

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/03/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.40 3.82 -9.64	49.76 3.87 -6.81	48.90 3.78 -6.15	50.56 3.82 -7.79	51.98 3.83 -9.06	59.15 4.54 -10.09	79.74 6.21 -17.05	82.43 7.72 -10.39	86.84 5.79 -32.40	94.71 6.87 -29.16	86.35 5.93 -30.14	91.48 5.60 -38.02	80.46 5.20 -29.26	78.85 5.35 -26.59	77.92 5.01 -29.01	78.87 5.14 -29.40	80.34 4.91 -31.94	81.99 5.40 -30.03	95.64 8.73 -14.79	86.77 8.53 -8.28	81.98 6.57 -22.45	76.89 5.37 -26.04	58.83 4.23 -15.40	53.27 3.83 -10.35
74TH STREET_GT_1 24260	52.48 3.89 -9.64	49.84 3.95 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.02 3.87 -9.07	59.19 4.59 -10.09	79.85 6.33 -17.06	85.30 7.78 -13.19	92.76 5.84 -38.27	104.44 6.92 -38.83	92.97 5.98 -36.71	103.75 5.65 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.78 8.80 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.11 5.41 -31.21	58.91 4.31 -15.41	53.31 3.87 -10.35
74TH STREET_GT_2 24261	52.48 3.89 -9.64	49.84 3.95 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.02 3.87 -9.07	59.19 4.59 -10.09	79.85 6.33 -17.06	85.30 7.78 -13.19	92.76 5.84 -38.27	104.44 6.92 -38.83	92.97 5.98 -36.71	103.75 5.65 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.78 8.80 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.11 5.41 -31.21	58.91 4.31 -15.41	53.31 3.87 -10.35
ADK HUDSON___FALLS 24011	56.10 4.63 -12.53	52.58 4.65 -8.85	51.63 4.68 -7.98	53.67 4.60 -10.12	55.55 4.69 -11.78	62.97 5.34 -13.11	85.45 6.83 -22.14	80.80 8.75 -7.73	84.64 5.98 -30.01	84.04 7.34 -18.02	82.01 6.03 -25.70	77.89 5.74 -24.29	72.86 5.57 -21.29	63.78 5.11 -11.76	59.75 4.79 -11.06	63.95 4.34 -15.28	62.43 4.39 -14.54	73.73 4.84 -22.33	95.31 8.22 -14.96	80.16 7.76 -2.44	79.67 6.20 -20.51	73.98 5.32 -23.17	63.58 4.39 -20.00	56.96 4.42 -13.45
ADK RESOURCE___RCVRY 23798	56.10 4.63 -12.53	52.58 4.65 -8.85	51.63 4.68 -7.98	53.67 4.60 -10.12	55.55 4.69 -11.78	62.97 5.34 -13.11	85.45 6.83 -22.14	80.80 8.75 -7.73	84.64 5.98 -30.01	84.04 7.34 -18.02	82.01 6.03 -25.70	77.89 5.74 -24.29	72.86 5.57 -21.29	63.78 5.11 -11.76	59.75 4.79 -11.06	63.95 4.34 -15.28	62.43 4.39 -14.54	73.73 4.84 -22.33	95.31 8.22 -14.96	80.16 7.76 -2.44	79.67 6.20 -20.51	73.98 5.32 -23.17	63.58 4.39 -20.00	56.96 4.42 -13.45
ADK S GLENS___FALLS 24028	56.10 4.63 -12.53	52.58 4.65 -8.85	51.63 4.68 -7.98	53.67 4.60 -10.12	55.55 4.69 -11.78	62.97 5.34 -13.11	85.45 6.83 -22.14	80.80 8.75 -7.73	84.64 5.98 -30.01	84.04 7.34 -18.02	82.01 6.03 -25.70	77.89 5.74 -24.29	72.86 5.57 -21.29	63.78 5.11 -11.76	59.75 4.79 -11.06	63.95 4.34 -15.28	62.43 4.39 -14.54	73.73 4.84 -22.33	95.31 8.22 -14.96	80.16 7.76 -2.44	79.67 6.20 -20.51	73.98 5.32 -23.17	63.58 4.39 -20.00	56.96 4.42 -13.45
ADK_NYS___DAM 23527	54.20 3.04 -12.22	50.80 3.09 -8.63	49.84 3.08 -7.79	51.90 3.08 -9.87	53.70 3.13 -11.49	60.77 3.47 -12.78	82.25 4.18 -21.59	77.27 5.40 -7.54	81.71 3.79 -29.27	80.95 4.69 -17.57	79.26 3.92 -25.06	75.33 3.78 -23.68	70.40 3.63 -20.76	62.03 3.66 -11.47	58.16 3.47 -10.79	62.64 3.41 -14.90	61.11 3.44 -14.18	72.10 3.77 -21.77	92.41 5.70 -14.59	77.79 5.46 -2.38	77.05 4.08 -20.00	71.64 3.55 -22.60	61.64 2.94 -19.51	55.06 2.85 -13.12
AIR_PRODUCTS___DRP 24190	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
ALBANY___1 23571	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
ALBANY___2 23572	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
ALBANY___3 23573	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
ALBANY___4 23574	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07

ALBANY___LFG	53.65	50.14	49.17	51.24	53.06	59.82	81.19	75.54	80.96	79.71	78.40	74.45	69.66	61.04	57.28	61.86	60.30	71.13	90.74	75.94	76.06	70.89	61.19	54.49
323615	2.26	2.27	2.26	2.22	2.27	2.27	2.71	3.54	2.48	3.11	2.56	2.44	2.48	2.44	2.37	2.35	2.35	2.37	3.75	3.57	2.70	2.37	2.12	2.03
	-12.45	-8.80	-7.94	-10.06	-11.71	-13.03	-22.01	-7.68	-29.83	-17.92	-25.56	-24.15	-21.17	-11.69	-11.00	-15.19	-14.46	-22.19	-14.87	-2.42	-20.39	-23.04	-19.88	-13.37
ALCOA_RYNLDS___DRP	37.97	38.03	38.04	37.90	38.11	43.36	55.12	62.20	47.58	57.45	49.22	46.76	45.13	46.06	43.03	43.48	42.66	45.67	70.97	68.20	51.54	44.21	38.06	37.84
24188	-0.97	-1.06	-0.94	-1.05	-0.98	-1.16	-1.36	-2.12	-1.07	-1.23	-1.06	-1.10	-0.87	-0.84	-0.88	-0.84	-0.83	-0.88	-1.15	-1.75	-1.43	-1.27	-1.14	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.64	40.69	40.16	40.25	37.88	43.28	55.40	62.03	49.09	56.81	49.71	47.83	45.40	45.14	45.55	46.38	45.28	49.61	69.59	65.91	51.77	44.81	38.81	38.12
23514	0.19	0.55	0.23	0.08	-2.62	-2.80	-3.73	-3.22	-3.16	-4.05	-3.67	-2.97	-3.17	-3.19	0.31	0.22	0.04	0.37	-4.33	-4.34	-3.65	-3.46	-2.78	-2.58
	-1.50	-1.06	-0.96	-1.21	-1.41	-1.57	-2.66	-0.93	-3.60	-2.18	-3.10	-2.93	-2.57	-1.42	-1.34	-1.83	-1.74	-2.68	-1.79	-0.29	-2.46	-2.78	-2.40	-1.61
ALTONA_WT_PWR	37.54	37.64	37.65	37.47	37.72	42.96	54.50	61.68	47.29	57.04	48.87	46.43	44.81	45.78	42.72	43.17	42.40	45.30	70.32	67.71	51.01	43.94	37.82	37.49
323606	-1.40	-1.45	-1.33	-1.48	-1.37	-1.56	-1.98	-2.64	-1.36	-1.64	-1.41	-1.44	-1.20	-1.13	-1.19	-1.15	-1.09	-1.26	-1.80	-2.24	-1.96	-1.55	-1.37	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.61	37.64	37.13	37.28	37.81	42.77	54.70	61.64	47.80	55.45	48.64	46.52	44.03	43.89	41.09	41.90	41.02	45.22	67.08	64.84	50.74	44.11	38.48	38.28
24010	-2.73	-2.42	-2.73	-2.80	-2.58	-3.21	-4.24	-3.54	-4.18	-5.22	-4.47	-4.02	-4.32	-4.32	-4.04	-4.12	-4.09	-3.82	-6.71	-5.39	-4.50	-3.96	-2.94	-2.31
	-1.39	-0.98	-0.89	-1.13	-1.31	-1.46	-2.46	-0.86	-3.34	-1.99	-2.84	-2.68	-2.35	-1.30	-1.22	-1.70	-1.62	-2.48	-1.66	-0.27	-2.28	-2.58	-2.22	-1.50
ARTHUR_KILL_GT_1	52.64	49.96	49.05	50.72	52.06	59.15	79.80	83.94	90.70	101.15	90.68	99.71	85.78	86.10	86.43	86.13	89.07	87.31	96.87	89.31	84.60	80.31	58.88	53.40
23520	4.05	4.06	3.94	3.97	3.91	4.54	6.27	7.27	5.55	6.57	5.68	5.31	4.83	4.88	4.52	4.65	4.52	5.07	8.51	8.25	6.25	5.19	4.27	3.95
	-9.64	-6.81	-6.15	-7.79	-9.07	-10.09	-17.06	-12.35	-36.50	-35.89	-34.72	-46.53	-34.95	-34.31	-38.00	-37.15	-41.05	-35.68	-16.23	-11.10	-25.38	-29.64	-15.41	-10.36
ARTHUR_KILL_2	52.64	49.96	49.05	50.72	52.06	59.15	79.80	83.94	90.70	101.15	90.68	99.71	85.78	86.10	86.43	86.13	89.07	87.31	96.87	89.31	84.60	80.31	58.88	53.40
23512	4.05	4.06	3.94	3.97	3.91	4.54	6.27	7.27	5.55	6.57	5.68	5.31	4.83	4.88	4.52	4.65	4.52	5.07	8.51	8.25	6.25	5.19	4.27	3.95
	-9.64	-6.81	-6.15	-7.79	-9.07	-10.09	-17.06	-12.35	-36.50	-35.89	-34.72	-46.53	-34.95	-34.31	-38.00	-37.15	-41.05	-35.68	-16.23	-11.10	-25.38	-29.64	-15.41	-10.36
ARTHUR_KILL_3	52.40	49.76	48.86	50.52	51.98	59.10	79.68	84.32	90.88	101.38	90.87	99.89	86.00	86.37	86.75	86.43	89.23	87.40	96.72	89.30	84.75	80.39	58.75	53.20
23513	3.82	3.87	3.74	3.78	3.83	4.50	6.16	7.65	5.74	6.81	5.88	5.50	5.06	5.16	4.83	4.96	4.70	5.17	8.37	8.25	6.41	5.28	4.15	3.75
	-9.64	-6.81	-6.15	-7.79	-9.07	-10.09	-17.05	-12.34	-36.49	-35.89	-34.71	-46.52	-34.94	-34.30	-38.01	-37.14	-41.04	-35.67	-16.23	-11.10	-25.38	-29.63	-15.40	-10.35
ASHOKAN_____	52.90	50.04	49.12	50.92	52.47	59.69	80.70	77.96	79.54	80.55	77.89	73.81	68.98	61.92	57.96	61.91	60.20	70.34	93.44	80.79	76.38	69.99	59.90	53.72
23654	3.54	3.60	3.51	3.54	3.60	4.27	5.82	7.20	5.94	6.63	5.88	5.41	4.97	5.07	4.70	4.88	4.61	5.21	8.87	8.81	6.36	5.23	4.08	3.44
	-10.42	-7.36	-6.64	-8.42	-9.79	-10.90	-18.41	-6.43	-24.96	-15.24	-21.73	-20.54	-18.01	-9.94	-9.35	-12.71	-12.10	-18.57	-12.44	-2.03	-17.06	-19.27	-16.63	-11.18
ASTORIA_EAST_ENERGY_CC1	53.14	50.46	49.52	51.18	52.49	59.41	79.67	77.99	78.23	80.16	76.59	73.33	68.25	62.31	58.52	62.22	60.91	69.90	91.98	81.02	76.08	69.40	59.09	54.02
323581	4.56	4.57	4.40	4.44	4.34	4.81	6.16	7.46	5.94	6.75	5.98	5.70	5.15	5.35	4.92	5.10	5.00	5.40	8.15	8.81	6.94	5.59	4.51	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35
ASTORIA_EAST_ENERGY_CC2	53.14	50.46	49.52	51.15	52.49	59.41	79.67	77.99	78.23	80.16	76.59	73.33	68.25	62.31	58.52	62.22	60.91	69.94	91.98	81.02	76.08	69.40	59.09	54.02
323582	4.56	4.57	4.40	4.40	4.34	4.81	6.16	7.46	5.94	6.75	5.98	5.70	5.15	5.35	4.92	5.10	5.00	5.45	8.15	8.81	6.94	5.59	4.51	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35
ASTORIA_GT2_1	53.14	50.46	49.52	51.18	52.49	59.41	79.67	77.99	78.23	80.22	76.59	73.38	68.25	62.31	58.56	62.22	60.91	69.94	92.05	81.02	76.08	69.40	59.13	54.02
24094	4.56	4.57	4.40	4.44	4.34	4.81	6.16	7.46	5.94	6.81	5.98	5.74	5.15	5.35	4.96	5.10	5.00	5.45	8.22	8.81	6.94	5.59	4.55	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35
ASTORIA_GT2_2	53.14	50.46	49.52	51.18	52.49	59.41	79.67	77.99	78.23	80.22	76.59	73.38	68.25	62.31	58.56	62.22	60.91	69.94	92.05	81.02	76.08	69.40	59.13	54.02
24095	4.56	4.57	4.40	4.44	4.34	4.81	6.16	7.46	5.94	6.81	5.98	5.74	5.15	5.35	4.96	5.10	5.00	5.45	8.22	8.81	6.94	5.59	4.55	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35
ASTORIA_GT2_3	53.14	50.46	49.52	51.18	52.49	59.41	79.67	77.99	78.23	80.22	76.59	73.38	68.25	62.31	58.56	62.22	60.91	69.94	92.05	81.02	76.08	69.40	59.13	54.02
24096	4.56	4.57	4.40	4.44	4.34	4.81	6.16	7.46	5.94	6.81	5.98	5.74	5.15	5.35	4.96	5.10	5.00	5.45	8.22	8.81	6.94	5.59	4.55	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35
ASTORIA_GT2_4	53.14	50.46	49.52	51.18	52.49	59.41	79.67	77.99	78.23	80.22	76.59	73.38	68.25	62.31	58.56	62.22	60.91	69.94	92.05	81.02	76.08	69.40	59.13	54.02
24097	4.56	4.57	4.40	4.44	4.34	4.81	6.16	7.46	5.94	6.81	5.98	5.74	5.15	5.35	4.96	5.10	5.00	5.45	8.22	8.81	6.94	5.59	4.55	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35
ASTORIA_GT3_1	53.14	50.46	49.52	51.18	52.49	59.41	79.67	77.99	78.23	80.22	76.59	73.38	68.25	62.31	58.56	62.22	60.91	69.94	92.05	81.02	76.08	69.40	59.13	54.02
24098	4.56	4.57	4.40	4.44	4.34	4.81	6.16	7.46	5.94	6.81	5.98	5.74	5.15	5.35	4.96	5.10	5.00	5.45	8.22	8.81	6.94	5.59	4.55	4.57
	-9.64	-6.81	-6.14	-7.79	-9.06	-10.09	-17.04	-6.21	-23.64	-14.72	-20.33	-19.77	-17.10	-10.06	-9.69	-12.80	-12.41	-17.94	-11.71	-2.25	-16.18	-18.32	-15.39	-10.35

ASTORIA_GT3_2 24099	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT3_3 24100	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT3_4 24101	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT4_1 24102	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT4_2 24103	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT4_3 24104	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT4_4 24105	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT_1 23523	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT_10 24110	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
ASTORIA_GT_11 24225	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
ASTORIA_GT_12 24226	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
ASTORIA_GT_13 24227	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
ASTORIA_GT_5 24106	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT_7 24107	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA_GT_8 24108	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA___2 24149	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35

ASTORIA___3 23516	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
ASTORIA___4 23517	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ASTORIA___5 23518	53.14 4.56 -9.64	50.46 4.57 -6.81	49.52 4.40 -6.14	51.18 4.44 -7.79	52.49 4.34 -9.06	59.41 4.81 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.23 5.94 -23.64	80.22 6.81 -14.72	76.59 5.98 -20.33	73.38 5.74 -19.77	68.25 5.15 -17.10	62.31 5.35 -10.06	58.56 4.96 -9.69	62.22 5.10 -12.80	60.91 5.00 -12.41	69.94 5.45 -17.94	92.05 8.22 -11.71	81.02 8.81 -2.25	76.08 6.94 -16.18	69.40 5.59 -18.32	59.13 4.55 -15.39	54.02 4.57 -10.35
ATHENS_STG_1 23668	51.65 2.06 -10.65	48.71 2.11 -7.52	47.78 2.03 -6.78	49.58 2.03 -8.60	51.16 2.07 -10.01	58.06 2.40 -11.14	78.51 3.22 -18.82	74.88 3.99 -6.57	77.12 2.97 -25.50	77.49 3.52 -15.28	75.09 3.02 -21.79	71.33 2.87 -20.60	66.77 2.71 -18.06	59.69 2.81 -9.97	55.92 2.63 -9.38	60.01 2.70 -12.99	58.42 2.57 -12.36	68.33 2.79 -18.97	89.24 4.40 -12.71	76.36 4.34 -2.07	73.73 3.34 -17.43	68.00 2.82 -19.69	58.42 2.23 -17.00	52.51 1.99 -11.43
ATHENS_STG_2 23670	51.65 2.06 -10.65	48.71 2.11 -7.52	47.78 2.03 -6.78	49.58 2.03 -8.60	51.16 2.07 -10.01	58.06 2.40 -11.14	78.51 3.22 -18.82	74.88 3.99 -6.57	77.12 2.97 -25.50	77.49 3.52 -15.28	75.09 3.02 -21.79	71.33 2.87 -20.60	66.77 2.71 -18.06	59.69 2.81 -9.97	55.92 2.63 -9.38	60.01 2.70 -12.99	58.42 2.57 -12.36	68.33 2.79 -18.97	89.24 4.40 -12.71	76.36 4.34 -2.07	73.73 3.34 -17.43	68.00 2.82 -19.69	58.42 2.23 -17.00	52.51 1.99 -11.43
ATHENS_STG_3 23677	51.65 2.06 -10.65	48.71 2.11 -7.52	47.78 2.03 -6.78	49.58 2.03 -8.60	51.16 2.07 -10.01	58.06 2.40 -11.14	78.51 3.22 -18.82	74.88 3.99 -6.57	77.12 2.97 -25.50	77.49 3.52 -15.28	75.09 3.02 -21.79	71.33 2.87 -20.60	66.77 2.71 -18.06	59.69 2.81 -9.97	55.92 2.63 -9.38	60.01 2.70 -12.99	58.42 2.57 -12.36	68.33 2.79 -18.97	89.24 4.40 -12.71	76.36 4.34 -2.07	73.73 3.34 -17.43	68.00 2.82 -19.69	58.42 2.23 -17.00	52.51 1.99 -11.43
BARRETT_IC_1 23704	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_10 23701	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_11 23702	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_12 23703	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_2 23705	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_3 23706	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_4 23707	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_5 23708	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_6 23709	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_7 23710	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73

BARRETT_IC_8 23711	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT_IC_9 23700	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT___1 23545	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BARRETT___2 23546	52.68 4.09 -9.65	50.12 4.22 -6.82	49.41 4.29 -6.15	51.04 4.28 -7.80	52.46 4.30 -9.07	74.50 5.25 -24.73	80.76 7.23 -17.05	85.76 8.62 -12.82	87.31 6.42 -32.24	89.39 7.63 -23.08	85.76 6.54 -28.95	85.76 5.84 -32.06	85.76 5.66 -34.10	85.76 5.63 -33.22	83.24 5.31 -34.02	83.24 5.41 -33.51	85.76 5.18 -37.09	90.12 5.82 -37.74	148.05 9.38 -66.55	123.28 8.88 -44.44	97.74 6.89 -37.89	87.31 5.32 -36.50	83.24 4.55 -39.50	66.08 4.26 -22.73
BEAVER RIVER___HYD 24048	38.51 -0.43 0.00	39.00 -0.08 0.00	38.62 -0.35 0.00	38.06 -0.90 0.00	38.73 -0.35 0.00	44.16 -0.36 0.00	57.26 0.79 0.00	64.06 -0.26 0.00	48.70 0.05 0.00	58.74 0.06 0.00	50.43 0.15 0.00	48.00 0.14 0.00	46.55 0.55 0.00	47.14 0.23 0.00	44.13 0.22 0.00	44.55 0.22 0.00	43.75 0.26 0.00	46.98 0.42 0.00	73.93 1.80 0.00	70.72 0.77 0.00	53.76 0.79 0.00	45.40 -0.09 0.00	38.88 -0.31 0.00	38.78 -0.31 0.00
BEEBEE_GT_13 23619	39.43 -0.58 -1.07	39.84 0.00 -0.76	39.42 -0.23 -0.68	39.43 -0.39 -0.87	39.93 -0.16 -1.01	45.64 0.00 -1.12	58.93 0.56 -1.89	66.78 1.80 -0.66	51.41 0.19 -2.57	60.93 0.70 -1.54	52.97 0.50 -2.19	50.51 0.57 -2.07	48.19 0.37 -1.82	48.28 0.38 -1.00	45.25 0.40 -0.94	45.81 0.18 -1.31	44.65 -0.09 -1.24	48.33 -0.14 -1.91	74.12 0.72 -1.28	71.35 1.19 -0.21	55.09 0.37 -1.75	47.56 0.09 -1.98	40.59 -0.31 -1.71	39.97 -0.27 -1.15
BETHLEHEM___GRP 23843	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
BETHLEHEM___GS1 323560	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
BETHLEHEM___GS2 323561	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
BETHLEHEM___GS3 323562	52.76 1.64 -12.18	49.36 1.68 -8.60	48.41 1.68 -7.76	50.43 1.64 -9.84	52.21 1.68 -11.45	58.77 1.51 -12.74	79.64 1.64 -21.52	74.02 2.19 -7.52	79.28 1.46 -29.17	78.09 1.88 -17.52	76.83 1.56 -24.99	72.97 1.48 -23.62	68.28 1.56 -20.71	59.94 1.59 -11.44	56.20 1.54 -10.76	60.69 1.51 -14.85	59.15 1.52 -14.14	69.75 1.49 -21.70	88.97 2.31 -14.54	74.49 2.17 -2.37	74.60 1.69 -19.94	69.56 1.55 -22.53	60.16 1.53 -19.44	53.57 1.41 -13.07
BETHLEHEM___STEEL 23779	37.75 -2.69 -1.49	37.75 -2.38 -1.05	37.23 -2.69 -0.95	37.39 -2.77 -1.20	37.95 -2.54 -1.40	42.96 -3.12 -1.56	55.04 -4.07 -2.64	61.90 -3.34 -0.92	48.28 -3.94 -3.57	55.70 -5.11 -2.12	48.87 -4.42 -3.02	46.69 -4.02 -2.85	44.18 -4.32 -2.50	43.97 -4.32 -1.38	41.12 -4.08 -1.30	42.02 -4.12 -1.82	41.26 -3.96 -1.73	45.54 -3.68 -2.66	67.56 -6.35 -1.78	65.14 -5.11 -0.29	51.22 -4.18 -2.44	44.52 -3.73 -2.76	38.71 -2.86 -2.38	38.43 -2.27 -1.60
BETHPAGE_CC_5 323564	52.87 4.28 -9.64	50.27 4.38 -6.81	49.56 4.44 -6.15	51.19 4.44 -7.79	52.61 4.46 -9.07	73.35 5.56 -23.27	80.98 7.45 -17.05	85.21 8.81 -12.08	86.49 6.62 -31.22	88.59 7.92 -21.98	81.59 7.09 -24.22	80.48 6.46 -26.16	75.60 6.16 -23.43	73.87 6.14 -20.82	72.65 5.80 -22.95	72.69 5.90 -22.47	71.18 5.70 -22.00	90.40 6.10 -37.74	148.49 9.81 -66.55	116.91 9.58 -37.37	97.99 7.20 -37.82	75.91 6.00 -24.42	64.45 5.06 -20.20	66.39 4.57 -22.73
BINGHAMTON___COGEN 23790	42.35 0.27 -3.13	41.69 0.39 -2.21	41.16 0.19 -2.00	41.64 0.16 -2.53	42.34 0.31 -2.95	48.20 0.40 -3.28	62.80 0.79 -5.54	67.48 1.22 -1.93	56.55 0.39 -7.51	63.60 0.41 -4.50	57.00 0.30 -6.42	54.17 0.24 -6.07	51.41 0.09 -5.32	49.99 0.14 -2.94	46.80 0.13 -2.76	48.33 0.18 -3.82	47.26 0.13 -3.64	52.38 0.23 -5.59	76.44 0.58 -3.74	71.33 0.77 -0.61	58.84 0.74 -5.13	51.65 0.36 -5.80	44.43 0.24 -5.00	42.69 0.23 -3.36
BLACK RIVER___HYD 24047	39.12 -0.16 -0.33	39.63 0.31 -0.24	39.26 0.08 -0.21	38.60 -0.62 -0.27	39.32 -0.08 -0.31	45.09 0.22 -0.35	58.76 1.69 -0.59	65.37 0.84 -0.21	50.18 0.73 -0.80	60.16 1.00 -0.48	51.92 0.96 -0.69	49.42 0.91 -0.65	47.77 1.20 -0.57	48.02 0.80 -0.31	44.91 0.70 -0.30	45.40 0.66 -0.41	44.66 0.78 -0.39	47.99 0.84 -0.60	75.41 2.88 -0.40	71.84 1.82 -0.07	55.10 1.59 -0.55	46.52 0.41 -0.62	39.73 0.00 -0.53	39.41 -0.04 -0.36
BLISS_WT_PWR 323608	39.77 -0.74 -1.56	39.83 -0.35 -1.10	39.23 -0.74 -1.00	39.40 -0.82 -1.26	40.04 -0.51 -1.47	45.97 -0.18 -1.63	59.86 0.62 -2.76	67.60 2.32 -0.96	52.73 0.34 -3.74	61.32 0.41 -2.22	53.65 0.20 -3.17	50.95 0.10 -2.99	48.03 -0.60 -2.62	47.93 -0.42 -1.45	44.70 -0.57 -1.36	45.65 -0.58 -1.91	44.74 -0.57 -1.81	49.85 0.51 -2.78	74.57 0.58 -1.87	71.72 1.47 -0.30	56.11 0.58 -2.56	48.70 0.32 -2.89	41.61 -0.08 -2.49	40.96 0.20 -1.68
BLUE_CIRC_CHEM_DRP 24182	52.96 1.95 -12.07	49.60 1.99 -8.53	48.65 1.99 -7.69	50.66 1.95 -9.75	52.43 1.99 -11.35	59.29 2.14 -12.63	80.47 2.65 -21.34	75.05 3.28 -7.45	79.91 2.34 -28.92	78.94 2.88 -17.38	77.53 2.46 -24.78	73.63 2.35 -23.42	68.84 2.30 -20.54	60.59 2.35 -11.34	56.77 2.20 -10.67	61.27 2.22 -14.73	59.68 2.17 -14.02	70.36 2.28 -21.52	90.00 3.46 -14.42	75.73 3.43 -2.35	75.38 2.65 -19.77	70.14 2.32 -22.33	60.39 1.92 -19.27	53.85 1.80 -12.96

BOC_GAS_DRP 24189	52.65 1.52 -12.19	49.26 1.56 -8.61	48.26 1.52 -7.77	50.32 1.52 -9.85	52.11 1.56 -11.46	58.97 1.69 -12.76	80.11 2.09 -21.55	74.48 2.64 -7.52	79.75 1.90 -29.21	78.53 2.29 -17.56	77.28 1.96 -25.04	73.39 1.87 -23.66	68.59 1.84 -20.75	60.24 1.88 -11.46	56.44 1.76 -10.78	60.97 1.77 -14.87	59.39 1.74 -14.16	70.10 1.82 -21.73	89.42 2.74 -14.56	75.05 2.73 -2.37	75.05 2.12 -19.96	69.91 1.86 -22.55	60.23 1.57 -19.46	53.63 1.45 -13.09
BORALEX_4TH_BRANCH 23824	54.20 3.04 -12.22	50.80 3.09 -8.63	49.84 3.08 -7.79	51.90 3.08 -9.87	53.70 3.13 -11.49	60.77 3.47 -12.78	82.25 4.18 -21.59	77.27 5.40 -7.54	81.71 3.79 -29.27	80.95 4.69 -17.57	79.26 3.92 -25.06	75.33 3.78 -23.68	70.40 3.63 -20.76	62.03 3.66 -11.47	58.16 3.47 -10.79	62.64 3.41 -14.90	61.11 3.44 -14.18	72.10 3.77 -21.77	92.41 5.70 -14.59	77.79 5.46 -2.38	77.05 4.08 -20.00	71.64 3.55 -22.60	61.64 2.94 -19.51	55.06 2.85 -13.12
BOWLINE___1 23526	51.59 3.23 -9.41	49.05 3.32 -6.65	48.17 3.20 -6.00	49.79 3.23 -7.60	51.21 3.28 -8.85	58.24 3.87 -9.85	78.47 5.37 -16.63	76.97 6.69 -5.96	76.48 4.96 -22.87	78.58 5.87 -14.02	74.96 5.08 -19.61	71.46 4.74 -18.86	66.72 4.32 -16.39	60.83 4.50 -9.42	57.07 4.17 -9.00	60.76 4.34 -12.09	59.27 4.13 -11.65	68.34 4.56 -17.22	90.98 7.50 -11.35	79.42 7.41 -2.05	74.33 5.72 -15.64	67.77 4.59 -17.69	57.82 3.61 -15.02	52.36 3.17 -10.10
BOWLINE___2 23595	51.59 3.23 -9.41	49.01 3.28 -6.65	48.17 3.20 -6.00	49.79 3.23 -7.60	51.18 3.24 -8.85	58.24 3.87 -9.85	78.42 5.31 -16.63	76.91 6.63 -5.96	76.48 4.96 -22.87	78.52 5.81 -14.03	74.91 5.03 -19.61	71.46 4.74 -18.86	66.72 4.32 -16.40	60.83 4.50 -9.42	57.08 4.17 -9.00	60.72 4.30 -12.09	59.23 4.09 -11.65	68.29 4.52 -17.22	90.98 7.50 -11.35	79.35 7.34 -2.06	74.27 5.67 -15.64	67.78 4.59 -17.70	57.82 3.61 -15.03	52.36 3.17 -10.10
BROOKHAVEN___DRP 24191	53.38 4.79 -9.64	51.05 5.16 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.35 5.20 -9.07	75.03 6.28 -24.24	81.77 8.25 -17.05	86.73 9.84 -12.57	87.94 7.40 -31.89	90.36 8.98 -22.70	82.07 7.84 -23.94	80.85 7.18 -25.81	75.71 6.90 -22.81	73.94 6.94 -20.09	72.81 6.59 -22.32	72.81 6.65 -21.84	71.03 6.44 -21.11	91.43 7.12 -37.74	150.08 11.40 -66.56	118.17 11.26 -36.96	99.09 8.32 -37.81	75.96 6.73 -23.75	63.81 5.49 -19.13	67.14 5.32 -22.73
BROOKLYN_NAVY_YARD 23515	52.32 3.74 -9.64	49.68 3.79 -6.81	48.78 3.66 -6.15	50.45 3.70 -7.79	51.86 3.71 -9.07	59.06 4.45 -10.09	79.63 6.10 -17.05	77.94 7.40 -6.22	77.90 5.59 -23.65	79.99 6.57 -14.74	76.30 5.68 -20.34	73.06 5.41 -19.79	68.08 4.97 -17.11	62.13 5.16 -10.07	58.40 4.79 -9.70	62.05 4.92 -12.81	60.61 4.70 -12.42	69.68 5.17 -17.95	92.21 8.37 -11.72	80.47 8.25 -2.26	75.51 6.36 -16.19	69.00 5.19 -18.33	58.75 4.15 -15.40	53.16 3.71 -10.35
BROOKLYN___ARMY_DRP 323595	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
BROOME___LFGE 323600	42.35 0.27 -3.13	41.69 0.39 -2.21	41.16 0.19 -2.00	41.64 0.16 -2.53	42.34 0.31 -2.95	48.20 0.40 -3.28	62.80 0.79 -5.54	67.48 1.22 -1.93	56.55 0.39 -7.51	63.60 0.41 -4.50	57.00 0.30 -6.42	54.17 0.24 -6.07	51.41 0.09 -5.32	49.99 0.14 -2.94	46.80 0.13 -2.76	48.33 0.18 -3.82	47.26 0.13 -3.64	52.38 0.23 -5.59	76.44 0.58 -3.74	71.33 0.77 -0.61	58.84 0.74 -5.13	51.65 0.36 -5.80	44.43 0.24 -5.00	42.69 0.23 -3.36
BURROWS___LYONSDAL 23803	38.94 0.00 0.00	39.36 0.27 0.00	39.09 0.12 0.00	38.68 -0.27 0.00	39.12 0.04 0.00	44.74 0.22 0.00	57.55 1.07 0.00	64.97 0.64 0.00	49.19 0.54 0.00	59.45 0.76 0.00	50.98 0.70 0.00	48.53 0.67 0.00	46.83 0.83 0.00	47.52 0.61 0.00	44.48 0.57 0.00	44.86 0.53 0.00	44.10 0.61 0.00	47.16 0.61 0.00	73.93 1.80 0.00	71.21 1.26 0.00	54.02 1.06 0.00	45.85 0.36 0.00	39.35 0.16 0.00	39.17 0.08 0.00
CAITHNESS_CC_1 323624	53.34 4.75 -9.64	51.01 5.12 -6.81	50.26 5.14 -6.15	51.85 5.10 -7.79	53.27 5.12 -9.07	74.95 6.19 -24.25	81.71 8.19 -17.05	86.67 9.78 -12.57	87.94 7.40 -31.89	90.31 8.92 -22.70	82.01 7.79 -23.94	80.85 7.18 -25.81	75.70 6.90 -22.80	73.94 6.94 -20.09	72.76 6.54 -22.32	72.81 6.65 -21.83	70.99 6.39 -21.10	91.38 7.08 -37.74	149.93 11.25 -66.56	118.10 11.19 -36.96	99.04 8.26 -37.81	75.92 6.69 -23.74	63.77 5.45 -19.12	67.10 5.28 -22.73
CALPINE_BETH_PAGE_GT4 24209	52.91 4.32 -9.64	50.31 4.42 -6.81	49.60 4.48 -6.15	51.19 4.44 -7.79	52.61 4.46 -9.07	72.90 5.56 -22.82	81.09 7.57 -17.05	85.12 8.94 -11.86	86.28 6.71 -30.91	88.38 8.04 -21.66	81.76 7.14 -24.34	80.68 6.51 -26.31	75.96 6.26 -23.70	74.28 6.24 -21.13	73.00 5.88 -23.21	73.01 5.94 -22.75	71.60 5.74 -22.37	90.54 6.24 -37.74	148.70 10.03 -66.55	117.30 9.79 -37.55	98.20 7.42 -37.82	76.29 6.14 -24.66	64.88 5.10 -20.59	66.39 4.57 -22.73
CALPINE_BETH_PAGE_GT_4 323586	52.91 4.32 -9.64	50.31 4.42 -6.81	49.60 4.48 -6.15	51.19 4.44 -7.79	52.61 4.46 -9.07	72.90 5.56 -22.82	81.09 7.57 -17.05	85.12 8.94 -11.86	86.28 6.71 -30.91	88.38 8.04 -21.66	81.76 7.14 -24.34	80.68 6.51 -26.31	75.96 6.26 -23.70	74.28 6.24 -21.13	73.00 5.88 -23.21	73.01 5.94 -22.75	71.60 5.74 -22.37	90.54 6.24 -37.74	148.70 10.03 -66.55	117.30 9.79 -37.55	98.20 7.42 -37.82	76.29 6.14 -24.66	64.88 5.10 -20.59	66.39 4.57 -22.73
CALPINE_BP_GT1 23823	52.91 4.32 -9.64	50.31 4.42 -6.81	49.60 4.48 -6.15	51.19 4.44 -7.79	52.61 4.46 -9.07	72.90 5.56 -22.82	81.09 7.57 -17.05	85.12 8.94 -11.86	86.28 6.71 -30.91	88.38 8.04 -21.66	81.76 7.14 -24.34	80.68 6.51 -26.31	75.96 6.26 -23.70	74.28 6.24 -21.13	73.00 5.88 -23.21	73.01 5.94 -22.75	71.60 5.74 -22.37	90.54 6.24 -37.74	148.70 10.03 -66.55	117.30 9.79 -37.55	98.20 7.42 -37.82	76.29 6.14 -24.66	64.88 5.10 -20.59	66.39 4.57 -22.73
CALSPAN___DRP 24200	37.75 -2.69 -1.49	37.75 -2.38 -1.05	37.23 -2.69 -0.95	37.39 -2.77 -1.20	37.95 -2.54 -1.40	42.96 -3.12 -1.56	55.04 -4.07 -2.64	61.90 -3.34 -0.92	48.28 -3.94 -3.57	55.70 -5.11 -2.12	48.87 -4.42 -3.02	46.69 -4.02 -2.85	44.18 -4.32 -2.50	43.97 -4.32 -1.38	41.12 -4.08 -1.30	42.02 -4.12 -1.82	41.26 -3.96 -1.73	45.54 -3.68 -2.66	67.56 -6.35 -1.78	65.14 -5.11 -0.29	51.22 -4.18 -2.44	44.52 -3.73 -2.76	38.71 -2.86 -2.38	38.43 -2.27 -1.60
CANDIGU_WT_PWR 323617	40.45 -0.39 -1.89	40.19 -0.23 -1.34	39.63 -0.55 -1.21	39.82 -0.66 -1.53	40.40 -0.47 -1.78	45.92 -0.58 -1.98	59.37 -0.45 -3.35	66.01 0.51 -1.17	52.31 -0.88 -4.54	60.56 -0.88 -2.75	53.30 -0.91 -3.93	50.76 -0.81 -3.71	48.11 -1.15 -3.25	47.58 -1.13 -1.80	44.63 -0.97 -1.69	45.71 -0.93 -2.31	44.47 -1.22 -2.20	49.00 -0.93 -3.38	72.87 -1.51 -2.26	69.48 -0.84 -0.37	55.43 -0.64 -3.10	48.04 -0.96 -3.50	41.43 -0.78 -3.02	40.58 -0.55 -2.03
CARR STREET_E_SYR 24060	39.34 -0.39 -0.79	39.33 -0.31 -0.56	39.05 -0.43 -0.50	39.01 -0.58 -0.64	39.40 -0.43 -0.74	44.98 -0.36 -0.82	57.58 -0.28 -1.39	64.42 -0.39 -0.49	49.96 -0.58 -1.89	59.11 -0.70 -1.13	51.29 -0.60 -1.61	48.86 -0.53 -1.53	46.79 -0.55 -1.34	47.04 -0.61 -0.74	44.08 -0.53 -0.69	44.71 -0.58 -0.96	43.84 -0.57 -0.92	47.36 -0.61 -1.40	72.42 -0.65 -0.94	69.55 -0.56 -0.15	53.78 -0.48 -1.29	46.40 -0.55 -1.46	40.06 -0.39 -1.26	39.66 -0.27 -0.85

CARTHAGE___PAPER 23857	38.95 -0.27 -0.28	39.44 0.16 -0.20	39.08 -0.08 -0.18	38.48 -0.70 -0.23	39.19 -0.16 -0.27	44.81 0.00 -0.30	58.33 1.36 -0.50	64.95 0.45 -0.18	49.82 0.49 -0.68	59.80 0.70 -0.41	51.56 0.70 -0.58	49.08 0.67 -0.55	47.45 0.97 -0.48	47.78 0.61 -0.27	44.73 0.57 -0.25	45.20 0.53 -0.35	44.43 0.61 -0.33	47.76 0.70 -0.51	74.99 2.52 -0.34	71.48 1.47 -0.06	54.70 1.27 -0.46	46.24 0.23 -0.52	39.53 -0.12 -0.45	39.24 -0.16 -0.30
CE_DUNWOOD___DRP 24194	52.04 3.47 -9.63	49.40 3.52 -6.80	48.54 3.43 -6.14	50.20 3.47 -7.78	51.61 3.48 -9.05	58.73 4.14 -10.07	79.14 5.65 -17.02	77.50 7.01 -6.17	77.49 5.30 -23.54	79.49 6.22 -14.59	75.88 5.38 -20.22	72.58 5.12 -19.60	67.67 4.69 -16.97	61.64 4.83 -9.91	57.91 4.48 -9.52	61.62 4.65 -12.64	60.16 4.44 -12.24	69.26 4.89 -17.81	91.72 7.93 -11.66	79.99 7.83 -2.20	75.05 5.99 -16.10	68.63 4.91 -18.23	58.40 3.84 -15.37	52.87 3.44 -10.34
CE_MILLWOOD___DRP 24193	51.89 3.35 -9.60	49.26 3.40 -6.78	48.40 3.31 -6.12	50.06 3.35 -7.75	51.47 3.36 -9.02	58.57 4.01 -10.04	78.92 5.48 -16.96	77.19 6.75 -6.11	77.14 5.11 -23.38	79.13 6.04 -14.40	75.57 5.23 -20.06	72.15 4.93 -19.36	67.31 4.51 -16.80	61.31 4.69 -9.72	57.56 4.35 -9.31	61.25 4.48 -12.45	59.76 4.26 -12.01	68.90 4.70 -17.64	91.44 7.72 -11.60	79.64 7.55 -2.14	74.79 5.83 -15.99	68.32 4.73 -18.10	58.24 3.72 -15.32	52.68 3.28 -10.30
CE_NYC2_DRP 24202	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.30 7.78 -13.19	92.86 5.94 -38.27	104.56 7.04 -38.83	93.07 6.08 -36.71	103.85 5.74 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	90.04 5.19 -40.53	93.48 4.96 -45.03	90.19 5.49 -38.14	97.93 8.94 -16.86	91.02 8.74 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
CE_NYC_DRP 24195	52.44 3.86 -9.64	49.80 3.91 -6.81	48.90 3.78 -6.15	50.56 3.82 -7.79	52.02 3.87 -9.07	59.19 4.59 -10.09	79.79 6.27 -17.05	83.62 7.72 -11.58	89.33 5.79 -34.89	98.81 6.87 -33.26	89.14 5.93 -32.92	96.71 5.65 -43.20	83.92 5.20 -32.72	83.59 5.39 -31.29	83.41 5.01 -34.49	83.58 5.14 -34.12	85.89 4.91 -37.49	85.43 5.40 -33.47	96.52 8.73 -15.67	88.55 8.60 -10.00	83.76 6.57 -24.23	79.13 5.41 -28.23	58.87 4.27 -15.40	53.27 3.83 -10.35
CHAFFEE___LFGE 323603	38.56 -1.91 -1.53	38.56 -1.60 -1.08	38.00 -1.95 -0.97	38.16 -2.03 -1.23	38.80 -1.72 -1.43	44.24 -1.87 -1.60	57.19 -1.98 -2.70	64.43 -0.84 -0.94	50.26 -2.04 -3.65	58.15 -2.70 -2.17	50.96 -2.41 -3.09	48.58 -2.20 -2.92	45.85 -2.71 -2.56	45.69 -2.63 -1.41	42.73 -2.50 -1.33	43.62 -2.57 -1.86	42.83 -2.44 -1.77	47.51 -1.77 -2.72	70.77 -3.17 -1.82	68.22 -2.03 -0.30	53.45 -2.01 -2.50	46.40 -1.91 -2.82	39.98 -1.65 -2.44	39.48 -1.25 -1.64
CHATEAUG_WT_PWR 323614	37.66 -1.29 0.00	37.71 -1.37 0.00	37.73 -1.25 0.00	37.63 -1.32 0.00	37.79 -1.29 0.00	43.09 -1.42 0.00	54.67 -1.81 0.00	61.88 -2.44 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.92 -1.36 0.00	46.52 -1.34 0.00	44.85 -1.15 0.00	45.83 -1.08 0.00	42.81 -1.10 0.00	43.22 -1.11 0.00	42.45 -1.04 0.00	45.39 -1.16 0.00	70.39 -1.73 0.00	67.85 -2.10 0.00	51.11 -1.85 0.00	44.03 -1.46 0.00	37.90 -1.29 0.00	37.61 -1.49 0.00
CHAT_HIGH_FALL_HYD 323578	37.66 -1.29 0.00	37.68 -1.41 0.00	37.73 -1.25 0.00	37.59 -1.36 0.00	37.79 -1.29 0.00	43.05 -1.47 0.00	54.61 -1.86 0.00	61.81 -2.51 0.00	47.34 -1.31 0.00	57.16 -1.53 0.00	48.92 -1.36 0.00	46.47 -1.39 0.00	44.85 -1.15 0.00	45.83 -1.08 0.00	42.77 -1.14 0.00	43.22 -1.11 0.00	42.45 -1.04 0.00	45.35 -1.21 0.00	70.39 -1.73 0.00	67.78 -2.17 0.00	51.11 -1.85 0.00	44.03 -1.46 0.00	37.86 -1.33 0.00	37.57 -1.52 0.00
CH_MIDHUDSON___DRP 24192	52.36 3.19 -10.23	49.55 3.24 -7.22	48.65 3.16 -6.52	50.41 3.19 -8.26	51.90 3.20 -9.61	59.05 3.83 -10.70	79.69 5.14 -18.08	76.94 6.30 -6.31	77.97 4.82 -24.50	78.92 5.63 -14.60	75.98 4.88 -20.83	72.14 4.59 -19.68	67.49 4.23 -17.26	60.85 4.41 -9.53	56.95 4.08 -8.96	61.06 4.26 -12.47	59.41 4.04 -11.87	69.26 4.47 -18.23	91.62 7.28 -12.21	79.15 7.21 -1.99	75.17 5.46 -16.75	68.91 4.50 -18.92	59.05 3.53 -16.33	53.20 3.13 -10.98
CH_MISC_IPPS 23765	51.57 2.84 -9.78	48.96 2.97 -6.91	48.05 2.84 -6.23	49.78 2.92 -7.90	51.13 2.85 -9.20	58.22 3.47 -10.23	78.45 4.69 -17.29	76.21 5.85 -6.04	76.70 4.62 -23.43	77.96 5.28 -13.99	74.91 4.68 -19.96	71.13 4.40 -18.86	66.50 3.96 -16.54	60.12 4.08 -9.13	56.32 3.82 -8.59	60.20 3.94 -11.93	58.54 3.70 -11.36	68.13 4.14 -17.43	90.80 7.00 -11.68	78.78 6.93 -1.90	74.12 5.14 -16.01	67.77 4.18 -18.09	58.02 3.21 -15.62	52.41 2.81 -10.50
CH_RES_BVR_FALLS 23983	37.83 -0.62 0.49	38.11 -0.63 0.35	38.08 -0.58 0.31	38.01 -0.55 0.40	38.12 -0.51 0.46	43.42 -0.58 0.51	54.93 -0.68 0.87	63.25 -0.77 0.30	46.99 -0.49 1.18	57.46 -0.53 0.70	48.83 -0.45 1.00	46.49 -0.43 0.95	44.76 -0.41 0.83	46.03 -0.42 0.46	43.08 -0.40 0.43	43.33 -0.40 0.60	42.57 -0.35 0.57	45.36 -0.33 0.87	71.10 -0.43 0.59	69.30 -0.56 0.10	51.79 -0.37 0.80	44.26 -0.32 0.91	38.14 -0.27 0.78	38.29 -0.27 0.53
CH_RES_NIAGARA 23895	37.15 -3.15 -1.36	37.19 -2.85 -0.96	36.72 -3.12 -0.87	36.86 -3.19 -1.10	37.40 -2.97 -1.28	42.20 -3.74 -1.43	53.57 -5.31 -2.41	60.34 -4.82 -0.84	46.76 -5.16 -3.26	54.12 -6.51 -1.95	47.52 -5.53 -2.77	45.51 -4.98 -2.62	43.10 -5.20 -2.30	42.97 -5.21 -1.27	40.18 -4.92 -1.19	40.98 -5.01 -1.66	40.16 -4.91 -1.58	44.19 -4.80 -2.43	65.38 -8.37 -1.63	63.29 -6.93 -0.27	49.53 -5.67 -2.23	43.10 -4.91 -2.52	37.80 -3.57 -2.18	37.74 -2.81 -1.46
CH_RES_SYRACUSE 23985	39.61 -0.23 -0.90	39.56 -0.16 -0.64	39.24 -0.31 -0.57	39.25 -0.43 -0.73	39.70 -0.23 -0.85	45.28 -0.18 -0.94	58.01 -0.06 -1.59	64.69 -0.19 -0.56	50.37 -0.44 -2.16	59.45 -0.53 -1.29	51.62 -0.50 -1.85	49.18 -0.43 -1.74	47.07 -0.46 -1.53	47.28 -0.47 -0.84	44.26 -0.44 -0.79	44.94 -0.49 -1.10	44.06 -0.48 -1.05	47.65 -0.51 -1.61	72.77 -0.43 -1.08	69.85 -0.28 -0.18	54.12 -0.32 -1.48	46.74 -0.41 -1.67	40.36 -0.27 -1.44	39.90 -0.16 -0.97
CLINTON_WT_PWR 323605	37.66 -1.29 0.00	37.71 -1.37 0.00	37.73 -1.25 0.00	37.63 -1.32 0.00	37.79 -1.29 0.00	43.09 -1.42 0.00	54.67 -1.81 0.00	61.88 -2.44 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.92 -1.36 0.00	46.52 -1.34 0.00	44.85 -1.15 0.00	45.83 -1.08 0.00	42.81 -1.10 0.00	43.22 -1.11 0.00	42.45 -1.04 0.00	45.39 -1.16 0.00	70.39 -1.73 0.00	67.85 -2.10 0.00	51.11 -1.85 0.00	44.03 -1.46 0.00	37.90 -1.29 0.00	37.61 -1.49 0.00
CLINTON___LFGE 323618	37.46 -1.48 0.00	37.52 -1.56 0.00	37.53 -1.44 0.00	37.32 -1.64 0.00	37.60 -1.49 0.00	42.91 -1.60 0.00	54.55 -1.92 0.00	61.75 -2.57 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.97 -1.31 0.00	46.47 -1.39 0.00	44.85 -1.15 0.00	45.87 -1.03 0.00	42.77 -1.14 0.00	43.22 -1.11 0.00	42.49 -1.00 0.00	45.35 -1.21 0.00	70.54 -1.59 0.00	67.85 -2.10 0.00	50.95 -2.01 0.00	43.94 -1.55 0.00	37.78 -1.41 0.00	37.37 -1.72 0.00
COLONIE_LFGE___ 323577	54.44 3.19 -12.30	50.97 3.20 -8.69	50.05 3.23 -7.84	52.09 3.19 -9.94	53.89 3.24 -11.56	60.95 3.56 -12.87	82.56 4.35 -21.74	77.51 5.60 -7.59	81.96 3.84 -29.46	81.13 4.75 -17.69	79.49 3.97 -25.24	75.49 3.78 -23.85	70.59 3.68 -20.91	62.11 3.66 -11.55	58.24 3.47 -10.86	62.74 3.41 -15.00	61.21 3.44 -14.28	72.20 3.72 -21.92	92.65 5.84 -14.69	77.87 5.53 -2.39	77.24 4.13 -20.14	71.83 3.59 -22.75	61.81 2.98 -19.64	55.27 2.97 -13.20

CORNELL____ 23752	40.41 -0.19 -1.66	40.18 -0.08 -1.17	39.68 -0.35 -1.06	39.48 -0.82 -1.34	40.29 -0.35 -1.56	46.30 0.04 -1.74	60.14 0.73 -2.93	66.31 0.96 -1.02	52.82 0.19 -3.97	61.60 0.53 -2.39	53.94 0.25 -3.41	51.32 0.24 -3.22	48.96 0.14 -2.82	48.51 0.05 -1.56	45.37 0.00 -1.47	46.35 0.00 -2.02	45.37 -0.04 -1.93	49.47 -0.05 -2.96	75.33 1.23 -1.98	71.53 1.26 -0.32	56.37 0.69 -2.72	48.65 0.09 -3.07	41.53 -0.31 -2.65	40.48 -0.39 -1.78
COXSACKIE___GT 23611	53.15 3.43 -10.78	50.18 3.48 -7.62	49.28 3.43 -6.87	51.13 3.47 -8.71	52.74 3.52 -10.14	59.90 4.10 -11.29	80.96 5.42 -19.06	77.73 6.75 -6.66	80.03 5.55 -25.83	80.73 5.99 -16.06	78.51 5.33 -22.90	74.39 4.88 -21.65	69.53 4.55 -18.98	61.94 4.55 -10.48	58.02 4.26 -9.86	62.05 4.57 -13.15	60.36 4.35 -12.52	70.62 4.84 -19.22	93.30 8.29 -12.88	80.24 8.18 -2.10	76.50 5.88 -17.66	70.31 4.87 -19.95	60.25 3.84 -17.22	53.95 3.28 -11.58
CRESCENT___HYD 24018	54.44 3.19 -12.30	50.97 3.20 -8.69	50.05 3.23 -7.84	52.09 3.19 -9.94	53.89 3.24 -11.56	60.95 3.56 -12.87	82.56 4.35 -21.74	77.51 5.60 -7.59	81.96 3.84 -29.46	81.13 4.75 -17.69	79.49 3.97 -25.24	75.49 3.78 -23.85	70.59 3.68 -20.91	62.11 3.66 -11.55	58.24 3.47 -10.86	62.74 3.41 -15.00	61.21 3.44 -14.28	72.20 3.72 -21.92	92.65 5.84 -14.69	77.87 5.53 -2.39	77.24 4.13 -20.14	71.83 3.59 -22.75	61.81 2.98 -19.64	55.27 2.97 -13.20
CRUCIBLE_METL_DRP 24180	39.61 -0.23 -0.90	39.56 -0.16 -0.64	39.24 -0.31 -0.57	39.25 -0.43 -0.73	39.70 -0.23 -0.85	45.28 -0.18 -0.94	58.01 -0.06 -1.59	64.69 -0.19 -0.56	50.37 -0.44 -2.16	59.45 -0.53 -1.29	51.62 -0.50 -1.85	49.18 -0.43 -1.74	47.07 -0.46 -1.53	47.28 -0.47 -0.84	44.26 -0.44 -0.79	44.94 -0.49 -1.10	44.06 -0.48 -1.05	47.65 -0.51 -1.61	72.77 -0.43 -1.08	69.85 -0.28 -0.18	54.12 -0.32 -1.48	46.74 -0.41 -1.67	40.36 -0.27 -1.44	39.90 -0.16 -0.97
DANC___LFGE 323619	39.12 -0.16 -0.33	39.63 0.31 -0.24	39.26 0.08 -0.21	38.60 -0.62 -0.27	39.32 -0.08 -0.31	45.09 0.22 -0.35	58.76 1.69 -0.59	65.37 0.84 -0.21	50.18 0.73 -0.80	60.16 1.00 -0.48	51.92 0.96 -0.69	49.42 0.91 -0.65	47.77 1.20 -0.57	48.02 0.80 -0.31	44.91 0.70 -0.30	45.40 0.66 -0.41	44.66 0.78 -0.39	47.99 0.84 -0.60	75.41 2.88 -0.40	71.84 1.82 -0.07	55.10 1.59 -0.55	46.52 0.41 -0.62	39.73 0.00 -0.53	39.41 -0.04 -0.36
DANSKAMMER___1 23586	51.57 2.84 -9.78	48.96 2.97 -6.91	48.05 2.84 -6.23	49.78 2.92 -7.90	51.13 2.85 -9.20	58.22 3.47 -10.23	78.45 4.69 -17.29	76.21 5.85 -6.04	76.70 4.62 -23.43	77.96 5.28 -13.99	74.91 4.68 -19.96	71.13 4.40 -18.86	66.50 3.96 -16.54	60.12 4.08 -9.13	56.32 3.82 -8.59	60.20 3.94 -11.93	58.54 3.70 -11.36	68.13 4.14 -17.43	90.80 7.00 -11.68	78.78 6.93 -1.90	74.12 5.14 -16.01	67.77 4.18 -18.09	58.02 3.21 -15.62	52.41 2.81 -10.50
DANSKAMMER___2 23589	51.57 2.84 -9.78	48.96 2.97 -6.91	48.05 2.84 -6.23	49.78 2.92 -7.90	51.13 2.85 -9.20	58.22 3.47 -10.23	78.45 4.69 -17.29	76.21 5.85 -6.04	76.70 4.62 -23.43	77.96 5.28 -13.99	74.91 4.68 -19.96	71.13 4.40 -18.86	66.50 3.96 -16.54	60.12 4.08 -9.13	56.32 3.82 -8.59	60.20 3.94 -11.93	58.54 3.70 -11.36	68.13 4.14 -17.43	90.80 7.00 -11.68	78.78 6.93 -1.90	74.12 5.14 -16.01	67.77 4.18 -18.09	58.02 3.21 -15.62	52.41 2.81 -10.50
DANSKAMMER___3 23590	51.57 2.84 -9.78	48.96 2.97 -6.91	48.05 2.84 -6.23	49.78 2.92 -7.90	51.13 2.85 -9.20	58.22 3.47 -10.23	78.45 4.69 -17.29	76.21 5.85 -6.04	76.70 4.62 -23.43	77.96 5.28 -13.99	74.91 4.68 -19.96	71.13 4.40 -18.86	66.50 3.96 -16.54	60.12 4.08 -9.13	56.32 3.82 -8.59	60.20 3.94 -11.93	58.54 3.70 -11.36	68.13 4.14 -17.43	90.80 7.00 -11.68	78.78 6.93 -1.90	74.12 5.14 -16.01	67.77 4.18 -18.09	58.02 3.21 -15.62	52.41 2.81 -10.50
DANSKAMMER___4 23591	51.57 2.84 -9.78	48.96 2.97 -6.91	48.05 2.84 -6.23	49.78 2.92 -7.90	51.13 2.85 -9.20	58.22 3.47 -10.23	78.45 4.69 -17.29	76.21 5.85 -6.04	76.70 4.62 -23.43	77.96 5.28 -13.99	74.91 4.68 -19.96	71.13 4.40 -18.86	66.50 3.96 -16.54	60.12 4.08 -9.13	56.32 3.82 -8.59	60.20 3.94 -11.93	58.54 3.70 -11.36	68.13 4.14 -17.43	90.80 7.00 -11.68	78.78 6.93 -1.90	74.12 5.14 -16.01	67.77 4.18 -18.09	58.02 3.21 -15.62	52.41 2.81 -10.50
DANSKAMMER___DIESEL 23592	51.57 2.84 -9.78	48.96 2.97 -6.91	48.05 2.84 -6.23	49.78 2.92 -7.90	51.13 2.85 -9.20	58.22 3.47 -10.23	78.45 4.69 -17.29	76.21 5.85 -6.04	76.70 4.62 -23.43	77.96 5.28 -13.99	74.91 4.68 -19.96	71.13 4.40 -18.86	66.50 3.96 -16.54	60.12 4.08 -9.13	56.32 3.82 -8.59	60.20 3.94 -11.93	58.54 3.70 -11.36	68.13 4.14 -17.43	90.80 7.00 -11.68	78.78 6.93 -1.90	74.12 5.14 -16.01	67.77 4.18 -18.09	58.02 3.21 -15.62	52.41 2.81 -10.50
DASHVILLE___HYD 23610	52.53 3.66 -9.92	49.84 3.75 -7.01	48.92 3.62 -6.33	50.63 3.66 -8.02	52.09 3.67 -9.33	59.31 4.41 -10.39	79.89 5.87 -17.54	77.59 7.14 -6.13	78.12 5.69 -23.78	79.70 6.75 -14.27	76.61 5.98 -20.35	72.69 5.60 -19.23	67.97 5.11 -16.86	61.52 5.30 -9.31	57.63 4.96 -8.76	61.44 5.01 -12.11	59.71 4.70 -11.52	69.42 5.17 -17.69	92.49 8.51 -11.85	80.35 8.46 -1.93	75.52 6.30 -16.25	69.03 5.19 -18.36	59.12 4.08 -15.85	53.30 3.56 -10.66
DELAWARE___LFGE 323621	44.45 1.40 -4.10	43.54 1.56 -2.90	43.07 1.48 -2.61	43.59 1.32 -3.31	44.39 1.45 -3.85	50.59 1.78 -4.29	66.32 2.60 -7.25	70.00 3.15 -2.53	60.66 2.19 -9.82	67.21 2.64 -5.89	60.94 2.26 -8.40	57.95 2.15 -7.94	54.94 1.98 -6.96	52.77 2.02 -3.84	49.37 1.84 -3.61	51.28 1.95 -5.00	50.12 1.87 -4.76	55.82 1.96 -7.31	80.34 3.32 -4.90	74.11 3.32 -0.80	62.33 2.65 -6.71	55.07 2.00 -7.59	47.31 1.57 -6.55	44.86 1.37 -4.40
DOGLEVILLE___HYD 23807	42.09 3.39 0.24	42.43 3.52 0.17	42.25 3.43 0.15	42.11 3.35 0.19	42.30 3.44 0.22	48.23 3.96 0.25	61.25 5.20 0.42	70.29 6.11 0.15	52.36 4.28 0.57	63.57 5.22 0.34	54.22 4.42 0.48	51.66 4.26 0.46	49.65 4.05 0.40	50.81 4.13 0.22	47.56 3.86 0.21	48.03 3.99 0.29	47.17 3.96 0.28	50.33 4.19 0.42	78.47 6.64 0.28	76.41 6.51 0.05	57.56 4.98 0.39	49.19 4.14 0.44	42.34 3.53 0.38	42.32 3.48 0.25
DUNKIRK___1 23563	37.23 -3.35 -1.63	37.15 -3.09 -1.15	36.62 -3.39 -1.04	36.88 -3.39 -1.32	37.45 -3.17 -1.54	42.44 -3.78 -1.71	54.90 -4.46 -2.89	61.47 -3.86 -1.01	48.28 -4.28 -3.91	55.61 -5.40 -2.32	48.86 -4.73 -3.31	46.49 -4.50 -3.13	43.92 -4.83 -2.74	43.64 -4.78 -1.52	40.81 -4.52 -1.43	41.80 -4.52 -1.99	40.91 -4.48 -1.90	45.28 -4.19 -2.91	67.22 -6.85 -1.95	64.53 -5.74 -0.32	51.30 -4.34 -2.67	44.46 -4.05 -3.02	38.35 -3.45 -2.61	37.72 -3.13 -1.75
DUNKIRK___2 23564	37.23 -3.35 -1.63	37.15 -3.09 -1.15	36.62 -3.39 -1.04	36.88 -3.39 -1.32	37.45 -3.17 -1.54	42.44 -3.78 -1.71	54.90 -4.46 -2.89	61.47 -3.86 -1.01	48.28 -4.28 -3.91	55.61 -5.40 -2.32	48.86 -4.73 -3.31	46.49 -4.50 -3.13	43.92 -4.83 -2.74	43.64 -4.78 -1.52	40.81 -4.52 -1.43	41.80 -4.52 -1.99	40.91 -4.48 -1.90	45.28 -4.19 -2.91	67.22 -6.85 -1.95	64.53 -5.74 -0.32	51.30 -4.34 -2.67	44.46 -4.05 -3.02	38.35 -3.45 -2.61	37.72 -3.13 -1.75
DUNKIRK___3 23565	37.54 -3.04 -1.63	37.46 -2.77 -1.15	36.93 -3.08 -1.04	37.16 -3.12 -1.32	37.76 -2.85 -1.53	42.75 -3.47 -1.71	55.12 -4.24 -2.88	61.73 -3.60 -1.01	48.47 -4.09 -3.91	55.84 -5.16 -2.32	49.06 -4.53 -3.31	46.68 -4.31 -3.13	44.14 -4.60 -2.74	43.87 -4.55 -1.51	41.07 -4.26 -1.42	42.06 -4.26 -1.99	41.17 -4.22 -1.89	45.51 -3.96 -2.91	67.51 -6.56 -1.95	64.81 -5.46 -0.32	51.51 -4.13 -2.67	44.64 -3.87 -3.02	38.62 -3.17 -2.60	38.03 -2.81 -1.75

DUNKIRK___4 23566	37.54 -3.04 -1.63	37.46 -2.77 -1.15	36.93 -3.08 -1.04	37.16 -3.12 -1.32	37.76 -2.85 -1.53	42.75 -3.47 -1.71	55.12 -4.24 -2.88	61.73 -3.60 -1.01	48.47 -4.09 -3.91	55.84 -5.16 -2.32	49.06 -4.53 -3.31	46.68 -4.31 -3.13	44.14 -4.60 -2.74	43.87 -4.55 -1.51	41.07 -4.26 -1.42	42.06 -4.26 -1.99	41.17 -4.22 -1.89	45.51 -3.96 -2.91	67.51 -6.56 -1.95	64.81 -5.46 -0.32	51.51 -4.13 -2.67	44.64 -3.87 -3.02	38.62 -3.17 -2.60	38.03 -2.81 -1.75
EAST HAMPTON___GT 23717	55.60 7.01 -9.64	53.24 7.35 -6.81	52.52 7.40 -6.15	54.11 7.36 -7.79	56.16 8.01 -9.07	78.77 10.02 -24.24	87.02 13.50 -17.05	92.84 15.95 -12.56	92.46 11.92 -31.88	95.82 14.44 -22.69	86.49 12.27 -23.95	85.07 11.39 -25.82	79.58 10.76 -22.81	77.80 10.79 -20.10	76.33 10.10 -22.33	76.36 10.19 -21.84	74.44 9.83 -21.12	95.85 11.55 -37.74	157.94 19.26 -66.56	125.73 18.82 -36.96	104.34 13.56 -37.81	80.11 10.87 -23.75	66.91 8.58 -19.13	70.31 8.48 -22.73
EAST RIVER___6 23660	52.52 3.93 -9.64	49.84 3.95 -6.81	48.98 3.86 -6.15	50.64 3.90 -7.79	52.14 3.99 -9.07	59.37 4.76 -10.09	79.91 6.38 -17.05	84.02 7.85 -11.85	90.05 5.94 -35.46	99.93 7.04 -34.20	89.93 6.08 -33.57	98.00 5.74 -44.39	84.85 5.34 -33.51	84.81 5.54 -32.37	84.80 5.14 -35.76	84.80 5.27 -35.20	87.30 5.04 -38.76	86.36 5.54 -34.26	96.94 8.94 -15.87	89.09 8.74 -10.39	84.33 6.73 -24.64	79.72 5.50 -28.73	58.95 4.35 -15.40	53.35 3.91 -10.35
EAST RIVER___7 23524	52.52 3.93 -9.64	49.84 3.95 -6.81	48.98 3.86 -6.15	50.64 3.90 -7.79	52.14 3.99 -9.07	59.37 4.76 -10.09	79.91 6.38 -17.05	84.02 7.85 -11.85	90.05 5.94 -35.46	99.93 7.04 -34.20	89.93 6.08 -33.57	98.00 5.74 -44.39	84.85 5.34 -33.51	84.81 5.54 -32.37	84.80 5.14 -35.76	84.80 5.27 -35.20	87.30 5.04 -38.76	86.36 5.54 -34.26	96.94 8.94 -15.87	89.09 8.74 -10.39	84.33 6.73 -24.64	79.72 5.50 -28.73	58.95 4.35 -15.40	53.35 3.91 -10.35
EAST_HAMPTON___DIESEL 23722	55.60 7.01 -9.64	53.24 7.35 -6.81	52.52 7.40 -6.15	54.11 7.36 -7.79	56.16 8.01 -9.07	78.77 10.02 -24.24	87.02 13.50 -17.05	92.84 15.95 -12.56	92.46 11.92 -31.88	95.82 14.44 -22.69	86.49 12.27 -23.95	85.07 11.39 -25.82	79.58 10.76 -22.81	77.80 10.79 -20.10	76.33 10.10 -22.33	76.36 10.19 -21.84	74.44 9.83 -21.12	95.85 11.55 -37.74	157.94 19.26 -66.56	125.73 18.82 -36.96	104.34 13.56 -37.81	80.11 10.87 -23.75	66.91 8.58 -19.13	70.31 8.48 -22.73
EAST_RIVER___1 323558	52.44 3.86 -9.64	49.80 3.91 -6.81	48.90 3.78 -6.15	50.56 3.82 -7.79	52.02 3.87 -9.07	59.19 4.59 -10.09	79.79 6.27 -17.05	83.62 7.72 -11.58	89.33 5.79 -34.89	98.81 6.87 -33.26	89.14 5.93 -32.92	96.71 5.65 -43.20	83.92 5.20 -32.72	83.59 5.39 -31.29	83.41 5.01 -34.49	83.58 5.14 -34.12	85.89 4.91 -37.49	85.43 5.40 -33.47	96.52 8.73 -15.67	88.55 8.60 -10.00	83.76 6.57 -24.23	79.13 5.41 -28.23	58.87 4.27 -15.40	53.27 3.83 -10.35
EAST_RIVER___2 323559	52.52 3.93 -9.64	49.84 3.95 -6.81	48.98 3.86 -6.15	50.64 3.90 -7.79	52.14 3.99 -9.07	59.37 4.76 -10.09	79.91 6.38 -17.05	84.02 7.85 -11.85	90.05 5.94 -35.46	99.93 7.04 -34.20	89.93 6.08 -33.57	98.00 5.74 -44.39	84.85 5.34 -33.51	84.81 5.54 -32.37	84.80 5.14 -35.76	84.80 5.27 -35.20	87.30 5.04 -38.76	86.36 5.54 -34.26	96.94 8.94 -15.87	89.09 8.74 -10.39	84.33 6.73 -24.64	79.72 5.50 -28.73	58.95 4.35 -15.40	53.35 3.91 -10.35
EAST___DELAWARE_HYD 23607	48.65 1.36 -8.35	46.62 1.64 -5.90	45.89 1.60 -5.32	47.26 1.56 -6.74	48.46 1.52 -7.85	55.08 1.83 -8.74	73.83 2.60 -14.76	72.63 3.15 -5.15	72.54 3.89 -20.00	75.06 4.40 -11.97	71.33 3.97 -17.08	67.69 3.69 -16.14	63.47 3.31 -14.15	58.10 3.38 -7.82	54.42 3.16 -7.35	57.70 3.19 -10.18	56.14 2.96 -9.69	64.74 3.31 -14.88	88.01 5.91 -9.97	77.45 5.88 -1.63	70.98 4.34 -13.67	64.43 3.50 -15.44	55.23 2.70 -13.33	50.24 2.19 -8.96
ELEC_TRO_TEK 24086	52.29 3.70 -9.64	49.69 3.79 -6.81	48.98 3.86 -6.15	50.56 3.82 -7.79	52.02 3.87 -9.07	70.82 4.76 -21.54	80.18 6.66 -17.05	83.45 7.91 -11.22	84.67 5.98 -30.04	86.50 7.10 -20.72	81.05 6.34 -24.44	80.04 5.74 -26.43	75.45 5.52 -23.92	73.79 5.49 -21.39	72.50 5.18 -23.42	72.52 5.23 -22.97	71.23 5.04 -22.69	89.79 5.49 -37.49	147.54 8.87 -66.55	116.40 8.74 -37.70	97.35 6.57 -37.82	75.71 5.37 -24.86	64.52 4.43 -20.90	65.68 4.37 -22.72
ELLENBURG_WT_PWR 323604	37.66 -1.29 0.00	37.71 -1.37 0.00	37.73 -1.25 0.00	37.63 -1.32 0.00	37.79 -1.29 0.00	43.09 -1.42 0.00	54.67 -1.81 0.00	61.88 -2.44 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.92 -1.36 0.00	46.52 -1.34 0.00	44.85 -1.15 0.00	45.83 -1.08 0.00	42.81 -1.10 0.00	43.22 -1.11 0.00	42.45 -1.04 0.00	45.39 -1.16 0.00	70.39 -1.73 0.00	67.85 -2.10 0.00	51.11 -1.85 0.00	44.03 -1.46 0.00	37.90 -1.29 0.00	37.61 -1.49 0.00
E_CANADA_CAP_HY 24051	55.38 0.93 -15.50	51.05 1.02 -10.95	49.87 1.01 -9.88	52.30 0.82 -12.53	54.64 0.98 -14.57	61.94 1.20 -16.22	86.08 2.20 -27.40	76.98 3.09 -9.57	87.44 1.65 -37.14	83.08 2.11 -22.29	83.57 1.51 -31.79	79.43 1.53 -30.04	73.90 1.56 -26.34	62.72 1.27 -14.54	58.82 1.23 -13.68	64.43 1.20 -18.91	62.84 1.35 -18.00	75.49 1.30 -27.63	93.45 2.81 -18.51	75.35 2.38 -3.02	80.15 1.80 -25.38	75.39 1.23 -28.68	64.73 0.78 -24.75	56.52 0.78 -16.64
E_CANADA_MHWK_HY 24050	42.09 3.39 0.24	42.43 3.52 0.17	42.25 3.43 0.15	42.11 3.35 0.19	42.30 3.44 0.22	48.23 3.96 0.25	61.25 5.20 0.42	70.29 6.11 0.15	52.36 4.28 0.57	63.57 5.22 0.34	54.22 4.42 0.48	51.66 4.26 0.46	49.65 4.05 0.40	50.81 4.13 0.22	47.56 3.86 0.21	48.03 3.99 0.29	47.17 3.96 0.28	50.33 4.19 0.42	78.47 6.64 0.28	76.41 6.51 0.05	57.56 4.98 0.39	49.19 4.14 0.44	42.34 3.53 0.38	42.32 3.48 0.25
E_FISHKILL___LBMP 23776	51.86 3.12 -9.80	49.17 3.17 -6.92	48.30 3.08 -6.24	49.99 3.12 -7.92	51.42 3.13 -9.21	58.51 3.74 -10.25	78.82 5.03 -17.32	76.54 6.17 -6.05	76.79 4.67 -23.47	78.25 5.52 -14.05	75.09 4.78 -20.04	71.34 4.55 -18.94	66.79 4.19 -16.60	60.39 4.32 -9.17	56.53 4.00 -8.62	60.40 4.12 -11.95	58.82 3.96 -11.38	68.40 4.38 -17.46	90.82 7.00 -11.70	78.78 6.93 -1.91	74.30 5.30 -16.04	67.98 4.37 -18.13	58.28 3.45 -15.64	52.66 3.05 -10.52
FAR ROCKAWAY___4 23548	53.31 4.71 -9.65	50.67 4.77 -6.82	49.92 4.79 -6.15	51.54 4.79 -7.80	52.96 4.81 -9.07	73.02 6.01 -22.50	81.83 8.30 -17.05	85.87 9.84 -11.70	86.75 7.40 -30.70	88.92 8.80 -21.43	85.92 7.69 -27.95	85.66 6.99 -30.81	84.56 6.72 -31.85	84.22 6.71 -30.60	81.82 6.28 -31.64	81.87 6.38 -31.16	83.57 6.18 -33.91	91.24 6.94 -37.74	150.00 11.32 -66.55	123.82 10.91 -42.95	99.16 8.32 -37.88	85.94 6.60 -33.86	79.92 5.45 -35.27	66.78 4.96 -22.73
FARRAGUT___LBMP 323566	52.40 3.82 -9.64	49.76 3.87 -6.81	48.90 3.78 -6.15	50.56 3.82 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.05	83.83 7.65 -11.85	89.91 5.79 -35.47	99.70 6.81 -34.21	89.73 5.88 -33.57	97.86 5.60 -44.40	84.68 5.15 -33.52	84.63 5.35 -32.38	84.64 4.96 -35.77	84.63 5.10 -35.21	87.14 4.87 -38.77	86.18 5.35 -34.26	96.65 8.65 -15.87	88.88 8.53 -10.39	84.18 6.57 -24.64	79.59 5.37 -28.74	58.83 4.23 -15.40	53.28 3.83 -10.35
FENNER___WINDPWR 24204	40.02 0.62 -0.46	40.23 0.82 -0.32	39.97 0.70 -0.29	39.67 0.35 -0.37	40.14 0.63 -0.43	45.97 0.98 -0.48	59.09 1.81 -0.81	66.53 1.93 -0.28	51.01 1.26 -1.10	60.99 1.64 -0.66	52.57 1.36 -0.94	50.09 1.34 -0.89	48.07 1.29 -0.78	48.56 1.22 -0.43	45.41 1.10 -0.40	45.99 1.11 -0.56	45.11 1.09 -0.53	48.44 1.07 -0.81	75.12 2.45 -0.55	72.42 2.38 -0.09	55.41 1.69 -0.75	47.42 1.09 -0.85	40.67 0.74 -0.73	40.25 0.66 -0.49

FIBERTEK___ENERGY 23856	39.61 -0.23 -0.90	39.56 -0.16 -0.64	39.24 -0.31 -0.57	39.25 -0.43 -0.73	39.70 -0.23 -0.85	45.28 -0.18 -0.94	58.01 -0.06 -1.59	64.69 -0.19 -0.56	50.37 -0.44 -2.16	59.45 -0.53 -1.29	51.62 -0.50 -1.85	49.18 -0.43 -1.74	47.07 -0.46 -1.53	47.28 -0.47 -0.84	44.26 -0.44 -0.79	44.94 -0.49 -1.10	44.06 -0.48 -1.05	47.65 -0.51 -1.61	72.77 -0.43 -1.08	69.85 -0.28 -0.18	54.12 -0.32 -1.48	46.74 -0.41 -1.67	40.36 -0.27 -1.44	39.90 -0.16 -0.97
FITZPATRICK___ 23598	38.23 -1.29 -0.57	38.27 -1.21 -0.40	38.05 -1.29 -0.36	38.05 -1.36 -0.46	38.37 -1.25 -0.53	43.68 -1.42 -0.59	55.73 -1.75 -1.00	62.55 -2.12 -0.35	48.16 -1.85 -1.36	57.27 -2.23 -0.81	49.53 -1.91 -1.16	47.14 -1.82 -1.10	45.22 -1.75 -0.96	45.66 -1.78 -0.53	42.78 -1.62 -0.50	43.33 -1.68 -0.69	42.50 -1.65 -0.66	45.80 -1.77 -1.01	70.13 -2.67 -0.68	67.54 -2.52 -0.11	51.93 -1.96 -0.93	44.85 -1.68 -1.05	38.81 -1.29 -0.91	38.61 -1.09 -0.61
FORT ORANGE___ 23900	52.94 2.06 -11.93	49.62 2.11 -8.43	48.64 2.07 -7.60	50.66 2.06 -9.64	52.41 2.11 -11.22	59.09 2.09 -12.49	79.49 1.92 -21.09	74.20 2.51 -7.36	78.99 1.75 -28.58	78.01 2.17 -17.16	76.56 1.81 -24.47	72.71 1.72 -23.13	68.49 2.21 -20.28	60.31 2.20 -11.20	56.55 2.11 -10.53	61.01 2.13 -14.55	59.48 2.13 -13.85	69.55 1.72 -21.27	89.11 2.74 -14.25	74.86 2.59 -2.32	74.46 1.96 -19.54	69.29 1.73 -22.08	59.85 1.61 -19.05	53.39 1.49 -12.81
FORT_DRUM_COGEN 23780	39.11 -0.16 -0.32	39.62 0.31 -0.23	39.22 0.04 -0.21	38.59 -0.62 -0.26	39.31 -0.08 -0.30	45.07 0.22 -0.34	58.68 1.64 -0.57	65.36 0.84 -0.20	50.10 0.68 -0.77	60.15 1.00 -0.46	51.84 0.91 -0.66	49.39 0.91 -0.62	47.74 1.20 -0.55	47.96 0.75 -0.30	44.89 0.70 -0.28	45.38 0.66 -0.39	44.60 0.74 -0.37	47.97 0.84 -0.57	75.39 2.88 -0.38	71.83 1.82 -0.06	55.03 1.54 -0.53	46.49 0.41 -0.60	39.71 0.00 -0.51	39.40 -0.04 -0.35
FPL_FAR_ROCK_GT1 24212	53.31 4.71 -9.65	50.67 4.77 -6.82	49.92 4.79 -6.15	51.54 4.79 -7.80	52.96 4.81 -9.07	73.02 6.01 -22.50	81.83 8.30 -17.05	85.87 9.84 -11.70	86.75 7.40 -30.70	88.92 8.80 -21.43	85.92 7.69 -27.95	85.66 6.99 -30.81	84.56 6.72 -31.85	84.22 6.71 -30.60	81.82 6.28 -31.64	81.87 6.38 -31.16	83.57 6.18 -33.91	91.24 6.94 -37.74	150.00 11.32 -66.55	123.82 10.91 -42.95	99.16 8.32 -37.88	85.94 6.60 -33.86	79.92 5.45 -35.27	66.78 4.96 -22.73
FPL_FAR_ROCK_GT2 23815	53.31 4.71 -9.65	50.67 4.77 -6.82	49.92 4.79 -6.15	51.54 4.79 -7.80	52.96 4.81 -9.07	73.02 6.01 -22.50	81.83 8.30 -17.05	85.87 9.84 -11.70	86.75 7.40 -30.70	88.92 8.80 -21.43	85.92 7.69 -27.95	85.66 6.99 -30.81	84.56 6.72 -31.85	84.22 6.71 -30.60	81.82 6.28 -31.64	81.87 6.38 -31.16	83.57 6.18 -33.91	91.24 6.94 -37.74	150.00 11.32 -66.55	123.82 10.91 -42.95	99.16 8.32 -37.88	85.94 6.60 -33.86	79.92 5.45 -35.27	66.78 4.96 -22.73
FRANKLIN_FALL_HYD 24054	37.85 -1.09 0.00	37.99 -1.09 0.00	37.96 -1.01 0.00	37.63 -1.32 0.00	38.07 -1.02 0.00	43.36 -1.16 0.00	55.51 -0.96 0.00	62.46 -1.87 0.00	47.97 -0.68 0.00	57.92 -0.76 0.00	49.57 -0.70 0.00	47.05 -0.81 0.00	45.50 -0.51 0.00	46.44 -0.47 0.00	43.34 -0.57 0.00	43.79 -0.53 0.00	43.06 -0.43 0.00	46.09 -0.47 0.00	71.91 -0.22 0.00	68.76 -1.19 0.00	51.75 -1.22 0.00	44.35 -1.14 0.00	38.14 -1.06 0.00	37.72 -1.37 0.00
FREEPORT_EQUS_GT1 23764	52.87 4.28 -9.65	50.27 4.38 -6.81	49.56 4.44 -6.15	51.15 4.40 -7.79	52.57 4.42 -9.07	72.37 5.52 -22.33	81.09 7.57 -17.05	84.94 9.01 -11.62	85.99 6.76 -30.58	88.08 8.10 -21.30	82.24 7.09 -24.87	81.29 6.46 -26.97	77.10 6.21 -24.89	75.57 6.14 -22.52	74.14 5.80 -24.44	74.19 5.90 -23.97	73.25 5.70 -24.06	90.44 6.15 -37.74	148.34 9.66 -66.55	117.67 9.37 -38.34	98.05 7.26 -37.83	77.51 6.05 -25.98	66.90 5.02 -22.69	66.35 4.53 -22.73
FULTON COGEN___ 23766	38.66 -1.01 -0.73	38.66 -0.94 -0.52	38.35 -1.09 -0.47	38.34 -1.21 -0.59	38.72 -1.06 -0.69	44.12 -1.16 -0.76	56.52 -1.24 -1.29	63.10 -1.67 -0.45	48.94 -1.46 -1.75	58.03 -1.70 -1.05	50.31 -1.46 -1.49	47.93 -1.34 -1.41	46.00 -1.24 -1.24	46.28 -1.31 -0.68	43.36 -1.19 -0.64	43.97 -1.24 -0.89	43.16 -1.17 -0.85	46.70 -1.16 -1.30	71.41 -1.59 -0.87	68.27 -1.82 -0.14	52.78 -1.38 -1.19	45.52 -1.32 -1.35	39.34 -1.02 -1.16	39.05 -0.82 -0.78
Freeport___CT2 23818	52.87 4.28 -9.65	50.27 4.38 -6.81	49.56 4.44 -6.15	51.15 4.40 -7.79	52.57 4.42 -9.07	72.37 5.52 -22.33	81.09 7.57 -17.05	84.94 9.01 -11.62	85.99 6.76 -30.58	88.08 8.10 -21.30	82.24 7.09 -24.87	81.29 6.46 -26.97	77.10 6.21 -24.89	75.57 6.14 -22.52	74.14 5.80 -24.44	74.19 5.90 -23.97	73.25 5.70 -24.06	90.44 6.15 -37.74	148.34 9.66 -66.55	117.67 9.37 -38.34	98.05 7.26 -37.83	77.51 6.05 -25.98	66.90 5.02 -22.69	66.35 4.53 -22.73
G.F.CEMENT___DRP 24184	56.10 4.63 -12.53	52.58 4.65 -8.85	51.63 4.68 -7.98	53.67 4.60 -10.12	55.55 4.69 -11.78	62.97 5.34 -13.11	85.45 6.83 -22.14	80.80 8.75 -7.73	84.64 5.98 -30.01	84.04 7.34 -18.02	82.01 6.03 -25.70	77.89 5.74 -24.29	72.86 5.57 -21.29	63.78 5.11 -11.76	59.75 4.79 -11.06	63.95 4.34 -15.28	62.43 4.39 -14.54	73.73 4.84 -22.33	95.31 8.22 -14.96	80.16 7.76 -2.44	79.67 6.20 -20.51	73.98 5.32 -23.17	63.58 4.39 -20.00	56.96 4.42 -13.45
GARDENVILLE___LBMP 24039	37.65 -2.76 -1.47	37.66 -2.46 -1.04	37.14 -2.77 -0.94	37.30 -2.84 -1.19	37.88 -2.58 -1.38	42.85 -3.21 -1.54	54.89 -4.18 -2.59	61.69 -3.54 -0.91	48.08 -4.09 -3.51	55.54 -5.22 -2.08	48.72 -4.53 -2.96	46.54 -4.12 -2.80	44.04 -4.42 -2.45	43.85 -4.41 -1.36	41.01 -4.17 -1.27	41.90 -4.21 -1.79	41.15 -4.04 -1.70	45.36 -3.82 -2.61	67.31 -6.56 -1.75	64.92 -5.32 -0.29	51.02 -4.34 -2.40	44.33 -3.87 -2.71	38.56 -2.98 -2.34	38.28 -2.38 -1.58
GENERAL___MILLS 23808	37.75 -2.69 -1.49	37.75 -2.38 -1.05	37.23 -2.69 -0.95	37.39 -2.77 -1.20	37.95 -2.54 -1.40	42.96 -3.12 -1.56	55.04 -4.07 -2.64	61.90 -3.34 -0.92	48.28 -3.94 -3.57	55.70 -5.11 -2.12	48.87 -4.42 -3.02	46.69 -4.02 -2.85	44.18 -4.32 -2.50	43.97 -4.32 -1.38	41.12 -4.08 -1.30	42.02 -4.12 -1.82	41.26 -3.96 -1.73	45.54 -3.68 -2.66	67.56 -6.35 -1.78	65.14 -5.11 -0.29	51.22 -4.18 -2.44	44.52 -3.73 -2.76	38.71 -2.86 -2.38	38.43 -2.27 -1.60
GE_PLASTICS___DRP 24183	52.41 1.36 -12.11	49.04 1.41 -8.55	48.05 1.36 -7.72	50.10 1.36 -9.78	51.83 1.37 -11.38	58.65 1.47 -12.67	79.68 1.81 -21.40	74.11 2.32 -7.47	79.31 1.65 -29.00	78.29 2.11 -17.49	77.04 1.81 -24.95	73.16 1.72 -23.58	68.33 1.66 -20.67	60.01 1.69 -11.41	56.27 1.62 -10.74	60.64 1.55 -14.77	59.07 1.52 -14.06	69.76 1.63 -21.58	89.03 2.45 -14.46	74.76 2.45 -2.36	74.64 1.85 -19.82	69.52 1.64 -22.40	59.89 1.37 -19.33	53.34 1.25 -13.00
GILBOA___1 23756	49.98 1.64 -9.40	47.44 1.72 -6.64	46.60 1.64 -5.99	48.19 1.64 -7.60	49.60 1.68 -8.84	56.27 1.91 -9.84	75.69 2.60 -16.62	73.21 3.09 -5.80	73.41 2.24 -22.52	74.83 2.64 -13.50	71.85 2.31 -19.26	68.26 2.20 -18.20	64.07 2.12 -15.95	57.92 2.20 -8.81	54.26 2.06 -8.29	57.88 2.08 -11.47	56.41 2.00 -10.92	65.46 2.14 -16.76	86.45 3.10 -11.23	75.00 3.22 -1.83	70.90 2.54 -15.40	65.11 2.23 -17.39	55.97 1.76 -15.01	50.79 1.60 -10.09
GILBOA___2 23757	49.98 1.64 -9.40	47.44 1.72 -6.64	46.60 1.64 -5.99	48.19 1.64 -7.60	49.60 1.68 -8.84	56.27 1.91 -9.84	75.69 2.60 -16.62	73.21 3.09 -5.80	73.41 2.24 -22.52	74.83 2.64 -13.50	71.85 2.31 -19.26	68.26 2.20 -18.20	64.07 2.12 -15.95	57.92 2.20 -8.81	54.26 2.06 -8.29	57.88 2.08 -11.47	56.41 2.00 -10.92	65.46 2.14 -16.76	86.45 3.10 -11.23	75.00 3.22 -1.83	70.90 2.54 -15.40	65.11 2.23 -17.39	55.97 1.76 -15.01	50.79 1.60 -10.09

GILBOA___3 23758	49.98 1.64 -9.40	47.44 1.72 -6.64	46.60 1.64 -5.99	48.19 1.64 -7.60	49.60 1.68 -8.84	56.27 1.91 -9.84	75.69 2.60 -16.62	73.21 3.09 -5.80	73.41 2.24 -22.52	74.83 2.64 -13.50	71.85 2.31 -19.26	68.26 2.20 -18.20	64.07 2.12 -15.95	57.92 2.20 -8.81	54.26 2.06 -8.29	57.88 2.08 -11.47	56.41 2.00 -10.92	65.46 2.14 -16.76	86.45 3.10 -11.23	75.00 3.22 -1.83	70.90 2.54 -15.40	65.11 2.23 -17.39	55.97 1.76 -15.01	50.79 1.60 -10.09
GILBOA___4 23759	49.98 1.64 -9.40	47.44 1.72 -6.64	46.60 1.64 -5.99	48.19 1.64 -7.60	49.60 1.68 -8.84	56.27 1.91 -9.84	75.69 2.60 -16.62	73.21 3.09 -5.80	73.41 2.24 -22.52	74.83 2.64 -13.50	71.85 2.31 -19.26	68.26 2.20 -18.20	64.07 2.12 -15.95	57.92 2.20 -8.81	54.26 2.06 -8.29	57.88 2.08 -11.47	56.41 2.00 -10.92	65.46 2.14 -16.76	86.45 3.10 -11.23	75.00 3.22 -1.83	70.90 2.54 -15.40	65.11 2.23 -17.39	55.97 1.76 -15.01	50.79 1.60 -10.09
GILBOA___ 23599	49.98 1.64 -9.40	47.44 1.72 -6.64	46.60 1.64 -5.99	48.19 1.64 -7.60	49.60 1.68 -8.84	56.27 1.91 -9.84	75.69 2.60 -16.62	73.21 3.09 -5.80	73.41 2.24 -22.52	74.83 2.64 -13.50	71.85 2.31 -19.26	68.26 2.20 -18.20	64.07 2.12 -15.95	57.92 2.20 -8.81	54.26 2.06 -8.29	57.88 2.08 -11.47	56.41 2.00 -10.92	65.46 2.14 -16.76	86.45 3.10 -11.23	75.00 3.22 -1.83	70.90 2.54 -15.40	65.11 2.23 -17.39	55.97 1.76 -15.01	50.79 1.60 -10.09
GINNA___ 23603	36.85 -3.15 -1.06	37.05 -2.77 -0.75	36.68 -2.96 -0.67	36.73 -3.08 -0.85	37.19 -2.89 -0.99	42.33 -3.29 -1.11	54.33 -4.01 -1.87	61.05 -3.92 -0.65	47.34 -3.84 -2.53	55.68 -4.52 -1.52	48.52 -3.92 -2.16	46.27 -3.64 -2.05	44.16 -3.63 -1.79	44.19 -3.71 -0.99	41.41 -3.42 -0.93	42.07 -3.55 -1.29	41.20 -3.52 -1.23	44.77 -3.68 -1.88	67.90 -5.48 -1.26	65.33 -4.83 -0.21	50.67 -4.03 -1.73	43.85 -3.59 -1.96	37.79 -3.10 -1.69	37.33 -2.89 -1.14
GLEN PARK___ 23778	39.19 -0.12 -0.37	39.73 0.39 -0.26	39.32 0.12 -0.23	38.71 -0.55 -0.30	39.39 -0.04 -0.35	45.21 0.31 -0.39	58.93 1.81 -0.65	65.64 1.09 -0.23	50.36 0.83 -0.88	60.39 1.17 -0.53	52.09 1.06 -0.76	49.63 1.05 -0.71	47.92 1.29 -0.63	48.14 0.89 -0.35	45.07 0.83 -0.32	45.53 0.75 -0.45	44.79 0.87 -0.43	48.15 0.93 -0.66	75.66 3.10 -0.44	72.12 2.10 -0.07	55.26 1.69 -0.60	46.67 0.50 -0.68	39.86 0.08 -0.59	39.49 0.00 -0.40
GLENWOOD_IC_1_G5 23712	52.44 3.86 -9.64	49.88 3.99 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	68.04 4.85 -18.68	80.30 6.78 -17.05	82.35 8.23 -9.79	82.95 6.23 -28.07	84.75 7.45 -18.61	81.49 6.54 -24.67	80.62 6.03 -26.72	76.07 5.61 -24.45	74.45 5.54 -22.01	72.99 5.18 -23.90	73.13 5.32 -23.48	72.02 5.09 -23.44	89.88 5.59 -37.74	147.83 9.16 -66.55	117.03 9.02 -38.05	97.46 6.67 -37.82	76.26 5.55 -25.22	65.15 4.47 -21.49	65.80 3.99 -22.72
GLENWOOD_IC_2_G1 23688	52.37 3.78 -9.64	49.72 3.83 -6.81	48.90 3.78 -6.15	50.53 3.78 -7.79	51.94 3.79 -9.07	58.78 4.59 -9.68	79.79 6.27 -17.05	77.28 7.65 -5.30	76.33 5.79 -21.89	77.54 6.87 -11.99	80.75 6.03 -24.44	79.89 5.60 -26.43	75.17 5.24 -23.92	73.65 5.35 -21.39	72.03 4.96 -23.16	72.28 5.10 -22.86	71.05 4.87 -22.69	89.65 5.35 -37.73	147.40 8.73 -66.55	116.19 8.53 -37.70	97.30 6.51 -37.82	75.27 5.37 -24.42	63.71 4.31 -20.20	65.64 3.83 -22.72
GLENWOOD_IC_3_G1 23689	52.37 3.78 -9.64	49.72 3.83 -6.81	48.90 3.78 -6.15	50.53 3.78 -7.79	51.94 3.79 -9.07	58.78 4.59 -9.68	79.79 6.27 -17.05	77.28 7.65 -5.30	76.33 5.79 -21.89	77.54 6.87 -11.99	80.75 6.03 -24.44	79.89 5.60 -26.43	75.17 5.24 -23.92	73.65 5.35 -21.39	72.03 4.96 -23.16	72.28 5.10 -22.86	71.05 4.87 -22.69	89.65 5.35 -37.73	147.40 8.73 -66.55	116.19 8.53 -37.70	97.30 6.51 -37.82	75.27 5.37 -24.42	63.71 4.31 -20.20	65.64 3.83 -22.72
GLENWOOD___4 23550	52.44 3.86 -9.64	49.88 3.99 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	68.07 4.85 -18.70	80.30 6.78 -17.05	82.36 8.23 -9.80	82.96 6.23 -28.09	84.77 7.45 -18.63	81.49 6.54 -24.67	80.61 6.03 -26.72	76.06 5.61 -24.45	74.45 5.54 -22.01	72.98 5.18 -23.90	73.08 5.27 -23.48	72.02 5.09 -23.44	89.88 5.59 -37.74	147.83 9.16 -66.55	117.02 9.02 -38.05	97.46 6.67 -37.82	76.26 5.55 -25.22	65.15 4.47 -21.49	65.80 3.99 -22.72
GLENWOOD___5 23614	52.44 3.86 -9.64	49.88 3.99 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	68.07 4.85 -18.70	80.30 6.78 -17.05	82.36 8.23 -9.80	82.96 6.23 -28.09	84.77 7.45 -18.63	81.49 6.54 -24.67	80.61 6.03 -26.72	76.06 5.61 -24.45	74.45 5.54 -22.01	72.98 5.18 -23.90	73.08 5.27 -23.48	72.02 5.09 -23.44	89.88 5.59 -37.74	147.83 9.16 -66.55	117.02 9.02 -38.05	97.46 6.67 -37.82	76.26 5.55 -25.22	65.15 4.47 -21.49	65.80 3.99 -22.72
GLOBAL GREEN_PORT_GT1 23814	56.45 7.87 -9.64	54.06 8.17 -6.81	53.34 8.22 -6.15	54.97 8.22 -7.79	56.94 8.79 -9.07	79.75 11.00 -24.24	88.20 14.68 -17.05	94.12 17.24 -12.56	93.38 12.84 -31.88	96.93 15.55 -22.69	87.40 13.17 -23.95	85.93 12.25 -25.82	80.36 11.55 -22.81	78.64 11.63 -20.10	77.17 10.93 -22.33	77.21 11.04 -21.84	75.35 10.74 -21.12	96.87 12.57 -37.74	159.45 20.77 -66.56	127.13 20.22 -36.96	105.40 14.62 -37.81	80.97 11.74 -23.75	67.65 9.33 -19.13	71.09 9.26 -22.73
GOETHSLN___LBMP 323567	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.56 3.82 -7.79	51.98 3.83 -9.07	59.10 4.50 -10.09	79.68 6.16 -17.05	84.03 7.65 -12.05	90.27 5.74 -35.88	100.38 6.81 -34.89	90.20 5.88 -34.03	98.63 5.50 -45.26	85.16 5.06 -34.10	85.27 5.21 -33.16	85.42 4.83 -36.68	85.28 4.96 -35.99	87.93 4.74 -39.70	86.61 5.21 -34.83	96.58 8.44 -16.02	88.95 8.32 -10.68	84.32 6.41 -24.94	79.91 5.32 -29.10	58.79 4.19 -15.40	53.20 3.75 -10.35
GOUDEY___7 23579	42.32 0.27 -3.11	41.63 0.35 -2.19	41.11 0.16 -1.98	41.58 0.12 -2.51	42.28 0.27 -2.92	48.08 0.31 -3.25	62.70 0.73 -5.49	67.46 1.22 -1.92	56.43 0.34 -7.44	63.50 0.35 -4.46	56.89 0.25 -6.36	54.07 0.19 -6.01	51.32 0.05 -5.27	49.87 0.05 -2.91	46.73 0.09 -2.74	48.25 0.13 -3.79	47.18 0.09 -3.61	52.28 0.19 -5.54	76.34 0.50 -3.71	71.26 0.70 -0.60	58.74 0.69 -5.09	51.55 0.32 -5.75	44.35 0.20 -4.96	42.62 0.20 -3.34
GOUDEY___8 23580	42.24 0.19 -3.11	41.59 0.31 -2.19	41.07 0.12 -1.98	41.54 0.08 -2.51	42.24 0.23 -2.92	48.03 0.27 -3.25	62.64 0.68 -5.49	67.33 1.09 -1.92	56.39 0.29 -7.44	63.44 0.29 -4.46	56.79 0.15 -6.36	54.02 0.14 -6.01	51.28 0.00 -5.27	49.82 0.00 -2.91	46.69 0.04 -2.74	48.20 0.09 -3.79	47.14 0.04 -3.61	52.23 0.14 -5.54	76.19 0.36 -3.71	71.19 0.63 -0.60	58.63 0.58 -5.09	51.46 0.23 -5.75	44.31 0.16 -4.96	42.58 0.16 -3.34
GOWANUS_GT1_1 24077	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT1_2 24078	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36

GOWANUS_GT1_3 24079	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT1_4 24080	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT1_5 24084	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT1_6 24111	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT1_7 24112	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT1_8 24113	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_1 24114	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_2 24115	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_3 24116	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_4 24117	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_5 24118	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_6 24119	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_7 24120	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT2_8 24121	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_1 24122	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_2 24123	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36

GOWANUS_GT3_3 24124	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_4 24125	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_5 24126	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_6 24127	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_7 24128	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT3_8 24129	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_1 24130	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_2 24131	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_3 24132	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_4 24133	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_5 24134	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_6 24135	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_7 24136	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GOWANUS_GT4_8 24137	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
GREENIDGE___3 23582	40.07 -0.55 -1.67	39.87 -0.39 -1.18	39.34 -0.70 -1.07	39.41 -0.90 -1.35	40.07 -0.59 -1.57	45.78 -0.49 -1.75	59.21 -0.23 -2.96	65.74 0.39 -1.03	51.98 -0.68 -4.01	60.40 -0.70 -2.42	52.97 -0.75 -3.45	50.40 -0.72 -3.26	47.94 -0.92 -2.86	47.55 -0.94 -1.58	44.51 -0.88 -1.48	45.48 -0.89 -2.04	44.43 -1.00 -1.94	48.71 -0.84 -2.99	73.33 -0.79 -2.00	69.93 -0.35 -0.33	55.28 -0.42 -2.74	47.81 -0.77 -3.10	41.08 -0.78 -2.67	40.23 -0.66 -1.80
GREENIDGE___4 23583	40.07 -0.55 -1.67	39.87 -0.39 -1.18	39.34 -0.70 -1.07	39.41 -0.90 -1.35	40.07 -0.59 -1.57	45.78 -0.49 -1.75	59.21 -0.23 -2.96	65.74 0.39 -1.03	51.98 -0.68 -4.01	60.40 -0.70 -2.42	52.97 -0.75 -3.45	50.40 -0.72 -3.26	47.94 -0.92 -2.86	47.55 -0.94 -1.58	44.51 -0.88 -1.48	45.48 -0.89 -2.04	44.43 -1.00 -1.94	48.71 -0.84 -2.99	73.33 -0.79 -2.00	69.93 -0.35 -0.33	55.28 -0.42 -2.74	47.81 -0.77 -3.10	41.08 -0.78 -2.67	40.23 -0.66 -1.80

GROVEVILLE___HYD 323602	51.87 3.12 -9.81	49.26 3.24 -6.93	48.34 3.12 -6.25	50.04 3.16 -7.93	51.47 3.17 -9.22	58.57 3.78 -10.27	78.96 5.14 -17.34	76.75 6.37 -6.06	77.17 5.01 -23.50	78.47 5.75 -14.04	75.38 5.08 -20.02	71.57 4.79 -18.92	66.92 4.32 -16.59	60.53 4.46 -9.16	56.70 4.17 -8.62	60.59 4.30 -11.97	58.93 4.04 -11.39	68.56 4.52 -17.49	91.41 7.57 -11.72	79.35 7.48 -1.91	74.59 5.56 -16.07	68.19 4.55 -18.15	58.39 3.53 -15.67	52.71 3.09 -10.53
HAMPSHIRE___PAPER_HYD 323593	38.05 -0.90 0.00	38.42 -0.66 0.00	38.12 -0.86 0.00	37.59 -1.36 0.00	38.22 -0.86 0.00	43.45 -1.07 0.00	56.36 -0.11 0.00	62.59 -1.74 0.00	47.92 -0.73 0.00	57.63 -1.06 0.00	49.42 -0.85 0.00	47.00 -0.86 0.00	45.73 -0.28 0.00	46.44 -0.47 0.00	43.42 -0.48 0.00	43.84 -0.49 0.00	43.06 -0.43 0.00	46.37 -0.19 0.00	72.77 0.65 0.00	68.97 -0.98 0.00	52.54 -0.42 0.00	44.40 -1.09 0.00	38.06 -1.14 0.00	38.04 -1.06 0.00
HARZA MOOSE___RIVER 24016	38.94 0.00 0.00	39.36 0.27 0.00	39.09 0.12 0.00	38.68 -0.27 0.00	39.12 0.04 0.00	44.74 0.22 0.00	57.55 1.07 0.00	64.97 0.64 0.00	49.19 0.54 0.00	59.45 0.76 0.00	50.98 0.70 0.00	48.53 0.67 0.00	46.83 0.83 0.00	47.52 0.61 0.00	44.48 0.57 0.00	44.86 0.53 0.00	44.10 0.61 0.00	47.16 0.61 0.00	73.93 1.80 0.00	71.21 1.26 0.00	54.02 1.06 0.00	45.85 0.36 0.00	39.35 0.16 0.00	39.17 0.08 0.00
HEMPSTEAD____ 23647	52.48 3.89 -9.64	49.88 3.99 -6.81	49.13 4.01 -6.15	50.76 4.01 -7.79	52.18 4.03 -9.07	70.60 4.99 -21.10	80.47 6.95 -17.05	83.68 8.36 -11.00	84.71 6.32 -29.73	86.59 7.51 -20.39	81.51 6.64 -24.59	80.56 6.08 -26.62	76.02 5.75 -24.27	74.43 5.72 -21.80	73.07 5.40 -23.76	73.14 5.50 -23.32	71.93 5.26 -23.18	90.02 5.73 -37.74	147.98 9.30 -66.55	116.98 9.09 -37.93	97.62 6.83 -37.82	76.32 5.64 -25.19	65.22 4.59 -21.44	65.92 4.10 -22.72
HICKLING___1 23621	42.43 1.32 -2.16	42.06 1.45 -1.53	41.40 1.05 -1.38	41.60 0.90 -1.75	42.41 1.29 -2.03	48.34 1.56 -2.26	62.84 2.54 -3.82	69.45 3.80 -1.33	55.48 1.65 -5.18	63.85 2.05 -3.11	56.23 1.51 -4.44	53.45 1.39 -4.20	50.65 0.97 -3.68	49.97 1.03 -2.03	46.74 0.92 -1.91	47.98 1.02 -2.64	46.78 0.78 -2.51	51.57 1.16 -3.85	77.08 2.38 -2.58	73.17 2.80 -0.42	58.78 2.28 -3.54	50.80 1.32 -4.00	43.59 0.94 -3.45	42.43 1.02 -2.32
HICKLING___2 23622	42.43 1.32 -2.16	42.06 1.45 -1.53	41.40 1.05 -1.38	41.60 0.90 -1.75	42.41 1.29 -2.03	48.34 1.56 -2.26	62.84 2.54 -3.82	69.45 3.80 -1.33	55.48 1.65 -5.18	63.85 2.05 -3.11	56.23 1.51 -4.44	53.45 1.39 -4.20	50.65 0.97 -3.68	49.97 1.03 -2.03	46.74 0.92 -1.91	47.98 1.02 -2.64	46.78 0.78 -2.51	51.57 1.16 -3.85	77.08 2.38 -2.58	73.17 2.80 -0.42	58.78 2.28 -3.54	50.80 1.32 -4.00	43.59 0.94 -3.45	42.43 1.02 -2.32
HIGH FALLS___HY 23754	53.67 5.02 -9.70	51.13 5.20 -6.85	50.26 5.11 -6.18	51.90 5.10 -7.84	53.29 5.08 -9.12	60.68 6.01 -10.15	81.53 7.91 -17.15	79.83 9.52 -5.99	80.26 8.37 -23.25	82.15 9.51 -13.96	78.79 8.60 -19.91	74.58 7.90 -18.82	69.63 7.13 -16.50	63.34 7.32 -9.11	59.42 6.94 -8.57	63.12 6.96 -11.84	61.15 6.39 -11.27	70.84 6.98 -17.29	95.83 12.12 -11.59	84.01 12.17 -1.89	77.59 8.74 -15.89	70.72 7.28 -17.95	60.45 5.76 -15.49	54.40 4.89 -10.42
HILLBURN___GT 23639	51.79 3.62 -9.23	49.28 3.67 -6.52	48.40 3.55 -5.88	50.03 3.62 -7.46	51.40 3.63 -8.68	58.49 4.32 -9.66	78.77 5.99 -16.31	77.48 7.46 -5.70	76.40 5.64 -22.11	78.49 6.57 -13.23	74.83 5.68 -18.87	71.06 5.36 -17.84	66.52 4.88 -15.64	60.56 5.02 -8.64	56.68 4.65 -8.12	60.41 4.83 -11.26	58.77 4.57 -10.72	68.08 5.07 -16.45	91.58 8.44 -11.02	80.07 8.32 -1.80	74.43 6.36 -15.11	67.70 5.14 -17.07	57.97 4.04 -14.73	52.52 3.52 -9.91
HISHELDN_WT_PWR 323625	38.40 -2.10 -1.56	38.35 -1.84 -1.10	37.82 -2.14 -0.99	37.96 -2.26 -1.26	38.52 -2.03 -1.47	43.66 -2.49 -1.63	56.01 -3.22 -2.76	62.78 -2.51 -0.96	49.13 -3.26 -3.74	57.42 -3.58 -2.31	50.46 -3.12 -3.30	48.15 -2.82 -3.12	45.61 -3.13 -2.73	45.32 -3.10 -1.51	42.47 -2.85 -1.42	43.35 -2.88 -1.90	42.00 -3.31 -1.81	46.27 -3.07 -2.78	68.72 -5.26 -1.86	66.06 -4.20 -0.30	52.13 -3.39 -2.56	45.24 -3.14 -2.89	39.29 -2.39 -2.49	38.85 -1.92 -1.68
HOLTSVILLE_IC_1 23690	53.18 4.60 -9.64	50.62 4.73 -6.81	49.91 4.79 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.59 5.79 -24.29	81.26 7.74 -17.05	86.17 9.26 -12.59	87.58 7.01 -31.92	89.87 8.45 -22.73	81.65 7.44 -23.93	80.45 6.80 -25.80	75.31 6.53 -22.78	73.49 6.52 -20.06	72.39 6.19 -22.29	72.38 6.25 -21.81	70.60 6.05 -21.07	90.91 6.61 -37.74	149.28 10.60 -66.56	117.38 10.49 -36.94	98.83 8.05 -37.81	75.78 6.55 -23.74	63.68 5.37 -19.12	66.91 5.08 -22.73
HOLTSVILLE_IC_10 23699	53.65 5.06 -9.64	51.40 5.51 -6.81	50.69 5.57 -6.15	52.24 5.49 -7.79	53.70 5.55 -9.07	75.43 6.72 -24.19	82.50 8.98 -17.05	87.61 10.74 -12.54	88.68 8.17 -31.85	91.27 9.92 -22.66	82.88 8.65 -23.96	81.69 7.99 -25.83	76.52 7.68 -22.84	74.78 7.74 -20.13	73.59 7.33 -22.35	73.60 7.40 -21.87	71.82 7.18 -21.15	92.22 7.91 -37.74	151.37 12.69 -66.56	119.45 12.52 -36.98	99.73 8.95 -37.81	76.54 7.28 -23.77	64.28 5.92 -19.17	67.49 5.67 -22.73
HOLTSVILLE_IC_2 23691	53.18 4.60 -9.64	50.62 4.73 -6.81	49.91 4.79 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.59 5.79 -24.29	81.26 7.74 -17.05	86.17 9.26 -12.59	87.58 7.01 -31.92	89.87 8.45 -22.73	81.65 7.44 -23.93	80.45 6.80 -25.80	75.31 6.53 -22.78	73.49 6.52 -20.06	72.39 6.19 -22.29	72.38 6.25 -21.81	70.60 6.05 -21.07	90.91 6.61 -37.74	149.28 10.60 -66.56	117.38 10.49 -36.94	98.83 8.05 -37.81	75.78 6.55 -23.74	63.68 5.37 -19.12	66.91 5.08 -22.73
HOLTSVILLE_IC_3 23692	53.18 4.60 -9.64	50.62 4.73 -6.81	49.91 4.79 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.59 5.79 -24.29	81.26 7.74 -17.05	86.17 9.26 -12.59	87.58 7.01 -31.92	89.87 8.45 -22.73	81.65 7.44 -23.93	80.45 6.80 -25.80	75.31 6.53 -22.78	73.49 6.52 -20.06	72.39 6.19 -22.29	72.38 6.25 -21.81	70.60 6.05 -21.07	90.91 6.61 -37.74	149.28 10.60 -66.56	117.38 10.49 -36.94	98.83 8.05 -37.81	75.78 6.55 -23.74	63.68 5.37 -19.12	66.91 5.08 -22.73
HOLTSVILLE_IC_4 23693	53.18 4.60 -9.64	50.62 4.73 -6.81	49.91 4.79 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.59 5.79 -24.29	81.26 7.74 -17.05	86.17 9.26 -12.59	87.58 7.01 -31.92	89.87 8.45 -22.73	81.65 7.44 -23.93	80.45 6.80 -25.80	75.31 6.53 -22.78	73.49 6.52 -20.06	72.39 6.19 -22.29	72.38 6.25 -21.81	70.60 6.05 -21.07	90.91 6.61 -37.74	149.28 10.60 -66.56	117.38 10.49 -36.94	98.83 8.05 -37.81	75.78 6.55 -23.74	63.68 5.37 -19.12	66.91 5.08 -22.73
HOLTSVILLE_IC_5 23694	53.18 4.60 -9.64	50.62 4.73 -6.81	49.91 4.79 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.59 5.79 -24.29	81.26 7.74 -17.05	86.17 9.26 -12.59	87.58 7.01 -31.92	89.87 8.45 -22.73	81.65 7.44 -23.93	80.45 6.80 -25.80	75.31 6.53 -22.78	73.49 6.52 -20.06	72.39 6.19 -22.29	72.38 6.25 -21.81	70.60 6.05 -21.07	90.91 6.61 -37.74	149.28 10.60 -66.56	117.38 10.49 -36.94	98.83 8.05 -37.81	75.78 6.55 -23.74	63.68 5.37 -19.12	66.91 5.08 -22.73
HOLTSVILLE_IC_6 23695	53.65 5.06 -9.64	51.40 5.51 -6.81	50.69 5.57 -6.15	52.24 5.49 -7.79	53.70 5.55 -9.07	75.43 6.72 -24.19	82.50 8.98 -17.05	87.61 10.74 -12.54	88.68 8.17 -31.85	91.27 9.92 -22.66	82.88 8.65 -23.96	81.69 7.99 -25.83	76.52 7.68 -22.84	74.78 7.74 -20.13	73.59 7.33 -22.35	73.60 7.40 -21.87	71.82 7.18 -21.15	92.22 7.91 -37.74	151.37 12.69 -66.56	119.45 12.52 -36.98	99.73 8.95 -37.81	76.54 7.28 -23.77	64.28 5.92 -19.17	67.49 5.67 -22.73

HOLTSVILLE_IC_7 23696	53.65 5.06 -9.64	51.40 5.51 -6.81	50.69 5.57 -6.15	52.24 5.49 -7.79	53.70 5.55 -9.07	75.43 6.72 -24.19	82.50 8.98 -17.05	87.61 10.74 -12.54	88.68 8.17 -31.85	91.27 9.92 -22.66	82.88 8.65 -23.96	81.69 7.99 -25.83	76.52 7.68 -22.84	74.78 7.74 -20.13	73.59 7.33 -22.35	73.60 7.40 -21.87	71.82 7.18 -21.15	92.22 7.91 -37.74	151.37 12.69 -66.56	119.45 12.52 -36.98	99.73 8.95 -37.81	76.54 7.28 -23.77	64.28 5.92 -19.17	67.49 5.67 -22.73
HOLTSVILLE_IC_8 23697	53.65 5.06 -9.64	51.40 5.51 -6.81	50.69 5.57 -6.15	52.24 5.49 -7.79	53.70 5.55 -9.07	75.43 6.72 -24.19	82.50 8.98 -17.05	87.61 10.74 -12.54	88.68 8.17 -31.85	91.27 9.92 -22.66	82.88 8.65 -23.96	81.69 7.99 -25.83	76.52 7.68 -22.84	74.78 7.74 -20.13	73.59 7.33 -22.35	73.60 7.40 -21.87	71.82 7.18 -21.15	92.22 7.91 -37.74	151.37 12.69 -66.56	119.45 12.52 -36.98	99.73 8.95 -37.81	76.54 7.28 -23.77	64.28 5.92 -19.17	67.49 5.67 -22.73
HOLTSVILLE_IC_9 23698	53.65 5.06 -9.64	51.40 5.51 -6.81	50.69 5.57 -6.15	52.24 5.49 -7.79	53.70 5.55 -9.07	75.43 6.72 -24.19	82.50 8.98 -17.05	87.61 10.74 -12.54	88.68 8.17 -31.85	91.27 9.92 -22.66	82.88 8.65 -23.96	81.69 7.99 -25.83	76.52 7.68 -22.84	74.78 7.74 -20.13	73.59 7.33 -22.35	73.60 7.40 -21.87	71.82 7.18 -21.15	92.22 7.91 -37.74	151.37 12.69 -66.56	119.45 12.52 -36.98	99.73 8.95 -37.81	76.54 7.28 -23.77	64.28 5.92 -19.17	67.49 5.67 -22.73
HQ_GEN_CEDARS 23644	37.93 -1.01 0.00	38.03 -1.06 0.00	38.00 -0.97 0.00	37.79 -1.17 0.00	38.07 -1.02 0.00	43.31 -1.20 0.00	55.18 -1.30 0.00	62.01 -2.32 0.00	47.53 -1.12 0.00	57.34 -1.35 0.00	49.12 -1.16 0.00	46.66 -1.20 0.00	45.08 -0.92 0.00	46.02 -0.89 0.00	42.99 -0.92 0.00	43.44 -0.89 0.00	42.62 -0.87 0.00	45.67 -0.88 0.00	71.04 -1.08 0.00	68.06 -1.89 0.00	51.48 -1.48 0.00	44.12 -1.36 0.00	37.94 -1.25 0.00	37.76 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	37.93 -1.01 0.00	38.03 -1.06 0.00	38.00 -0.97 0.00	37.79 -1.17 0.00	38.07 -1.02 0.00	43.31 -1.20 0.00	52.94 -1.30 2.24	64.25 -2.32 -2.24	47.53 -1.12 0.00	57.34 -1.35 0.00	49.12 -1.16 0.00	46.66 -1.20 0.00	45.08 -0.92 0.00	46.02 -0.89 0.00	42.99 -0.92 0.00	43.44 -0.89 0.00	42.62 -0.87 0.00	47.70 -0.88 -2.02	69.02 -1.08 2.02	68.06 -1.89 0.00	51.48 -1.48 0.00	44.12 -1.36 0.00	37.94 -1.25 0.00	37.76 -1.33 0.00
HQ_GEN_IMPORT 323601	38.32 -0.62 0.00	38.34 -0.74 0.00	38.31 -0.66 0.00	38.37 -0.58 0.00	38.42 -0.66 0.00	43.67 -0.85 0.00	53.05 -1.19 2.24	65.02 -1.54 -2.24	47.78 -0.88 0.00	57.63 -1.06 0.00	49.37 -0.91 0.00	47.00 -0.86 0.00	45.22 -0.78 0.00	46.11 -0.80 0.00	43.16 -0.75 0.00	43.57 -0.75 0.00	42.75 -0.74 0.00	47.79 -0.79 -2.02	68.73 -1.37 2.02	68.41 -1.54 0.00	51.80 -1.17 0.00	44.62 -0.86 0.00	38.41 -0.78 0.00	38.31 -0.78 0.00
HQ_GEN_WHEEL 23651	38.32 -0.62 0.00	38.34 -0.74 0.00	38.31 -0.66 0.00	38.37 -0.58 0.00	38.42 -0.66 0.00	43.67 -0.85 0.00	53.05 -1.19 2.24	65.02 -1.54 -2.24	47.78 -0.88 0.00	57.63 -1.06 0.00	49.37 -0.91 0.00	47.00 -0.86 0.00	45.22 -0.78 0.00	46.11 -0.80 0.00	43.16 -0.75 0.00	43.57 -0.75 0.00	42.75 -0.74 0.00	47.79 -0.79 -2.02	68.73 -1.37 2.02	68.41 -1.54 0.00	51.80 -1.17 0.00	44.62 -0.86 0.00	38.41 -0.78 0.00	38.31 -0.78 0.00
HUDSON_AVE_GT_3 23810	52.48 3.89 -9.64	49.84 3.95 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.06 3.91 -9.07	59.24 4.63 -10.09	79.85 6.33 -17.05	84.02 7.85 -11.85	90.01 5.89 -35.47	99.88 6.98 -34.21	89.83 5.98 -33.57	97.96 5.70 -44.40	84.77 5.24 -33.52	84.73 5.44 -32.38	84.72 5.05 -35.77	84.72 5.19 -35.21	87.27 5.00 -38.77	86.27 5.45 -34.26	96.87 8.87 -15.87	89.02 8.67 -10.39	84.28 6.67 -24.64	79.68 5.46 -28.74	58.95 4.35 -15.40	53.35 3.91 -10.35
HUDSON_AVE_GT_4 23540	52.48 3.89 -9.64	49.84 3.95 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.06 3.91 -9.07	59.24 4.63 -10.09	79.85 6.33 -17.05	84.02 7.85 -11.85	90.01 5.89 -35.47	99.88 6.98 -34.21	89.83 5.98 -33.57	97.96 5.70 -44.40	84.77 5.24 -33.52	84.73 5.44 -32.38	84.72 5.05 -35.77	84.72 5.19 -35.21	87.27 5.00 -38.77	86.27 5.45 -34.26	96.87 8.87 -15.87	89.02 8.67 -10.39	84.28 6.67 -24.64	79.68 5.46 -28.74	58.95 4.35 -15.40	53.35 3.91 -10.35
HUDSON_AVE_GT_5 23657	52.48 3.89 -9.64	49.84 3.95 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.06 3.91 -9.07	59.24 4.63 -10.09	79.85 6.33 -17.05	84.02 7.85 -11.85	90.01 5.89 -35.47	99.88 6.98 -34.21	89.83 5.98 -33.57	97.96 5.70 -44.40	84.77 5.24 -33.52	84.73 5.44 -32.38	84.72 5.05 -35.77	84.72 5.19 -35.21	87.27 5.00 -38.77	86.27 5.45 -34.26	96.87 8.87 -15.87	89.02 8.67 -10.39	84.28 6.67 -24.64	79.68 5.46 -28.74	58.95 4.35 -15.40	53.35 3.91 -10.35
HUDSON_AVE_10 24168	52.32 3.74 -9.64	49.68 3.79 -6.81	48.78 3.66 -6.15	50.45 3.70 -7.79	51.86 3.71 -9.07	59.06 4.45 -10.09	79.63 6.10 -17.05	77.94 7.40 -6.22	77.90 5.59 -23.65	79.99 6.57 -14.74	76.30 5.68 -20.34	73.06 5.41 -19.79	68.08 4.97 -17.11	62.13 5.16 -10.07	58.40 4.79 -9.70	62.05 4.92 -12.81	60.61 4.70 -12.42	69.68 5.17 -17.95	92.21 8.37 -11.72	80.47 8.25 -2.26	75.51 6.36 -16.19	69.00 5.19 -18.33	58.75 4.15 -15.40	53.16 3.71 -10.35
HUNTER_MOUNT___DRP 323613	53.15 3.43 -10.78	50.18 3.48 -7.62	49.28 3.43 -6.87	51.13 3.47 -8.71	52.74 3.52 -10.14	59.90 4.10 -11.29	80.96 5.42 -19.06	77.73 6.75 -6.66	80.03 5.55 -25.83	80.73 5.99 -16.06	78.51 5.33 -22.90	74.39 4.88 -21.65	69.53 4.55 -18.98	61.94 4.55 -10.48	58.02 4.26 -9.86	62.05 4.57 -13.15	60.36 4.35 -12.52	70.62 4.84 -19.22	93.30 8.29 -12.88	80.24 8.18 -2.10	76.50 5.88 -17.66	70.31 4.87 -19.95	60.25 3.84 -17.22	53.95 3.28 -11.58
HUNTLEY___63 23557	37.80 -2.53 -1.39	37.88 -2.19 -0.98	37.37 -2.49 -0.89	37.51 -2.57 -1.13	38.09 -2.31 -1.31	43.12 -2.85 -1.46	55.15 -3.78 -2.46	62.22 -2.96 -0.86	48.29 -3.70 -3.34	56.04 -4.64 -1.99	49.14 -3.97 -2.83	46.95 -3.59 -2.68	44.44 -3.91 -2.35	44.36 -3.85 -1.30	41.44 -3.69 -1.22	42.26 -3.77 -1.70	41.41 -3.70 -1.62	45.69 -3.35 -2.48	67.80 -5.99 -1.66	65.54 -4.69 -0.27	51.27 -3.97 -2.28	44.56 -3.50 -2.58	38.79 -2.63 -2.22	38.59 -1.99 -1.50
HUNTLEY___64 23558	37.80 -2.53 -1.39	37.88 -2.19 -0.98	37.37 -2.49 -0.89	37.51 -2.57 -1.13	38.09 -2.31 -1.31	43.12 -2.85 -1.46	55.15 -3.78 -2.46	62.22 -2.96 -0.86	48.29 -3.70 -3.34	56.04 -4.64 -1.99	49.14 -3.97 -2.83	46.95 -3.59 -2.68	44.44 -3.91 -2.35	44.36 -3.85 -1.30	41.44 -3.69 -1.22	42.26 -3.77 -1.70	41.41 -3.70 -1.62	45.69 -3.35 -2.48	67.80 -5.99 -1.66	65.54 -4.69 -0.27	51.27 -3.97 -2.28	44.56 -3.50 -2.58	38.79 -2.63 -2.22	38.59 -1.99 -1.50
HUNTLEY___65 23559	37.80 -2.53 -1.39	37.88 -2.19 -0.98	37.37 -2.49 -0.89	37.51 -2.57 -1.13	38.09 -2.31 -1.31	43.12 -2.85 -1.46	55.15 -3.78 -2.46	62.22 -2.96 -0.86	48.29 -3.70 -3.34	56.04 -4.64 -1.99	49.14 -3.97 -2.83	46.95 -3.59 -2.68	44.44 -3.91 -2.35	44.36 -3.85 -1.30	41.44 -3.69 -1.22	42.26 -3.77 -1.70	41.41 -3.70 -1.62	45.69 -3.35 -2.48	67.80 -5.99 -1.66	65.54 -4.69 -0.27	51.27 -3.97 -2.28	44.56 -3.50 -2.58	38.79 -2.63 -2.22	38.59 -1.99 -1.50
HUNTLEY___66 23560	37.80 -2.53 -1.39	37.88 -2.19 -0.98	37.37 -2.49 -0.89	37.51 -2.57 -1.13	38.09 -2.31 -1.31	43.12 -2.85 -1.46	55.15 -3.78 -2.46	62.22 -2.96 -0.86	48.29 -3.70 -3.34	56.04 -4.64 -1.99	49.14 -3.97 -2.83	46.95 -3.59 -2.68	44.44 -3.91 -2.35	44.36 -3.85 -1.30	41.44 -3.69 -1.22	42.26 -3.77 -1.70	41.41 -3.70 -1.62	45.69 -3.35 -2.48	67.80 -5.99 -1.66	65.54 -4.69 -0.27	51.27 -3.97 -2.28	44.56 -3.50 -2.58	38.79 -2.63 -2.22	38.59 -1.99 -1.50

HUNTLEY___67 23561	37.38 -3.00 -1.43	37.36 -2.74 -1.01	36.88 -3.00 -0.91	37.03 -3.08 -1.16	37.62 -2.81 -1.35	42.45 -3.56 -1.50	54.21 -4.80 -2.53	60.96 -4.25 -0.88	47.46 -4.62 -3.43	54.79 -5.93 -2.03	48.10 -5.08 -2.90	46.01 -4.59 -2.74	43.53 -4.88 -2.40	43.36 -4.88 -1.33	40.59 -4.57 -1.25	41.42 -4.65 -1.75	40.63 -4.52 -1.66	44.78 -4.33 -2.55	66.33 -7.50 -1.71	64.07 -6.16 -0.28	50.28 -5.03 -2.34	43.72 -4.41 -2.65	38.15 -3.33 -2.29	37.97 -2.66 -1.54
HUNTLEY___68 23562	37.38 -3.00 -1.43	37.36 -2.74 -1.01	36.88 -3.00 -0.91	37.03 -3.08 -1.16	37.62 -2.81 -1.35	42.45 -3.56 -1.50	54.21 -4.80 -2.53	60.96 -4.25 -0.88	47.46 -4.62 -3.43	54.79 -5.93 -2.03	48.10 -5.08 -2.90	46.01 -4.59 -2.74	43.53 -4.88 -2.40	43.36 -4.88 -1.33	40.59 -4.57 -1.25	41.42 -4.65 -1.75	40.63 -4.52 -1.66	44.78 -4.33 -2.55	66.33 -7.50 -1.71	64.07 -6.16 -0.28	50.28 -5.03 -2.34	43.72 -4.41 -2.65	38.15 -3.33 -2.29	37.97 -2.66 -1.54
HYLAND___LFGE 323620	40.64 0.19 -1.50	40.69 0.55 -1.06	40.16 0.23 -0.96	40.25 0.08 -1.21	37.88 -2.62 -1.41	43.28 -2.80 -1.57	55.40 -3.73 -2.66	62.03 -3.22 -0.93	49.09 -3.16 -3.60	56.81 -4.05 -2.18	49.71 -3.67 -3.10	47.83 -2.97 -2.93	45.40 -3.17 -2.57	45.14 -3.19 -1.42	45.55 0.31 -1.34	46.38 0.22 -1.83	45.28 0.04 -1.74	49.61 0.37 -2.68	69.59 -4.33 -1.79	65.91 -4.34 -0.29	51.77 -3.65 -2.46	44.81 -3.46 -2.78	38.81 -2.78 -2.40	38.12 -2.58 -1.61
INDECK___CORINTH 23802	56.42 4.83 -12.65	52.83 4.81 -8.94	51.87 4.83 -8.06	53.97 4.79 -10.22	55.86 4.89 -11.89	63.32 5.56 -13.24	86.01 7.17 -22.36	81.26 9.13 -7.81	85.18 6.23 -30.31	84.51 7.63 -18.19	82.51 6.28 -25.95	78.32 5.93 -24.53	73.25 5.75 -21.50	63.94 5.16 -11.87	59.91 4.83 -11.17	63.92 4.17 -15.43	62.44 4.26 -14.69	73.76 4.66 -22.55	95.45 8.22 -15.11	80.25 7.83 -2.46	80.14 6.46 -20.71	74.39 5.50 -23.40	63.90 4.51 -20.20	57.29 4.61 -13.58
INDECK___ILION 23567	40.34 1.64 0.24	40.63 1.72 0.17	40.50 1.68 0.15	40.36 1.60 0.19	40.50 1.64 0.22	46.23 1.96 0.25	58.71 2.65 0.42	67.26 3.09 0.15	50.22 2.14 0.57	60.99 2.64 0.34	52.06 2.26 0.48	49.61 2.20 0.46	47.67 2.07 0.40	48.80 2.11 0.22	45.68 1.98 0.21	46.07 2.04 0.29	45.22 2.00 0.28	48.23 2.10 0.42	75.23 3.39 0.28	73.26 3.36 0.05	55.12 2.54 0.39	47.14 2.09 0.44	40.58 1.76 0.38	40.56 1.72 0.25
INDECK___OLEAN 23982	40.11 -0.47 -1.63	40.16 -0.08 -1.15	39.51 -0.51 -1.04	39.77 -0.51 -1.32	40.38 -0.23 -1.53	46.49 0.27 -1.71	60.77 1.41 -2.88	68.61 3.28 -1.01	53.68 1.12 -3.91	62.47 1.47 -2.32	54.64 1.06 -3.31	51.85 0.86 -3.13	48.84 0.09 -2.74	48.70 0.28 -1.51	45.42 0.09 -1.42	46.40 0.09 -1.99	45.38 0.00 -1.89	50.58 1.12 -2.91	75.80 1.73 -1.95	72.79 2.52 -0.32	57.12 1.48 -2.67	49.50 1.00 -3.02	42.11 0.31 -2.60	41.27 0.43 -1.75
INDECK___OSWEGO 23783	38.59 -1.05 -0.70	38.60 -0.98 -0.49	38.36 -1.05 -0.44	38.35 -1.17 -0.56	38.68 -1.06 -0.66	44.09 -1.16 -0.73	56.41 -1.30 -1.23	63.08 -1.67 -0.43	48.81 -1.51 -1.67	57.87 -1.82 -1.00	50.15 -1.56 -1.43	47.77 -1.44 -1.35	45.80 -1.38 -1.18	46.11 -1.45 -0.65	43.20 -1.32 -0.61	43.80 -1.37 -0.85	42.95 -1.35 -0.81	46.40 -1.40 -1.24	71.01 -1.95 -0.83	68.13 -1.96 -0.14	52.62 -1.48 -1.14	45.41 -1.36 -1.29	39.25 -1.06 -1.11	38.98 -0.86 -0.75
INDECK___YERKES 23781	37.80 -2.53 -1.39	37.88 -2.19 -0.98	37.37 -2.49 -0.89	37.51 -2.57 -1.13	38.09 -2.31 -1.31	43.12 -2.85 -1.46	55.15 -3.78 -2.46	62.22 -2.96 -0.86	48.29 -3.70 -3.34	56.04 -4.64 -1.99	49.14 -3.97 -2.83	46.95 -3.59 -2.68	44.44 -3.91 -2.35	44.36 -3.85 -1.30	41.44 -3.69 -1.22	42.26 -3.77 -1.70	41.41 -3.70 -1.62	45.69 -3.35 -2.48	67.80 -5.99 -1.66	65.54 -4.69 -0.27	51.27 -3.97 -2.28	44.56 -3.50 -2.58	38.79 -2.63 -2.22	38.59 -1.99 -1.50
INDIAN POINT_GT_1 24139	51.78 3.27 -9.56	49.16 3.32 -6.76	48.30 3.23 -6.10	49.95 3.27 -7.73	51.36 3.28 -8.99	58.44 3.92 -10.01	78.75 5.37 -16.91	77.10 6.69 -6.09	77.01 5.06 -23.30	78.97 5.93 -14.36	75.45 5.18 -20.00	72.04 4.88 -19.30	67.17 4.42 -16.75	61.19 4.60 -9.69	57.45 4.26 -9.28	61.12 4.39 -12.41	59.64 4.18 -11.97	68.75 4.61 -17.58	91.33 7.65 -11.56	79.57 7.48 -2.13	74.63 5.72 -15.94	68.16 4.64 -18.04	58.11 3.65 -15.27	52.57 3.21 -10.27
INDIAN POINT_GT_2 23659	51.78 3.27 -9.56	49.16 3.32 -6.76	48.30 3.23 -6.10	49.95 3.27 -7.73	51.36 3.28 -8.99	58.44 3.92 -10.01	78.75 5.37 -16.91	77.10 6.69 -6.09	77.01 5.06 -23.30	78.97 5.93 -14.36	75.45 5.18 -20.00	72.04 4.88 -19.30	67.17 4.42 -16.75	61.19 4.60 -9.69	57.45 4.26 -9.28	61.12 4.39 -12.41	59.64 4.18 -11.97	68.75 4.61 -17.58	91.33 7.65 -11.56	79.57 7.48 -2.13	74.63 5.72 -15.94	68.16 4.64 -18.04	58.11 3.65 -15.27	52.57 3.21 -10.27
INDIAN POINT_GT_3 24019	51.78 3.27 -9.56	49.16 3.32 -6.76	48.30 3.23 -6.10	49.95 3.27 -7.73	51.36 3.28 -8.99	58.44 3.92 -10.01	78.75 5.37 -16.91	77.10 6.69 -6.09	77.01 5.06 -23.30	78.97 5.93 -14.36	75.45 5.18 -20.00	72.04 4.88 -19.30	67.17 4.42 -16.75	61.19 4.60 -9.69	57.45 4.26 -9.28	61.12 4.39 -12.41	59.64 4.18 -11.97	68.75 4.61 -17.58	91.33 7.65 -11.56	79.57 7.48 -2.13	74.63 5.72 -15.94	68.16 4.64 -18.04	58.11 3.65 -15.27	52.57 3.21 -10.27
INDIAN POINT___2 23530	51.60 3.19 -9.46	49.01 3.24 -6.68	48.16 3.16 -6.03	49.79 3.19 -7.64	51.18 3.20 -8.89	58.24 3.83 -9.90	78.45 5.25 -16.72	76.91 6.56 -6.03	76.67 4.96 -23.06	78.70 5.81 -14.21	75.09 5.03 -19.79	71.70 4.74 -19.10	66.90 4.32 -16.58	60.96 4.46 -9.59	57.27 4.17 -9.19	60.91 4.30 -12.28	59.44 4.09 -11.86	68.48 4.52 -17.40	90.99 7.43 -11.44	79.41 7.34 -2.11	74.40 5.67 -15.77	67.88 4.55 -17.85	57.87 3.57 -15.10	52.38 3.13 -10.16
INDIAN POINT___3 23531	51.67 3.15 -9.57	49.05 3.20 -6.76	48.15 3.08 -6.10	49.84 3.16 -7.73	51.25 3.17 -9.00	58.31 3.78 -10.01	78.58 5.20 -16.91	76.84 6.43 -6.08	76.81 4.87 -23.29	78.70 5.69 -14.33	75.19 4.93 -19.98	71.76 4.64 -19.26	66.96 4.23 -16.72	60.96 4.41 -9.65	57.22 4.08 -9.23	60.91 4.21 -12.37	59.46 4.04 -11.93	68.54 4.42 -17.56	90.96 7.28 -11.56	79.27 7.21 -2.12	74.40 5.51 -15.93	67.97 4.46 -18.03	58.00 3.53 -15.28	52.45 3.09 -10.27
IP CORINTH___1 23988	56.42 4.83 -12.65	52.86 4.85 -8.94	51.91 4.87 -8.06	53.97 4.79 -10.22	55.90 4.92 -11.89	63.36 5.61 -13.24	86.01 7.17 -22.36	81.26 9.13 -7.81	85.14 6.18 -30.31	84.45 7.57 -18.19	82.46 6.23 -25.95	78.32 5.93 -24.53	73.21 5.70 -21.50	63.75 4.97 -11.87	59.64 4.57 -11.17	63.61 3.86 -15.43	62.09 3.91 -14.69	73.48 4.38 -22.55	95.31 8.08 -15.11	80.25 7.83 -2.46	80.19 6.51 -20.71	74.44 5.55 -23.40	63.94 4.55 -20.20	57.29 4.61 -13.58
IP___TICONDEROGA 23804	56.49 5.34 -12.21	53.06 5.35 -8.63	52.10 5.34 -7.78	54.16 5.34 -9.87	55.92 5.35 -11.48	63.53 6.23 -12.78	85.74 7.68 -21.59	81.77 9.91 -7.54	84.82 6.91 -29.26	84.75 8.51 -17.56	82.41 7.09 -25.04	78.23 6.70 -23.67	73.15 6.39 -20.75	64.60 6.24 -11.46	60.44 5.75 -10.78	64.72 5.50 -14.90	63.24 5.57 -14.18	74.70 6.38 -21.77	96.45 9.74 -14.59	81.63 9.30 -2.38	80.01 7.04 -20.00	74.27 6.19 -22.59	63.83 5.13 -19.50	57.48 5.28 -13.11
JARVIS____ 23743	38.94 0.23 0.24	39.23 0.31 0.17	39.09 0.27 0.15	39.00 0.23 0.19	39.13 0.27 0.22	44.58 0.31 0.25	56.56 0.51 0.42	64.75 0.58 0.15	48.47 0.39 0.57	58.82 0.47 0.34	50.20 0.40 0.48	47.79 0.38 0.46	45.97 0.37 0.40	47.06 0.38 0.22	44.05 0.35 0.21	44.39 0.35 0.29	43.56 0.35 0.28	46.46 0.33 0.42	72.42 0.58 0.28	70.53 0.63 0.05	53.05 0.48 0.39	45.41 0.36 0.44	39.13 0.31 0.38	39.19 0.35 0.25

JENNISON___1 23625	43.67 1.48 -3.25	43.25 1.88 -2.29	42.72 1.68 -2.07	42.75 1.17 -2.62	43.66 1.52 -3.05	50.05 2.14 -3.40	65.83 3.61 -5.74	70.51 4.18 -2.00	59.10 2.68 -7.78	66.75 3.40 -4.66	59.85 2.92 -6.65	56.97 2.82 -6.29	54.13 2.62 -5.51	52.48 2.53 -3.04	49.10 2.33 -2.86	50.68 2.39 -3.96	49.61 2.35 -3.77	54.63 2.28 -5.79	80.62 4.62 -3.88	75.20 4.62 -0.63	61.72 3.44 -5.32	53.81 2.32 -6.01	46.02 1.65 -5.18	43.98 1.41 -3.49
JENNISON___2 23626	43.63 1.44 -3.25	43.17 1.80 -2.29	42.68 1.64 -2.07	42.71 1.13 -2.62	43.62 1.49 -3.05	49.96 2.05 -3.40	65.71 3.50 -5.74	70.44 4.12 -2.00	59.05 2.63 -7.78	66.69 3.35 -4.66	59.79 2.87 -6.65	56.87 2.73 -6.29	54.04 2.53 -5.51	52.39 2.44 -3.04	49.01 2.24 -2.86	50.59 2.30 -3.96	49.52 2.26 -3.77	54.58 2.23 -5.79	80.47 4.47 -3.88	75.06 4.48 -0.63	61.62 3.34 -5.32	53.77 2.27 -6.01	45.98 1.61 -5.18	43.95 1.37 -3.49
KEDC PORT_JEFF_GT2 24210	53.38 4.79 -9.64	51.13 5.24 -6.81	50.42 5.30 -6.15	51.97 5.22 -7.79	53.43 5.28 -9.07	75.00 6.28 -24.21	81.88 8.36 -17.05	86.91 10.03 -12.55	88.11 7.59 -31.87	90.51 9.15 -22.67	82.28 8.04 -23.95	81.06 7.37 -25.82	75.96 7.13 -22.83	74.25 7.22 -20.12	73.14 6.89 -22.34	73.14 6.96 -21.86	71.28 6.65 -21.14	91.61 7.31 -37.74	150.36 11.68 -66.56	118.47 11.54 -36.97	99.04 8.26 -37.81	75.98 6.73 -23.76	63.95 5.60 -19.15	67.18 5.36 -22.73
KEDC PORT_JEFF_GT3 24211	53.38 4.79 -9.64	51.13 5.24 -6.81	50.42 5.30 -6.15	51.97 5.22 -7.79	53.43 5.28 -9.07	75.00 6.28 -24.21	81.88 8.36 -17.05	86.91 10.03 -12.55	88.11 7.59 -31.87	90.51 9.15 -22.67	82.28 8.04 -23.95	81.06 7.37 -25.82	75.96 7.13 -22.83	74.25 7.22 -20.12	73.14 6.89 -22.34	73.14 6.96 -21.86	71.28 6.65 -21.14	91.61 7.31 -37.74	150.36 11.68 -66.56	118.47 11.54 -36.97	99.04 8.26 -37.81	75.98 6.73 -23.76	63.95 5.60 -19.15	67.18 5.36 -22.73
KEDC_GLWD_GT4 24219	52.44 3.86 -9.64	49.88 3.99 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	68.04 4.85 -18.68	80.30 6.78 -17.05	82.35 8.23 -9.79	82.95 6.23 -28.07	84.75 7.45 -18.61	81.49 6.54 -24.67	80.62 6.03 -26.72	76.07 5.61 -24.45	74.45 5.54 -22.01	72.99 5.18 -23.90	73.13 5.32 -23.48	72.02 5.09 -23.44	89.88 5.59 -37.74	147.83 9.16 -66.55	117.03 9.02 -38.05	97.46 6.67 -37.82	76.26 5.55 -25.22	65.15 4.47 -21.49	65.80 3.99 -22.72
KEDC_GLWD_GT5 24220	52.44 3.86 -9.64	49.88 3.99 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	68.04 4.85 -18.68	80.30 6.78 -17.05	82.35 8.23 -9.79	82.95 6.23 -28.07	84.75 7.45 -18.61	81.49 6.54 -24.67	80.62 6.03 -26.72	76.07 5.61 -24.45	74.45 5.54 -22.01	72.99 5.18 -23.90	73.13 5.32 -23.48	72.02 5.09 -23.44	89.88 5.59 -37.74	147.83 9.16 -66.55	117.03 9.02 -38.05	97.46 6.67 -37.82	76.26 5.55 -25.22	65.15 4.47 -21.49	65.80 3.99 -22.72
KENSICO____ 23655	52.04 3.47 -9.63	49.40 3.52 -6.80	48.54 3.43 -6.14	50.20 3.47 -7.78	51.61 3.48 -9.05	58.73 4.14 -10.07	79.14 5.65 -17.02	77.50 7.01 -6.17	77.49 5.30 -23.54	79.49 6.22 -14.59	75.88 5.38 -20.22	72.58 5.12 -19.60	67.67 4.69 -16.97	61.64 4.83 -9.91	57.91 4.48 -9.52	61.62 4.65 -12.64	60.16 4.44 -12.24	69.26 4.89 -17.81	91.72 7.93 -11.66	79.99 7.83 -2.20	75.05 5.99 -16.10	68.63 4.91 -18.23	58.40 3.84 -15.37	52.87 3.44 -10.34
KIAC_JFK_GT1 23816	52.21 3.62 -9.64	49.61 3.71 -6.81	48.70 3.59 -6.15	50.37 3.62 -7.79	51.78 3.63 -9.07	59.01 4.41 -10.09	79.34 5.82 -17.05	77.43 6.88 -6.22	77.46 5.16 -23.65	79.52 6.10 -14.74	75.90 5.28 -20.34	72.62 4.98 -19.79	67.76 4.65 -17.11	61.76 4.78 -10.07	58.09 4.48 -9.70	61.74 4.61 -12.81	60.31 4.39 -12.42	69.30 4.80 -17.95	91.56 7.72 -11.72	79.84 7.62 -2.26	75.03 5.88 -16.19	68.64 4.82 -18.33	58.63 4.04 -15.40	53.16 3.71 -10.35
KIAC_JFK_GT2 23817	52.21 3.62 -9.64	49.61 3.71 -6.81	48.70 3.59 -6.15	50.37 3.62 -7.79	51.78 3.63 -9.07	59.01 4.41 -10.09	79.34 5.82 -17.05	77.43 6.88 -6.22	77.46 5.16 -23.65	79.52 6.10 -14.74	75.90 5.28 -20.34	72.62 4.98 -19.79	67.76 4.65 -17.11	61.76 4.78 -10.07	58.09 4.48 -9.70	61.74 4.61 -12.81	60.31 4.39 -12.42	69.30 4.80 -17.95	91.56 7.72 -11.72	79.84 7.62 -2.26	75.03 5.88 -16.19	68.64 4.82 -18.33	58.63 4.04 -15.40	53.16 3.71 -10.35
KINTIGH____ 23543	36.74 -3.39 -1.18	36.79 -3.13 -0.84	36.37 -3.35 -0.75	36.48 -3.43 -0.96	36.95 -3.24 -1.11	41.79 -3.96 -1.24	53.20 -5.37 -2.09	59.91 -5.15 -0.73	46.42 -5.06 -2.83	54.04 -6.34 -1.69	47.26 -5.43 -2.41	45.21 -4.93 -2.28	42.94 -5.06 -2.00	42.90 -5.11 -1.10	40.20 -4.74 -1.04	40.94 -4.83 -1.44	40.12 -4.74 -1.37	43.87 -4.80 -2.11	65.46 -8.08 -1.41	63.33 -6.86 -0.23	49.34 -5.56 -1.94	42.81 -4.87 -2.19	37.40 -3.68 -1.89	37.23 -3.13 -1.27
LEDERLE____ 23769	52.26 4.01 -9.31	49.72 4.06 -6.58	48.84 3.94 -5.93	50.49 4.01 -7.52	51.86 4.03 -8.75	59.02 4.76 -9.74	79.42 6.49 -16.46	78.17 8.10 -5.75	77.13 6.18 -22.30	79.25 7.22 -13.35	75.60 6.28 -19.04	71.74 5.89 -17.99	67.16 5.38 -15.77	61.20 5.58 -8.71	57.28 5.18 -8.19	61.00 5.32 -11.36	59.34 5.04 -10.81	68.74 5.59 -16.59	92.54 9.30 -11.12	80.93 9.16 -1.81	75.20 6.99 -15.24	68.35 5.64 -17.22	58.52 4.47 -14.86	53.00 3.91 -9.99
LINDEN COGEN____ 23786	52.36 3.78 -9.64	49.72 3.83 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.06 4.45 -10.09	79.63 6.10 -17.05	83.57 7.59 -11.66	89.40 5.69 -35.05	98.90 6.69 -33.53	89.17 5.78 -33.11	96.86 5.46 -43.54	83.96 5.01 -32.95	83.62 5.11 -31.60	83.55 4.79 -34.85	83.67 4.92 -34.43	86.00 4.65 -37.85	85.42 5.17 -33.69	96.14 8.29 -15.73	88.24 8.18 -10.11	83.67 6.36 -24.35	79.09 5.23 -28.37	58.71 4.12 -15.40	53.16 3.71 -10.35
LIPA_MISC_IPP 23656	53.38 4.79 -9.64	51.05 5.16 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.35 5.20 -9.07	75.03 6.28 -24.24	81.77 8.25 -17.05	86.73 9.84 -12.57	87.94 7.40 -31.89	90.36 8.98 -22.70	82.07 7.84 -23.94	80.85 7.18 -25.81	75.71 6.90 -22.81	73.94 6.94 -20.09	72.81 6.59 -22.32	72.81 6.65 -21.84	71.03 6.44 -21.11	91.43 7.12 -37.74	150.08 11.40 -66.56	118.17 11.26 -36.96	99.09 8.32 -37.81	75.96 6.73 -23.75	63.81 5.49 -19.13	67.14 5.32 -22.73
LITTLE FALLS___HYD 24013	42.09 3.39 0.24	42.43 3.52 0.17	42.25 3.43 0.15	42.11 3.35 0.19	42.30 3.44 0.22	48.23 3.96 0.25	61.25 5.20 0.42	70.29 6.11 0.15	52.36 4.28 0.57	63.57 5.22 0.34	54.22 4.42 0.48	51.66 4.26 0.46	49.65 4.05 0.40	50.81 4.13 0.22	47.56 3.86 0.21	48.03 3.99 0.29	47.17 3.96 0.28	50.33 4.19 0.42	78.47 6.64 0.28	76.41 6.51 0.05	57.56 4.98 0.39	49.19 4.14 0.44	42.34 3.53 0.38	42.32 3.48 0.25
LI_NEWBRIDGE___DRP 323616	52.36 3.78 -9.64	49.80 3.91 -6.81	49.09 3.98 -6.15	50.68 3.93 -7.79	52.14 3.99 -9.07	74.21 4.94 -24.76	80.35 6.83 -17.05	85.31 8.17 -12.82	87.02 6.13 -32.24	89.04 7.28 -23.08	80.56 6.49 -23.79	79.37 5.89 -25.62	74.12 5.66 -22.46	72.23 5.63 -19.69	71.20 5.31 -21.98	71.22 5.41 -21.49	69.29 5.18 -20.62	89.88 5.59 -37.73	147.68 9.02 -66.54	115.57 8.88 -36.73	97.45 6.67 -37.81	74.34 5.46 -23.40	62.27 4.51 -18.57	65.80 3.99 -22.72
LONG_LAKE_PHOENIX 24014	38.70 -0.97 -0.73	38.66 -0.94 -0.51	38.34 -1.09 -0.46	38.37 -1.17 -0.59	38.71 -1.06 -0.68	44.12 -1.16 -0.76	56.57 -1.19 -1.28	63.16 -1.61 -0.45	48.98 -1.41 -1.74	58.09 -1.64 -1.04	50.31 -1.46 -1.49	47.93 -1.34 -1.41	46.04 -1.20 -1.23	46.32 -1.27 -0.68	43.41 -1.14 -0.64	44.02 -1.20 -0.89	43.16 -1.17 -0.84	46.74 -1.12 -1.30	71.40 -1.59 -0.87	68.34 -1.75 -0.14	52.83 -1.32 -1.19	45.56 -1.27 -1.34	39.34 -1.02 -1.16	39.09 -0.78 -0.78

LOVETT___3 23632	50.76 2.45 -9.36	48.20 2.50 -6.61	47.35 2.42 -5.97	48.97 2.45 -7.56	50.39 2.50 -8.80	57.29 2.98 -9.80	77.20 4.18 -16.55	75.52 5.27 -5.92	75.23 3.84 -22.73	77.13 4.52 -13.93	73.59 3.82 -19.49	70.23 3.64 -18.73	65.56 3.27 -16.29	59.67 3.42 -9.34	55.99 3.16 -8.92	59.65 3.32 -12.00	58.22 3.17 -11.56	67.16 3.49 -17.11	89.18 5.77 -11.29	77.65 5.67 -2.04	72.96 4.45 -15.55	66.63 3.55 -17.59	56.88 2.74 -14.95	51.53 2.38 -10.05
LOVETT___4 23642	51.51 3.19 -9.37	48.95 3.24 -6.62	48.07 3.12 -5.97	49.72 3.19 -7.57	51.10 3.20 -8.81	58.11 3.78 -9.81	78.30 5.25 -16.57	76.82 6.56 -5.94	76.34 4.91 -22.77	78.39 5.75 -13.96	74.78 4.98 -19.52	71.32 4.69 -18.77	66.55 4.23 -16.32	60.68 4.41 -9.36	56.93 4.08 -8.94	60.61 4.26 -12.03	59.12 4.04 -11.58	68.17 4.47 -17.14	90.79 7.36 -11.31	79.27 7.27 -2.04	74.15 5.61 -15.57	67.61 4.50 -17.62	57.69 3.53 -14.97	52.28 3.13 -10.06
LOVETT___5 23593	51.51 3.19 -9.37	48.95 3.24 -6.62	48.07 3.12 -5.97	49.72 3.19 -7.57	51.10 3.20 -8.81	58.11 3.78 -9.81	78.30 5.25 -16.57	76.82 6.56 -5.94	76.34 4.91 -22.77	78.39 5.75 -13.96	74.78 4.98 -19.52	71.32 4.69 -18.77	66.55 4.23 -16.32	60.68 4.41 -9.36	56.93 4.08 -8.94	60.61 4.26 -12.03	59.12 4.04 -11.58	68.17 4.47 -17.14	90.79 7.36 -11.31	79.27 7.27 -2.04	74.15 5.61 -15.57	67.61 4.50 -17.62	57.69 3.53 -14.97	52.28 3.13 -10.06
LOWER RAQUET___HYD 24057	37.62 -1.32 0.00	37.79 -1.29 0.00	37.73 -1.25 0.00	37.28 -1.68 0.00	37.79 -1.29 0.00	42.87 -1.65 0.00	55.12 -1.36 0.00	61.11 -3.22 0.00	47.14 -1.51 0.00	56.57 -2.11 0.00	48.47 -1.81 0.00	46.04 -1.82 0.00	44.81 -1.20 0.00	45.69 -1.22 0.00	42.68 -1.23 0.00	43.13 -1.20 0.00	42.32 -1.17 0.00	45.63 -0.93 0.00	71.26 -0.87 0.00	67.22 -2.73 0.00	51.16 -1.80 0.00	43.44 -2.05 0.00	37.31 -1.88 0.00	37.29 -1.80 0.00
LOWER___HUDSON 24059	54.44 3.19 -12.30	50.97 3.20 -8.69	50.05 3.23 -7.84	52.09 3.19 -9.94	53.89 3.24 -11.56	60.95 3.56 -12.87	82.56 4.35 -21.74	77.51 5.60 -7.59	81.96 3.84 -29.46	81.13 4.75 -17.69	79.49 3.97 -25.24	75.49 3.78 -23.85	70.59 3.68 -20.91	62.11 3.66 -11.55	58.24 3.47 -10.86	62.74 3.41 -15.00	61.21 3.44 -14.28	72.20 3.72 -21.92	92.65 5.84 -14.69	77.87 5.53 -2.39	77.24 4.13 -20.14	71.83 3.59 -22.75	61.81 2.98 -19.64	55.27 2.97 -13.20
LWR___OSWEGATCHIE_HYD 23850	38.05 -0.90 0.00	38.42 -0.66 0.00	38.12 -0.86 0.00	37.59 -1.36 0.00	38.22 -0.86 0.00	43.45 -1.07 0.00	56.36 -0.11 0.00	62.59 -1.74 0.00	47.92 -0.73 0.00	57.63 -1.06 0.00	49.42 -0.85 0.00	47.00 -0.86 0.00	45.73 -0.28 0.00	46.44 -0.47 0.00	43.42 -0.48 0.00	43.84 -0.49 0.00	43.06 -0.43 0.00	46.37 -0.19 0.00	72.77 0.65 0.00	68.97 -0.98 0.00	52.54 -0.42 0.00	44.40 -1.09 0.00	38.06 -1.14 0.00	38.04 -1.06 0.00
LYONS_FALL_HYD 23570	38.94 0.00 0.00	39.36 0.27 0.00	39.09 0.12 0.00	38.68 -0.27 0.00	39.12 0.04 0.00	44.74 0.22 0.00	57.55 1.07 0.00	64.97 0.64 0.00	49.19 0.54 0.00	59.45 0.76 0.00	50.98 0.70 0.00	48.53 0.67 0.00	46.83 0.83 0.00	47.52 0.61 0.00	44.48 0.57 0.00	44.86 0.53 0.00	44.10 0.61 0.00	47.16 0.61 0.00	73.93 1.80 0.00	71.21 1.26 0.00	54.02 1.06 0.00	45.85 0.36 0.00	39.35 0.16 0.00	39.17 0.08 0.00
MAPLE_RIDGE_WT_1 323574	37.71 -0.70 0.54	38.04 -0.66 0.38	38.01 -0.62 0.34	37.94 -0.58 0.43	38.03 -0.55 0.50	43.38 -0.58 0.56	54.90 -0.62 0.95	63.28 -0.71 0.33	46.93 -0.44 1.28	57.45 -0.47 0.77	48.78 -0.40 1.09	46.44 -0.38 1.03	44.73 -0.37 0.91	46.03 -0.38 0.50	43.09 -0.35 0.47	43.32 -0.35 0.65	42.61 -0.26 0.62	45.32 -0.28 0.96	71.19 -0.29 0.64	69.50 -0.35 0.10	51.82 -0.26 0.88	44.27 -0.23 0.99	38.14 -0.20 0.86	38.32 -0.20 0.58
MAPLE_RIDGE_WT_2 323611	37.71 -0.70 0.54	38.04 -0.66 0.38	38.01 -0.62 0.34	37.94 -0.58 0.43	38.03 -0.55 0.50	43.38 -0.58 0.56	54.90 -0.62 0.95	63.28 -0.71 0.33	46.93 -0.44 1.28	57.45 -0.47 0.77	48.78 -0.40 1.09	46.44 -0.38 1.03	44.73 -0.37 0.91	46.03 -0.38 0.50	43.09 -0.35 0.47	43.32 -0.35 0.65	42.61 -0.26 0.62	45.32 -0.28 0.96	71.19 -0.29 0.64	69.50 -0.35 0.10	51.82 -0.26 0.88	44.27 -0.23 0.99	38.14 -0.20 0.86	38.32 -0.20 0.58
MG INDUSTRY___DRP 24185	52.96 1.95 -12.07	49.60 1.99 -8.53	48.65 1.99 -7.69	50.66 1.95 -9.75	52.43 1.99 -11.35	59.29 2.14 -12.63	80.47 2.65 -21.34	75.05 3.28 -7.45	79.91 2.34 -28.92	78.94 2.88 -17.38	77.53 2.46 -24.78	73.63 2.35 -23.42	68.84 2.30 -20.54	60.59 2.35 -11.34	56.77 2.20 -10.67	61.27 2.22 -14.73	59.68 2.17 -14.02	70.36 2.28 -21.52	90.00 3.46 -14.42	75.73 3.43 -2.35	75.38 2.65 -19.77	70.14 2.32 -22.33	60.39 1.92 -19.27	53.85 1.80 -12.96
MID___OSWEGATCHIE_HYD 23849	38.05 -0.90 0.00	38.42 -0.66 0.00	38.12 -0.86 0.00	37.59 -1.36 0.00	38.22 -0.86 0.00	43.45 -1.07 0.00	56.36 -0.11 0.00	62.59 -1.74 0.00	47.92 -0.73 0.00	57.63 -1.06 0.00	49.42 -0.85 0.00	47.00 -0.86 0.00	45.73 -0.28 0.00	46.44 -0.47 0.00	43.42 -0.48 0.00	43.84 -0.49 0.00	43.06 -0.43 0.00	46.37 -0.19 0.00	72.77 0.65 0.00	68.97 -0.98 0.00	52.54 -0.42 0.00	44.40 -1.09 0.00	38.06 -1.14 0.00	38.04 -1.06 0.00
MID___RAQUETTE_HYD 23851	37.62 -1.32 0.00	37.79 -1.29 0.00	37.73 -1.25 0.00	37.28 -1.68 0.00	37.79 -1.29 0.00	42.87 -1.65 0.00	55.12 -1.36 0.00	61.11 -3.22 0.00	47.14 -1.51 0.00	56.57 -2.11 0.00	48.47 -1.81 0.00	46.04 -1.82 0.00	44.81 -1.20 0.00	45.69 -1.22 0.00	42.68 -1.23 0.00	43.13 -1.20 0.00	42.32 -1.17 0.00	45.63 -0.93 0.00	71.26 -0.87 0.00	67.22 -2.73 0.00	51.16 -1.80 0.00	43.44 -2.05 0.00	37.31 -1.88 0.00	37.29 -1.80 0.00
MILLIKEN___1 23584	38.98 -1.48 -1.52	38.79 -1.37 -1.07	38.34 -1.60 -0.97	38.16 -2.03 -1.23	38.91 -1.60 -1.43	44.73 -1.38 -1.59	58.03 -1.13 -2.69	64.04 -1.22 -0.94	50.88 -1.41 -3.64	59.46 -1.41 -2.19	51.99 -1.41 -3.12	49.47 -1.34 -2.95	47.21 -1.38 -2.59	46.83 -1.50 -1.43	43.80 -1.45 -1.34	44.72 -1.46 -1.86	43.82 -1.44 -1.77	47.69 -1.58 -2.71	72.71 -1.23 -1.82	69.13 -1.12 -0.30	54.34 -1.11 -2.49	46.89 -1.41 -2.81	40.05 -1.57 -2.43	39.12 -1.60 -1.63
MILLIKEN___2 23585	38.98 -1.48 -1.52	38.79 -1.37 -1.07	38.34 -1.60 -0.97	38.16 -2.03 -1.23	38.91 -1.60 -1.43	44.73 -1.38 -1.59	58.03 -1.13 -2.69	64.04 -1.22 -0.94	50.88 -1.41 -3.64	59.46 -1.41 -2.19	51.99 -1.41 -3.12	49.47 -1.34 -2.95	47.21 -1.38 -2.59	46.83 -1.50 -1.43	43.80 -1.45 -1.34	44.72 -1.46 -1.86	43.82 -1.44 -1.77	47.69 -1.58 -2.71	72.71 -1.23 -1.82	69.13 -1.12 -0.30	54.34 -1.11 -2.49	46.89 -1.41 -2.81	40.05 -1.57 -2.43	39.12 -1.60 -1.63
MILLIKEN___DIESEL 23629	38.98 -1.48 -1.52	38.79 -1.37 -1.07	38.34 -1.60 -0.97	38.16 -2.03 -1.23	38.91 -1.60 -1.43	44.73 -1.38 -1.59	58.03 -1.13 -2.69	64.04 -1.22 -0.94	50.88 -1.41 -3.64	59.46 -1.41 -2.19	51.99 -1.41 -3.12	49.47 -1.34 -2.95	47.21 -1.38 -2.59	46.83 -1.50 -1.43	43.80 -1.45 -1.34	44.72 -1.46 -1.86	43.82 -1.44 -1.77	47.69 -1.58 -2.71	72.71 -1.23 -1.82	69.13 -1.12 -0.30	54.34 -1.11 -2.49	46.89 -1.41 -2.81	40.05 -1.57 -2.43	39.12 -1.60 -1.63
MILLSEAT___LFGE 323607	38.21 -2.03 -1.29	38.35 -1.64 -0.91	37.85 -1.95 -0.82	37.97 -2.03 -1.04	38.54 -1.76 -1.22	43.73 -2.14 -1.35	56.05 -2.71 -2.28	63.38 -1.74 -0.80	48.97 -2.77 -3.10	57.19 -3.35 -1.85	49.95 -2.97 -2.64	47.73 -2.63 -2.50	45.25 -2.94 -2.19	45.21 -2.91 -1.21	42.32 -2.72 -1.14	43.07 -2.84 -1.58	42.12 -2.87 -1.50	46.25 -2.61 -2.30	69.19 -4.47 -1.54	66.92 -3.29 -0.25	52.12 -2.97 -2.12	45.19 -2.68 -2.39	39.18 -2.08 -2.06	38.92 -1.56 -1.39

MODEL_CITY_ENERGY 24167	37.66 -2.65 -1.37	37.70 -2.34 -0.97	37.23 -2.61 -0.87	37.37 -2.69 -1.11	37.91 -2.46 -1.29	42.92 -3.03 -1.43	54.88 -4.01 -2.42	61.89 -3.28 -0.84	47.99 -3.94 -3.28	55.71 -4.93 -1.96	48.85 -4.22 -2.79	46.72 -3.78 -2.64	44.22 -4.09 -2.31	44.10 -4.08 -1.28	41.29 -3.82 -1.20	42.09 -3.90 -1.67	41.17 -3.91 -1.59	45.41 -3.59 -2.44	67.41 -6.35 -1.63	65.18 -5.04 -0.27	50.97 -4.24 -2.24	44.29 -3.73 -2.53	38.56 -2.82 -2.19	38.37 -2.19 -1.47
MODERN_LFGE_ 323580	37.66 -2.65 -1.37	37.70 -2.34 -0.97	37.23 -2.61 -0.87	37.37 -2.69 -1.11	37.91 -2.46 -1.29	42.92 -3.03 -1.43	54.88 -4.01 -2.42	61.89 -3.28 -0.84	47.99 -3.94 -3.28	55.71 -4.93 -1.96	48.85 -4.22 -2.79	46.72 -3.78 -2.64	44.22 -4.09 -2.31	44.10 -4.08 -1.28	41.29 -3.82 -1.20	42.09 -3.90 -1.67	41.17 -3.91 -1.59	45.41 -3.59 -2.44	67.41 -6.35 -1.63	65.18 -5.04 -0.27	50.97 -4.24 -2.24	44.29 -3.73 -2.53	38.56 -2.82 -2.19	38.37 -2.19 -1.47
MOHAWK_PAPER___DRP 24187	53.85 2.49 -12.41	50.35 2.50 -8.77	49.38 2.49 -7.91	51.44 2.45 -10.03	53.30 2.54 -11.67	60.18 2.67 -12.99	81.69 3.28 -21.94	76.23 4.25 -7.66	81.36 2.97 -29.74	80.24 3.70 -17.86	78.82 3.07 -25.48	74.86 2.92 -24.08	70.01 2.90 -21.11	61.43 2.86 -11.66	57.60 2.72 -10.97	62.22 2.75 -15.14	60.64 2.74 -14.41	71.57 2.89 -22.12	91.49 4.54 -14.83	76.64 4.27 -2.42	76.52 3.23 -20.33	71.23 2.77 -22.97	61.40 2.39 -19.82	54.73 2.31 -13.33
MONGAUP___HYD 23641	51.32 3.54 -8.83	48.92 3.60 -6.24	48.11 3.51 -5.63	49.63 3.54 -7.13	50.98 3.60 -8.30	57.99 4.23 -9.24	77.79 5.70 -15.61	76.78 7.01 -5.45	75.30 5.50 -21.15	77.74 6.40 -12.66	73.97 5.63 -18.06	70.14 5.22 -17.06	65.75 4.78 -14.96	60.09 4.93 -8.26	56.29 4.61 -7.77	59.80 4.70 -10.77	58.18 4.44 -10.25	67.23 4.94 -15.74	90.96 8.29 -10.55	79.86 8.18 -1.72	73.52 6.09 -14.46	66.78 4.96 -16.34	57.21 3.92 -14.10	51.97 3.40 -9.48
MONTAUK___DIESEL 23721	55.60 7.01 -9.64	53.24 7.35 -6.81	52.52 7.40 -6.15	54.11 7.36 -7.79	56.16 8.01 -9.07	78.77 10.02 -24.24	87.02 13.50 -17.05	92.84 15.95 -12.56	92.46 11.92 -31.88	95.82 14.44 -22.69	86.49 12.27 -23.95	85.07 11.39 -25.82	79.58 10.76 -22.81	77.80 10.79 -20.10	76.33 10.10 -22.33	76.36 10.19 -21.84	74.44 9.83 -21.12	95.85 11.55 -37.74	157.94 19.26 -66.56	125.73 18.82 -36.96	104.34 13.56 -37.81	80.11 10.87 -23.75	66.91 8.58 -19.13	70.31 8.48 -22.73
MUNSVILLE_WIND_PWR 323609	43.40 1.71 -2.75	43.37 2.34 -1.94	42.79 2.07 -1.75	42.30 1.13 -2.22	43.43 1.76 -2.58	50.11 2.72 -2.87	66.24 4.91 -4.86	71.48 5.47 -1.70	58.78 3.55 -6.58	67.27 4.64 -3.95	59.78 3.87 -5.63	56.87 3.69 -5.32	54.12 3.45 -4.66	52.72 3.24 -2.58	49.32 2.99 -2.42	50.69 3.01 -3.35	49.68 3.00 -3.19	54.29 2.84 -4.90	81.82 6.42 -3.28	76.78 6.30 -0.53	62.02 4.56 -4.50	53.53 2.96 -5.08	45.58 2.00 -4.39	43.60 1.56 -2.95
N SALMON___HYD 24042	37.85 -1.09 0.00	37.99 -1.09 0.00	37.96 -1.01 0.00	37.63 -1.32 0.00	38.07 -1.02 0.00	43.36 -1.16 0.00	55.51 -0.96 0.00	62.46 -1.87 0.00	47.97 -0.68 0.00	57.92 -0.76 0.00	49.57 -0.70 0.00	47.05 -0.81 0.00	45.50 -0.51 0.00	46.44 -0.47 0.00	43.34 -0.57 0.00	43.79 -0.53 0.00	43.06 -0.43 0.00	46.09 -0.47 0.00	71.91 -0.22 0.00	68.76 -1.19 0.00	51.75 -1.22 0.00	44.35 -1.14 0.00	38.14 -1.06 0.00	37.72 -1.37 0.00
N.E._GEN_SANDY PD 24062	53.16 2.84 -11.37	50.01 2.89 -8.03	49.06 2.84 -7.25	50.98 2.84 -9.19	52.63 2.85 -10.69	59.71 3.29 -11.90	78.51 4.18 -17.86	78.85 5.27 -9.26	79.73 3.84 -27.24	79.65 4.64 -16.33	77.59 4.02 -23.29	73.65 3.78 -22.01	68.89 3.59 -19.30	61.22 3.66 -10.66	57.36 3.42 -10.02	61.61 3.41 -13.87	60.04 3.35 -13.20	72.57 3.72 -22.29	89.45 5.77 -11.56	77.76 5.60 -2.21	75.82 4.24 -18.62	70.16 3.64 -21.03	60.29 2.94 -18.15	54.03 2.74 -12.21
NARROWS_GT1_1 24228	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_2 24229	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_3 24230	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_4 24231	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_5 24232	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_6 24233	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_7 24234	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT1_8 24235	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36

NARROWS_GT2_1 24236	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_2 24237	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_3 24238	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_4 24239	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_5 24240	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_6 24241	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_7 24242	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NARROWS_GT2_8 24243	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NEG CAPITAL___MECHNVIL 23645	55.07 3.78 -12.35	51.59 3.79 -8.72	50.66 3.82 -7.87	52.71 3.78 -9.98	54.56 3.87 -11.61	61.71 4.27 -12.92	83.66 5.37 -21.82	78.76 6.82 -7.62	82.90 4.67 -29.58	82.20 5.75 -17.76	80.39 4.78 -25.33	76.35 4.55 -23.94	71.41 4.42 -20.99	62.81 4.32 -11.59	58.94 4.13 -10.90	63.42 4.03 -15.06	61.91 4.09 -14.33	72.99 4.42 -22.00	94.01 7.14 -14.74	79.00 6.65 -2.40	78.21 5.03 -20.22	72.60 4.28 -22.84	62.43 3.53 -19.71	55.90 3.56 -13.26
NEG CENTRAL_HIGH_ACRES 23767	37.66 -2.34 -1.05	37.75 -2.07 -0.74	37.38 -2.26 -0.67	37.46 -2.34 -0.85	37.88 -2.19 -0.99	43.12 -2.49 -1.10	55.22 -3.11 -1.85	62.01 -2.96 -0.65	48.15 -3.02 -2.51	56.55 -3.64 -1.51	49.26 -3.17 -2.15	47.02 -2.87 -2.03	44.84 -2.94 -1.78	44.89 -3.00 -0.98	42.07 -2.77 -0.92	42.72 -2.88 -1.28	41.88 -2.83 -1.22	45.54 -2.89 -1.87	68.90 -4.47 -1.25	66.31 -3.85 -0.20	51.51 -3.18 -1.72	44.56 -2.87 -1.94	38.52 -2.35 -1.68	38.11 -2.11 -1.13
NEG CENTRAL___DRP 24199	39.50 -0.58 -1.14	39.42 -0.47 -0.81	39.00 -0.70 -0.73	39.02 -0.86 -0.92	39.57 -0.59 -1.07	45.18 -0.53 -1.20	58.04 -0.45 -2.02	64.83 -0.19 -0.71	50.61 -0.78 -2.74	59.51 -0.82 -1.64	51.82 -0.80 -2.34	49.36 -0.72 -2.21	47.12 -0.83 -1.94	47.13 -0.84 -1.07	44.13 -0.79 -1.01	44.92 -0.80 -1.39	43.95 -0.87 -1.33	47.76 -0.84 -2.04	72.62 -0.87 -1.36	69.61 -0.56 -0.22	54.25 -0.58 -1.87	46.83 -0.77 -2.11	40.31 -0.71 -1.82	39.73 -0.59 -1.23
NEG CENTRAL___INDECK 23768	40.37 -0.08 -1.50	40.38 0.23 -1.06	39.85 -0.08 -0.96	39.94 -0.23 -1.22	38.97 -1.52 -1.41	44.49 -1.60 -1.57	57.10 -2.03 -2.66	63.96 -1.29 -0.93	50.31 -1.95 -3.60	58.52 -2.35 -2.18	51.17 -2.21 -3.11	49.03 -1.77 -2.94	46.55 -2.02 -2.58	46.31 -2.02 -1.42	45.11 -0.13 -1.34	45.98 -0.18 -1.84	44.89 -0.35 -1.75	49.19 -0.05 -2.68	71.25 -2.67 -1.80	67.94 -2.31 -0.29	53.36 -2.07 -2.46	46.18 -2.09 -2.78	39.87 -1.72 -2.40	39.22 -1.49 -1.62
NEG CENTRAL___SENECA 23627	39.70 -0.51 -1.26	39.62 -0.35 -0.89	39.15 -0.62 -0.80	39.20 -0.78 -1.02	39.76 -0.51 -1.19	45.39 -0.45 -1.32	58.48 -0.23 -2.23	65.36 0.26 -0.78	51.04 -0.63 -3.03	59.92 -0.59 -1.82	52.22 -0.65 -2.59	49.74 -0.57 -2.45	47.41 -0.74 -2.15	47.34 -0.75 -1.19	44.32 -0.70 -1.12	45.11 -0.75 -1.54	44.09 -0.87 -1.47	48.06 -0.74 -2.25	72.91 -0.72 -1.51	69.92 -0.28 -0.25	54.61 -0.42 -2.07	47.14 -0.68 -2.34	40.50 -0.71 -2.02	39.90 -0.55 -1.36
NEG CENTRAL___STATE_STREET 24147	39.95 -0.12 -1.13	39.88 0.00 -0.80	39.46 -0.23 -0.72	39.36 -0.51 -0.91	39.99 -0.16 -1.06	45.83 0.13 -1.18	59.09 0.62 -1.99	65.92 0.90 -0.70	51.45 0.10 -2.70	60.66 0.35 -1.62	52.79 0.20 -2.31	50.24 0.19 -2.18	48.01 0.09 -1.91	48.01 0.05 -1.06	44.90 0.00 -0.99	45.66 -0.04 -1.38	44.71 -0.09 -1.31	48.52 -0.05 -2.01	74.26 0.79 -1.35	71.08 0.91 -0.22	55.29 0.48 -1.85	47.62 0.05 -2.09	40.88 -0.12 -1.80	40.22 -0.08 -1.21
NEG MILLWOOD___DRP 24198	52.51 3.82 -9.75	49.91 3.95 -6.88	49.04 3.86 -6.21	50.72 3.90 -7.87	52.12 3.87 -9.16	59.48 4.76 -10.20	80.20 6.49 -17.23	78.12 7.78 -6.01	78.03 6.03 -23.35	79.94 7.28 -13.97	76.75 6.54 -19.93	72.73 6.03 -18.84	67.85 5.34 -16.51	61.70 5.68 -9.12	57.71 5.22 -8.58	61.44 5.23 -11.89	59.72 4.91 -11.32	69.33 5.40 -17.37	93.28 9.52 -11.64	80.80 8.95 -1.90	75.60 6.67 -15.96	69.02 5.50 -18.03	58.91 4.15 -15.56	53.27 3.71 -10.46
NEG NORTH_FLCN_SEA 23793	37.15 -1.79 0.00	37.25 -1.84 0.00	37.26 -1.71 0.00	37.08 -1.87 0.00	37.33 -1.76 0.00	42.56 -1.96 0.00	53.93 -2.54 0.00	61.04 -3.28 0.00	46.90 -1.75 0.00	56.51 -2.17 0.00	48.42 -1.86 0.00	45.99 -1.87 0.00	44.44 -1.56 0.00	45.41 -1.50 0.00	42.37 -1.54 0.00	42.77 -1.55 0.00	42.06 -1.44 0.00	44.88 -1.68 0.00	69.67 -2.45 0.00	67.08 -2.87 0.00	50.48 -2.49 0.00	43.53 -1.96 0.00	37.47 -1.72 0.00	37.10 -1.99 0.00

NEG NORTH_KES_CHATEGAY 23792	37.66 -1.29 0.00	37.68 -1.41 0.00	37.73 -1.25 0.00	37.59 -1.36 0.00	37.79 -1.29 0.00	43.05 -1.47 0.00	54.61 -1.86 0.00	61.81 -2.51 0.00	47.34 -1.31 0.00	57.16 -1.53 0.00	48.92 -1.36 0.00	46.47 -1.39 0.00	44.85 -1.15 0.00	45.83 -1.08 0.00	42.77 -1.14 0.00	43.22 -1.11 0.00	42.45 -1.04 0.00	45.35 -1.21 0.00	70.39 -1.73 0.00	67.78 -2.17 0.00	51.11 -1.85 0.00	44.03 -1.46 0.00	37.86 -1.33 0.00	37.57 -1.52 0.00
NEG NORTH___ALICE_FALLS 23915	37.46 -1.48 0.00	37.52 -1.56 0.00	37.53 -1.44 0.00	37.32 -1.64 0.00	37.60 -1.49 0.00	42.91 -1.60 0.00	54.55 -1.92 0.00	61.75 -2.57 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.97 -1.31 0.00	46.47 -1.39 0.00	44.85 -1.15 0.00	45.87 -1.03 0.00	42.77 -1.14 0.00	43.22 -1.11 0.00	42.49 -1.00 0.00	45.35 -1.21 0.00	70.54 -1.59 0.00	67.85 -2.10 0.00	50.95 -2.01 0.00	43.94 -1.55 0.00	37.78 -1.41 0.00	37.37 -1.72 0.00
NEG NORTH___LWR_SARANAC 23913	37.46 -1.48 0.00	37.52 -1.56 0.00	37.53 -1.44 0.00	37.32 -1.64 0.00	37.60 -1.49 0.00	42.91 -1.60 0.00	54.55 -1.92 0.00	61.75 -2.57 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.97 -1.31 0.00	46.47 -1.39 0.00	44.85 -1.15 0.00	45.87 -1.03 0.00	42.77 -1.14 0.00	43.22 -1.11 0.00	42.49 -1.00 0.00	45.35 -1.21 0.00	70.54 -1.59 0.00	67.85 -2.10 0.00	50.95 -2.01 0.00	43.94 -1.55 0.00	37.78 -1.41 0.00	37.37 -1.72 0.00
NEG NORTH___PLATTSBURG 23628	37.46 -1.48 0.00	37.52 -1.56 0.00	37.53 -1.44 0.00	37.32 -1.64 0.00	37.60 -1.49 0.00	42.91 -1.60 0.00	54.55 -1.92 0.00	61.75 -2.57 0.00	47.39 -1.26 0.00	57.16 -1.53 0.00	48.97 -1.31 0.00	46.47 -1.39 0.00	44.85 -1.15 0.00	45.87 -1.03 0.00	42.77 -1.14 0.00	43.22 -1.11 0.00	42.49 -1.00 0.00	45.35 -1.21 0.00	70.54 -1.59 0.00	67.85 -2.10 0.00	50.95 -2.01 0.00	43.94 -1.55 0.00	37.78 -1.41 0.00	37.37 -1.72 0.00
NEG WEST_LEA_LOCKPORT 23791	37.60 -2.69 -1.34	37.69 -2.34 -0.95	37.18 -2.65 -0.86	37.31 -2.73 -1.09	37.89 -2.46 -1.26	42.85 -3.07 -1.41	54.73 -4.12 -2.38	61.74 -3.41 -0.83	47.83 -4.04 -3.22	55.69 -4.93 -1.93	48.76 -4.27 -2.75	46.64 -3.83 -2.60	44.19 -4.09 -2.28	44.09 -4.08 -1.26	41.23 -3.86 -1.19	42.02 -3.94 -1.64	41.05 -4.00 -1.56	45.23 -3.72 -2.40	67.17 -6.56 -1.61	65.04 -5.18 -0.26	50.77 -4.40 -2.20	44.11 -3.87 -2.49	38.48 -2.86 -2.15	38.31 -2.23 -1.44
NEG WEST___LANCASTR 23811	38.09 -2.49 -1.64	38.01 -2.23 -1.16	37.48 -2.53 -1.04	37.71 -2.57 -1.32	38.32 -2.31 -1.54	43.47 -2.76 -1.71	56.09 -3.28 -2.90	62.82 -2.51 -1.01	49.27 -3.31 -3.92	56.79 -4.23 -2.33	49.88 -3.72 -3.33	47.51 -3.49 -3.14	44.94 -3.82 -2.76	44.63 -3.80 -1.52	41.78 -3.56 -1.43	42.78 -3.55 -2.00	41.91 -3.48 -1.90	46.36 -3.12 -2.92	68.89 -5.19 -1.96	66.14 -4.13 -0.32	52.42 -3.23 -2.68	45.42 -3.09 -3.03	39.26 -2.55 -2.62	38.66 -2.19 -1.76
NEG_PENN_ALLEGHNY 23528	42.58 0.51 -3.13	41.84 0.55 -2.21	41.36 0.39 -2.00	41.80 0.31 -2.53	42.50 0.47 -2.94	48.42 0.62 -3.28	63.08 1.07 -5.54	67.80 1.54 -1.93	56.79 0.63 -7.50	63.89 0.70 -4.50	57.25 0.55 -6.42	54.40 0.48 -6.06	51.64 0.32 -5.32	50.22 0.38 -2.94	47.02 0.35 -2.76	48.54 0.40 -3.82	47.47 0.35 -3.64	52.61 0.47 -5.58	76.87 1.01 -3.74	71.75 1.19 -0.61	59.10 1.01 -5.13	51.87 0.59 -5.79	44.59 0.39 -5.00	42.84 0.39 -3.36
NEG___GEN_MONROE 24207	38.64 -1.44 -1.14	38.83 -1.06 -0.80	38.41 -1.29 -0.72	38.47 -1.40 -0.92	38.98 -1.17 -1.07	44.37 -1.34 -1.19	56.96 -1.52 -2.01	64.32 -0.71 -0.70	49.62 -1.75 -2.72	58.26 -2.05 -1.63	50.79 -1.81 -2.32	48.43 -1.63 -2.19	46.09 -1.84 -1.92	46.14 -1.83 -1.06	43.19 -1.71 -1.00	43.94 -1.77 -1.38	43.03 -1.78 -1.32	46.91 -1.68 -2.02	70.95 -2.52 -1.36	68.42 -1.75 -0.22	53.08 -1.75 -1.86	45.90 -1.68 -2.10	39.60 -1.41 -1.81	39.22 -1.09 -1.22
NEPA___ENERGY 23901	38.72 -2.06 -1.85	38.55 -1.84 -1.30	37.97 -2.18 -1.18	38.34 -2.10 -1.49	38.90 -1.92 -1.74	44.04 -2.40 -1.93	57.03 -2.71 -3.26	63.53 -1.93 -1.14	50.20 -2.87 -4.42	57.68 -3.64 -2.63	50.72 -3.32 -3.76	48.16 -3.25 -3.55	45.57 -3.54 -3.11	45.15 -3.47 -1.72	42.27 -3.25 -1.62	43.47 -3.10 -2.25	42.37 -3.26 -2.14	46.82 -3.03 -3.29	69.49 -4.83 -2.20	66.32 -3.99 -0.36	53.45 -2.54 -3.02	46.22 -2.68 -3.41	39.87 -2.27 -2.95	38.92 -2.15 -1.98
NEVERSINK___HYD 23608	48.86 1.60 -8.32	46.84 1.88 -5.88	46.11 1.83 -5.30	47.47 1.79 -6.72	48.67 1.76 -7.82	55.27 2.05 -8.71	73.95 2.77 -14.71	72.80 3.34 -5.14	72.72 4.14 -19.94	75.26 4.64 -11.94	71.53 4.22 -17.03	67.88 3.92 -16.09	63.70 3.59 -14.11	58.31 3.61 -7.79	54.62 3.38 -7.33	57.89 3.41 -10.15	56.33 3.17 -9.66	64.93 3.54 -14.83	88.27 6.20 -9.94	77.80 6.23 -1.62	71.20 4.61 -13.63	64.66 3.78 -15.40	55.46 2.98 -13.29	50.49 2.46 -8.94
NEWTON___FALLS_HYD 23847	38.05 -0.90 0.00	38.42 -0.66 0.00	38.12 -0.86 0.00	37.59 -1.36 0.00	38.22 -0.86 0.00	43.45 -1.07 0.00	56.36 -0.11 0.00	62.59 -1.74 0.00	47.92 -0.73 0.00	57.63 -1.06 0.00	49.42 -0.85 0.00	47.00 -0.86 0.00	45.73 -0.28 0.00	46.44 -0.47 0.00	43.42 -0.48 0.00	43.84 -0.49 0.00	43.06 -0.43 0.00	46.37 -0.19 0.00	72.77 0.65 0.00	68.97 -0.98 0.00	52.54 -0.42 0.00	44.40 -1.09 0.00	38.06 -1.14 0.00	38.04 -1.06 0.00
NIAGARA____ 23760	37.01 -3.27 -1.33	37.05 -2.97 -0.94	36.59 -3.23 -0.85	36.72 -3.31 -1.08	37.25 -3.09 -1.25	41.95 -3.96 -1.40	53.30 -5.53 -2.36	60.00 -5.15 -0.82	46.50 -5.35 -3.20	53.84 -6.75 -1.91	47.22 -5.78 -2.72	45.22 -5.22 -2.57	42.87 -5.38 -2.25	42.71 -5.44 -1.24	39.98 -5.09 -1.17	40.77 -5.19 -1.63	39.99 -5.04 -1.55	43.91 -5.03 -2.38	64.99 -8.73 -1.59	62.94 -7.27 -0.26	49.27 -5.88 -2.19	42.82 -5.14 -2.47	37.60 -3.72 -2.13	37.55 -2.97 -1.43
NINE_MILE_1 23575	38.24 -1.29 -0.59	38.29 -1.21 -0.41	38.06 -1.29 -0.37	38.06 -1.36 -0.47	38.38 -1.25 -0.55	43.70 -1.42 -0.61	55.76 -1.75 -1.04	62.50 -2.19 -0.36	48.21 -1.85 -1.40	57.24 -2.29 -0.84	49.52 -1.96 -1.20	47.18 -1.82 -1.13	45.25 -1.75 -0.99	45.67 -1.78 -0.55	42.76 -1.67 -0.52	43.36 -1.68 -0.72	42.52 -1.65 -0.68	45.83 -1.77 -1.04	70.15 -2.67 -0.70	67.55 -2.52 -0.11	51.97 -1.96 -0.96	44.89 -1.68 -1.08	38.84 -1.29 -0.94	38.63 -1.09 -0.63
NINE_MILE_2 23744	38.24 -1.29 -0.58	38.28 -1.21 -0.41	38.06 -1.29 -0.37	38.06 -1.36 -0.47	38.38 -1.25 -0.55	43.70 -1.42 -0.61	55.75 -1.75 -1.03	62.56 -2.12 -0.36	48.20 -1.85 -1.40	57.29 -2.23 -0.84	49.51 -1.96 -1.19	47.17 -1.82 -1.13	45.24 -1.75 -0.99	45.67 -1.78 -0.55	42.75 -1.67 -0.51	43.35 -1.68 -0.71	42.51 -1.65 -0.68	45.83 -1.77 -1.04	70.15 -2.67 -0.70	67.55 -2.52 -0.11	51.96 -1.96 -0.95	44.88 -1.68 -1.08	38.83 -1.29 -0.93	38.62 -1.09 -0.63
NM_CAPITAL___DRP 24208	53.40 2.14 -12.31	49.93 2.15 -8.70	48.96 2.14 -7.85	51.01 2.10 -9.95	52.81 2.15 -11.58	59.58 2.18 -12.88	80.78 2.54 -21.76	75.20 3.28 -7.60	80.43 2.29 -29.49	79.28 2.88 -17.72	77.96 2.41 -25.27	74.04 2.30 -23.88	69.24 2.30 -20.94	60.77 2.30 -11.56	56.98 2.20 -10.88	61.56 2.22 -15.02	60.00 2.22 -14.30	70.74 2.23 -21.94	90.36 3.53 -14.70	75.71 3.36 -2.40	75.67 2.54 -20.16	70.49 2.23 -22.78	60.85 2.00 -19.66	54.23 1.92 -13.22
NM_CENTRAL___DRP 24181	39.31 -0.39 -0.76	39.30 -0.31 -0.53	39.03 -0.43 -0.48	38.98 -0.58 -0.61	39.41 -0.39 -0.71	44.95 -0.36 -0.79	57.59 -0.23 -1.34	64.40 -0.39 -0.47	49.88 -0.58 -1.81	59.13 -0.65 -1.09	51.28 -0.55 -1.55	48.80 -0.53 -1.47	46.78 -0.51 -1.29	47.05 -0.56 -0.71	44.05 -0.53 -0.67	44.72 -0.53 -0.92	43.85 -0.52 -0.88	47.30 -0.61 -1.35	72.45 -0.58 -0.90	69.61 -0.49 -0.15	53.73 -0.48 -1.24	46.39 -0.50 -1.40	40.01 -0.39 -1.21	39.63 -0.27 -0.81

NM_FRONTIER___DRP 24179	37.11 -3.19 -1.36	37.15 -2.89 -0.96	36.68 -3.16 -0.87	36.82 -3.23 -1.10	37.35 -3.01 -1.28	42.11 -3.83 -1.42	53.46 -5.42 -2.40	60.21 -4.95 -0.84	46.70 -5.21 -3.26	54.00 -6.63 -1.94	47.42 -5.63 -2.77	45.40 -5.07 -2.62	43.01 -5.29 -2.29	42.87 -5.30 -1.27	40.14 -4.96 -1.19	40.93 -5.05 -1.66	40.11 -4.96 -1.58	44.09 -4.89 -2.42	65.24 -8.51 -1.62	63.22 -7.00 -0.26	49.47 -5.72 -2.23	43.00 -5.00 -2.52	37.76 -3.61 -2.17	37.70 -2.85 -1.46
NM_ST_REGIS___HYD 24053	37.66 -1.29 0.00	37.83 -1.25 0.00	37.76 -1.21 0.00	37.36 -1.60 0.00	37.83 -1.25 0.00	42.96 -1.56 0.00	55.18 -1.30 0.00	61.36 -2.96 0.00	47.34 -1.31 0.00	56.87 -1.82 0.00	48.72 -1.56 0.00	46.28 -1.58 0.00	44.94 -1.06 0.00	45.87 -1.03 0.00	42.85 -1.05 0.00	43.26 -1.06 0.00	42.49 -1.00 0.00	45.72 -0.84 0.00	71.33 -0.79 0.00	67.57 -2.38 0.00	51.27 -1.69 0.00	43.67 -1.82 0.00	37.51 -1.69 0.00	37.37 -1.72 0.00
NORTHPORT___1 23551	52.87 4.28 -9.64	50.39 4.49 -6.81	49.68 4.56 -6.15	51.26 4.52 -7.79	52.68 4.53 -9.07	74.46 5.61 -24.34	81.09 7.57 -17.05	86.01 9.07 -12.61	87.42 6.81 -31.95	89.67 8.22 -22.77	81.43 7.24 -23.92	80.24 6.60 -25.78	75.09 6.35 -22.74	73.26 6.33 -20.02	72.18 6.02 -22.26	72.17 6.07 -21.77	70.38 5.87 -21.02	90.63 6.33 -37.74	148.78 10.10 -66.56	116.94 10.07 -36.92	98.35 7.57 -37.81	75.41 6.23 -23.69	63.37 5.13 -19.04	66.51 4.69 -22.73
NORTHPORT___2 23552	52.87 4.28 -9.64	50.39 4.49 -6.81	49.68 4.56 -6.15	51.26 4.52 -7.79	52.68 4.53 -9.07	74.46 5.61 -24.34	81.09 7.57 -17.05	86.01 9.07 -12.61	87.42 6.81 -31.95	89.67 8.22 -22.77	81.43 7.24 -23.92	80.24 6.60 -25.78	75.09 6.35 -22.74	73.26 6.33 -20.02	72.18 6.02 -22.26	72.17 6.07 -21.77	70.38 5.87 -21.02	90.63 6.33 -37.74	148.78 10.10 -66.56	116.94 10.07 -36.92	98.35 7.57 -37.81	75.41 6.23 -23.69	63.37 5.13 -19.04	66.51 4.69 -22.73
NORTHPORT___3 23553	52.13 3.54 -9.64	49.57 3.67 -6.81	48.86 3.74 -6.15	50.49 3.74 -7.79	51.90 3.75 -9.07	73.45 4.63 -24.30	79.73 6.21 -17.05	84.38 7.46 -12.60	86.23 5.64 -31.93	88.18 6.75 -22.74	80.21 6.03 -23.90	79.12 5.50 -25.76	74.00 5.29 -22.71	72.28 5.39 -19.98	71.31 5.18 -22.22	71.34 5.27 -21.73	69.50 5.04 -20.97	89.65 5.35 -37.74	147.11 8.44 -66.55	115.24 8.39 -36.89	96.98 6.20 -37.81	74.27 5.14 -23.64	62.51 4.35 -18.96	65.72 3.91 -22.72
NORTHPORT___4 23650	52.13 3.54 -9.64	49.57 3.67 -6.81	48.86 3.74 -6.15	50.49 3.74 -7.79	51.90 3.75 -9.07	73.45 4.63 -24.30	79.73 6.21 -17.05	84.38 7.46 -12.60	86.23 5.64 -31.93	88.18 6.75 -22.74	80.21 6.03 -23.90	79.12 5.50 -25.76	74.00 5.29 -22.71	72.28 5.39 -19.98	71.31 5.18 -22.22	71.34 5.27 -21.73	69.50 5.04 -20.97	89.65 5.35 -37.74	147.11 8.44 -66.55	115.24 8.39 -36.89	96.98 6.20 -37.81	74.27 5.14 -23.64	62.51 4.35 -18.96	65.72 3.91 -22.72
NORTHPORT___IC 23718	52.87 4.28 -9.64	50.39 4.49 -6.81	49.68 4.56 -6.15	51.26 4.52 -7.79	52.68 4.53 -9.07	74.46 5.61 -24.34	81.09 7.57 -17.05	86.01 9.07 -12.61	87.42 6.81 -31.95	89.67 8.22 -22.77	81.43 7.24 -23.92	80.24 6.60 -25.78	75.09 6.35 -22.74	73.26 6.33 -20.02	72.18 6.02 -22.26	72.17 6.07 -21.77	70.38 5.87 -21.02	90.63 6.33 -37.74	148.78 10.10 -66.56	116.94 10.07 -36.92	98.35 7.57 -37.81	75.41 6.23 -23.69	63.37 5.13 -19.04	66.51 4.69 -22.73
NPX_GEN_1385_PROXY 323591	52.60 4.01 -9.64	50.39 4.49 -6.81	49.68 4.56 -6.15	51.26 4.52 -7.79	52.68 4.53 -9.07	74.46 5.61 -24.34	78.85 7.57 -14.81	88.25 9.07 -14.85	87.42 6.81 -31.95	89.67 8.22 -22.77	81.43 7.24 -23.92	80.24 6.60 -25.78	75.09 6.35 -22.74	73.26 6.33 -20.02	72.18 6.02 -22.26	72.17 6.07 -21.77	70.38 5.87 -21.02	92.66 6.33 -39.77	146.75 10.10 -64.53	116.94 10.07 -36.92	98.35 7.57 -37.81	75.41 6.23 -23.69	63.37 5.13 -19.04	66.51 4.69 -22.73
NPX_GEN_CSC 323557	53.30 4.71 -9.64	51.09 5.20 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.43 5.28 -9.07	75.03 6.28 -24.24	79.41 8.13 -14.81	88.84 9.71 -14.80	87.88 7.35 -31.88	90.30 8.92 -22.69	82.02 7.79 -23.95	80.81 7.13 -25.82	75.67 6.85 -22.81	73.90 6.90 -20.10	72.77 6.54 -22.32	72.77 6.60 -21.84	70.96 6.35 -21.12	93.40 7.08 -39.77	147.91 11.25 -64.53	118.18 11.26 -36.96	98.94 8.16 -37.81	75.87 6.64 -23.75	63.69 5.37 -19.13	67.14 5.32 -22.73
NSINS_S_GLNS_FALLS 23858	56.35 4.83 -12.57	52.81 4.85 -8.88	51.86 4.87 -8.01	53.90 4.79 -10.16	55.79 4.89 -11.82	63.24 5.56 -13.16	85.82 7.12 -22.23	81.22 9.13 -7.76	85.00 6.23 -30.12	84.40 7.63 -18.08	82.36 6.28 -25.79	78.22 5.98 -24.38	73.17 5.80 -21.37	64.01 5.30 -11.80	59.97 4.96 -11.10	64.10 4.43 -15.34	62.57 4.48 -14.60	73.90 4.94 -22.41	95.58 8.44 -15.02	80.44 8.04 -2.45	80.02 6.46 -20.59	74.25 5.50 -23.26	63.82 4.55 -20.08	57.20 4.61 -13.50
NUCOR_STEEL___DRP 24197	39.48 -0.58 -1.12	39.41 -0.47 -0.79	39.02 -0.66 -0.71	38.93 -0.93 -0.91	39.55 -0.59 -1.05	45.29 -0.40 -1.17	58.40 -0.06 -1.98	65.14 0.13 -0.69	50.85 -0.49 -2.69	59.94 -0.35 -1.61	52.12 -0.45 -2.30	49.65 -0.38 -2.17	47.40 -0.51 -1.90	47.44 -0.52 -1.05	44.37 -0.53 -0.99	45.12 -0.58 -1.37	44.23 -0.57 -1.30	47.95 -0.61 -2.00	73.32 -0.14 -1.34	70.24 0.07 -0.22	54.59 -0.21 -1.84	47.06 -0.50 -2.07	40.40 -0.59 -1.79	39.79 -0.51 -1.20
NYISO_LBMP_REFERENCE 24008	38.94 0.00 0.00	39.08 0.00 0.00	38.97 0.00 0.00	38.95 0.00 0.00	39.08 0.00 0.00	44.52 0.00 0.00	56.47 0.00 0.00	64.32 0.00 0.00	48.65 0.00 0.00	58.69 0.00 0.00	50.28 0.00 0.00	47.86 0.00 0.00	46.00 0.00 0.00	46.91 0.00 0.00	43.91 0.00 0.00	44.33 0.00 0.00	43.49 0.00 0.00	46.56 0.00 0.00	72.12 0.00 0.00	69.95 0.00 0.00	52.97 0.00 0.00	45.49 0.00 0.00	39.19 0.00 0.00	39.09 0.00 0.00
NYPA_BRENTWD____GT 24164	53.26 4.67 -9.64	50.82 4.92 -6.81	50.11 4.99 -6.15	51.69 4.95 -7.79	53.11 4.96 -9.07	74.76 6.10 -24.15	81.82 8.30 -17.05	86.81 9.97 -12.52	88.02 7.54 -31.82	90.47 9.15 -22.63	82.24 7.99 -23.97	81.08 7.37 -25.85	75.91 7.04 -22.87	74.11 7.04 -20.17	72.96 6.67 -22.38	72.96 6.74 -21.90	71.17 6.48 -21.20	91.43 7.12 -37.74	149.64 10.96 -66.56	117.80 10.84 -37.00	99.15 8.37 -37.81	76.12 6.82 -23.81	63.99 5.57 -19.23	66.98 5.16 -22.73
NYPA_GOWANUS____GT5 24156	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NYPA_GOWANUS____GT6 24157	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36
NYPA_HARLEM__RVR__GT1 24160	53.10 4.52 -9.64	50.43 4.53 -6.81	49.48 4.36 -6.14	51.11 4.36 -7.79	52.45 4.30 -9.06	59.37 4.76 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.18 5.89 -23.64	80.16 6.75 -14.72	76.54 5.93 -20.33	73.28 5.65 -19.77	68.21 5.11 -17.10	62.26 5.30 -10.06	58.52 4.92 -9.69	62.22 5.10 -12.80	60.86 4.96 -12.41	69.90 5.40 -17.94	92.05 8.22 -11.71	80.95 8.74 -2.25	76.03 6.89 -16.18	69.35 5.55 -18.32	59.09 4.51 -15.39	53.98 4.53 -10.35

NYPA_HARLEM__RVR_GT2 24161	53.10 4.52 -9.64	50.43 4.53 -6.81	49.48 4.36 -6.14	51.11 4.36 -7.79	52.45 4.30 -9.06	59.37 4.76 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.18 5.89 -23.64	80.16 6.75 -14.72	76.54 5.93 -20.33	73.28 5.65 -19.77	68.21 5.11 -17.10	62.26 5.30 -10.06	58.52 4.92 -9.69	62.22 5.10 -12.80	60.86 4.96 -12.41	69.90 5.40 -17.94	92.05 8.22 -11.71	80.95 8.74 -2.25	76.03 6.89 -16.18	69.35 5.55 -18.32	59.09 4.51 -15.39	53.98 4.53 -10.35
NYPA_KENT____GT 24152	52.71 4.13 -9.64	50.08 4.18 -6.81	49.17 4.05 -6.15	50.80 4.05 -7.79	52.22 4.06 -9.07	59.37 4.76 -10.09	80.08 6.55 -17.06	85.36 7.85 -13.19	92.91 5.98 -38.27	104.62 7.10 -38.83	93.12 6.13 -36.71	103.90 5.79 -50.24	88.71 5.29 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.19 5.49 -38.14	98.00 9.02 -16.86	91.09 8.81 -12.32	86.35 6.73 -26.65	82.25 5.55 -31.21	59.11 4.51 -15.41	53.56 4.10 -10.36
NYPA_POUCH1____GT 24155	52.75 4.17 -9.64	50.11 4.22 -6.81	49.21 4.09 -6.15	50.84 4.09 -7.79	52.22 4.06 -9.07	59.33 4.72 -10.09	80.08 6.55 -17.06	85.56 7.65 -13.58	93.59 5.84 -39.10	105.86 6.98 -40.19	93.95 6.03 -37.64	105.43 5.60 -51.97	89.67 5.11 -38.57	91.30 5.16 -39.24	92.52 4.83 -43.78	91.39 4.96 -42.10	95.15 4.78 -46.87	91.19 5.35 -39.28	98.22 8.94 -17.15	91.52 8.67 -12.89	86.83 6.62 -27.24	82.88 5.46 -31.94	59.07 4.47 -15.41	53.60 4.14 -10.36
NYPA_VERNON____GT2 24162	52.64 4.05 -9.64	50.00 4.10 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.33 4.72 -10.09	80.02 6.49 -17.06	85.36 7.85 -13.19	92.86 5.94 -38.27	104.62 7.10 -38.83	93.07 6.08 -36.71	103.85 5.74 -50.24	88.71 5.29 -37.42	90.02 5.44 -37.68	90.91 5.05 -41.95	90.04 5.19 -40.53	93.52 5.00 -45.03	90.19 5.49 -38.14	97.93 8.94 -16.86	91.02 8.74 -12.32	86.29 6.67 -26.65	82.20 5.50 -31.21	59.08 4.47 -15.41	53.48 4.03 -10.36
NYPA_VERNON____GT3 24163	52.64 4.05 -9.64	50.00 4.10 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.33 4.72 -10.09	80.02 6.49 -17.06	85.36 7.85 -13.19	92.86 5.94 -38.27	104.62 7.10 -38.83	93.07 6.08 -36.71	103.85 5.74 -50.24	88.71 5.29 -37.42	90.02 5.44 -37.68	90.91 5.05 -41.95	90.04 5.19 -40.53	93.52 5.00 -45.03	90.19 5.49 -38.14	97.93 8.94 -16.86	91.02 8.74 -12.32	86.29 6.67 -26.65	82.20 5.50 -31.21	59.08 4.47 -15.41	53.48 4.03 -10.36
NYPA__ASTORIA_CC1 323568	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
NYPA__ASTORIA_CC2 323569	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.23 7.72 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
NYPA__HOLTSVILL 23794	53.14 4.56 -9.64	50.62 4.73 -6.81	49.87 4.75 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.59 5.79 -24.29	81.26 7.74 -17.05	86.17 9.26 -12.59	87.53 6.96 -31.92	89.81 8.39 -22.73	81.60 7.39 -23.93	80.41 6.75 -25.80	75.26 6.49 -22.78	73.49 6.52 -20.06	72.39 6.19 -22.29	72.38 6.25 -21.81	70.56 6.00 -21.07	90.91 6.61 -37.74	149.21 10.53 -66.56	117.38 10.49 -36.94	98.83 8.05 -37.81	75.78 6.55 -23.74	63.64 5.33 -19.12	66.91 5.08 -22.73
NYPA__HELLGATE_GT1 24158	53.10 4.52 -9.64	50.43 4.53 -6.81	49.48 4.36 -6.14	51.11 4.36 -7.79	52.45 4.30 -9.06	59.37 4.76 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.18 5.89 -23.64	80.16 6.75 -14.72	76.54 5.93 -20.33	73.28 5.65 -19.77	68.21 5.11 -17.10	62.26 5.30 -10.06	58.52 4.92 -9.69	62.22 5.10 -12.80	60.86 4.96 -12.41	69.90 5.40 -17.94	92.05 8.22 -11.71	80.95 8.74 -2.25	76.03 6.89 -16.18	69.35 5.55 -18.32	59.09 4.51 -15.39	53.98 4.53 -10.35
NYPA__HELLGATE_GT2 24159	53.10 4.52 -9.64	50.43 4.53 -6.81	49.48 4.36 -6.14	51.11 4.36 -7.79	52.45 4.30 -9.06	59.37 4.76 -10.09	79.67 6.16 -17.04	77.99 7.46 -6.21	78.18 5.89 -23.64	80.16 6.75 -14.72	76.54 5.93 -20.33	73.28 5.65 -19.77	68.21 5.11 -17.10	62.26 5.30 -10.06	58.52 4.92 -9.69	62.22 5.10 -12.80	60.86 4.96 -12.41	69.90 5.40 -17.94	92.05 8.22 -11.71	80.95 8.74 -2.25	76.03 6.89 -16.18	69.35 5.55 -18.32	59.09 4.51 -15.39	53.98 4.53 -10.35
NYS_BARGE__HYD 23848	37.71 -2.57 -1.34	37.80 -2.23 -0.94	37.33 -2.49 -0.85	37.42 -2.61 -1.08	37.99 -2.35 -1.26	43.02 -2.89 -1.40	54.99 -3.84 -2.36	62.12 -3.02 -0.82	48.05 -3.79 -3.20	55.96 -4.64 -1.91	48.99 -4.02 -2.73	46.85 -3.59 -2.58	44.35 -3.91 -2.26	44.26 -3.89 -1.25	41.44 -3.64 -1.17	42.23 -3.72 -1.63	41.30 -3.74 -1.55	45.49 -3.45 -2.38	67.59 -6.13 -1.59	65.38 -4.83 -0.26	51.07 -4.08 -2.19	44.36 -3.59 -2.47	38.62 -2.70 -2.13	38.45 -2.07 -1.43
O.H__GEN_BRUCE 24063	36.97 -3.27 -1.30	37.03 -2.97 -0.92	36.57 -3.23 -0.83	36.69 -3.31 -1.05	37.22 -3.09 -1.22	41.92 -3.96 -1.36	51.00 -5.53 -0.06	62.22 -5.53 -3.04	46.47 -5.15 -3.12	53.86 -6.69 -1.86	47.20 -5.73 -2.65	45.20 -5.17 -2.51	42.86 -5.34 -2.20	42.73 -5.39 -1.21	40.00 -5.05 -1.14	40.77 -5.14 -1.59	40.00 -5.00 -1.51	45.92 -4.98 -4.34	63.00 -8.65 0.47	63.00 -7.21 -0.25	49.27 -5.83 -2.13	42.80 -5.09 -2.41	37.55 -3.72 -2.08	37.52 -2.97 -1.40
OAK_ORCHARD__HYD 24046	38.20 -1.83 -1.09	38.33 -1.52 -0.77	37.95 -1.71 -0.70	38.04 -1.79 -0.88	38.47 -1.64 -1.03	43.74 -1.91 -1.14	56.03 -2.37 -1.93	63.07 -1.93 -0.67	48.83 -2.43 -2.61	57.32 -2.93 -1.56	49.95 -2.56 -2.23	47.67 -2.30 -2.11	45.41 -2.44 -1.85	45.49 -2.44 -1.02	42.63 -2.24 -0.96	43.35 -2.30 -1.33	42.45 -2.30 -1.27	46.22 -2.28 -1.94	69.82 -3.61 -1.30	67.30 -2.87 -0.21	52.21 -2.54 -1.79	45.18 -2.32 -2.02	39.09 -1.84 -1.74	38.70 -1.56 -1.17
OCC_CHEM__DRP 24175	37.15 -3.15 -1.36	37.19 -2.85 -0.96	36.72 -3.12 -0.87	36.86 -3.19 -1.10	37.40 -2.97 -1.28	42.20 -3.74 -1.43	53.57 -5.31 -2.41	60.34 -4.82 -0.84	46.76 -5.16 -3.26	54.12 -6.51 -1.95	47.52 -5.53 -2.77	45.51 -4.98 -2.62	43.10 -5.20 -2.30	42.97 -5.21 -1.27	40.18 -4.92 -1.19	40.98 -5.01 -1.66	40.16 -4.91 -1.58	44.19 -4.80 -2.43	65.38 -8.37 -1.63	63.29 -6.93 -0.27	49.53 -5.67 -2.23	43.10 -4.91 -2.52	37.80 -3.57 -2.18	37.74 -2.81 -1.46
OLIN_CORP_DRP 24177	37.61 -2.73 -1.39	37.64 -2.42 -0.98	37.13 -2.73 -0.89	37.28 -2.80 -1.13	37.81 -2.58 -1.31	42.77 -3.21 -1.46	54.70 -4.24 -2.46	61.64 -3.54 -0.86	47.80 -4.18 -3.34	55.45 -5.22 -1.99	48.64 -4.47 -2.84	46.52 -4.02 -2.68	44.03 -4.32 -2.35	43.89 -4.32 -1.30	41.09 -4.04 -1.22	41.90 -4.12 -1.70	41.02 -4.09 -1.62	45.22 -3.82 -2.48	67.08 -6.71 -1.66	64.84 -5.39 -0.27	50.74 -4.50 -2.28	44.11 -3.96 -2.58	38.48 -2.94 -2.22	38.28 -2.31 -1.50
ONONDAGA_REF_OCCRA 23987	39.70 -0.12 -0.87	39.62 -0.08 -0.61	39.33 -0.19 -0.55	39.31 -0.35 -0.70	39.75 -0.16 -0.82	45.38 -0.04 -0.91	58.18 0.17 -1.54	64.99 0.13 -0.54	50.54 -0.19 -2.08	59.76 -0.18 -1.25	51.86 -0.20 -1.78	49.40 -0.14 -1.68	47.29 -0.18 -1.48	47.49 -0.23 -0.81	44.45 -0.22 -0.77	45.16 -0.22 -1.06	44.28 -0.22 -1.01	47.87 -0.23 -1.55	73.23 0.07 -1.04	70.26 0.14 -0.17	54.39 0.00 -1.42	46.96 -0.14 -1.61	40.46 -0.12 -1.39	39.99 -0.04 -0.93

ONONDAGA___COGEN 23986	39.61 -0.23 -0.90	39.56 -0.16 -0.64	39.24 -0.31 -0.57	39.25 -0.43 -0.73	39.70 -0.23 -0.85	45.28 -0.18 -0.94	58.01 -0.06 -1.59	64.69 -0.19 -0.56	50.37 -0.44 -2.16	59.45 -0.53 -1.29	51.62 -0.50 -1.85	49.18 -0.43 -1.74	47.07 -0.46 -1.53	47.28 -0.47 -0.84	44.26 -0.44 -0.79	44.94 -0.49 -1.10	44.06 -0.48 -1.05	47.65 -0.51 -1.61	72.77 -0.43 -1.08	69.85 -0.28 -0.18	54.12 -0.32 -1.48	46.74 -0.41 -1.67	40.36 -0.27 -1.44	39.90 -0.16 -0.97
ONTARIO___LFGE 23819	39.70 -0.51 -1.26	39.62 -0.35 -0.89	39.15 -0.62 -0.80	39.20 -0.78 -1.02	39.76 -0.51 -1.19	45.39 -0.45 -1.32	58.48 -0.23 -2.23	65.36 0.26 -0.78	51.04 -0.63 -3.03	59.92 -0.59 -1.82	52.22 -0.65 -2.59	49.74 -0.57 -2.45	47.41 -0.74 -2.15	47.34 -0.75 -1.19	44.32 -0.70 -1.12	45.11 -0.75 -1.54	44.09 -0.87 -1.47	48.06 -0.74 -2.25	72.91 -0.72 -1.51	69.92 -0.28 -0.25	54.61 -0.42 -2.07	47.14 -0.68 -2.34	40.50 -0.71 -2.02	39.90 -0.55 -1.36
OSWEGATCHIE___HYD 24044	38.05 -0.90 0.00	38.42 -0.66 0.00	38.12 -0.86 0.00	37.59 -1.36 0.00	38.22 -0.86 0.00	43.45 -1.07 0.00	56.36 -0.11 0.00	62.59 -1.74 0.00	47.92 -0.73 0.00	57.63 -1.06 0.00	49.42 -0.85 0.00	47.00 -0.86 0.00	45.73 -0.28 0.00	46.44 -0.47 0.00	43.42 -0.48 0.00	43.84 -0.49 0.00	43.06 -0.43 0.00	46.37 -0.19 0.00	72.77 0.65 0.00	68.97 -0.98 0.00	52.54 -0.42 0.00	44.40 -1.09 0.00	38.06 -1.14 0.00	38.04 -1.06 0.00
OSWEGO___5 23606	38.61 -1.01 -0.68	38.62 -0.94 -0.48	38.39 -1.01 -0.43	38.41 -1.09 -0.55	38.74 -0.98 -0.64	44.11 -1.11 -0.71	56.37 -1.30 -1.20	63.13 -1.61 -0.42	48.81 -1.46 -1.62	57.90 -1.76 -0.97	50.15 -1.51 -1.38	47.73 -1.44 -1.31	45.77 -1.38 -1.15	46.13 -1.41 -0.63	43.19 -1.32 -0.60	43.82 -1.33 -0.83	42.97 -1.30 -0.79	46.37 -1.40 -1.21	70.84 -2.09 -0.81	68.19 -1.89 -0.13	52.59 -1.48 -1.11	45.42 -1.32 -1.25	39.25 -1.02 -1.08	38.96 -0.86 -0.73
OSWEGO___6 23613	38.61 -1.01 -0.68	38.62 -0.94 -0.48	38.39 -1.01 -0.43	38.41 -1.09 -0.55	38.74 -0.98 -0.64	44.11 -1.11 -0.71	56.37 -1.30 -1.20	63.13 -1.61 -0.42	48.81 -1.46 -1.62	57.90 -1.76 -0.97	50.15 -1.51 -1.38	47.73 -1.44 -1.31	45.77 -1.38 -1.15	46.13 -1.41 -0.63	43.19 -1.32 -0.60	43.82 -1.33 -0.83	42.97 -1.30 -0.79	46.37 -1.40 -1.21	70.84 -2.09 -0.81	68.19 -1.89 -0.13	52.59 -1.48 -1.11	45.42 -1.32 -1.25	39.25 -1.02 -1.08	38.96 -0.86 -0.73
OUTOKUMPU-AB___DRP 24206	37.80 -2.53 -1.39	37.88 -2.19 -0.98	37.37 -2.49 -0.89	37.51 -2.57 -1.13	38.09 -2.31 -1.31	43.12 -2.85 -1.46	55.15 -3.78 -2.46	62.22 -2.96 -0.86	48.29 -3.70 -3.34	56.04 -4.64 -1.99	49.14 -3.97 -2.83	46.95 -3.59 -2.68	44.44 -3.91 -2.35	44.36 -3.85 -1.30	41.44 -3.69 -1.70	42.26 -3.77 -1.70	41.41 -3.70 -1.62	45.69 -3.35 -2.48	67.80 -5.99 -1.66	65.54 -4.69 -0.27	51.27 -3.97 -2.28	44.56 -3.50 -2.58	38.79 -2.63 -2.22	38.59 -1.99 -1.50
OXBOW___ 24026	37.56 -2.76 -1.38	37.63 -2.42 -0.97	37.12 -2.73 -0.88	37.26 -2.80 -1.11	37.84 -2.54 -1.30	42.80 -3.16 -1.44	54.56 -4.35 -2.44	61.51 -3.67 -0.85	47.72 -4.23 -3.30	55.31 -5.34 -1.97	48.51 -4.58 -2.81	46.44 -4.07 -2.65	43.96 -4.37 -2.32	43.83 -4.36 -1.28	40.99 -4.13 -1.21	41.80 -4.21 -1.68	40.96 -4.13 -1.60	45.15 -3.86 -2.46	66.92 -6.85 -1.65	64.76 -5.46 -0.27	50.61 -4.61 -2.26	44.03 -4.00 -2.55	38.42 -2.98 -2.20	38.27 -2.31 -1.48
PEEKSKILL___ 23653	51.78 3.27 -9.56	49.16 3.32 -6.76	48.30 3.23 -6.10	49.95 3.27 -7.73	51.36 3.28 -8.99	58.44 3.92 -10.01	78.75 5.37 -16.91	77.10 6.69 -6.09	77.01 5.06 -23.30	78.97 5.93 -14.36	75.45 5.18 -20.00	72.04 4.88 -19.30	67.17 4.42 -16.75	61.19 4.60 -9.69	57.45 4.26 -9.28	61.12 4.39 -12.41	59.64 4.18 -11.97	68.75 4.61 -17.58	91.33 7.65 -11.56	79.57 7.48 -2.13	74.63 5.72 -15.94	68.16 4.64 -18.04	58.11 3.65 -15.27	52.57 3.21 -10.27
PGE MADISON___WINDPWR 24146	43.40 1.71 -2.75	43.37 2.34 -1.94	42.79 2.07 -1.75	42.30 1.13 -2.22	43.43 1.76 -2.58	50.11 2.72 -2.87	66.24 4.91 -4.86	71.48 5.47 -1.70	58.78 3.55 -6.58	67.27 4.64 -3.95	59.78 3.87 -5.63	56.87 3.69 -5.32	54.12 3.45 -4.66	52.72 3.24 -2.58	49.32 2.99 -2.42	50.69 3.01 -3.35	49.68 3.00 -3.19	54.29 2.84 -4.90	81.82 6.42 -3.28	76.78 6.30 -0.53	62.02 4.56 -4.50	53.53 2.96 -5.08	45.58 2.00 -4.39	43.60 1.56 -2.95
PIERCEFIELD___HYD 23852	37.62 -1.32 0.00	37.79 -1.29 0.00	37.73 -1.25 0.00	37.28 -1.68 0.00	37.79 -1.29 0.00	42.87 -1.65 0.00	55.12 -1.36 0.00	61.11 -3.22 0.00	47.14 -1.51 0.00	56.57 -2.11 0.00	48.47 -1.81 0.00	46.04 -1.82 0.00	44.81 -1.20 0.00	45.69 -1.22 0.00	42.68 -1.23 0.00	43.13 -1.20 0.00	42.32 -1.17 0.00	45.63 -0.93 0.00	71.26 -0.87 0.00	67.22 -2.73 0.00	51.16 -1.80 0.00	43.44 -2.05 0.00	37.31 -1.88 0.00	37.29 -1.80 0.00
PINELAWN_CC_1 323563	52.91 4.32 -9.64	50.35 4.46 -6.81	49.64 4.52 -6.15	51.23 4.48 -7.79	52.69 4.53 -9.07	73.74 5.61 -23.61	81.20 7.68 -17.05	85.77 9.20 -12.25	87.07 6.96 -31.46	89.26 8.33 -22.24	81.85 7.44 -24.13	80.65 6.75 -26.04	75.71 6.49 -23.22	73.95 6.47 -20.57	72.79 6.15 -22.73	72.79 6.21 -22.26	71.18 6.00 -21.69	90.40 6.10 -37.74	148.13 9.45 -66.56	116.35 9.16 -37.23	97.88 7.10 -37.82	75.57 5.91 -24.17	64.21 5.21 -19.81	66.55 4.73 -22.73
PJM_GEN_KEystone 24065	44.34 -1.52 -6.92	42.68 -1.29 -4.88	44.90 1.52 -4.41	46.10 1.56 -5.59	45.00 -0.59 -6.50	53.67 1.91 -7.24	69.34 2.88 -9.98	75.66 3.99 -7.35	69.51 2.53 -18.32	69.50 -2.00 -12.81	68.80 2.41 -16.11	67.09 2.20 -17.02	62.00 1.84 -14.16	58.67 1.97 -9.79	55.67 1.80 -9.96	50.86 -5.23 -11.77	53.66 -1.78 -11.95	65.48 2.14 -16.78	82.58 3.61 -6.86	76.29 3.78 -2.56	66.75 -1.22 -15.00	59.69 2.27 -11.93	52.00 1.76 -11.04	48.00 1.49 -7.42
PJM_GEN_NEPTUNE_PROXY 323594	52.33 3.74 -9.64	49.76 3.87 -6.81	49.09 3.98 -6.15	50.68 3.93 -7.79	52.10 3.95 -9.07	74.17 4.90 -24.76	78.11 6.83 -14.81	87.49 8.10 -15.06	86.97 6.08 -32.24	89.04 7.28 -23.08	80.56 6.49 -23.79	79.32 5.84 -25.62	74.08 5.61 -22.46	72.18 5.58 -19.69	71.15 5.27 -21.98	71.18 5.36 -21.49	69.29 5.18 -20.62	91.90 5.59 -39.76	145.59 8.94 -64.52	115.57 8.88 -36.73	97.40 6.62 -37.81	74.34 5.46 -23.40	62.27 4.51 -18.57	65.80 3.99 -22.72
PLEASANTVLY___LBMP 24000	52.00 3.08 -9.98	49.26 3.13 -7.05	48.37 3.04 -6.36	50.10 3.08 -8.06	51.56 3.09 -9.38	58.61 3.65 -10.44	79.03 4.91 -17.64	76.59 6.11 -6.16	77.18 4.62 -23.91	78.45 5.46 -14.31	75.42 4.73 -20.41	71.60 4.45 -19.29	67.01 4.09 -16.91	60.52 4.27 -9.34	56.64 3.95 -8.79	60.58 4.08 -12.17	58.95 3.87 -11.59	68.63 4.28 -17.79	90.97 6.92 -11.92	78.75 6.86 -1.94	74.50 5.19 -16.34	68.23 4.28 -18.46	58.50 3.37 -15.93	52.82 3.01 -10.71
POLETTI___ 23519	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.05	83.83 7.65 -11.85	89.81 5.69 -35.46	99.57 6.69 -34.20	89.62 5.78 -33.56	97.75 5.50 -44.39	84.62 5.11 -33.51	84.62 5.35 -32.37	84.62 4.96 -35.75	84.62 5.10 -35.20	87.12 4.87 -38.76	86.12 5.31 -34.25	96.50 8.51 -15.87	88.80 8.46 -10.39	84.12 6.51 -24.64	79.59 5.37 -28.73	58.83 4.23 -15.40	53.24 3.79 -10.35
PORT_JEFF_3 23555	53.34 4.75 -9.64	51.09 5.20 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.39 5.24 -9.07	74.93 6.19 -24.22	81.77 8.25 -17.05	86.72 9.84 -12.56	87.97 7.44 -31.88	90.41 9.04 -22.69	82.12 7.89 -23.95	80.96 7.27 -25.82	75.81 6.99 -22.82	74.10 7.08 -20.11	73.00 6.76 -22.33	73.00 6.83 -21.85	71.18 6.57 -21.13	91.47 7.17 -37.74	150.08 11.40 -66.56	118.25 11.33 -36.97	98.94 8.16 -37.81	75.87 6.64 -23.75	63.85 5.53 -19.13	67.18 5.36 -22.73

PORT_JEFF_4 23616	53.34 4.75 -9.64	51.09 5.20 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.39 5.24 -9.07	74.93 6.19 -24.22	81.77 8.25 -17.05	86.72 9.84 -12.56	87.97 7.44 -31.88	90.41 9.04 -22.69	82.12 7.89 -23.95	80.96 7.27 -25.82	75.81 6.99 -22.82	74.10 7.08 -20.11	73.00 6.76 -22.33	73.00 6.83 -21.85	71.18 6.57 -21.13	91.47 7.17 -37.74	150.08 11.40 -66.56	118.25 11.33 -36.97	98.94 8.16 -37.81	75.87 6.64 -23.75	63.85 5.53 -19.13	67.18 5.36 -22.73
PORT_JEFF_IC 23713	53.38 4.79 -9.64	51.13 5.24 -6.81	50.42 5.30 -6.15	51.97 5.22 -7.79	53.43 5.28 -9.07	75.00 6.28 -24.21	81.88 8.36 -17.05	86.91 10.03 -12.55	88.11 7.59 -31.87	90.51 9.15 -22.67	82.28 8.04 -23.95	81.06 7.37 -25.82	75.96 7.13 -22.83	74.25 7.22 -20.12	73.14 6.89 -22.34	73.14 6.96 -21.86	71.28 6.65 -21.14	91.61 7.31 -37.74	150.36 11.68 -66.56	118.47 11.54 -36.97	99.04 8.26 -37.81	75.98 6.73 -23.76	63.95 5.60 -19.15	67.18 5.36 -22.73
PPL PILGRIM_ST_GT1 24216	53.26 4.67 -9.64	50.82 4.92 -6.81	50.11 4.99 -6.15	51.69 4.95 -7.79	53.11 4.96 -9.07	74.76 6.10 -24.15	81.82 8.30 -17.05	86.81 9.97 -12.52	88.02 7.54 -31.82	90.47 9.15 -22.63	82.24 7.99 -23.97	81.08 7.37 -25.85	75.91 7.04 -22.87	74.11 7.04 -20.17	72.96 6.67 -22.38	72.96 6.74 -21.90	71.17 6.48 -21.20	91.43 7.12 -37.74	149.64 10.96 -66.56	117.80 10.84 -37.00	99.15 8.37 -37.81	76.12 6.82 -23.81	63.99 5.57 -19.23	66.98 5.16 -22.73
PPL PILGRIM_ST_GT2 24217	53.26 4.67 -9.64	50.82 4.92 -6.81	50.11 4.99 -6.15	51.69 4.95 -7.79	53.11 4.96 -9.07	74.76 6.10 -24.15	81.82 8.30 -17.05	86.81 9.97 -12.52	88.02 7.54 -31.82	90.47 9.15 -22.63	82.24 7.99 -23.97	81.08 7.37 -25.85	75.91 7.04 -22.87	74.11 7.04 -20.17	72.96 6.67 -22.38	72.96 6.74 -21.90	71.17 6.48 -21.20	91.43 7.12 -37.74	149.64 10.96 -66.56	117.80 10.84 -37.00	99.15 8.37 -37.81	76.12 6.82 -23.81	63.99 5.57 -19.23	66.98 5.16 -22.73
PPL_SHRM_GT3 24213	53.34 4.75 -9.64	51.17 5.28 -6.81	50.42 5.30 -6.15	52.00 5.26 -7.79	53.51 5.35 -9.07	75.11 6.37 -24.23	81.77 8.25 -17.05	86.72 9.84 -12.56	87.97 7.44 -31.88	90.35 8.98 -22.69	82.07 7.84 -23.95	80.91 7.23 -25.82	75.77 6.95 -22.82	74.00 6.99 -20.11	72.82 6.59 -22.33	72.87 6.69 -21.85	71.10 6.48 -21.13	91.47 7.17 -37.74	149.64 10.96 -66.56	118.39 11.47 -36.97	99.09 8.32 -37.81	75.93 6.69 -23.75	63.74 5.41 -19.14	67.22 5.39 -22.73
PPL_SHRM_GT4 24214	53.34 4.75 -9.64	51.17 5.28 -6.81	50.42 5.30 -6.15	52.00 5.26 -7.79	53.51 5.35 -9.07	75.11 6.37 -24.23	81.77 8.25 -17.05	86.72 9.84 -12.56	87.97 7.44 -31.88	90.35 8.98 -22.69	82.07 7.84 -23.95	80.91 7.23 -25.82	75.77 6.95 -22.82	74.00 6.99 -20.11	72.82 6.59 -22.33	72.87 6.69 -21.85	71.10 6.48 -21.13	91.47 7.17 -37.74	149.64 10.96 -66.56	118.39 11.47 -36.97	99.09 8.32 -37.81	75.93 6.69 -23.75	63.74 5.41 -19.14	67.22 5.39 -22.73
PROJECT___ORANGE 1 24174	39.33 -0.39 -0.77	39.32 -0.31 -0.55	39.04 -0.43 -0.49	38.99 -0.58 -0.62	39.42 -0.39 -0.73	44.97 -0.36 -0.81	57.56 -0.28 -1.37	64.41 -0.39 -0.48	49.92 -0.58 -1.85	59.15 -0.65 -1.11	51.31 -0.55 -1.58	48.83 -0.53 -1.50	46.81 -0.51 -1.31	47.07 -0.56 -0.72	44.06 -0.53 -0.68	44.74 -0.53 -0.94	43.87 -0.52 -0.90	47.33 -0.61 -1.38	72.47 -0.58 -0.92	69.61 -0.49 -0.15	53.75 -0.48 -1.27	46.37 -0.55 -1.43	40.04 -0.39 -1.23	39.65 -0.27 -0.83
PROJECT___ORANGE 2 24166	39.33 -0.39 -0.77	39.32 -0.31 -0.55	39.04 -0.43 -0.49	38.99 -0.58 -0.62	39.42 -0.39 -0.73	44.97 -0.36 -0.81	57.56 -0.28 -1.37	64.41 -0.39 -0.48	49.92 -0.58 -1.85	59.15 -0.65 -1.11	51.31 -0.55 -1.58	48.83 -0.53 -1.50	46.81 -0.51 -1.31	47.07 -0.56 -0.72	44.06 -0.53 -0.68	44.74 -0.53 -0.94	43.87 -0.52 -0.90	47.33 -0.61 -1.38	72.47 -0.58 -0.92	69.61 -0.49 -0.15	53.75 -0.48 -1.27	46.37 -0.55 -1.43	40.04 -0.39 -1.23	39.65 -0.27 -0.83
PYRITES___HYD 24023	37.74 -1.21 0.00	37.91 -1.17 0.00	37.84 -1.13 0.00	37.40 -1.56 0.00	37.87 -1.21 0.00	43.09 -1.42 0.00	55.46 -1.02 0.00	61.68 -2.64 0.00	47.53 -1.12 0.00	57.10 -1.58 0.00	48.97 -1.31 0.00	46.52 -1.34 0.00	45.17 -0.83 0.00	46.02 -0.89 0.00	42.99 -0.92 0.00	43.44 -0.89 0.00	42.66 -0.83 0.00	45.86 -0.70 0.00	71.69 -0.43 0.00	67.85 -2.10 0.00	51.54 -1.43 0.00	43.76 -1.73 0.00	37.55 -1.65 0.00	37.41 -1.68 0.00
RAMAPO___LBMP 323565	51.52 3.23 -9.34	48.97 3.28 -6.60	48.12 3.20 -5.96	49.74 3.23 -7.55	51.11 3.24 -8.79	58.17 3.87 -9.78	78.30 5.31 -16.52	76.92 6.69 -5.91	76.31 4.96 -22.69	78.40 5.81 -13.90	74.76 5.03 -19.45	71.30 4.74 -18.70	66.58 4.32 -16.26	60.68 4.46 -9.32	56.93 4.13 -8.90	60.60 4.30 -11.98	59.11 4.09 -11.53	68.15 4.52 -17.08	90.82 7.43 -11.27	79.33 7.34 -2.03	74.15 5.67 -15.52	67.64 4.59 -17.56	57.72 3.61 -14.92	52.29 3.17 -10.03
RANKINE___ 23646	37.75 -2.69 -1.49	37.75 -2.38 -1.05	37.23 -2.69 -0.95	37.39 -2.77 -1.20	37.95 -2.54 -1.40	42.96 -3.12 -1.56	55.04 -4.07 -2.64	61.90 -3.34 -0.92	48.28 -3.94 -3.57	55.70 -5.11 -2.12	48.87 -4.42 -3.02	46.69 -4.02 -2.85	44.18 -4.32 -2.50	43.97 -4.32 -1.38	41.12 -4.08 -1.30	42.02 -4.12 -1.82	41.26 -3.96 -1.73	45.54 -3.68 -2.66	67.56 -6.35 -1.78	65.14 -5.11 -0.29	51.22 -4.18 -2.44	44.52 -3.73 -2.76	38.71 -2.86 -2.38	38.43 -2.27 -1.60
RAVENSWOOD_GT2_1 24244	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.74 6.21 -17.06	85.11 7.59 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.82 5.83 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD_GT2_2 24245	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.74 6.21 -17.06	85.11 7.59 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.82 5.83 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD_GT2_3 24246	52.40 3.82 -9.64	49.76 3.87 -6.81	48.90 3.78 -6.15	50.52 3.78 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.06	85.17 7.65 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.87 5.88 -36.71	103.66 5.55 -50.24	88.57 5.15 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.95 5.10 -40.53	93.39 4.87 -45.03	90.05 5.35 -38.14	97.64 8.65 -16.86	90.81 8.53 -12.32	86.13 6.51 -26.65	82.06 5.37 -31.21	58.83 4.23 -15.41	53.28 3.83 -10.35
RAVENSWOOD_GT2_4 24247	52.40 3.82 -9.64	49.76 3.87 -6.81	48.90 3.78 -6.15	50.52 3.78 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.06	85.17 7.65 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.87 5.88 -36.71	103.66 5.55 -50.24	88.57 5.15 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.95 5.10 -40.53	93.39 4.87 -45.03	90.05 5.35 -38.14	97.64 8.65 -16.86	90.81 8.53 -12.32	86.13 6.51 -26.65	82.06 5.37 -31.21	58.83 4.23 -15.41	53.28 3.83 -10.35
RAVENSWOOD_GT3_1 24248	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.06	85.17 7.65 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.87 5.88 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.64 8.65 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35

RAVENSWOOD_GT3_2 24249	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.06	85.17 7.65 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.87 5.88 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.64 8.65 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD_GT3_3 24250	52.48 3.89 -9.64	49.80 3.91 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.02 3.87 -9.07	59.19 4.59 -10.09	79.80 6.27 -17.06	85.23 7.72 -13.19	92.76 5.84 -38.27	104.44 6.92 -38.83	92.97 5.98 -36.71	103.75 5.65 -50.24	88.62 5.20 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.43 4.91 -45.03	90.10 5.40 -38.14	97.78 8.80 -16.86	90.88 8.60 -12.32	86.24 6.62 -26.65	82.11 5.41 -31.21	58.91 4.31 -15.41	53.31 3.87 -10.35
RAVENSWOOD_GT3_4 24251	52.48 3.89 -9.64	49.80 3.91 -6.81	48.94 3.82 -6.15	50.60 3.86 -7.79	52.02 3.87 -9.07	59.19 4.59 -10.09	79.80 6.27 -17.06	85.23 7.72 -13.19	92.76 5.84 -38.27	104.44 6.92 -38.83	92.97 5.98 -36.71	103.75 5.65 -50.24	88.62 5.20 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.43 4.91 -45.03	90.10 5.40 -38.14	97.78 8.80 -16.86	90.88 8.60 -12.32	86.24 6.62 -26.65	82.11 5.41 -31.21	58.91 4.31 -15.41	53.31 3.87 -10.35
RAVENSWOOD_GT_1 23729	52.64 4.05 -9.64	50.00 4.10 -6.81	49.09 3.98 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.33 4.72 -10.09	80.02 6.49 -17.06	85.36 7.85 -13.19	92.86 5.96 -38.27	104.62 7.10 -38.83	93.07 6.08 -36.71	103.85 5.74 -50.24	88.71 5.29 -37.42	90.02 5.44 -37.68	90.91 5.05 -41.95	90.04 5.19 -40.53	93.52 5.00 -45.03	90.19 5.49 -38.14	97.93 8.94 -16.86	91.02 8.74 -12.32	86.29 6.67 -26.65	82.20 5.50 -31.21	59.08 4.47 -15.41	53.48 4.03 -10.36
RAVENSWOOD_GT_10 24258	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.74 6.21 -17.06	85.11 7.59 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.82 5.83 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD_GT_11 24259	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.74 6.21 -17.06	85.11 7.59 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.82 5.83 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD_GT_4 24252	52.36 3.78 -9.64	49.72 3.83 -6.81	48.82 3.70 -6.15	50.49 3.74 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.69 6.16 -17.06	85.11 7.59 -13.19	92.62 5.69 -38.27	104.26 6.75 -38.83	92.82 5.83 -36.71	103.61 5.50 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.08 6.46 -26.65	82.02 5.32 -31.21	58.79 4.19 -15.40	53.19 3.75 -10.35
RAVENSWOOD_GT_5 24254	52.36 3.78 -9.64	49.72 3.83 -6.81	48.82 3.70 -6.15	50.49 3.74 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.69 6.16 -17.06	85.11 7.59 -13.19	92.62 5.69 -38.27	104.26 6.75 -38.83	92.82 5.83 -36.71	103.61 5.50 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.08 6.46 -26.65	82.02 5.32 -31.21	58.79 4.19 -15.40	53.19 3.75 -10.35
RAVENSWOOD_GT_6 24253	52.36 3.78 -9.64	49.72 3.83 -6.81	48.82 3.70 -6.15	50.49 3.74 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.69 6.16 -17.06	85.11 7.59 -13.19	92.62 5.69 -38.27	104.26 6.75 -38.83	92.82 5.83 -36.71	103.61 5.50 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.08 6.46 -26.65	82.02 5.32 -31.21	58.79 4.19 -15.40	53.19 3.75 -10.35
RAVENSWOOD_GT_7 24255	52.36 3.78 -9.64	49.72 3.83 -6.81	48.82 3.70 -6.15	50.49 3.74 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.69 6.16 -17.06	85.11 7.59 -13.19	92.62 5.69 -38.27	104.26 6.75 -38.83	92.82 5.83 -36.71	103.61 5.50 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.08 6.46 -26.65	82.02 5.32 -31.21	58.79 4.19 -15.40	53.19 3.75 -10.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.74 6.21 -17.06	85.11 7.59 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.82 5.83 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD_GT_9 24257	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.94 3.79 -9.07	59.10 4.50 -10.09	79.74 6.21 -17.06	85.11 7.59 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.82 5.83 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.56 8.58 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD___1 23533	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.14 3.99 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.30 7.78 -13.19	92.81 5.89 -38.27	104.56 7.04 -38.83	93.07 6.08 -36.71	103.85 5.74 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	90.04 5.19 -40.53	93.48 4.96 -45.03	90.19 5.49 -38.14	97.93 8.94 -16.86	91.02 8.74 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
RAVENSWOOD___2 23534	52.60 4.01 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.72 3.97 -7.79	52.10 3.95 -9.07	59.28 4.67 -10.09	79.97 6.44 -17.06	85.30 7.78 -13.19	92.81 5.89 -38.27	104.56 7.04 -38.83	93.07 6.08 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.20 5.50 -31.21	59.03 4.43 -15.41	53.44 3.99 -10.36
RAVENSWOOD___3 23535	52.40 3.82 -9.64	49.76 3.87 -6.81	48.86 3.74 -6.15	50.52 3.78 -7.79	51.98 3.83 -9.07	59.15 4.54 -10.09	79.74 6.21 -17.06	85.17 7.65 -13.19	92.67 5.74 -38.27	104.32 6.81 -38.83	92.87 5.88 -36.71	103.66 5.55 -50.24	88.53 5.11 -37.42	89.88 5.30 -37.68	90.78 4.92 -41.95	89.91 5.05 -40.53	93.35 4.83 -45.03	90.00 5.31 -38.14	97.64 8.65 -16.86	90.74 8.46 -12.32	86.13 6.51 -26.65	82.02 5.32 -31.21	58.83 4.23 -15.41	53.24 3.79 -10.35
RAVENSWOOD___4 23820	52.56 3.97 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.68 3.93 -7.79	52.10 3.95 -9.07	59.24 4.63 -10.09	79.97 6.44 -17.06	85.30 7.78 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.15 5.46 -31.21	58.99 4.39 -15.41	53.44 3.99 -10.36

RCPL_TRUST___DRP 24196	52.40 3.82 -9.64	49.76 3.87 -6.81	48.90 3.78 -6.15	50.56 3.82 -7.79	51.98 3.83 -9.06	59.15 4.54 -10.09	79.74 6.21 -17.05	82.43 7.72 -10.39	86.84 5.79 -32.40	94.71 6.87 -29.16	86.35 5.93 -30.14	91.48 5.60 -38.02	80.46 5.20 -29.26	78.85 5.35 -26.59	77.92 5.01 -29.01	78.87 5.14 -29.40	80.34 4.91 -31.94	81.99 5.40 -30.03	95.64 8.73 -14.79	86.77 8.53 -8.28	81.98 6.57 -22.45	76.89 5.37 -26.04	58.83 4.23 -15.40	53.27 3.83 -10.35
RENSSELAER___COGEN 23796	52.86 1.83 -12.09	49.50 1.88 -8.54	48.55 1.87 -7.70	50.55 1.83 -9.77	52.33 1.88 -11.36	58.95 1.78 -12.65	79.70 1.86 -21.37	74.23 2.44 -7.46	79.31 1.70 -28.96	78.25 2.17 -17.39	76.84 1.76 -24.80	72.98 1.68 -23.44	68.39 1.84 -20.55	60.13 1.88 -11.35	56.38 1.80 -10.68	60.84 1.77 -14.75	59.31 1.78 -14.04	69.78 1.68 -21.54	89.23 2.67 -14.44	74.82 2.52 -2.35	74.67 1.91 -19.79	69.58 1.73 -22.36	60.14 1.65 -19.30	53.63 1.56 -12.98
REVERE_CPPR_DRP 24186	39.98 0.86 -0.18	40.38 1.17 -0.13	40.14 1.05 -0.11	39.68 0.58 -0.14	40.15 0.90 -0.17	45.99 1.29 -0.19	59.16 2.37 -0.31	66.88 2.44 -0.11	50.83 1.75 -0.42	61.17 2.23 -0.26	52.55 1.91 -0.37	50.07 1.87 -0.35	48.14 1.84 -0.30	48.81 1.74 -0.17	45.65 1.58 -0.16	46.14 1.60 -0.22	45.26 1.57 -0.21	48.41 1.54 -0.32	75.65 3.32 -0.21	73.06 3.08 -0.03	55.53 2.28 -0.29	47.27 1.46 -0.33	40.54 1.06 -0.28	40.18 0.90 -0.19
ROCHESTER_9_IC 23652	38.55 -1.48 -1.08	38.71 -1.13 -0.76	38.34 -1.33 -0.69	38.39 -1.44 -0.87	38.85 -1.25 -1.02	44.22 -1.42 -1.13	56.69 -1.69 -1.91	63.90 -1.09 -0.67	49.44 -1.80 -2.59	58.12 -2.11 -1.55	50.63 -1.86 -2.21	48.33 -1.63 -2.09	46.04 -1.79 -1.83	46.14 -1.78 -1.01	43.24 -1.62 -0.95	43.92 -1.73 -1.32	43.01 -1.74 -1.26	46.76 -1.72 -1.93	70.75 -2.67 -1.29	68.13 -2.03 -0.21	52.83 -1.91 -1.77	45.72 -1.77 -2.00	39.47 -1.45 -1.73	39.08 -1.17 -1.16
ROSETON___1 23587	51.54 3.00 -9.60	48.91 3.05 -6.78	48.05 2.96 -6.12	49.67 2.96 -7.76	51.12 3.01 -9.02	58.12 3.56 -10.04	78.24 4.80 -16.97	76.10 5.85 -5.92	76.07 4.43 -22.99	77.61 5.16 -13.76	74.43 4.53 -19.63	70.72 4.31 -18.55	66.22 3.96 -16.26	59.97 4.08 -8.98	56.18 3.82 -8.45	59.98 3.94 -11.71	58.38 3.74 -11.14	67.81 4.14 -17.11	90.15 6.56 -11.46	78.33 6.51 -1.87	73.71 5.03 -15.72	67.38 4.14 -17.76	57.81 3.29 -15.32	52.33 2.93 -10.31
ROSETON___2 23588	51.54 3.00 -9.60	48.91 3.05 -6.78	48.05 2.96 -6.12	49.67 2.96 -7.76	51.12 3.01 -9.02	58.12 3.56 -10.04	78.24 4.80 -16.97	76.10 5.85 -5.92	76.07 4.43 -22.99	77.61 5.16 -13.76	74.43 4.53 -19.63	70.72 4.31 -18.55	66.22 3.96 -16.26	59.97 4.08 -8.98	56.18 3.82 -8.45	59.98 3.94 -11.71	58.38 3.74 -11.14	67.81 4.14 -17.11	90.15 6.56 -11.46	78.33 6.51 -1.87	73.71 5.03 -15.72	67.38 4.14 -17.76	57.81 3.29 -15.32	52.33 2.93 -10.31
RUSSELL___1 23602	39.31 -0.70 -1.07	39.72 -0.12 -0.76	39.30 -0.35 -0.68	39.31 -0.51 -0.87	39.82 -0.27 -1.01	45.41 -0.22 -1.12	58.48 0.11 -1.89	66.27 1.29 -0.66	51.02 -0.19 -2.57	60.34 0.12 -1.54	52.47 0.00 -2.19	50.03 0.10 -2.07	47.73 -0.09 -1.82	47.82 -0.09 -1.00	44.85 0.00 -0.94	45.46 -0.18 -1.31	44.39 -0.35 -1.24	48.10 -0.37 -1.91	73.47 0.07 -1.28	70.79 0.63 -0.21	54.72 0.00 -1.75	47.29 -0.18 -1.98	40.47 -0.43 -1.71	39.89 -0.35 -1.15
RUSSELL___2 23532	39.31 -0.70 -1.07	39.72 -0.12 -0.76	39.30 -0.35 -0.68	39.31 -0.51 -0.87	39.82 -0.27 -1.01	45.41 -0.22 -1.12	58.48 0.11 -1.89	66.27 1.29 -0.66	51.02 -0.19 -2.57	60.34 0.12 -1.54	52.47 0.00 -2.19	50.03 0.10 -2.07	47.73 -0.09 -1.82	47.82 -0.09 -1.00	44.85 0.00 -0.94	45.46 -0.18 -1.31	44.39 -0.35 -1.24	48.10 -0.37 -1.91	73.47 0.07 -1.28	70.79 0.63 -0.21	54.72 0.00 -1.75	47.29 -0.18 -1.98	40.47 -0.43 -1.71	39.89 -0.35 -1.15
RUSSELL___3 23549	38.58 -1.44 -1.08	38.83 -1.02 -0.76	38.45 -1.21 -0.69	38.46 -1.36 -0.87	38.97 -1.13 -1.02	44.36 -1.29 -1.13	56.92 -1.47 -1.91	64.22 -0.77 -0.67	49.64 -1.61 -2.59	58.42 -1.82 -1.55	50.88 -1.61 -2.21	48.52 -1.44 -2.09	46.27 -1.56 -1.83	46.32 -1.59 -1.01	43.41 -1.45 -0.95	44.09 -1.55 -1.32	43.18 -1.57 -1.26	46.90 -1.58 -1.93	71.18 -2.24 -1.29	68.55 -1.61 -0.21	53.15 -1.59 -1.77	45.94 -1.55 -2.00	39.59 -1.33 -1.73	39.16 -1.09 -1.16
RUSSELL___4 23556	39.31 -0.70 -1.07	39.68 -0.16 -0.76	39.30 -0.35 -0.68	39.31 -0.51 -0.87	39.78 -0.31 -1.01	45.37 -0.27 -1.12	58.48 0.11 -1.89	66.21 1.22 -0.66	50.98 -0.24 -2.57	60.28 0.06 -1.54	52.42 -0.05 -2.19	49.98 0.05 -2.07	47.68 -0.14 -1.82	47.77 -0.14 -1.00	44.81 -0.04 -0.94	45.46 -0.18 -1.31	44.39 -0.35 -1.24	48.05 -0.42 -1.91	73.40 0.00 -1.28	70.72 0.56 -0.21	54.67 -0.05 -1.75	47.24 -0.23 -1.98	40.43 -0.47 -1.71	39.89 -0.35 -1.15
RUSSELL___STATION 23914	38.58 -1.44 -1.08	38.83 -1.02 -0.76	38.45 -1.21 -0.69	38.46 -1.36 -0.87	38.97 -1.13 -1.02	44.36 -1.29 -1.13	56.92 -1.47 -1.91	64.22 -0.77 -0.67	49.64 -1.61 -2.59	58.42 -1.82 -1.55	50.88 -1.61 -2.21	48.52 -1.44 -2.09	46.27 -1.56 -1.83	46.32 -1.59 -1.01	43.41 -1.45 -0.95	44.09 -1.55 -1.32	43.18 -1.57 -1.26	46.90 -1.58 -1.93	71.18 -2.24 -1.29	68.55 -1.61 -0.21	53.15 -1.59 -1.77	45.94 -1.55 -2.00	39.59 -1.33 -1.73	39.16 -1.09 -1.16
S SALMON___HYD 24043	39.06 -0.51 -0.62	39.25 -0.27 -0.44	38.90 -0.47 -0.40	38.68 -0.78 -0.50	39.20 -0.47 -0.58	44.76 -0.40 -0.65	57.57 0.00 -1.10	64.19 -0.51 -0.38	49.60 -0.54 -1.49	58.99 -0.59 -0.89	51.05 -0.50 -1.27	48.63 -0.43 -1.20	46.78 -0.28 -1.05	47.02 -0.47 -0.58	44.06 -0.40 -0.55	44.55 -0.53 -0.76	43.73 -0.48 -0.72	47.25 -0.42 -1.11	73.01 0.14 -0.74	69.72 -0.35 -0.12	53.77 -0.21 -1.02	46.09 -0.55 -1.15	39.68 -0.51 -0.99	39.37 -0.39 -0.67
SELKIRK___II 23799	52.41 1.36 -12.11	49.04 1.41 -8.55	48.05 1.36 -7.72	50.10 1.36 -9.78	51.83 1.37 -11.38	58.65 1.47 -12.67	79.68 1.81 -21.40	74.11 2.32 -7.47	79.31 1.65 -29.00	78.29 2.11 -17.49	77.04 1.81 -24.95	73.16 1.72 -23.58	68.33 1.66 -20.67	60.01 1.69 -11.41	56.27 1.62 -10.74	60.64 1.55 -14.77	59.07 1.52 -14.06	69.76 1.63 -21.58	89.03 2.45 -14.46	74.76 2.45 -2.36	74.64 1.85 -19.82	69.52 1.64 -22.40	59.89 1.37 -19.33	53.34 1.25 -13.00
SELKIRK___I 23801	52.96 1.95 -12.07	49.60 1.99 -8.53	48.65 1.99 -7.69	50.66 1.95 -9.75	52.43 1.99 -11.35	59.29 2.14 -12.63	80.47 2.65 -21.34	75.05 3.28 -7.45	79.91 2.34 -28.92	78.94 2.88 -17.38	77.53 2.46 -24.78	73.63 2.35 -23.42	68.84 2.30 -20.54	60.59 2.35 -11.34	56.77 2.20 -10.67	61.27 2.22 -14.73	59.68 2.17 -14.02	70.36 2.28 -21.52	90.00 3.46 -14.42	75.73 3.43 -2.35	75.38 2.65 -19.77	70.14 2.32 -22.33	60.39 1.92 -19.27	53.85 1.80 -12.96
SENECA OSWGO___HYD 24041	38.66 -1.01 -0.73	38.66 -0.94 -0.52	38.35 -1.09 -0.47	38.34 -1.21 -0.59	38.72 -1.06 -0.69	44.12 -1.16 -0.76	56.52 -1.24 -1.29	63.10 -1.67 -0.45	48.94 -1.46 -1.75	58.03 -1.70 -1.05	50.31 -1.46 -1.49	47.93 -1.34 -1.41	46.00 -1.24 -1.24	46.28 -1.31 -0.68	43.36 -1.19 -0.64	43.97 -1.24 -0.89	43.16 -1.17 -0.85	46.70 -1.16 -1.30	71.41 -1.59 -0.87	68.27 -1.82 -0.14	52.78 -1.38 -1.19	45.52 -1.32 -1.35	39.34 -1.02 -1.16	39.05 -0.82 -0.78
SENECA___ENERGY 23797	39.22 -0.86 -1.14	39.14 -0.74 -0.80	38.72 -0.97 -0.72	38.74 -1.13 -0.92	39.29 -0.86 -1.07	44.86 -0.85 -1.19	57.63 -0.85 -2.01	64.32 -0.71 -0.70	50.25 -1.12 -2.72	59.14 -1.17 -1.63	51.50 -1.11 -2.33	49.06 -1.01 -2.20	46.83 -1.10 -1.93	46.85 -1.13 -1.07	43.86 -1.05 -1.00	44.60 -1.11 -1.39	43.68 -1.13 -1.32	47.47 -1.12 -2.02	72.18 -1.30 -1.36	69.19 -0.98 -0.22	53.87 -0.95 -1.86	46.54 -1.05 -2.10	40.03 -0.98 -1.81	39.49 -0.82 -1.22

SHOEMAKER___GT 23640	50.62 2.84 -8.83	48.21 2.89 -6.24	47.37 2.77 -5.63	48.89 2.80 -7.13	50.24 2.85 -8.30	57.14 3.38 -9.24	76.66 4.57 -15.61	75.43 5.66 -5.45	74.09 4.28 -21.15	76.39 5.05 -12.66	72.71 4.37 -18.06	69.04 4.12 -17.06	64.74 3.77 -14.96	59.06 3.89 -8.26	55.32 3.64 -7.77	58.86 3.77 -10.77	57.31 3.57 -10.25	66.25 3.96 -15.74	89.16 6.49 -10.55	78.11 6.44 -1.72	72.35 4.93 -14.46	65.83 4.00 -16.34	56.43 3.14 -14.10	51.35 2.78 -9.48
SHOREHAM_IC_1 23715	53.34 4.75 -9.64	51.17 5.28 -6.81	50.42 5.30 -6.15	52.00 5.26 -7.79	53.51 5.35 -9.07	75.11 6.37 -24.23	81.77 8.25 -17.05	86.72 9.84 -12.56	87.97 7.44 -31.88	90.35 8.98 -22.69	82.07 7.84 -23.95	80.91 7.23 -25.82	75.77 6.95 -22.82	74.00 6.99 -20.11	72.82 6.59 -22.33	72.87 6.69 -21.85	71.10 6.48 -21.13	91.47 7.17 -37.74	149.64 10.96 -66.56	118.39 11.47 -36.97	99.09 8.32 -37.81	75.93 6.69 -23.75	63.74 5.41 -19.14	67.22 5.39 -22.73
SHOREHAM_IC_2 23716	53.34 4.75 -9.64	51.17 5.28 -6.81	50.42 5.30 -6.15	52.00 5.26 -7.79	53.51 5.35 -9.07	75.11 6.37 -24.23	81.77 8.25 -17.05	86.72 9.84 -12.56	87.97 7.44 -31.88	90.35 8.98 -22.69	82.07 7.84 -23.95	80.91 7.23 -25.82	75.77 6.95 -22.82	74.00 6.99 -20.11	72.82 6.59 -22.33	72.87 6.69 -21.85	71.10 6.48 -21.13	91.47 7.17 -37.74	149.64 10.96 -66.56	118.39 11.47 -36.97	99.09 8.32 -37.81	75.93 6.69 -23.75	63.74 5.41 -19.14	67.22 5.39 -22.73
SISSONVILLE____ 23735	37.62 -1.32 0.00	37.79 -1.29 0.00	37.73 -1.25 0.00	37.28 -1.68 0.00	37.79 -1.29 0.00	42.87 -1.65 0.00	55.12 -1.36 0.00	61.11 -3.22 0.00	47.14 -1.51 0.00	56.57 -2.11 0.00	48.47 -1.81 0.00	46.04 -1.82 0.00	44.81 -1.20 0.00	45.69 -1.22 0.00	42.68 -1.23 0.00	43.13 -1.20 0.00	42.32 -1.17 0.00	45.63 -0.93 0.00	71.26 -0.87 0.00	67.22 -2.73 0.00	51.16 -1.80 0.00	43.44 -2.05 0.00	37.31 -1.88 0.00	37.29 -1.80 0.00
SITHE_IND_GS1 24169	38.25 -1.29 -0.59	38.29 -1.21 -0.42	38.06 -1.29 -0.38	38.07 -1.36 -0.48	38.39 -1.25 -0.56	43.71 -1.42 -0.62	55.77 -1.75 -1.04	62.50 -2.19 -0.36	48.17 -1.90 -1.42	57.19 -2.35 -0.85	49.48 -2.01 -1.21	47.14 -1.87 -1.14	45.21 -1.79 -1.00	45.63 -1.83 -0.55	42.76 -1.67 -0.52	43.32 -1.73 -0.72	42.48 -1.70 -0.69	45.80 -1.82 -1.05	70.09 -2.74 -0.71	67.48 -2.59 -0.12	51.92 -2.01 -0.97	44.85 -1.73 -1.09	38.84 -1.29 -0.94	38.67 -1.06 -0.63
SITHE_IND_GS2 24170	38.25 -1.29 -0.59	38.29 -1.21 -0.42	38.06 -1.29 -0.38	38.07 -1.36 -0.48	38.39 -1.25 -0.56	43.71 -1.42 -0.62	55.77 -1.75 -1.04	62.50 -2.19 -0.36	48.17 -1.90 -1.42	57.19 -2.35 -0.85	49.48 -2.01 -1.21	47.14 -1.87 -1.14	45.21 -1.79 -1.00	45.63 -1.83 -0.55	42.76 -1.67 -0.52	43.32 -1.73 -0.72	42.48 -1.70 -0.69	45.80 -1.82 -1.05	70.09 -2.74 -0.71	67.48 -2.59 -0.12	51.92 -2.01 -0.97	44.85 -1.73 -1.09	38.84 -1.29 -0.94	38.67 -1.06 -0.63
SITHE_IND_GS3 24171	38.25 -1.29 -0.59	38.29 -1.21 -0.42	38.06 -1.29 -0.38	38.07 -1.36 -0.48	38.39 -1.25 -0.56	43.71 -1.42 -0.62	55.77 -1.75 -1.04	62.50 -2.19 -0.36	48.17 -1.90 -1.42	57.19 -2.35 -0.85	49.48 -2.01 -1.21	47.14 -1.87 -1.14	45.21 -1.79 -1.00	45.63 -1.83 -0.55	42.76 -1.67 -0.52	43.32 -1.73 -0.72	42.48 -1.70 -0.69	45.80 -1.82 -1.05	70.09 -2.74 -0.71	67.48 -2.59 -0.12	51.92 -2.01 -0.97	44.85 -1.73 -1.09	38.84 -1.29 -0.94	38.67 -1.06 -0.63
SITHE_IND_GS4 24172	38.25 -1.29 -0.59	38.29 -1.21 -0.42	38.06 -1.29 -0.38	38.07 -1.36 -0.48	38.39 -1.25 -0.56	43.71 -1.42 -0.62	55.77 -1.75 -1.04	62.50 -2.19 -0.36	48.17 -1.90 -1.42	57.19 -2.35 -0.85	49.48 -2.01 -1.21	47.14 -1.87 -1.14	45.21 -1.79 -1.00	45.63 -1.83 -0.55	42.76 -1.67 -0.52	43.32 -1.73 -0.72	42.48 -1.70 -0.69	45.80 -1.82 -1.05	70.09 -2.74 -0.71	67.48 -2.59 -0.12	51.92 -2.01 -0.97	44.85 -1.73 -1.09	38.84 -1.29 -0.94	38.67 -1.06 -0.63
SITHE___BATAVIA 24024	38.37 -1.83 -1.26	38.56 -1.41 -0.89	38.10 -1.68 -0.80	38.18 -1.79 -1.02	38.70 -1.56 -1.18	44.01 -1.83 -1.32	56.44 -2.26 -2.22	63.81 -1.29 -0.78	49.28 -2.38 -3.01	57.61 -2.88 -1.80	50.34 -2.51 -2.57	48.04 -2.25 -2.43	45.56 -2.58 -2.13	45.55 -2.53 -1.18	42.64 -2.37 -1.11	43.38 -2.48 -1.54	42.43 -2.52 -1.46	46.57 -2.23 -2.24	69.80 -3.82 -1.50	67.47 -2.73 -0.25	52.48 -2.54 -2.06	45.50 -2.32 -2.33	39.36 -1.84 -2.01	39.07 -1.37 -1.35
SITHE___INDEPEND 23800	38.25 -1.29 -0.59	38.29 -1.21 -0.42	38.06 -1.29 -0.38	38.07 -1.36 -0.48	38.39 -1.25 -0.56	43.71 -1.42 -0.62	55.77 -1.75 -1.04	62.50 -2.19 -0.36	48.17 -1.90 -1.42	57.19 -2.35 -0.85	49.48 -2.01 -1.21	47.14 -1.87 -1.14	45.21 -1.79 -1.00	45.63 -1.83 -0.55	42.76 -1.67 -0.52	43.32 -1.73 -0.72	42.48 -1.70 -0.69	45.80 -1.82 -1.05	70.09 -2.74 -0.71	67.48 -2.59 -0.12	51.92 -2.01 -0.97	44.85 -1.73 -1.09	38.84 -1.29 -0.94	38.67 -1.06 -0.63
SITHE___MASSENA 23902	37.97 -0.97 0.00	38.03 -1.06 0.00	38.04 -0.94 0.00	37.86 -1.09 0.00	38.11 -0.98 0.00	43.36 -1.16 0.00	55.12 -1.36 0.00	62.20 -2.12 0.00	47.58 -1.07 0.00	57.45 -1.23 0.00	49.22 -1.06 0.00	46.76 -1.10 0.00	45.13 -0.87 0.00	46.06 -0.84 0.00	43.03 -0.88 0.00	43.44 -0.89 0.00	42.66 -0.83 0.00	45.67 -0.88 0.00	70.97 -1.15 0.00	68.13 -1.82 0.00	51.54 -1.43 0.00	44.21 -1.27 0.00	38.06 -1.14 0.00	37.84 -1.25 0.00
SITHE___OGDNSBRG 24021	38.05 -0.90 0.00	38.18 -0.90 0.00	38.19 -0.78 0.00	37.86 -1.09 0.00	38.22 -0.86 0.00	43.54 -0.98 0.00	55.68 -0.79 0.00	62.59 -1.74 0.00	48.02 -0.63 0.00	57.98 -0.70 0.00	49.68 -0.60 0.00	47.19 -0.67 0.00	45.63 -0.37 0.00	46.53 -0.38 0.00	43.47 -0.44 0.00	43.88 -0.44 0.00	43.10 -0.39 0.00	46.19 -0.37 0.00	72.12 0.00 0.00	68.90 -1.05 0.00	52.07 -0.90 0.00	44.44 -1.05 0.00	38.14 -1.06 0.00	37.88 -1.21 0.00
SITHE___STERLING 23777	39.90 0.70 -0.25	40.16 0.90 -0.18	39.91 0.78 -0.16	39.63 0.47 -0.20	40.03 0.70 -0.24	45.85 1.07 -0.26	58.78 1.86 -0.45	66.47 1.99 -0.16	50.57 1.31 -0.60	60.81 1.76 -0.36	52.26 1.46 -0.52	49.79 1.44 -0.49	47.81 1.38 -0.43	48.46 1.31 -0.24	45.32 1.19 -0.22	45.83 1.20 -0.31	44.96 1.17 -0.29	48.17 1.16 -0.45	75.02 2.60 -0.30	72.45 2.45 -0.05	55.13 1.75 -0.41	47.09 1.14 -0.47	40.42 0.82 -0.40	40.11 0.74 -0.27
SOUTH CAIRO___GT 23612	53.15 3.43 -10.78	50.18 3.48 -7.62	49.28 3.43 -6.87	51.13 3.47 -8.71	52.74 3.52 -10.14	59.90 4.10 -11.29	80.96 5.42 -19.06	77.73 6.75 -6.66	80.03 5.55 -25.83	80.73 5.99 -16.06	78.51 5.33 -22.90	74.39 4.88 -21.65	69.53 4.55 -18.98	61.94 4.55 -10.48	58.02 4.26 -9.86	62.05 4.57 -13.15	60.36 4.35 -12.52	70.62 4.84 -19.22	93.30 8.29 -12.88	80.24 8.18 -2.10	76.50 5.88 -17.66	70.31 4.87 -19.95	60.25 3.84 -17.22	53.95 3.28 -11.58
SOUTH HAMPTN___IC 23720	53.77 5.18 -9.64	51.48 5.59 -6.81	50.77 5.65 -6.15	52.36 5.61 -7.79	54.64 6.49 -9.07	76.72 7.97 -24.24	84.19 10.67 -17.05	89.62 12.74 -12.56	90.07 9.54 -31.88	92.94 11.56 -22.69	84.18 9.96 -23.95	82.82 9.14 -25.82	77.46 8.65 -22.81	75.69 8.68 -20.10	74.36 8.12 -22.33	74.37 8.20 -21.84	72.52 7.92 -21.12	93.48 9.17 -37.74	153.83 15.15 -66.56	121.82 14.90 -36.96	101.53 10.75 -37.81	77.88 8.64 -23.75	65.19 6.86 -19.13	68.59 6.76 -22.73
SOUTHOLD___IC 23719	56.45 7.87 -9.64	54.06 8.17 -6.81	53.34 8.22 -6.15	54.97 8.22 -7.79	56.94 8.79 -9.07	79.75 11.00 -24.24	88.20 14.68 -17.05	94.12 17.24 -12.56	93.38 12.84 -31.88	96.93 15.55 -22.69	87.40 13.17 -23.95	85.93 12.25 -25.82	80.36 11.55 -22.81	78.64 11.63 -20.10	77.17 10.93 -22.33	77.21 11.04 -21.84	75.35 10.74 -21.12	96.87 12.57 -37.74	159.45 20.77 -66.56	127.13 20.22 -36.96	105.40 14.62 -37.81	80.97 11.74 -23.75	67.65 9.33 -19.13	71.09 9.26 -22.73

ST LAWRENCE____ 23600	37.89 -1.05 0.00	37.91 -1.17 0.00	37.96 -1.01 0.00	37.94 -1.01 0.00	38.03 -1.06 0.00	43.27 -1.25 0.00	54.72 -1.75 0.00	62.01 -2.32 0.00	47.34 -1.31 0.00	57.16 -1.53 0.00	48.97 -1.31 0.00	46.57 -1.29 0.00	44.85 -1.15 0.00	45.78 -1.13 0.00	42.81 -1.10 0.00	43.22 -1.11 0.00	42.40 -1.09 0.00	45.39 -1.16 0.00	70.25 -1.88 0.00	67.78 -2.17 0.00	51.27 -1.69 0.00	44.12 -1.36 0.00	38.02 -1.18 0.00	37.84 -1.25 0.00
STATION 5_MISC_HYD 23604	38.84 -1.17 -1.07	39.25 -0.59 -0.75	38.84 -0.82 -0.68	38.84 -0.97 -0.86	39.35 -0.74 -1.00	45.10 -0.53 -1.12	58.36 0.00 -1.89	66.33 1.35 -0.66	51.02 -0.19 -2.56	60.51 0.29 -1.53	52.67 0.20 -2.19	50.22 0.29 -2.07	47.86 0.05 -1.81	47.95 0.05 -1.00	44.94 0.09 -0.94	45.36 -0.27 -1.30	44.21 -0.52 -1.24	47.81 -0.65 -1.90	73.76 0.36 -1.28	71.00 0.84 -0.21	54.82 0.11 -1.75	47.24 -0.23 -1.98	40.19 -0.71 -1.71	39.42 -0.82 -1.15
STEEL____WIND 323596	37.79 -2.65 -1.49	37.75 -2.38 -1.05	37.23 -2.69 -0.95	37.43 -2.73 -1.20	37.98 -2.50 -1.40	43.00 -3.07 -1.56	55.10 -4.01 -2.64	61.96 -3.28 -0.92	48.33 -3.89 -3.57	55.76 -5.05 -2.12	48.92 -4.37 -3.02	46.74 -3.97 -2.85	44.23 -4.28 -2.50	44.02 -4.27 -1.38	41.17 -4.04 -1.30	42.07 -4.08 -1.82	41.31 -3.91 -1.73	45.63 -3.59 -2.66	67.63 -6.27 -1.78	65.28 -4.97 -0.29	51.28 -4.13 -2.44	44.56 -3.68 -2.76	38.75 -2.82 -2.38	38.46 -2.23 -1.60
STURGEON_POOL_HYD 23609	53.31 4.48 -9.89	50.68 4.61 -6.99	49.80 4.52 -6.30	51.50 4.56 -7.99	52.92 4.53 -9.30	60.21 5.34 -10.35	81.02 7.06 -17.49	78.98 8.55 -6.11	79.55 7.20 -23.70	81.20 8.27 -14.24	77.98 7.39 -20.31	73.90 6.84 -19.19	69.04 6.21 -16.83	62.63 6.43 -9.29	58.66 6.02 -8.74	62.47 6.07 -12.07	60.59 5.61 -11.49	70.38 6.19 -17.63	94.40 10.46 -11.81	82.37 10.49 -1.93	76.79 7.63 -16.20	70.11 6.32 -18.30	60.01 5.02 -15.79	54.01 4.30 -10.62
SYRACUSE____ENERGY_ST1 323597	39.61 -0.23 -0.90	39.56 -0.16 -0.64	39.24 -0.31 -0.57	39.25 -0.43 -0.73	39.70 -0.23 -0.85	45.28 -0.18 -0.94	58.01 -0.06 -1.59	64.69 -0.19 -0.56	50.37 -0.44 -2.16	59.45 -0.53 -1.29	51.62 -0.50 -1.85	49.18 -0.43 -1.74	47.07 -0.46 -1.53	47.28 -0.47 -0.84	44.26 -0.44 -0.79	44.94 -0.49 -1.10	44.06 -0.48 -1.05	47.65 -0.51 -1.61	72.77 -0.43 -1.08	69.85 -0.28 -0.18	54.12 -0.32 -1.48	46.74 -0.41 -1.67	40.36 -0.27 -1.44	39.90 -0.16 -0.97
SYRACUSE____ENERGY_ST2 323598	39.61 -0.23 -0.90	39.56 -0.16 -0.64	39.24 -0.31 -0.57	39.25 -0.43 -0.73	39.70 -0.23 -0.85	45.28 -0.18 -0.94	58.01 -0.06 -1.59	64.69 -0.19 -0.56	50.37 -0.44 -2.16	59.45 -0.53 -1.29	51.62 -0.50 -1.85	49.18 -0.43 -1.74	47.07 -0.46 -1.53	47.28 -0.47 -0.84	44.26 -0.44 -0.79	44.94 -0.49 -1.10	44.06 -0.48 -1.05	47.65 -0.51 -1.61	72.77 -0.43 -1.08	69.85 -0.28 -0.18	54.12 -0.32 -1.48	46.74 -0.41 -1.67	40.36 -0.27 -1.44	39.90 -0.16 -0.97
SYRACUSE____POWER 24017	39.70 -0.12 -0.87	39.62 -0.08 -0.61	39.33 -0.19 -0.55	39.31 -0.35 -0.70	39.75 -0.16 -0.82	45.38 -0.04 -0.91	58.18 0.17 -1.54	64.99 0.13 -0.54	50.54 -0.19 -2.08	59.76 -0.18 -1.25	51.86 -0.20 -1.78	49.40 -0.14 -1.68	47.29 -0.18 -1.48	47.49 -0.23 -0.81	44.45 -0.22 -0.77	45.16 -0.22 -1.06	44.28 -0.22 -1.01	47.87 -0.23 -1.55	73.23 0.07 -1.04	70.26 0.14 -0.17	54.39 0.00 -1.42	46.96 -0.14 -1.61	40.46 -0.12 -1.39	39.99 -0.04 -0.93
Stony____Brook 24151	53.38 4.79 -9.64	51.13 5.24 -6.81	50.42 5.30 -6.15	51.97 5.22 -7.79	53.43 5.28 -9.07	75.00 6.28 -24.21	81.88 8.36 -17.05	86.91 10.03 -12.55	88.11 7.59 -31.87	90.51 9.15 -22.67	82.28 8.04 -23.95	81.06 7.37 -25.82	75.96 7.13 -22.83	74.25 7.22 -20.12	73.14 6.89 -22.34	73.14 6.96 -21.86	71.28 6.65 -21.14	91.61 7.31 -37.74	150.36 11.68 -66.56	118.47 11.54 -36.97	99.04 8.26 -37.81	75.98 6.73 -23.76	63.95 5.60 -19.15	67.18 5.36 -22.73
UNION____PROCESSING_DRP 323587	38.20 -1.83 -1.09	38.33 -1.52 -0.77	37.95 -1.71 -0.70	38.04 -1.79 -0.88	38.47 -1.64 -1.03	43.74 -1.91 -1.14	56.03 -2.37 -1.93	63.07 -1.93 -0.67	48.83 -2.43 -2.61	57.32 -2.93 -1.56	49.95 -2.56 -2.23	47.67 -2.30 -2.11	45.41 -2.44 -1.85	45.49 -2.44 -1.02	42.63 -2.24 -0.96	43.35 -2.30 -1.33	42.45 -2.30 -1.27	46.22 -2.28 -1.94	69.82 -3.61 -1.30	67.30 -2.87 -0.21	52.21 -2.54 -1.79	45.18 -2.32 -2.02	39.09 -1.84 -1.74	38.70 -1.56 -1.17
UPPER HUDSON____HYD 24058	56.42 4.83 -12.65	52.83 4.81 -8.94	51.87 4.83 -8.06	53.97 4.79 -10.22	55.86 4.89 -11.89	63.32 5.56 -13.24	86.01 7.17 -22.36	81.26 9.13 -7.81	85.18 6.23 -30.31	84.51 7.63 -18.19	82.51 6.28 -25.95	78.32 5.93 -24.53	73.25 5.75 -21.50	63.94 5.16 -11.87	59.91 4.83 -11.17	63.92 4.17 -15.43	62.44 4.26 -14.69	73.76 4.66 -22.55	95.45 8.22 -15.11	80.25 7.83 -2.46	80.14 6.46 -20.71	74.39 5.50 -23.40	63.90 4.51 -20.20	57.29 4.61 -13.58
UPPER RAQUET____HYD 24056	37.62 -1.32 0.00	37.79 -1.29 0.00	37.73 -1.25 0.00	37.28 -1.68 0.00	37.79 -1.29 0.00	42.87 -1.65 0.00	55.12 -1.36 0.00	61.11 -3.22 0.00	47.14 -1.51 0.00	56.57 -2.11 0.00	48.47 -1.81 0.00	46.04 -1.82 0.00	44.81 -1.20 0.00	45.69 -1.22 0.00	42.68 -1.23 0.00	43.13 -1.20 0.00	42.32 -1.17 0.00	45.63 -0.93 0.00	71.26 -0.87 0.00	67.22 -2.73 0.00	51.16 -1.80 0.00	43.44 -2.05 0.00	37.31 -1.88 0.00	37.29 -1.80 0.00
VISCHER____FERRY HYD 24020	54.44 3.19 -12.30	50.97 3.20 -8.69	50.05 3.23 -7.84	52.09 3.19 -9.94	53.89 3.24 -11.56	60.95 3.56 -12.87	82.56 4.35 -21.74	77.51 5.60 -7.59	81.96 3.84 -29.46	81.13 4.75 -17.69	79.49 3.97 -25.24	75.49 3.78 -23.85	70.59 3.68 -20.91	62.11 3.66 -11.55	58.24 3.47 -10.86	62.74 3.41 -15.00	61.21 3.44 -14.28	72.20 3.72 -21.92	92.65 5.84 -14.69	77.87 5.53 -2.39	77.24 4.13 -20.14	71.83 3.59 -22.75	61.81 2.98 -19.64	55.27 2.97 -13.20
WADING RIVER_IC_1 23522	53.30 4.71 -9.64	51.09 5.20 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.43 5.28 -9.07	75.03 6.28 -24.24	81.65 8.13 -17.05	86.60 9.71 -12.56	87.88 7.35 -31.88	90.30 8.92 -22.69	82.02 7.79 -23.95	80.81 7.13 -25.82	75.67 6.85 -22.81	73.90 6.90 -20.10	72.77 6.54 -22.32	72.77 6.60 -21.84	71.00 6.39 -21.12	91.38 7.08 -37.74	150.00 11.32 -66.56	118.18 11.26 -36.96	98.94 8.16 -37.81	75.87 6.64 -23.75	63.69 5.37 -19.13	67.14 5.32 -22.73
WADING RIVER_IC_2 23547	53.30 4.71 -9.64	51.09 5.20 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.43 5.28 -9.07	75.03 6.28 -24.24	81.65 8.13 -17.05	86.60 9.71 -12.56	87.88 7.35 -31.88	90.30 8.92 -22.69	82.02 7.79 -23.95	80.81 7.13 -25.82	75.67 6.85 -22.81	73.90 6.90 -20.10	72.77 6.54 -22.32	72.77 6.60 -21.84	71.00 6.39 -21.12	91.38 7.08 -37.74	150.00 11.32 -66.56	118.18 11.26 -36.96	98.94 8.16 -37.81	75.87 6.64 -23.75	63.69 5.37 -19.13	67.14 5.32 -22.73
WADING RIVER_IC_3 23601	53.30 4.71 -9.64	51.09 5.20 -6.81	50.34 5.22 -6.15	51.93 5.18 -7.79	53.43 5.28 -9.07	75.03 6.28 -24.24	81.65 8.13 -17.05	86.60 9.71 -12.56	87.88 7.35 -31.88	90.30 8.92 -22.69	82.02 7.79 -23.95	80.81 7.13 -25.82	75.67 6.85 -22.81	73.90 6.90 -20.10	72.77 6.54 -22.32	72.77 6.60 -21.84	71.00 6.39 -21.12	91.38 7.08 -37.74	150.00 11.32 -66.56	118.18 11.26 -36.96	98.94 8.16 -37.81	75.87 6.64 -23.75	63.69 5.37 -19.13	67.14 5.32 -22.73
WALDEN____HYDRO 24148	51.57 3.23 -9.40	48.93 3.20 -6.64	48.08 3.12 -5.99	49.70 3.16 -7.59	51.13 3.20 -8.84	58.27 3.92 -9.84	78.45 5.37 -16.61	76.75 6.63 -5.80	76.33 5.16 -22.52	78.13 5.99 -13.46	74.70 5.23 -19.20	70.88 4.88 -18.14	66.37 4.46 -15.91	60.29 4.60 -8.78	56.43 4.26 -8.26	60.18 4.39 -11.47	58.58 4.18 -10.91	67.97 4.66 -16.75	91.14 7.79 -11.23	79.48 7.69 -1.83	74.13 5.77 -15.39	67.56 4.69 -17.39	57.85 3.65 -15.01	52.35 3.17 -10.09

WARRENSBURG____ 23737	56.42 4.83 -12.65	52.86 4.85 -8.94	51.91 4.87 -8.06	53.97 4.79 -10.22	55.90 4.92 -11.89	63.36 5.61 -13.24	86.01 7.17 -22.36	81.26 9.13 -7.81	85.14 6.18 -30.31	84.45 7.57 -18.19	82.46 6.23 -25.95	78.32 5.93 -24.53	73.21 5.70 -21.50	63.75 4.97 -11.87	59.64 4.57 -11.17	63.61 3.86 -15.43	62.09 3.91 -14.69	73.48 4.38 -22.55	95.31 8.08 -15.11	80.25 7.83 -2.46	80.19 6.51 -20.71	74.44 5.55 -23.40	63.94 4.55 -20.20	57.29 4.61 -13.58
WATERSIDE____6 8 9 23538	52.56 3.97 -9.64	49.96 4.06 -6.81	49.05 3.94 -6.15	50.68 3.93 -7.79	52.10 3.95 -9.07	59.24 4.63 -10.09	79.97 6.44 -17.06	85.30 7.78 -13.19	92.81 5.89 -38.27	104.50 6.98 -38.83	93.02 6.03 -36.71	103.80 5.70 -50.24	88.66 5.24 -37.42	89.98 5.39 -37.68	90.86 5.01 -41.95	89.99 5.14 -40.53	93.48 4.96 -45.03	90.14 5.45 -38.14	97.85 8.87 -16.86	90.95 8.67 -12.32	86.24 6.62 -26.65	82.15 5.46 -31.21	58.99 4.39 -15.41	53.44 3.99 -10.36
WDELAWARE____HYD 323627	48.69 1.40 -8.34	46.66 1.68 -5.89	45.93 1.64 -5.32	47.29 1.60 -6.74	48.49 1.56 -7.84	55.12 1.87 -8.73	73.82 2.60 -14.75	72.62 3.15 -5.15	72.58 3.94 -19.99	75.11 4.46 -11.97	71.37 4.02 -17.07	67.73 3.73 -16.13	63.51 3.36 -14.15	58.14 3.42 -7.81	54.46 3.21 -7.35	57.74 3.24 -10.18	56.18 3.00 -9.69	64.78 3.35 -14.87	88.07 5.99 -9.96	77.52 5.95 -1.62	71.02 4.40 -13.66	64.47 3.55 -15.44	55.30 2.78 -13.32	50.28 2.23 -8.96
WEST BABYLON____IC 23714	53.18 4.60 -9.64	50.62 4.73 -6.81	49.87 4.75 -6.15	51.50 4.75 -7.79	52.92 4.77 -9.07	74.06 5.92 -23.62	81.60 8.08 -17.05	86.23 9.65 -12.26	87.41 7.30 -31.46	89.73 8.80 -22.24	82.21 7.79 -24.14	81.09 7.18 -26.05	76.10 6.85 -23.24	74.36 6.85 -20.60	73.16 6.50 -22.76	73.17 6.56 -22.28	71.52 6.31 -21.73	91.10 6.80 -37.74	149.50 10.82 -66.56	117.83 10.63 -37.25	98.83 8.05 -37.82	76.28 6.60 -24.20	64.53 5.49 -19.85	66.83 5.00 -22.73
WEST CANADA____HYD 24049	38.94 0.23 0.24	39.23 0.31 0.17	39.09 0.27 0.15	39.00 0.23 0.19	39.13 0.27 0.22	44.58 0.31 0.25	56.56 0.51 0.42	64.75 0.58 0.15	48.47 0.39 0.57	58.82 0.47 0.34	50.20 0.40 0.48	47.79 0.38 0.46	45.97 0.37 0.40	47.06 0.38 0.22	44.05 0.35 0.21	44.39 0.35 0.29	43.56 0.35 0.28	46.46 0.33 0.42	72.42 0.58 0.28	70.53 0.63 0.05	53.05 0.48 0.39	45.41 0.36 0.44	39.13 0.31 0.38	39.19 0.35 0.25
WESTERN_NY_WIND 24143	38.39 -1.83 -1.27	38.54 -1.45 -0.90	38.07 -1.71 -0.81	38.15 -1.83 -1.03	38.72 -1.56 -1.20	43.98 -1.87 -1.33	56.41 -2.32 -2.25	63.76 -1.35 -0.79	49.27 -2.43 -3.05	57.58 -2.93 -1.83	50.32 -2.56 -2.61	48.03 -2.30 -2.46	45.59 -2.58 -2.16	45.52 -2.58 -1.19	42.61 -2.41 -1.12	43.35 -2.53 -1.56	42.40 -2.57 -1.48	46.55 -2.28 -2.27	69.75 -3.89 -1.52	67.40 -2.80 -0.25	52.46 -2.60 -2.09	45.48 -2.37 -2.36	39.39 -1.84 -2.04	39.09 -1.37 -1.37
WETHRSFD_WT_PWR 323626	38.85 -1.71 -1.62	38.74 -1.49 -1.14	38.21 -1.79 -1.03	38.35 -1.91 -1.31	38.93 -1.68 -1.52	44.12 -2.09 -1.69	56.74 -2.60 -2.86	63.46 -1.87 -1.00	49.80 -2.72 -3.88	58.08 -2.99 -2.39	51.02 -2.66 -3.41	48.69 -2.39 -3.22	46.16 -2.67 -2.82	45.79 -2.67 -1.56	42.96 -2.41 -1.47	43.86 -2.44 -1.97	42.50 -2.87 -1.88	46.88 -2.56 -2.88	69.58 -4.47 -1.93	66.84 -3.43 -0.32	52.81 -2.81 -2.65	45.80 -2.68 -2.99	39.74 -2.04 -2.58	39.23 -1.60 -1.74
YORK____WARBASSE 23770	52.83 4.24 -9.64	50.15 4.26 -6.81	49.25 4.13 -6.15	50.91 4.17 -7.79	52.29 4.14 -9.07	59.41 4.81 -10.09	80.19 6.66 -17.06	85.43 7.91 -13.19	92.91 5.98 -38.27	104.67 7.16 -38.83	93.17 6.18 -36.71	103.90 5.79 -50.24	88.66 5.24 -37.42	89.93 5.35 -37.68	90.82 4.96 -41.95	89.95 5.10 -40.53	93.43 4.91 -45.03	90.19 5.49 -38.14	98.07 9.09 -16.86	91.16 8.88 -12.32	86.35 6.73 -26.65	82.29 5.59 -31.21	59.19 4.59 -15.41	53.64 4.18 -10.36