	83.65 2.46 -14.61	70.52 1.90 -19.85	53.82 1.44 -15.46	55.22 1.25 -17.21
SELKIRK___I 23801	46.85 1.32 -14.81	50.69 1.28 -20.22	42.64 1.33 -11.11	39.56 1.35 -7.54	46.71 1.23 -16.96	54.38 1.52 -13.96	71.74 1.67 -30.40	77.52 2.07 -33.26	78.95 2.49 -25.66	79.30 2.74 -20.72	83.74 2.84 -23.01	77.86 3.05 -11.30	77.35 3.11 -9.48	79.13 2.99 -12.56	74.72 2.91 -9.93	73.30 2.74 -13.41	74.04 2.65 -16.16	74.71 2.53 -18.27	78.02 2.19 -29.17	85.86 2.80 -24.72	84.28 3.13 -14.57	70.96 2.39 -19.80	54.11 1.77 -15.42	55.50 1.58 -17.17
SENECA OSWGO___HYD 24041	31.17 -0.49 -0.94	30.00 -0.47 -1.28	30.36 -0.54 -0.70	30.59 -0.55 -0.48	29.14 -0.46 -1.07	39.04 -0.74 -0.88	41.12 -0.48 -1.92	44.21 -0.08 -2.10	52.38 -0.05 -1.63	57.05 -0.11 -1.32	59.12 -0.23 -1.46	63.78 -0.44 -0.72	64.91 -0.45 -0.60	63.94 -0.45 -0.80	62.08 -0.43 -0.63	57.59 -0.40 -0.85	55.92 -0.33 -1.03	54.62 -0.27 -0.99	48.33 -0.19 -1.85	59.62 -0.29 -1.57	67.18 -0.33 -0.93	50.02 0.00 -1.26	37.68 -0.22 -0.98	37.40 -0.44 -1.09
SENECA___ENERGY 23797	31.10 -1.23 -1.61	30.19 -1.20 -2.20	30.17 -1.24 -1.21	30.26 -1.23 -0.82	29.19 -1.17 -1.84	38.51 -1.91 -1.51	41.46 -1.51 -3.30	45.04 -0.76 -3.61	52.78 -0.81 -2.79	57.37 -0.73 -2.25	59.76 -0.64 -2.50	63.72 -1.02 -1.23	64.63 -1.17 -1.03	63.81 -1.14 -1.37	61.85 -1.11 -1.08	57.63 -0.97 -1.46	55.99 -0.99 -1.76	54.41 -1.19 -1.69	48.76 -1.07 -3.17	59.74 -1.28 -2.69	66.70 -1.46 -1.59	50.19 -0.73 -2.15	37.78 -0.81 -1.68	37.26 -1.36 -1.87
SHOEMAKER___GT 23640	43.58 2.15 -10.70	45.78 1.98 -14.61	40.25 2.02 -8.03	38.14 2.02 -5.45	42.69 1.91 -12.25	51.77 2.84 -10.03	73.48 3.09 -30.71	81.68 3.67 -35.82	87.37 4.42 -32.15	91.31 4.86 -30.60	89.61 5.09 -26.62	91.62 5.46 -22.65	91.09 5.44 -20.89	88.30 5.40 -19.31	84.94 5.26 -17.79	82.90 4.97 -20.79	85.61 4.80 -25.58	89.94 4.58 -31.45	87.83 3.97 -37.21	92.79 5.02 -29.44	93.90 5.66 -21.66	81.78 4.34 -28.67	66.03 3.06 -26.04	56.25 2.79 -16.71
SHOREHAM_IC_1 23715	70.03 3.81 -35.50	58.29 3.50 -25.60	42.60 3.62 -8.77	40.22 3.59 -5.96	45.26 3.37 -13.37	68.08 4.90 -24.28	78.56 4.36 -34.52	88.33 5.70 -40.44	94.52 7.06 -36.66	98.76 7.71 -35.21	96.52 7.99 -30.64	98.55 8.61 -26.47	97.87 8.46 -24.49	94.52 8.46 -22.48	91.11 8.35 -20.87	89.30 7.89 -24.27	92.49 7.57 -29.70	95.95 7.38 -34.66	95.99 6.35 -42.99	117.06 7.99 -50.73	113.13 9.06 -37.50	90.54 7.02 -34.75	88.86 4.73 -47.22	75.79 4.45 -34.59
SHOREHAM_IC_2 23716	70.03 3.81 -35.50	58.29 3.50 -25.60	42.60 3.62 -8.77	40.22 3.59 -5.96	45.26 3.37 -13.37	68.08 4.90 -24.28	78.56 4.36 -34.52	88.33 5.70 -40.44	94.52 7.06 -36.66	98.76 7.71 -35.21	96.52 7.99 -30.64	98.55 8.61 -26.47	97.87 8.46 -24.49	94.52 8.46 -22.48	91.11 8.35 -20.87	89.30 7.89 -24.27	92.49 7.57 -29.70	95.95 7.38 -34.66	95.99 6.35 -42.99	117.06 7.99 -50.73	113.13 9.06 -37.50	90.54 7.02 -34.75	88.86 4.73 -47.22	75.79 4.45 -34.59
SISSONVILLE___ 23735	29.49 -1.23 0.00	28.05 -1.14 0.00	28.99 -1.21 0.00	29.50 -1.17 0.00	27.35 -1.17 0.00	38.16 -0.74 0.00	38.96 -0.71 0.00	40.93 -1.27 0.00	49.18 -1.63 0.00	53.72 -2.12 0.00	54.77 -3.13 0.00	60.20 -3.30 0.00	61.53 -3.24 0.00	60.41 -3.18 0.00	58.73 -3.16 0.00	54.11 -3.03 0.00	52.69 -2.54 0.00	52.50 -1.40 0.00	45.82 -0.84 0.00	57.23 -1.11 0.00	65.52 -1.07 0.00	46.57 -2.19 0.00	35.59 -1.33 0.00	35.21 -1.54 0.00
SITHE_IND_GS1 24169	30.75 -0.74 -0.77	29.51 -0.73 -1.05	30.02 -0.76 -0.58	30.29 -0.77 -0.39	28.72 -0.68 -0.88	38.53 -1.09 -0.72	40.18 -1.07 -1.58	43.11 -0.80 -1.72	51.22 -0.91 -1.33	55.92 -1.01 -1.08	58.10 -0.98 -1.20	62.88 -1.21 -0.59	64.03 -1.23 -0.49	63.03 -1.21 -0.65	61.22 -1.18 -0.52	56.75 -1.09 -0.70	55.02 -1.05 -0.84	53.63 -1.08 -0.81	47.19 -0.98 -1.52	58.40 -1.23 -1.29	65.94 -1.40 -0.76	48.92 -0.88 -1.03	37.02 -0.70 -0.80	36.76 -0.88 -0.89
SITHE_IND_GS2 24170	30.75 -0.74 -0.77	29.51 -0.73 -1.05	30.02 -0.76 -0.58	30.29 -0.77 -0.39	28.72 -0.68 -0.88	38.53 -1.09 -0.72	40.18 -1.07 -1.58	43.11 -0.80 -1.72	51.22 -0.91 -1.33	55.92 -1.01 -1.08	58.10 -0.98 -1.20	62.88 -1.21 -0.59	64.03 -1.23 -0.49	63.03 -1.21 -0.65	61.22 -1.18 -0.52	56.75 -1.09 -0.70	55.02 -1.05 -0.84	53.63 -1.08 -0.81	47.19 -0.98 -1.52	58.40 -1.23 -1.29	65.94 -1.40 -0.76	48.92 -0.88 -1.03	37.02 -0.70 -0.80	36.76 -0.88 -0.89
SITHE_IND_GS3 24171	30.75 -0.74 -0.77	29.51 -0.73 -1.05	30.02 -0.76 -0.58	30.29 -0.77 -0.39	28.72 -0.68 -0.88	38.53 -1.09 -0.72	40.18 -1.07 -1.58	43.11 -0.80 -1.72	51.22 -0.91 -1.33	55.92 -1.01 -1.08	58.10 -0.98 -1.20	62.88 -1.21 -0.59	64.03 -1.23 -0.49	63.03 -1.21 -0.65	61.22 -1.18 -0.52	56.75 -1.09 -0.70	55.02 -1.05 -0.84	53.63 -1.08 -0.81	47.19 -0.98 -1.52	58.40 -1.23 -1.29	65.94 -1.40 -0.76	48.92 -0.88 -1.03	37.02 -0.70 -0.80	36.76 -0.88 -0.89
SITHE_IND_GS4 24172	30.75 -0.74 -0.77	29.51 -0.73 -1.05	30.02 -0.76 -0.58	30.29 -0.77 -0.39	28.72 -0.68 -0.88	38.53 -1.09 -0.72	40.18 -1.07 -1.58	43.11 -0.80 -1.72	51.22 -0.91 -1.33	55.92 -1.01 -1.08	58.10 -0.98 -1.20	62.88 -1.21 -0.59	64.03 -1.23 -0.49	63.03 -1.21 -0.65	61.22 -1.18 -0.52	56.75 -1.09 -0.70	55.02 -1.05 -0.84	53.63 -1.08 -0.81	47.19 -0.98 -1.52	58.40 -1.23 -1.29	65.94 -1.40 -0.76	48.92 -0.88 -1.03	37.02 -0.70 -0.80	36.76 -0.88 -0.89
SITHE___BATAVIA 24024	30.76 -1.66 -1.69	29.72 -1.78 -2.31	29.75 -1.72 -1.27	29.81 -1.72 -0.86	28.92 -1.54 -1.94	37.38 -3.11 -1.60	39.82 -3.33 -3.47	44.43 -1.56 -3.80	52.30 -1.42 -2.92	56.98 -1.23 -2.36	59.30 -1.22 -2.62	62.89 -1.91 -1.29	63.71 -2.14 -1.08	62.98 -2.03 -1.43	60.97 -2.04 -1.13	56.33 -2.34 -1.53	54.75 -2.32 -1.84	53.09 -2.59 -1.77	47.42 -2.57 -3.32	57.65 -3.50 -2.82	64.12 -4.13 -1.66	49.12 -1.90 -2.26	37.09 -1.59 -1.76	36.28 -2.43 -1.96

SITHE___INDEPEND 23800	30.75 -0.74 -0.77	29.51 -0.73 -1.05	30.02 -0.76 -0.58	30.29 -0.77 -0.39	28.72 -0.68 -0.88	38.53 -1.09 -0.72	40.18 -1.07 -1.58	43.11 -0.80 -1.72	51.22 -0.91 -1.33	55.92 -1.01 -1.08	58.10 -0.98 -1.20	62.88 -1.21 -0.59	64.03 -1.23 -0.49	63.03 -1.21 -0.65	61.22 -1.18 -0.52	56.75 -1.09 -0.70	55.02 -1.05 -0.84	53.63 -1.08 -0.81	47.19 -0.98 -1.52	58.40 -1.23 -1.29	65.94 -1.40 -0.76	48.92 -0.88 -1.03	37.02 -0.70 -0.80	36.76 -0.88 -0.89
SITHE___MASSENA 23902	29.89 -0.83 0.00	28.40 -0.79 0.00	29.39 -0.82 0.00	29.84 -0.83 0.00	27.75 -0.77 0.00	38.39 -0.51 0.00	38.76 -0.91 0.00	40.67 -1.52 0.00	48.92 -1.88 0.00	53.67 -2.18 0.00	55.40 -2.49 0.00	61.34 -2.16 0.00	62.69 -2.07 0.00	61.55 -2.03 0.00	59.90 -1.98 0.00	55.20 -1.94 0.00	53.41 -1.82 0.00	52.45 -1.46 0.00	45.49 -1.17 0.00	56.82 -1.52 0.00	64.92 -1.66 0.00	46.76 -2.00 0.00	35.66 -1.26 0.00	35.72 -1.03 0.00
SITHE___OGDNSBRG 24021	29.92 -0.80 0.00	28.49 -0.70 0.00	29.42 -0.79 0.00	29.87 -0.80 0.00	27.75 -0.77 0.00	38.59 -0.31 0.00	39.16 -0.52 0.00	40.93 -1.27 0.00	49.33 -1.47 0.00	54.11 -1.73 0.00	55.69 -2.20 0.00	61.66 -1.84 0.00	62.95 -1.81 0.00	61.80 -1.78 0.00	60.09 -1.79 0.00	55.43 -1.71 0.00	53.68 -1.55 0.00	52.93 -0.97 0.00	45.96 -0.70 0.00	57.40 -0.93 0.00	65.72 -0.87 0.00	47.01 -1.76 0.00	35.85 -1.07 0.00	35.80 -0.96 0.00
SITHE___STERLING 23777	30.98 0.03 -0.22	29.58 0.09 -0.31	30.40 0.03 -0.17	30.84 0.06 -0.11	28.84 0.06 -0.26	38.98 0.08 0.00	40.19 0.52 0.00	42.95 0.76 0.00	52.20 0.97 -0.43	57.25 1.06 -0.35	59.43 1.16 -0.38	64.77 1.08 -0.19	65.89 0.97 -0.16	64.75 0.95 -0.21	62.98 0.93 -0.17	58.16 0.80 -0.22	56.33 0.83 -0.27	54.97 0.81 -0.26	47.80 0.65 -0.49	59.68 0.93 -0.41	67.96 1.13 -0.24	49.87 0.78 -0.33	37.62 0.44 -0.26	37.19 0.15 -0.29
SOUTH CAIRO___GT 23612	46.16 2.24 -13.20	49.30 2.10 -18.02	42.27 2.17 -9.90	39.57 2.18 -6.72	45.66 2.03 -15.11	54.15 2.84 -12.41	75.52 3.21 -32.63	83.14 3.84 -37.10	86.95 4.67 -31.48	89.39 5.19 -28.35	90.17 5.44 -26.84	88.64 5.91 -19.23	87.98 5.89 -17.33	87.04 5.79 -17.67	83.08 5.63 -15.57	81.37 5.26 -18.97	83.51 5.08 -23.20	82.22 4.91 -23.41	87.06 4.20 -36.21	93.12 5.43 -29.36	92.80 6.19 -20.03	80.09 4.58 -26.74	63.30 3.21 -23.17	57.65 2.87 -18.03
SOUTH HAMPTN___IC 23720	70.34 4.12 -35.50	58.58 3.79 -25.60	42.90 3.93 -8.77	40.49 3.86 -5.96	45.52 3.62 -13.37	68.43 5.25 -24.28	78.99 4.80 -34.52	88.92 6.29 -40.44	95.28 7.82 -36.66	99.54 8.49 -35.21	97.22 8.68 -30.64	99.24 9.27 -26.47	98.78 9.52 -24.49	95.41 9.35 -22.48	91.97 9.22 -20.87	90.10 8.69 -24.27	93.32 8.39 -29.70	96.76 8.19 -34.66	96.69 7.05 -42.99	117.99 8.93 -50.73	114.13 10.05 -37.50	91.27 7.75 -34.75	89.34 5.21 -47.22	76.20 4.85 -34.59
SOUTHOLD___IC 23719	70.86 4.64 -35.50	59.11 4.32 -25.60	43.44 4.47 -8.77	41.05 4.42 -5.96	46.00 4.11 -13.37	69.09 5.91 -24.28	79.79 5.59 -34.52	89.97 7.34 -40.44	96.60 9.14 -36.66	100.99 9.94 -35.21	98.84 10.30 -30.64	100.96 10.99 -26.47	100.46 11.20 -24.49	97.06 11.00 -22.48	93.52 10.77 -20.87	91.58 10.17 -24.27	94.87 9.94 -29.70	98.26 9.70 -34.66	98.00 8.35 -42.99	119.63 10.56 -50.73	116.06 11.98 -37.50	92.54 9.02 -34.75	90.19 6.05 -47.22	76.89 5.55 -34.59
ST LAWRENCE____ 23600	29.86 -0.86 0.00	28.40 -0.79 0.00	29.39 -0.82 0.00	29.84 -0.83 0.00	27.75 -0.77 0.00	38.20 -0.70 0.00	38.64 -1.03 0.00	40.50 -1.69 0.00	48.72 -2.08 0.00	53.50 -2.35 0.00	55.35 -2.55 0.00	61.09 -2.41 0.00	62.43 -2.33 0.00	61.30 -2.29 0.00	59.66 -2.23 0.00	55.03 -2.11 0.00	53.18 -2.04 0.00	52.13 -1.78 0.00	45.16 -1.49 0.00	56.41 -1.93 0.00	64.45 -2.13 0.00	46.67 -2.10 0.00	35.55 -1.37 0.00	35.72 -1.03 0.00
STATION 5_MISC_HYD 23604	28.74 -3.44 -1.46	27.74 -3.44 -2.00	27.77 -3.53 -1.10	27.95 -3.47 -0.74	27.03 -3.17 -1.67	35.80 -4.47 -1.38	37.95 -4.72 -3.00	41.08 -4.39 -3.28	48.36 -4.98 -2.53	52.81 -5.08 -2.05	55.24 -4.92 -2.27	58.90 -5.72 -1.12	59.94 -5.76 -0.94	59.17 -5.66 -1.24	57.36 -5.51 -0.98	53.27 -5.20 -1.33	51.58 -5.25 -1.60	50.05 -5.39 -1.53	44.36 -5.18 -2.88	54.19 -6.59 -2.44	60.96 -7.06 -1.44	45.60 -5.12 -1.96	35.30 -3.14 -1.52	34.70 -3.75 -1.70
STEEL___WIND 323596	30.44 -2.27 -1.99	29.54 -2.36 -2.72	29.40 -2.30 -1.49	29.35 -2.33 -1.01	28.63 -2.17 -2.28	36.49 -4.28 -1.87	39.07 -4.68 -4.08	43.70 -2.95 -4.47	51.21 -3.05 -3.46	55.51 -3.13 -2.79	57.70 -3.30 -3.10	60.77 -4.25 -1.52	61.64 -4.40 -1.28	61.08 -4.20 -1.69	59.14 -4.08 -1.34	55.18 -3.77 -1.81	53.82 -3.59 -2.18	52.23 -3.77 -2.09	47.09 -3.50 -3.93	57.00 -4.67 -3.33	62.89 -5.66 -1.96	48.61 -2.83 -2.67	36.52 -2.47 -2.08	35.65 -3.42 -2.32
STURGEON_POOL_HYD 23609	45.28 2.46 -12.10	47.98 2.28 -16.52	41.60 2.33 -9.08	39.16 2.33 -6.16	44.57 2.20 -13.86	53.49 3.23 -11.36	75.96 3.53 -32.76	84.29 4.26 -37.84	89.15 5.08 -33.27	92.49 5.58 -31.06	91.59 5.85 -27.85	92.12 6.29 -22.33	91.48 6.28 -20.43	89.27 6.17 -19.51	85.66 6.06 -17.71	83.90 5.77 -20.99	86.52 5.52 -25.77	85.28 5.28 -26.10	89.61 4.53 -38.42	94.78 5.78 -30.67	95.14 6.59 -21.97	82.96 5.02 -29.17	66.53 3.54 -26.07	57.87 3.20 -17.92
SYRACUSE___ENERGY_ST1 323597	31.53 -0.37 -1.17	30.44 -0.35 -1.60	30.69 -0.39 -0.88	30.87 -0.40 -0.60	29.52 -0.34 -1.34	39.38 -0.62 -1.10	41.72 -0.36 -2.40	44.86 0.04 -2.63	52.94 0.10 -2.04	57.66 0.17 -1.65	59.95 0.23 -1.83	64.53 0.13 -0.90	65.58 0.06 -0.75	64.65 0.06 -1.00	62.73 0.06 -0.79	58.26 0.06 -1.07	56.57 0.06 -1.28	55.14 0.00 -1.23	48.93 -0.05 -2.32	60.24 -0.06 -1.97	67.74 0.00 -1.16	50.48 0.15 -1.57	38.11 -0.04 -1.23	37.82 -0.29 -1.36
SYRACUSE___ENERGY_ST2 323598	31.53 -0.37 -1.17	30.44 -0.35 -1.60	30.69 -0.39 -0.88	30.87 -0.40 -0.60	29.52 -0.34 -1.34	39.38 -0.62 -1.10	41.72 -0.36 -2.40	44.86 0.04 -2.63	52.94 0.10 -2.04	57.66 0.17 -1.65	59.95 0.23 -1.83	64.53 0.13 -0.90	65.58 0.06 -0.75	64.65 0.06 -1.00	62.73 0.06 -0.79	58.26 0.06 -1.07	56.57 0.06 -1.28	55.14 0.00 -1.23	48.93 -0.05 -2.32	60.24 -0.06 -1.97	67.74 0.00 -1.16	50.48 0.15 -1.57	38.11 -0.04 -1.23	37.82 -0.29 -1.36
SYRACUSE___POWER 24017	31.41 -0.43 -1.12	30.31 -0.41 -1.53	30.59 -0.45 -0.84	30.81 -0.43 -0.57	29.40 -0.40 -1.28	39.29 -0.66 -1.05	41.57 -0.40 -2.29	44.66 -0.04 -2.51	52.70 -0.05 -1.95	57.42 0.00 -1.57	59.76 0.12 -1.75	64.30 -0.06 -0.86	65.35 -0.13 -0.72	64.41 -0.13 -0.95	62.51 -0.12 -0.75	58.04 -0.11 -1.02	56.34 -0.11 -1.23	54.92 -0.16 -1.18	48.68 -0.19 -2.21	60.04 -0.18 -1.88	67.49 -0.20 -1.11	50.32 0.05 -1.50	37.98 -0.11 -1.17	37.69 -0.37 -1.30
Stony___Brook 24151	70.12 3.90 -35.50	58.38 3.59 -25.60	42.72 3.75 -8.77	40.31 3.68 -5.96	45.35 3.45 -13.37	68.16 4.98 -24.28	78.68 4.48 -34.52	88.41 5.78 -40.44	94.57 7.11 -36.66	98.87 7.82 -35.21	96.64 8.10 -30.64	98.61 8.64 -26.47	98.00 8.74 -24.49	94.64 8.58 -22.48	91.17 8.42 -20.87	89.41 8.00 -24.27	92.22 7.29 -29.70	95.62 7.06 -34.66	95.71 6.07 -42.99	116.71 7.64 -50.73	112.73 8.66 -37.50	90.59 7.07 -34.75	88.93 4.80 -47.22	75.97 4.63 -34.59
UNION___PROCESSING_DRP 323587	30.71 -1.51 -1.49	29.65 -1.58 -2.03	29.75 -1.57 -1.12	29.89 -1.53 -0.76	28.83 -1.40 -1.71	37.81 -2.49 -1.40	39.95 -2.78 -3.05	43.55 -1.98 -3.34	51.35 -2.03 -2.58	55.98 -1.95 -2.09	58.30 -1.91 -2.32	62.17 -2.48 -1.14	63.26 -2.46 -0.95	62.50 -2.35 -1.27	60.59 -2.29 -1.00	56.32 -2.17 -1.35	54.70 -2.15 -1.63	53.15 -2.32 -1.56	47.26 -2.33 -2.94	57.74 -3.09 -2.49	64.59 -3.46 -1.47	48.81 -1.95 -1.99	37.07 -1.40 -1.55	36.53 -1.95 -1.73

UPPER HUDSON___HYD 24058	48.41 2.27 -15.41	52.22 1.98 -21.04	44.15 2.39 -11.56	40.94 2.42 -7.85	48.11 1.94 -17.65	56.53 3.23 -14.41	76.35 3.61 -33.07	82.47 3.67 -36.61	85.19 5.28 -29.10	86.33 6.09 -24.40	89.59 6.02 -25.68	84.56 6.60 -14.45	84.11 6.86 -12.48	84.94 6.42 -14.93	80.24 6.06 -12.29	78.43 5.31 -15.98	79.66 5.08 -19.35	80.43 5.01 -21.51	84.86 4.99 -33.21	92.50 6.42 -27.75	91.02 7.26 -17.18	76.70 4.73 -23.20	58.80 3.10 -18.78	58.32 3.01 -18.55
UPPER RAQUET___HYD 24056	29.49 -1.23 0.00	28.05 -1.14 0.00	28.99 -1.21 0.00	29.50 -1.17 0.00	27.35 -1.17 0.00	38.16 -0.74 0.00	38.96 -0.71 0.00	40.93 -1.27 0.00	49.18 -1.63 0.00	53.72 -2.12 0.00	54.77 -3.13 0.00	60.20 -3.30 0.00	61.53 -3.24 0.00	60.41 -3.18 0.00	58.73 -3.16 0.00	54.11 -3.03 0.00	52.69 -2.54 0.00	52.50 -1.40 0.00	45.82 -0.84 0.00	57.23 -1.11 0.00	65.52 -1.07 0.00	46.57 -2.19 0.00	35.59 -1.33 0.00	35.21 -1.54 0.00
VISCHER___FERRY HYD 24020	47.28 1.54 -15.02	51.03 1.34 -20.50	42.98 1.51 -11.26	39.88 1.56 -7.65	47.03 1.31 -17.20	54.83 1.83 -14.11	73.32 2.06 -31.58	79.25 2.28 -34.78	81.01 2.95 -27.27	81.61 3.29 -22.47	85.49 3.36 -24.24	80.03 3.68 -12.84	79.54 3.82 -10.95	80.78 3.50 -13.70	76.49 3.53 -11.08	74.87 3.09 -14.64	75.91 2.98 -17.69	76.67 2.96 -19.80	80.42 2.71 -31.06	87.84 3.38 -26.12	86.26 3.86 -15.82	72.92 2.73 -21.42	55.92 1.96 -17.04	56.36 1.84 -17.77
WADING RIVER_IC_1 23522	69.94 3.72 -35.50	58.20 3.41 -25.60	42.51 3.53 -8.77	40.13 3.50 -5.96	45.18 3.28 -13.37	67.96 4.78 -24.28	78.44 4.25 -34.52	88.16 5.53 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.23 8.26 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.68 7.12 -34.66	95.76 6.11 -42.99	116.77 7.70 -50.73	112.80 8.72 -37.50	90.34 6.83 -34.75	88.71 4.58 -47.22	75.68 4.34 -34.59
WADING RIVER_IC_2 23547	69.94 3.72 -35.50	58.20 3.41 -25.60	42.51 3.53 -8.77	40.13 3.50 -5.96	45.18 3.28 -13.37	67.96 4.78 -24.28	78.44 4.25 -34.52	88.16 5.53 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.23 8.26 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.68 7.12 -34.66	95.76 6.11 -42.99	116.77 7.70 -50.73	112.80 8.72 -37.50	90.34 6.83 -34.75	88.71 4.58 -47.22	75.68 4.34 -34.59
WADING RIVER_IC_3 23601	69.94 3.72 -35.50	58.20 3.41 -25.60	42.51 3.53 -8.77	40.13 3.50 -5.96	45.18 3.28 -13.37	67.96 4.78 -24.28	78.44 4.25 -34.52	88.16 5.53 -40.44	94.31 6.86 -36.66	98.54 7.48 -35.21	96.29 7.76 -30.64	98.23 8.26 -26.47	97.61 8.35 -24.49	94.26 8.20 -22.48	90.86 8.11 -20.87	89.07 7.66 -24.27	92.22 7.29 -29.70	95.68 7.12 -34.66	95.76 6.11 -42.99	116.77 7.70 -50.73	112.80 8.72 -37.50	90.34 6.83 -34.75	88.71 4.58 -47.22	75.68 4.34 -34.59
WALDEN___HYDRO 24148	44.61 2.43 -11.46	47.02 2.19 -15.65	41.03 2.24 -8.60	38.74 2.24 -5.84	43.78 2.14 -13.12	52.87 3.23 -10.75	75.56 3.53 -32.36	84.09 4.26 -37.64	89.53 5.13 -33.59	93.30 5.64 -31.81	91.70 5.91 -27.90	93.22 6.35 -23.37	92.62 6.35 -21.51	89.87 6.23 -20.05	86.41 6.13 -18.41	84.49 5.77 -21.58	87.29 5.52 -26.54	89.71 5.28 -30.52	90.09 4.57 -38.86	94.99 5.83 -30.82	95.76 6.66 -22.52	83.66 5.07 -29.83	67.44 3.54 -26.98	57.62 3.23 -17.63
WARRENSBURG___ 23737	48.44 2.30 -15.41	52.24 2.01 -21.04	44.18 2.42 -11.56	40.97 2.45 -7.85	48.14 1.97 -17.65	56.57 3.27 -14.41	76.43 3.69 -33.07	82.55 3.76 -36.61	85.24 5.33 -29.10	86.38 6.14 -24.40	89.71 6.14 -25.68	84.69 6.73 -14.45	84.24 6.99 -12.48	85.07 6.55 -14.93	80.36 6.19 -12.29	78.55 5.43 -15.98	79.77 5.19 -19.35	80.54 5.12 -21.51	84.96 5.09 -33.21	92.56 6.48 -27.75	91.09 7.32 -17.18	76.75 4.78 -23.20	58.84 3.14 -18.78	58.39 3.09 -18.55
WATERSIDE___6 8 9 23538	45.69 3.29 -11.68	48.08 2.95 -15.94	41.98 3.02 -8.76	39.62 3.01 -5.95	44.72 2.82 -13.37	53.99 4.16 -10.93	78.71 4.52 -34.52	87.91 5.27 -40.44	93.80 6.35 -36.65	98.04 6.98 -35.22	107.54 7.24 -42.41	99.72 7.81 -28.40	99.02 7.90 -26.35	99.78 7.76 -28.44	96.39 7.61 -26.90	96.70 7.14 -32.42	96.47 6.85 -34.39	95.25 6.68 -34.66	94.91 5.79 -42.47	99.08 7.29 -33.45	99.63 8.12 -24.92	88.06 6.34 -32.96	71.65 4.58 -30.15	59.78 4.30 -18.73
WEST BABYLON___IC 23714	70.15 3.93 -35.50	58.41 3.62 -25.60	42.75 3.78 -8.77	40.37 3.74 -5.96	45.40 3.51 -13.37	68.23 5.06 -24.28	79.11 4.92 -34.52	88.75 6.12 -40.44	94.82 7.37 -36.66	99.09 8.04 -35.21	96.87 8.34 -30.64	98.93 8.95 -26.47	98.26 9.00 -24.49	94.83 8.77 -22.48	91.48 8.73 -20.87	89.58 8.17 -24.27	92.82 7.90 -29.70	96.16 7.60 -34.66	96.13 6.49 -42.99	117.23 8.17 -50.73	113.33 9.26 -37.50	90.69 7.17 -34.75	89.19 5.06 -47.22	76.12 4.78 -34.59
WEST CANADA___HYD 24049	30.53 0.28 0.47	28.83 0.29 0.64	30.15 0.30 0.35	30.70 0.28 0.24	28.24 0.26 0.54	38.83 0.39 0.45	39.16 0.48 0.99	41.66 0.55 1.08	50.60 0.66 0.86	55.88 0.73 0.69	57.88 0.75 0.77	63.82 0.70 0.38	65.16 0.71 0.32	63.86 0.70 0.42	62.23 0.68 0.33	57.32 0.63 0.45	55.30 0.61 0.54	53.98 0.59 0.52	46.24 0.56 0.97	58.27 0.76 0.83	66.90 0.80 0.49	48.69 0.59 0.66	36.81 0.41 0.51	36.51 0.33 0.57
WESTERN_NY_WIND 24143	30.78 -1.66 -1.71	29.72 -1.81 -2.34	29.74 -1.75 -1.29	29.79 -1.75 -0.87	28.92 -1.57 -1.96	37.36 -3.15 -1.61	39.82 -3.37 -3.52	44.48 -1.56 -3.85	52.34 -1.42 -2.96	57.01 -1.23 -2.39	59.33 -1.22 -2.65	62.90 -1.91 -1.30	63.65 -2.20 -1.09	63.00 -2.03 -1.45	60.99 -2.04 -1.14	56.29 -2.40 -1.55	54.72 -2.37 -1.86	53.05 -2.64 -1.79	47.41 -2.61 -3.36	57.63 -3.56 -2.85	64.07 -4.19 -1.68	49.10 -1.95 -2.28	37.07 -1.62 -1.78	36.31 -2.43 -1.98
YORK___WARBASSE 23770	45.66 3.26 -11.68	48.08 2.95 -15.94	42.01 3.05 -8.76	39.66 3.04 -5.95	44.75 2.85 -13.37	54.03 4.20 -10.94	78.91 4.72 -34.52	88.12 5.48 -40.44	93.96 6.50 -36.65	98.21 7.15 -35.22	107.66 7.35 -42.41	99.84 7.94 -28.40	99.21 8.10 -26.35	99.91 7.88 -28.44	96.58 7.80 -26.90	96.87 7.31 -32.42	96.30 6.68 -34.39	95.41 6.85 -34.66	95.15 6.02 -42.47	99.26 7.47 -33.45	100.03 8.52 -24.92	88.40 6.68 -32.96	71.76 4.69 -30.15	59.78 4.30 -18.73