

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/06/2008

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	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.64 2.43 -3.04	40.91 2.47 -4.56	47.14 3.07 -4.13	65.52 5.03 -3.35	67.66 5.70 -7.72	76.72 5.89 -16.25	76.92 6.03 -16.53	77.36 6.01 -16.71	78.90 6.06 -18.25	79.15 5.96 -19.03	80.38 6.01 -19.77	76.17 5.91 -15.51	76.36 5.79 -15.93	79.47 6.42 -13.60	88.34 6.94 -15.93	79.79 6.68 -10.10	77.38 5.77 -13.36	71.40 5.62 -11.21	64.15 5.21 -4.63	54.86 4.24 -1.27	50.24 3.15 -7.73
74TH STREET_GT_1 24260	49.32 2.91 -9.04	42.63 2.41 -7.15	41.08 2.50 -3.36	40.64 2.39 -3.04	40.88 2.44 -4.56	47.10 3.03 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	78.68 5.92 -18.27	78.64 5.92 -18.36	78.53 5.90 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.48 6.30 -13.72	88.21 6.81 -15.93	79.80 6.68 -10.10	78.49 5.77 -14.48	72.27 5.51 -12.20	64.65 5.16 -5.18	54.86 4.24 -1.27	50.24 3.15 -7.73
74TH STREET_GT_2 24261	49.32 2.91 -9.04	42.63 2.41 -7.15	41.08 2.50 -3.36	40.60 2.39 -3.04	40.88 2.44 -4.56	47.10 3.03 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	78.68 5.84 -18.27	78.64 5.92 -18.36	78.53 5.90 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.48 6.30 -13.72	88.21 6.81 -15.93	79.80 6.68 -10.10	78.49 5.77 -14.48	72.27 5.51 -12.20	64.65 5.16 -5.18	54.86 4.24 -1.27	50.24 3.15 -7.73
ADK HUDSON___FALLS 24011	51.87 3.10 -11.41	44.93 2.84 -9.01	42.52 3.06 -4.24	42.14 3.13 -3.84	42.51 2.88 -5.76	48.34 3.19 -5.21	66.05 4.69 -4.23	68.09 4.12 -9.73	70.81 4.15 -12.09	71.62 4.02 -13.24	74.58 4.21 -15.73	72.09 3.82 -13.68	70.54 3.74 -12.65	69.72 3.77 -11.35	63.71 3.89 -5.08	65.89 3.93 -7.32	81.01 4.40 -17.15	91.28 5.11 -20.71	80.91 4.79 -13.11	75.80 4.95 -12.61	69.29 4.42 -10.30	62.61 4.67 -3.63	55.33 4.34 -1.64	52.64 3.23 -10.05
ADK RESOURCE___RCVRY 23798	51.87 3.10 -11.41	44.93 2.84 -9.01	42.52 3.06 -4.24	42.14 3.13 -3.84	42.51 2.88 -5.76	48.34 3.19 -5.21	66.05 4.69 -4.23	68.09 4.12 -9.73	70.81 4.15 -12.09	71.62 4.02 -13.24	74.58 4.21 -15.73	72.09 3.82 -13.68	70.54 3.74 -12.65	69.72 3.77 -11.35	63.71 3.89 -5.08	65.89 3.93 -7.32	81.01 4.40 -17.15	91.28 5.11 -20.71	80.91 4.79 -13.11	75.80 4.95 -12.61	69.29 4.42 -10.30	62.61 4.67 -3.63	55.33 4.34 -1.64	52.64 3.23 -10.05
ADK S GLENS___FALLS 24028	51.87 3.10 -11.41	44.93 2.84 -9.01	42.52 3.06 -4.24	42.14 3.13 -3.84	42.51 2.88 -5.76	48.34 3.19 -5.21	66.05 4.69 -4.23	68.09 4.12 -9.73	70.81 4.15 -12.09	71.62 4.02 -13.24	74.58 4.21 -15.73	72.09 3.82 -13.68	70.54 3.74 -12.65	69.72 3.77 -11.35	63.71 3.89 -5.08	65.89 3.93 -7.32	81.01 4.40 -17.15	91.28 5.11 -20.71	80.91 4.79 -13.11	75.80 4.95 -12.61	69.29 4.42 -10.30	62.61 4.67 -3.63	55.33 4.34 -1.64	52.64 3.23 -10.05
ADK_NYS___DAM 23527	51.21 2.69 -11.15	44.43 2.55 -8.81	42.03 2.68 -4.14	41.66 2.74 -3.75	42.15 2.64 -5.63	48.10 3.07 -5.09	65.67 4.40 -4.13	67.66 3.91 -9.51	70.16 3.77 -11.81	71.05 3.75 -12.95	73.95 3.93 -15.38	71.89 3.93 -13.38	70.48 3.95 -12.37	69.69 3.99 -11.10	63.65 3.94 -4.97	65.73 3.93 -7.15	80.58 4.40 -16.73	90.70 5.04 -20.19	80.46 4.66 -12.78	74.91 4.37 -12.29	68.60 3.98 -10.05	61.81 3.96 -3.54	54.55 3.60 -1.60	51.95 2.79 -9.80
AIR_PRODUCTS___DRP 24190	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
ALBANY___1 23571	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
ALBANY___2 23572	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
ALBANY___3 23573	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
ALBANY___4 23574	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78

ALBANY___LFG	50.88	44.03	41.55	41.13	41.60	47.35	64.15	66.58	69.28	70.14	72.97	70.82	69.34	68.52	62.48	64.60	79.50	89.29	79.15	73.59	67.45	60.64	53.59	51.53
323615	2.17	1.98	2.11	2.15	2.00	2.24	2.80	2.66	2.67	2.61	2.68	2.62	2.60	2.62	2.68	2.68	2.97	3.21	3.09	2.80	2.62	2.72	2.62	2.16
	-11.35	-8.97	-4.22	-3.82	-5.73	-5.19	-4.20	-9.68	-12.03	-13.18	-15.65	-13.61	-12.59	-11.30	-5.06	-7.28	-17.08	-20.62	-13.05	-12.55	-10.26	-3.61	-1.64	-10.01
ALCOA_RYNLDS___DRP	37.03	32.71	35.01	34.96	33.54	39.57	55.54	53.16	53.32	53.10	53.27	53.11	52.69	53.13	53.37	53.27	57.61	63.63	61.06	56.61	53.15	53.06	48.50	39.12
24188	-0.34	-0.36	-0.21	-0.21	-0.34	-0.36	-1.60	-1.08	-1.26	-1.25	-1.37	-1.47	-1.46	-1.47	-1.37	-1.37	-1.84	-1.83	-1.95	-1.63	-1.42	-1.25	-0.84	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	36.76	32.63	34.00	33.95	33.12	38.80	57.39	52.81	53.45	53.17	53.52	53.46	52.45	52.95	51.19	47.63	58.29	64.45	61.64	57.15	53.05	45.78	45.50	38.30
23514	-1.79	-1.39	-1.66	-1.62	-1.35	-1.68	0.23	-1.46	-1.15	-1.20	-1.15	-1.15	-1.35	-1.26	-1.53	-1.75	-1.19	-1.05	-1.39	-1.11	-1.53	-1.90	-2.57	-2.16
	-1.19	-0.94	-0.44	-0.40	-0.60	-0.54	-0.02	-0.03	-0.02	-0.02	-0.03	-0.02	0.35	0.39	2.02	5.26	-0.02	-0.03	-0.02	-0.01	-0.01	6.63	1.28	-1.11
ALTONA_WT_PWR	36.43	32.18	34.44	34.40	32.99	38.93	55.08	53.00	53.21	52.94	53.11	52.84	52.37	52.86	52.99	52.89	57.31	63.31	60.81	56.44	52.93	52.63	47.81	38.45
323606	-0.93	-0.89	-0.77	-0.77	-0.88	-1.00	-2.06	-1.25	-1.36	-1.41	-1.53	-1.75	-1.79	-1.75	-1.75	-1.75	-2.14	-2.16	-2.21	-1.81	-1.64	-1.68	-1.53	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.69	30.12	31.09	31.12	30.37	35.17	52.81	46.99	47.15	46.90	47.31	47.38	46.57	46.92	45.50	42.65	51.59	56.62	54.62	50.55	47.19	40.94	41.55	35.16
24010	-4.71	-3.77	-4.51	-4.40	-4.03	-5.23	-4.34	-7.27	-7.42	-7.45	-7.32	-7.21	-7.26	-7.32	-7.44	-7.32	-7.85	-8.84	-8.38	-7.69	-7.37	-7.49	-6.66	-5.16
	-1.03	-0.82	-0.38	-0.35	-0.52	-0.47	-0.01	-0.01	0.01	0.01	0.01	0.01	0.33	0.37	1.79	4.67	0.01	0.01	0.01	0.01	0.01	5.87	1.13	-0.96
ARTHUR_KILL_GT_1	49.33	42.67	41.08	40.68	40.95	47.22	65.81	67.24	77.41	77.59	77.65	79.81	80.39	82.00	77.87	77.83	79.21	88.21	82.69	79.90	71.48	64.64	55.10	50.25
23520	2.91	2.45	2.50	2.46	2.51	3.15	5.31	5.26	5.18	5.43	5.41	5.40	5.31	5.35	5.20	5.14	6.06	6.81	9.58	7.51	5.02	5.32	4.49	3.15
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.73	-17.64	-17.81	-17.60	-19.82	-20.93	-22.04	-17.93	-18.05	-13.69	-15.93	-10.10	-14.14	-11.89	-5.01	-1.27	-7.74
ARTHUR_KILL_2	49.33	42.67	41.08	40.68	40.95	47.22	65.81	67.24	77.41	77.59	77.65	79.81	80.39	82.00	77.87	77.83	79.21	88.21	82.69	79.90	71.48	64.64	55.10	50.25
23512	2.91	2.45	2.50	2.46	2.51	3.15	5.31	5.26	5.18	5.43	5.41	5.40	5.31	5.35	5.20	5.14	6.06	6.81	9.58	7.51	5.02	5.32	4.49	3.15
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.73	-17.64	-17.81	-17.60	-19.82	-20.93	-22.04	-17.93	-18.05	-13.69	-15.93	-10.10	-14.14	-11.89	-5.01	-1.27	-7.74
ARTHUR_KILL_3	49.25	42.53	40.97	40.50	40.81	47.02	65.35	67.56	78.00	77.96	78.02	80.24	80.87	82.42	78.36	78.26	79.26	88.01	79.29	77.80	72.02	64.36	54.76	50.16
23513	2.84	2.32	2.39	2.29	2.37	2.95	4.86	5.59	5.79	5.82	5.79	5.84	5.79	5.79	5.69	5.57	6.12	6.61	6.18	5.42	5.57	5.05	4.14	3.07
	-9.04	-7.14	-3.36	-3.04	-4.56	-4.13	-3.35	-7.73	-17.63	-17.80	-17.59	-19.81	-20.92	-22.03	-17.92	-18.04	-13.69	-15.93	-10.10	-14.13	-11.89	-5.00	-1.27	-7.73
ASHOKAN_____	49.77	43.04	41.21	40.82	41.17	47.35	65.36	67.60	70.13	70.92	73.45	71.55	70.20	69.54	64.26	65.99	79.59	88.96	80.08	73.97	68.15	62.00	54.71	50.43
23654	2.73	2.32	2.39	2.39	2.41	2.99	4.63	5.10	5.29	5.33	5.46	5.35	5.31	5.30	5.20	5.14	5.89	6.28	6.18	5.24	5.02	4.67	4.00	2.72
	-9.68	-7.65	-3.59	-3.26	-4.89	-4.42	-3.59	-8.25	-10.26	-11.24	-13.35	-11.61	-10.74	-9.64	-4.32	-6.21	-14.25	-17.21	-10.89	-10.48	-8.57	-3.02	-1.37	-8.35
ASTORIA_EAST_ENERGY_CC1	49.71	42.94	41.37	40.93	41.19	47.46	65.63	67.33	69.78	70.60	72.77	71.23	69.89	69.31	64.38	65.93	78.66	87.88	80.16	73.93	67.76	62.17	54.91	50.52
323581	3.29	2.71	2.78	2.71	2.74	3.39	5.14	5.37	5.57	5.71	5.63	5.73	5.63	5.62	5.53	5.41	6.00	6.48	7.06	5.94	5.24	5.05	4.29	3.42
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74
ASTORIA_EAST_ENERGY_CC2	49.71	42.94	41.37	40.93	41.19	47.46	65.69	67.39	69.78	70.66	72.83	71.23	69.89	69.37	64.38	65.98	78.72	87.94	80.16	73.93	67.76	62.17	54.96	50.48
323582	3.29	2.71	2.78	2.71	2.74	3.39	5.20	5.42	5.57	5.76	5.68	5.73	5.63	5.68	5.53	5.46	6.06	6.55	7.06	5.94	5.24	5.05	4.34	3.38
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74
ASTORIA_GT2_1	49.71	42.94	41.40	40.93	41.19	47.46	65.69	67.39	69.83	70.66	72.83	71.23	69.89	69.37	64.38	65.98	78.72	87.94	80.23	73.93	67.76	62.17	54.96	50.52
24094	3.29	2.71	2.82	2.71	2.74	3.39	5.20	5.42	5.62	5.76	5.68	5.73	5.63	5.68	5.53	5.46	6.06	6.55	7.12	5.94	5.24	5.05	4.34	3.42
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74
ASTORIA_GT2_2	49.71	42.94	41.40	40.93	41.19	47.46	65.69	67.39	69.83	70.66	72.83	71.23	69.89	69.37	64.38	65.98	78.72	87.94	80.23	73.93	67.76	62.17	54.96	50.52
24095	3.29	2.71	2.82	2.71	2.74	3.39	5.20	5.42	5.62	5.76	5.68	5.73	5.63	5.68	5.53	5.46	6.06	6.55	7.12	5.94	5.24	5.05	4.34	3.42
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74
ASTORIA_GT2_3	49.71	42.94	41.40	40.93	41.19	47.46	65.69	67.39	69.83	70.66	72.83	71.23	69.89	69.37	64.38	65.98	78.72	87.94	80.23	73.93	67.76	62.17	54.96	50.52
24096	3.29	2.71	2.82	2.71	2.74	3.39	5.20	5.42	5.62	5.76	5.68	5.73	5.63	5.68	5.53	5.46	6.06	6.55	7.12	5.94	5.24	5.05	4.34	3.42
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74
ASTORIA_GT2_4	49.71	42.94	41.40	40.93	41.19	47.46	65.69	67.39	69.83	70.66	72.83	71.23	69.89	69.37	64.38	65.98	78.72	87.94	80.23	73.93	67.76	62.17	54.96	50.52
24097	3.29	2.71	2.82	2.71	2.74	3.39	5.20	5.42	5.62	5.76	5.68	5.73	5.63	5.68	5.53	5.46	6.06	6.55	7.12	5.94	5.24	5.05	4.34	3.42
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74
ASTORIA_GT3_1	49.71	42.94	41.40	40.93	41.19	47.46	65.69	67.39	69.83	70.66	72.83	71.23	69.89	69.37	64.38	65.98	78.72	87.94	80.23	73.93	67.76	62.17	54.96	50.52
24098	3.29	2.71	2.82	2.71	2.74	3.39	5.20	5.42	5.62	5.76	5.68	5.73	5.63	5.68	5.53	5.46	6.06	6.55	7.12	5.94	5.24	5.05	4.34	3.42
	-9.05	-7.15	-3.37	-3.05	-4.57	-4.14	-3.35	-7.72	-9.63	-10.55	-12.50	-10.91	-10.10	-9.08	-4.11	-5.88	-13.21	-15.93	-10.09	-9.74	-7.96	-2.81	-1.27	-7.74

ASTORIA_GT3_2 24099	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT3_3 24100	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT3_4 24101	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT4_1 24102	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT4_2 24103	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT4_3 24104	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT4_4 24105	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT_1 23523	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT_10 24110	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
ASTORIA_GT_11 24225	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
ASTORIA_GT_12 24226	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
ASTORIA_GT_13 24227	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
ASTORIA_GT_5 24106	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT_7 24107	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA_GT_8 24108	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA___2 24149	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74

ASTORIA___3 23516	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
ASTORIA___4 23517	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ASTORIA___5 23518	49.71 3.29 -9.05	42.94 2.71 -7.15	41.40 2.82 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.46 3.39 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.83 5.62 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.38 5.53 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.52 3.42 -7.74
ATHENS_STG_1 23668	48.96 1.72 -9.87	42.36 1.49 -7.80	40.43 1.55 -3.67	40.00 1.51 -3.32	40.38 1.52 -4.98	46.24 1.80 -4.51	63.54 2.74 -3.66	65.65 2.98 -8.42	68.10 3.06 -10.47	68.92 3.10 -11.47	71.37 3.11 -13.62	69.55 3.11 -11.85	68.20 3.09 -10.96	67.55 3.11 -9.83	62.22 3.07 -4.41	63.99 3.01 -6.34	77.30 3.27 -14.57	86.59 3.54 -17.59	77.61 3.47 -11.14	71.99 3.03 -10.71	66.22 2.89 -8.76	60.11 2.72 -3.09	53.01 2.27 -1.40	49.59 1.69 -8.54
ATHENS_STG_2 23670	48.96 1.72 -9.87	42.36 1.49 -7.80	40.43 1.55 -3.67	40.00 1.51 -3.32	40.38 1.52 -4.98	46.24 1.80 -4.51	63.54 2.74 -3.66	65.65 2.98 -8.42	68.10 3.06 -10.47	68.92 3.10 -11.47	71.37 3.11 -13.62	69.55 3.11 -11.85	68.20 3.09 -10.96	67.55 3.11 -9.83	62.22 3.07 -4.41	63.99 3.01 -6.34	77.30 3.27 -14.57	86.59 3.54 -17.59	77.61 3.47 -11.14	71.99 3.03 -10.71	66.22 2.89 -8.76	60.11 2.72 -3.09	53.01 2.27 -1.40	49.59 1.69 -8.54
ATHENS_STG_3 23677	48.96 1.72 -9.87	42.36 1.49 -7.80	40.43 1.55 -3.67	40.00 1.51 -3.32	40.38 1.52 -4.98	46.24 1.80 -4.51	63.54 2.74 -3.66	65.65 2.98 -8.42	68.10 3.06 -10.47	68.92 3.10 -11.47	71.37 3.11 -13.62	69.55 3.11 -11.85	68.20 3.09 -10.96	67.55 3.11 -9.83	62.22 3.07 -4.41	63.99 3.01 -6.34	77.30 3.27 -14.57	86.59 3.54 -17.59	77.61 3.47 -11.14	71.99 3.03 -10.71	66.22 2.89 -8.76	60.11 2.72 -3.09	53.01 2.27 -1.40	49.59 1.69 -8.54
BARRETT_IC_1 23704	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_10 23701	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_11 23702	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_12 23703	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_2 23705	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_3 23706	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_4 23707	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_5 23708	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_6 23709	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_7 23710	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86

BARRETT_IC_8 23711	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT_IC_9 23700	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT___1 23545	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BARRETT___2 23546	49.63 3.21 -9.05	42.77 2.55 -7.15	41.01 2.43 -3.36	40.47 2.25 -3.05	41.02 2.57 -4.57	47.38 3.31 -4.14	65.81 5.31 -3.36	68.31 6.35 -7.72	70.87 6.66 -9.63	71.69 6.79 -10.54	73.75 6.61 -12.50	71.82 5.90 -11.34	71.00 6.34 -10.51	70.39 6.12 -9.67	65.46 6.02 -4.69	70.37 5.68 -10.05	79.19 6.54 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.89	77.55 6.17 -13.13	74.70 5.51 -14.62	85.43 5.11 -26.02	55.31 4.69 -1.28	55.76 3.54 -12.86
BEAVER RIVER___HYD 24048	36.02 -1.35 0.00	31.92 -1.16 0.00	34.05 -1.16 0.00	34.01 -1.16 0.00	32.62 -1.25 0.00	38.61 -1.32 0.00	55.43 -1.71 0.00	52.62 -1.63 0.00	53.54 -1.04 0.00	53.21 -1.14 0.00	53.49 -1.15 0.00	53.39 -1.20 0.00	52.69 -1.46 0.00	53.13 -1.47 0.00	53.26 -1.48 0.00	53.11 -1.53 0.00	57.73 -1.72 0.00	64.75 -0.72 0.00	61.75 -1.26 0.00	57.08 -1.16 0.00	53.42 -1.15 0.00	52.95 -1.36 0.00	47.66 -1.68 0.00	38.22 -1.14 0.00
BEEBEE_GT_13 23619	36.68 -1.53 -0.85	32.49 -1.26 -0.67	34.19 -1.34 -0.32	34.08 -1.37 -0.29	33.18 -1.12 -0.43	39.00 -1.32 -0.39	57.11 0.06 0.09	52.67 -1.36 0.22	53.52 -0.76 0.30	53.21 -0.82 0.32	53.44 -0.82 0.38	53.43 -0.82 0.34	52.57 -0.92 0.66	53.16 -0.76 0.68	51.74 -0.93 2.07	48.13 -1.26 5.25	58.05 -0.95 0.45	64.40 -0.52 0.54	61.47 -1.20 0.35	57.33 -0.58 0.33	53.09 -1.20 0.27	46.42 -1.41 6.47	45.95 -2.12 1.27	38.30 -1.85 -0.79
BETHLEHEM___GRP 23843	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
BETHLEHEM___GS1 323560	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
BETHLEHEM___GS2 323561	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
BETHLEHEM___GS3 323562	50.28 1.79 -11.12	43.54 1.69 -8.78	41.14 1.80 -4.13	40.74 1.83 -3.74	41.21 1.73 -5.61	46.89 1.88 -5.08	63.26 2.00 -4.12	65.57 1.84 -9.48	68.10 1.75 -11.78	68.94 1.68 -12.91	71.66 1.69 -15.33	69.61 1.69 -13.33	68.16 1.68 -12.33	67.36 1.69 -11.06	61.39 1.70 -4.95	63.46 1.69 -7.13	77.99 1.84 -16.69	87.65 2.03 -20.15	77.66 1.89 -12.76	72.26 1.75 -12.27	66.29 1.69 -10.03	59.69 1.85 -3.53	52.92 1.97 -1.60	50.91 1.77 -9.78
BETHLEHEM___STEEL 23779	33.76 -4.71 -1.10	30.24 -3.70 -0.87	31.19 -4.44 -0.41	31.18 -4.36 -0.37	30.46 -3.96 -0.55	35.24 -5.19 -0.50	52.96 -4.23 -0.04	47.77 -6.56 -0.09	48.02 -6.66 -0.10	47.77 -6.69 -0.11	48.16 -6.61 -0.13	48.20 -6.50 -0.11	47.39 -6.55 0.21	47.74 -6.61 0.26	46.32 -6.73 1.69	43.41 -6.78 4.45	52.58 -7.02 -0.14	57.72 -7.92 -0.17	55.62 -7.50 -0.11	51.36 -6.99 -0.10	47.99 -6.66 -0.08	41.82 -6.84 5.65	41.90 -6.37 1.08	35.30 -5.08 -1.02
BETHPAGE_CC_5 323564	49.74 3.33 -9.05	42.87 2.65 -7.15	41.07 2.50 -3.36	40.46 2.25 -3.04	41.08 2.64 -4.57	47.46 3.39 -4.13	65.86 5.37 -3.35	68.36 6.40 -7.71	70.97 6.77 -9.62	71.79 6.90 -10.53	73.85 6.72 -12.49	72.47 6.55 -11.33	71.21 6.55 -10.50	70.77 6.50 -9.67	65.78 6.35 -4.69	70.91 6.23 -10.04	79.78 7.13 -13.20	88.73 7.33 -15.93	86.09 8.19 -14.88	78.18 6.81 -13.12	75.28 6.17 -14.54	73.73 5.81 -13.60	55.60 4.98 -1.27	55.99 3.78 -12.85
BINGHAMTON___COGEN 23790	39.75 -0.34 -2.72	34.96 -0.26 -2.15	35.88 -0.35 -1.01	35.73 -0.35 -0.92	34.98 -0.27 -1.37	40.81 -0.36 -1.24	58.41 0.29 -0.98	56.66 0.16 -2.26	57.65 0.27 -2.80	57.74 0.33 -3.07	58.67 0.38 -3.65	58.14 0.38 -3.17	57.33 0.27 -2.90	57.48 0.27 -2.60	56.00 0.22 -1.04	56.04 0.05 -1.34	64.25 0.59 -4.20	71.13 0.59 -5.07	66.79 0.57 -3.21	61.62 0.29 -3.09	57.36 0.27 -2.52	54.71 -0.05 -0.45	49.22 -0.44 -0.32	41.38 -0.51 -2.54
BLACK RIVER___HYD 24047	35.83 -1.83 -0.30	31.72 -1.59 -0.24	33.71 -1.62 -0.11	33.69 -1.58 -0.10	32.33 -1.69 -0.15	38.31 -1.76 -0.14	55.31 -1.94 -0.11	52.55 -1.95 -0.25	53.64 -1.26 -0.32	53.34 -1.36 -0.35	53.74 -1.31 -0.41	53.53 -1.42 -0.36	52.75 -1.73 -0.33	53.21 -1.69 -0.30	53.18 -1.70 -0.13	53.03 -1.80 -0.19	58.07 -1.84 -0.46	65.31 -0.72 -0.56	61.98 -1.39 -0.35	57.25 -1.34 -0.34	53.54 -1.31 -0.28	52.72 -1.68 -0.10	47.26 -2.12 -0.04	38.01 -1.61 -0.27
BLISS_WT_PWR 323608	34.81 -3.70 -1.14	31.23 -2.75 -0.90	32.26 -3.38 -0.42	32.32 -3.24 -0.38	31.50 -2.95 -0.57	36.58 -3.87 -0.52	55.84 -1.37 -0.07	52.07 -2.33 -0.16	52.63 -2.13 -0.18	52.38 -2.17 -0.20	52.64 -2.24 -0.24	52.18 -2.62 -0.21	51.34 -2.71 0.11	51.71 -2.73 0.17	50.20 -2.96 1.59	47.03 -3.39 4.23	56.87 -2.85 -0.27	62.65 -3.14 -0.33	60.19 -3.02 -0.21	55.65 -2.80 -0.20	52.11 -2.62 -0.16	45.49 -3.42 5.40	44.32 -4.00 1.02	36.56 -3.86 -1.06
BLUE_CIRC_CHEM_DRP 24182	50.06 1.68 -11.01	43.26 1.49 -8.70	40.89 1.58 -4.09	40.46 1.58 -3.70	40.92 1.49 -5.56	46.64 1.68 -5.03	63.51 2.29 -4.08	65.97 2.33 -9.39	68.38 2.13 -11.67	69.20 2.07 -12.79	71.85 2.02 -15.19	69.82 2.02 -13.21	68.32 1.95 -12.21	67.53 1.97 -10.96	61.67 2.03 -4.91	63.67 1.97 -7.06	78.12 2.14 -16.53	87.71 2.29 -19.95	77.85 2.21 -12.63	72.37 1.98 -12.15	66.41 1.91 -9.93	59.76 1.96 -3.50	52.70 1.78 -1.58	50.66 1.61 -9.69

BOC_GAS_DRP 24189	49.97 1.49 -11.11	43.21 1.36 -8.78	40.75 1.41 -4.13	40.31 1.41 -3.74	40.87 1.39 -5.61	46.56 1.56 -5.08	63.37 2.11 -4.12	65.83 2.12 -9.47	68.42 2.07 -11.77	69.26 2.01 -12.90	71.93 1.97 -15.32	69.83 1.91 -13.33	68.37 1.90 -12.32	67.57 1.91 -11.06	61.61 1.92 -4.95	63.68 1.91 -7.13	78.17 2.02 -16.70	87.85 2.23 -20.16	77.92 2.14 -12.76	72.50 1.98 -12.27	66.45 1.86 -10.03	59.69 1.85 -3.53	52.67 1.73 -1.60	50.60 1.46 -9.79
BORALEX_4TH_BRANCH 23824	51.21 2.69 -11.15	44.43 2.55 -8.81	42.03 2.68 -4.14	41.66 2.74 -3.75	42.15 2.64 -5.63	48.10 3.07 -5.09	65.67 4.40 -4.13	67.66 3.91 -9.51	70.16 3.77 -11.81	71.05 3.75 -12.95	73.95 3.93 -15.38	71.89 3.93 -13.38	70.48 3.95 -12.37	69.69 3.99 -11.10	63.65 3.94 -4.97	65.73 3.93 -7.15	80.58 4.40 -16.73	90.70 5.04 -20.19	80.46 4.66 -12.78	74.91 4.37 -12.29	68.60 3.98 -10.05	61.81 3.96 -3.54	54.55 3.60 -1.60	51.95 2.79 -9.80
BOWLINE___1 23526	48.45 2.43 -8.66	41.93 2.02 -6.84	40.51 2.08 -3.22	40.09 2.00 -2.91	40.31 2.07 -4.37	46.44 2.56 -3.96	64.52 4.17 -3.21	66.46 4.83 -7.38	68.67 5.02 -9.07	69.42 5.11 -9.96	71.65 5.14 -11.87	70.00 5.13 -10.28	68.71 5.09 -9.46	68.14 5.08 -8.46	63.41 4.98 -3.69	64.85 4.81 -5.40	77.79 5.47 -12.87	86.90 5.89 -15.55	78.65 5.80 -9.84	72.56 4.89 -9.42	67.01 4.75 -7.69	61.36 4.34 -2.70	54.03 3.45 -1.23	49.42 2.52 -7.55
BOWLINE___2 23595	48.46 2.43 -8.66	41.93 2.02 -6.84	40.51 2.08 -3.22	40.09 2.00 -2.91	40.31 2.07 -4.37	46.44 2.56 -3.96	64.52 4.17 -3.21	66.46 4.83 -7.38	68.67 5.02 -9.07	69.42 5.11 -9.96	71.65 5.14 -11.87	70.00 5.13 -10.28	68.71 5.09 -9.46	68.15 5.08 -8.46	63.41 4.98 -3.69	64.85 4.81 -5.40	77.80 5.47 -12.87	86.91 5.89 -15.55	78.65 5.80 -9.84	72.56 4.89 -9.42	67.01 4.75 -7.69	61.36 4.34 -2.70	54.03 3.45 -1.23	49.42 2.52 -7.55
BROOKHAVEN___DRP 24191	50.22 3.81 -9.04	45.11 4.89 -7.15	43.05 4.47 -3.36	41.87 3.66 -3.04	43.32 4.88 -4.57	50.01 5.95 -4.13	68.38 7.89 -3.35	71.50 9.55 -7.71	74.68 10.48 -9.62	73.58 8.70 -10.53	75.49 8.36 -12.49	73.34 7.42 -11.33	73.06 8.39 -10.50	72.68 8.41 -9.67	67.69 8.27 -4.69	72.82 8.14 -10.04	78.89 6.24 -13.20	89.65 8.25 -15.93	86.09 8.19 -14.88	78.82 7.46 -13.12	76.09 6.98 -14.54	73.27 5.92 -13.04	58.17 7.55 -1.27	59.84 7.64 -12.85
BROOKLYN_NAVY_YARD 23515	49.21 2.80 -9.04	42.50 2.28 -7.14	40.93 2.36 -3.36	40.46 2.25 -3.04	40.78 2.34 -4.56	46.98 2.91 -4.13	65.35 4.86 -3.35	67.29 5.32 -7.73	69.79 5.57 -9.64	70.56 5.65 -10.55	72.78 5.63 -12.51	71.18 5.68 -10.91	69.84 5.58 -10.11	69.26 5.57 -9.09	64.33 5.47 -4.12	65.88 5.35 -5.89	78.61 5.95 -13.21	88.01 6.61 -15.93	79.35 6.24 -10.10	73.35 5.36 -9.75	67.77 5.24 -7.97	62.02 4.89 -2.82	54.66 4.05 -1.27	50.16 3.07 -7.73
BROOKLYN___ARMY_DRP 323595	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
BROOME___LFGE 323600	39.75 -0.34 -2.72	34.96 -0.26 -2.15	35.88 -0.35 -1.01	35.73 -0.35 -0.92	34.98 -0.27 -1.37	40.81 -0.36 -1.24	58.41 0.29 -0.98	56.66 0.16 -2.26	57.65 0.27 -2.80	57.74 0.33 -3.07	58.67 0.38 -3.65	58.14 0.38 -3.17	57.33 0.27 -2.90	57.48 0.27 -2.60	56.00 0.22 -1.04	56.04 0.05 -1.34	64.25 0.59 -4.20	71.13 0.59 -5.07	66.79 0.57 -3.21	61.62 0.29 -3.09	57.36 0.27 -2.52	54.71 -0.05 -0.45	49.22 -0.44 -0.32	41.38 -0.51 -2.54
BURROWS___LYONSDAL 23803	36.69 -0.67 0.00	32.51 -0.56 0.00	34.65 -0.56 0.00	34.61 -0.56 0.00	33.26 -0.61 0.00	39.33 -0.60 0.00	56.63 -0.51 0.00	53.70 -0.54 0.00	54.47 -0.11 0.00	54.19 -0.16 0.00	54.53 -0.11 0.00	54.42 -0.16 0.00	53.78 -0.38 0.00	54.28 -0.33 0.00	54.41 -0.33 0.00	54.26 -0.38 0.00	59.16 -0.30 0.00	65.73 0.26 0.00	62.89 -0.13 0.00	58.07 -0.17 0.00	54.35 -0.22 0.00	53.88 -0.43 0.00	48.60 -0.74 0.00	38.81 -0.55 0.00
CALPINE_BETH_PAGE_GT4 24209	49.77 3.36 -9.05	42.90 2.68 -7.15	41.11 2.54 -3.36	40.50 2.29 -3.04	41.12 2.68 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.52 6.56 -7.71	71.08 6.88 -9.62	71.90 7.01 -10.53	74.02 6.88 -12.49	72.58 6.66 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.96 7.31 -13.20	88.93 7.53 -15.93	86.27 8.38 -14.88	78.36 6.99 -13.12	75.39 6.28 -14.54	74.08 5.92 -13.85	55.65 5.03 -1.27	56.02 3.82 -12.85
CALPINE_BETH_PAGE_GT_4 323586	49.77 3.36 -9.05	42.90 2.68 -7.15	41.11 2.54 -3.36	40.50 2.29 -3.04	41.12 2.68 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.52 6.56 -7.71	71.08 6.88 -9.62	71.90 7.01 -10.53	74.02 6.88 -12.49	72.58 6.66 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.96 7.31 -13.20	88.93 7.53 -15.93	86.27 8.38 -14.88	78.36 6.99 -13.12	75.39 6.28 -14.54	74.08 5.92 -13.85	55.65 5.03 -1.27	56.02 3.82 -12.85
CALPINE_BP_GT1 23823	49.77 3.36 -9.05	42.90 2.68 -7.15	41.11 2.54 -3.36	40.50 2.29 -3.04	41.12 2.68 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.52 6.56 -7.71	71.08 6.88 -9.62	71.90 7.01 -10.53	74.02 6.88 -12.49	72.58 6.66 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.96 7.31 -13.20	88.93 7.53 -15.93	86.27 8.38 -14.88	78.36 6.99 -13.12	75.39 6.28 -14.54	74.08 5.92 -13.85	55.65 5.03 -1.27	56.02 3.82 -12.85
CALSPAN___DRP 24200	33.76 -4.71 -1.10	30.24 -3.70 -0.87	31.19 -4.44 -0.41	31.18 -4.36 -0.37	30.46 -3.96 -0.55	35.24 -5.19 -0.50	52.96 -4.23 -0.04	47.77 -6.56 -0.09	48.02 -6.66 -0.10	47.77 -6.69 -0.11	48.16 -6.61 -0.13	48.20 -6.50 -0.11	47.39 -6.55 0.21	47.74 -6.61 0.26	46.32 -6.73 1.69	43.41 -6.78 4.45	52.58 -7.02 -0.14	57.72 -7.92 -0.17	55.62 -7.50 -0.11	51.36 -6.99 -0.10	47.99 -6.66 -0.08	41.82 -6.84 5.65	41.90 -6.37 1.08	35.30 -5.08 -1.02
CANDIGU_WT_PWR 323617	36.00 -2.88 -1.51	31.95 -2.32 -1.19	33.03 -2.75 -0.56	32.97 -2.71 -0.51	32.20 -2.44 -0.76	37.42 -3.19 -0.69	55.57 -2.11 -0.54	52.18 -3.31 -1.25	52.90 -3.22 -1.55	52.78 -3.26 -1.69	53.54 -3.11 -2.01	53.28 -3.06 -1.75	52.51 -3.25 -1.60	52.71 -3.33 -1.44	51.81 -3.50 -0.57	51.71 -3.66 -0.73	58.50 -3.27 -2.32	64.53 -3.73 -2.80	61.25 -3.53 -1.77	56.34 -3.61 -1.70	52.47 -3.49 -1.39	50.52 -4.02 -0.23	45.32 -4.19 -0.17	37.33 -3.42 -1.40
CARR STREET_E__SYR 24060	37.41 -0.64 -0.68	33.08 -0.53 -0.54	34.87 -0.60 -0.25	34.80 -0.60 -0.23	33.64 -0.58 -0.34	39.64 -0.60 -0.31	57.28 -0.11 -0.25	54.34 -0.49 -0.58	55.03 -0.27 -0.72	54.92 -0.22 -0.79	55.47 -0.11 -0.94	55.29 -0.11 -0.81	54.75 -0.16 -0.75	55.12 -0.16 -0.68	54.82 -0.22 -0.30	54.86 -0.22 -0.43	60.53 0.00 -1.07	66.76 0.00 -1.30	63.71 -0.13 -0.82	58.86 -0.17 -0.79	54.88 -0.33 -0.64	54.05 -0.49 -0.23	48.66 -0.79 -0.10	39.28 -0.71 -0.63
CARTHAGE___PAPER 23857	35.98 -1.64 -0.26	31.89 -1.39 -0.20	33.90 -1.41 -0.09	33.85 -1.41 -0.09	32.48 -1.52 -0.13	38.49 -1.56 -0.12	55.35 -1.89 -0.09	52.62 -1.84 -0.22	53.70 -1.15 -0.27	53.40 -1.25 -0.30	53.73 -1.26 -0.35	53.58 -1.31 -0.31	52.81 -1.62 -0.28	53.27 -1.58 -0.25	53.27 -1.59 -0.11	53.11 -1.69 -0.16	58.06 -1.78 -0.39	65.22 -0.72 -0.48	61.99 -1.32 -0.30	57.25 -1.28 -0.29	53.55 -1.26 -0.24	52.87 -1.52 -0.08	47.46 -1.92 -0.04	38.17 -1.42 -0.23

CE_DUNWOOD___DRP 24194	48.99 2.62 -9.00	42.37 2.18 -7.12	40.78 2.22 -3.34	40.38 2.18 -3.03	40.62 2.20 -4.55	46.80 2.76 -4.11	64.93 4.46 -3.34	66.97 5.04 -7.68	69.45 5.29 -9.58	70.22 5.38 -10.49	72.43 5.35 -12.44	70.85 5.40 -10.86	69.50 5.31 -10.04	69.00 5.35 -9.04	64.09 5.26 -4.09	65.61 5.14 -5.84	78.34 5.71 -13.17	87.59 6.22 -15.90	79.13 6.05 -10.07	73.14 5.18 -9.71	67.47 4.97 -7.93	61.72 4.62 -2.80	54.35 3.75 -1.26	49.83 2.75 -7.72
CE_MILLWOOD___DRP 24193	48.82 2.50 -8.95	42.23 2.08 -7.07	40.69 2.15 -3.32	40.25 2.08 -3.01	40.49 2.10 -4.52	46.65 2.64 -4.09	64.74 4.29 -3.31	66.76 4.88 -7.63	69.17 5.08 -9.51	69.98 5.22 -10.42	72.19 5.19 -12.36	70.61 5.24 -10.78	69.27 5.14 -9.97	68.71 5.13 -8.97	63.83 5.04 -4.05	65.35 4.92 -5.79	78.11 5.53 -13.13	87.34 6.02 -15.85	78.91 5.86 -10.04	72.86 5.01 -9.60	67.21 4.80 -7.84	61.51 4.45 -2.75	54.20 3.60 -1.26	49.69 2.64 -7.70
CE_NYC2_DRP 24202	49.48 3.06 -9.05	42.74 2.51 -7.15	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.60 6.42 -13.72	88.34 6.94 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
CE_NYC_DRP 24195	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.60 2.39 -3.04	40.91 2.47 -4.56	47.10 3.03 -4.13	65.52 5.03 -3.35	67.61 5.64 -7.73	77.54 5.89 -17.07	77.61 5.98 -17.28	77.82 5.96 -17.23	79.76 6.00 -19.17	80.20 5.90 -20.14	81.60 5.90 -21.10	77.53 5.86 -16.93	77.50 5.68 -17.17	79.46 6.36 -13.65	88.27 6.87 -15.93	79.73 6.62 -10.10	77.77 5.71 -13.82	71.74 5.57 -11.61	64.32 5.16 -4.85	54.86 4.24 -1.27	50.24 3.15 -7.73
CHAFFEE___LFGE 323603	34.11 -4.37 -1.12	30.58 -3.37 -0.88	31.55 -4.09 -0.41	31.57 -3.97 -0.38	30.85 -3.59 -0.56	35.73 -4.71 -0.51	54.11 -3.09 -0.06	49.60 -4.77 -0.13	49.97 -4.75 -0.14	49.77 -4.73 -0.15	50.07 -4.75 -0.18	50.00 -4.75 -0.16	49.17 -4.82 0.16	49.47 -4.91 0.22	48.01 -5.09 1.64	45.00 -5.30 4.34	54.60 -5.05 -0.20	60.02 -5.70 -0.25	57.68 -5.48 -0.15	53.27 -5.13 -0.15	49.83 -4.86 -0.12	43.41 -5.38 5.53	42.91 -5.38 1.05	35.79 -4.60 -1.04
CHATEAUG_WT_PWR 323614	36.54 -0.82 0.00	32.31 -0.76 0.00	34.55 -0.67 0.00	34.50 -0.67 0.00	33.13 -0.75 0.00	39.05 -0.88 0.00	55.26 -1.89 0.00	53.05 -1.19 0.00	53.27 -1.31 0.00	52.99 -1.36 0.00	53.16 -1.48 0.00	52.90 -1.69 0.00	52.42 -1.73 0.00	52.97 -1.64 0.00	53.10 -1.64 0.00	53.00 -1.64 0.00	57.37 -2.08 0.00	63.37 -2.09 0.00	60.87 -2.14 0.00	56.50 -1.75 0.00	52.99 -1.58 0.00	52.74 -1.58 0.00	47.96 -1.38 0.00	38.61 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	36.58 -0.78 0.00	32.31 -0.76 0.00	34.58 -0.63 0.00	34.54 -0.63 0.00	33.13 -0.75 0.00	39.09 -0.84 0.00	55.20 -1.94 0.00	53.11 -1.14 0.00	53.32 -1.26 0.00	52.99 -1.36 0.00	53.16 -1.48 0.00	52.90 -1.69 0.00	52.42 -1.73 0.00	52.97 -1.64 0.00	53.10 -1.64 0.00	52.95 -1.69 0.00	57.31 -2.14 0.00	63.31 -2.16 0.00	60.81 -2.21 0.00	56.50 -1.75 0.00	52.99 -1.58 0.00	52.74 -1.58 0.00	47.96 -1.38 0.00	38.65 -0.71 0.00
CH_MIDHUDSON___DRP 24192	49.29 2.39 -9.53	42.65 2.05 -7.53	40.87 2.11 -3.54	40.45 2.08 -3.20	40.79 2.10 -4.81	46.84 2.56 -4.35	64.73 4.06 -3.53	66.98 4.61 -8.13	69.48 4.80 -10.10	70.31 4.89 -11.07	72.70 4.92 -13.15	70.99 4.97 -11.44	69.61 4.87 -10.57	69.01 4.91 -9.49	63.81 4.82 -4.25	65.46 4.70 -6.12	78.69 5.29 -13.95	88.00 5.70 -16.84	79.28 5.61 -10.66	73.28 4.78 -10.26	67.53 4.58 -8.38	61.50 4.24 -2.95	54.13 3.45 -1.34	50.01 2.48 -8.17
CH_MISC_IPPS 23765	48.61 2.06 -9.19	42.12 1.79 -7.26	40.57 1.94 -3.41	40.16 1.90 -3.09	40.44 1.93 -4.64	46.32 2.20 -4.20	64.14 3.60 -3.40	66.31 4.23 -7.83	68.78 4.48 -9.73	69.63 4.62 -10.66	71.95 4.64 -12.67	70.24 4.64 -11.02	68.94 4.60 -10.18	68.33 4.59 -9.14	63.32 4.49 -4.09	64.95 4.43 -5.89	77.84 4.93 -13.46	87.01 5.30 -16.24	78.53 5.23 -10.28	72.51 4.37 -9.89	66.86 4.20 -8.09	61.02 3.86 -2.85	53.74 3.11 -1.29	49.33 2.09 -7.89
CH_RES_BVR_FALLS 23983	36.82 -0.07 0.47	32.63 -0.07 0.37	34.97 -0.07 0.18	34.94 -0.07 0.16	33.57 -0.07 0.24	39.63 -0.08 0.22	56.74 -0.23 0.18	53.68 -0.16 0.40	53.91 -0.16 0.50	53.64 -0.16 0.55	53.82 -0.16 0.65	53.86 -0.16 0.57	53.42 -0.22 0.52	53.92 -0.22 0.47	54.37 -0.16 0.21	54.12 -0.22 0.30	58.42 -0.24 0.79	64.25 -0.26 0.96	62.15 -0.25 0.61	57.43 -0.23 0.58	53.93 -0.16 0.48	53.98 -0.16 0.17	49.12 -0.15 0.08	38.81 -0.08 0.46
CH_RES_NIAGARA 23895	33.64 -4.75 -1.02	30.08 -3.80 -0.81	31.05 -4.54 -0.38	31.05 -4.47 -0.34	30.33 -4.06 -0.52	35.09 -5.31 -0.47	52.69 -4.46 0.00	46.70 -7.54 0.00	46.81 -7.75 0.02	46.61 -7.72 0.02	46.96 -7.65 0.03	47.08 -7.48 0.02	46.28 -7.53 0.35	46.63 -7.59 0.39	45.21 -7.72 1.81	42.34 -7.59 4.71	51.27 -8.15 0.04	56.19 -9.23 0.04	54.29 -8.70 0.03	50.24 -7.98 0.03	46.90 -7.64 0.03	40.69 -7.71 5.91	41.39 -6.81 1.14	35.11 -5.20 -0.95
CH_RES_SYRACUSE 23985	37.62 -0.52 -0.78	33.26 -0.43 -0.61	35.01 -0.49 -0.29	34.94 -0.49 -0.26	33.79 -0.47 -0.39	39.77 -0.52 -0.35	57.37 -0.06 -0.29	54.47 -0.43 -0.66	55.13 -0.27 -0.82	55.03 -0.22 -0.90	55.60 -0.11 -1.07	55.41 -0.11 -0.93	54.80 -0.22 -0.86	55.15 -0.22 -0.77	54.87 -0.22 -0.34	54.86 -0.27 -0.50	60.62 -0.06 -1.23	67.02 0.07 -1.48	63.83 -0.13 -0.94	58.97 -0.17 -0.90	55.03 -0.27 -0.74	54.14 -0.43 -0.26	48.77 -0.69 -0.12	39.45 -0.63 -0.72
CLINTON_WT_PWR 323605	36.54 -0.82 0.00	32.31 -0.76 0.00	34.55 -0.67 0.00	34.50 -0.67 0.00	33.13 -0.75 0.00	39.05 -0.88 0.00	55.26 -1.89 0.00	53.05 -1.19 0.00	53.27 -1.31 0.00	52.99 -1.36 0.00	53.16 -1.48 0.00	52.90 -1.69 0.00	52.42 -1.73 0.00	52.97 -1.64 0.00	53.10 -1.64 0.00	53.00 -1.64 0.00	57.37 -2.08 0.00	63.37 -2.09 0.00	60.87 -2.14 0.00	56.50 -1.75 0.00	52.99 -1.58 0.00	52.74 -1.58 0.00	47.96 -1.38 0.00	38.61 -0.75 0.00
CLINTON___LFGE 323618	36.17 -1.20 0.00	31.95 -1.12 0.00	34.20 -1.02 0.00	34.15 -1.02 0.00	32.76 -1.12 0.00	38.65 -1.28 0.00	54.91 -2.23 0.00	52.94 -1.30 0.00	53.21 -1.36 0.00	52.88 -1.47 0.00	53.05 -1.58 0.00	52.68 -1.91 0.00	52.21 -1.95 0.00	52.75 -1.86 0.00	52.83 -1.92 0.00	52.67 -1.97 0.00	57.19 -2.26 0.00	63.31 -2.16 0.00	60.68 -2.33 0.00	56.38 -1.86 0.00	52.82 -1.75 0.00	52.46 -1.85 0.00	47.52 -1.83 0.00	38.22 -1.14 0.00
COLONIE_LFGE___ 323577	51.14 2.58 -11.19	44.30 2.38 -8.84	41.91 2.54 -4.16	41.50 2.57 -3.76	41.93 2.41 -5.65	47.76 2.72 -5.11	65.06 3.77 -4.15	67.26 3.47 -9.54	69.88 3.44 -11.86	70.72 3.37 -13.00	73.57 3.50 -15.44	71.40 3.38 -13.43	69.93 3.36 -12.41	69.13 3.39 -11.14	63.18 3.45 -4.99	65.26 3.44 -7.18	80.07 3.81 -16.81	90.08 4.32 -20.29	79.96 4.10 -12.85	74.39 3.79 -12.36	68.16 3.49 -10.10	61.45 3.58 -3.56	54.31 3.36 -1.61	51.81 2.60 -9.85
CORNELL_____ 23752	38.67 -0.07 -1.38	34.10 -0.07 -1.09	35.66 -0.07 -0.51	35.56 -0.07 -0.47	34.47 -0.10 -0.70	40.56 0.00 -0.63	58.49 0.86 -0.49	55.71 0.33 -1.14	56.91 0.93 -1.41	56.93 1.03 -1.54	57.89 1.42 -1.83	57.49 1.31 -1.59	56.64 1.03 -1.46	57.02 1.09 -1.32	56.23 0.99 -0.51	56.14 0.87 -0.63	63.05 1.49 -2.11	69.85 1.83 -2.55	65.89 1.26 -1.61	60.79 0.99 -1.55	56.44 0.60 -1.27	54.47 0.00 -0.16	48.70 -0.79 -0.15	40.33 -0.31 -1.28

COXSACKIE___GT 23611	49.96 2.62 -9.98	43.24 2.28 -7.89	41.28 2.36 -3.71	40.92 2.39 -3.36	41.25 2.34 -5.04	47.37 2.87 -4.56	65.13 4.29 -3.70	67.37 4.61 -8.51	69.91 4.75 -10.58	70.62 4.67 -11.59	73.16 4.75 -13.77	71.15 4.59 -11.98	69.83 4.60 -11.07	69.13 4.59 -9.94	63.74 4.54 -4.45	65.53 4.48 -6.41	79.38 5.17 -14.75	88.78 5.50 -17.81	79.71 5.42 -11.28	73.69 4.60 -10.85	67.85 4.42 -8.87	61.67 4.24 -3.12	54.46 3.70 -1.41	50.64 2.64 -8.65
CRESCENT___HYD 24018	51.14 2.58 -11.19	44.30 2.38 -8.84	41.91 2.54 -4.16	41.50 2.57 -3.76	41.93 2.41 -5.65	47.76 2.72 -5.11	65.06 3.77 -4.15	67.26 3.47 -9.54	69.88 3.44 -11.86	70.72 3.37 -13.00	73.57 3.50 -15.44	71.40 3.38 -13.43	69.93 3.36 -12.41	69.13 3.39 -11.14	63.18 3.45 -4.99	65.26 3.44 -7.18	80.07 3.81 -16.81	90.08 4.32 -20.29	79.96 4.10 -12.85	74.39 3.79 -12.36	68.16 3.49 -10.10	61.45 3.58 -3.56	54.31 3.36 -1.61	51.81 2.60 -9.85
CRUCIBLE_METL_DRP 24180	37.62 -0.52 -0.78	33.26 -0.43 -0.61	35.01 -0.49 -0.29	34.94 -0.49 -0.26	33.79 -0.47 -0.39	39.77 -0.52 -0.35	57.37 -0.06 -0.29	54.47 -0.43 -0.66	55.13 -0.27 -0.82	55.03 -0.22 -0.90	55.60 -0.11 -1.07	55.41 -0.11 -0.93	54.80 -0.22 -0.86	55.15 -0.22 -0.77	54.87 -0.22 -0.34	54.86 -0.27 -0.50	60.62 -0.06 -1.23	67.02 0.07 -1.48	63.83 -0.13 -0.94	58.97 -0.17 -0.90	55.03 -0.27 -0.74	54.14 -0.43 -0.26	48.77 -0.69 -0.12	39.45 -0.63 -0.72
DANC___LFGE 323619	35.83 -1.83 -0.30	31.72 -1.59 -0.24	33.71 -1.62 -0.11	33.69 -1.58 -0.10	32.33 -1.69 -0.15	38.31 -1.76 -0.14	55.31 -1.94 -0.11	52.55 -1.95 -0.25	53.64 -1.26 -0.32	53.34 -1.36 -0.35	53.74 -1.31 -0.41	53.53 -1.42 -0.36	52.75 -1.73 -0.33	53.21 -1.69 -0.30	53.18 -1.70 -0.13	53.03 -1.80 -0.19	58.07 -1.84 -0.46	65.31 -0.72 -0.56	61.98 -1.39 -0.35	57.25 -1.34 -0.34	53.54 -1.31 -0.28	52.72 -1.68 -0.10	47.26 -2.12 -0.04	38.01 -1.61 -0.27
DANSKAMMER___1 23586	48.61 2.06 -9.19	42.12 1.79 -7.26	40.57 1.94 -3.41	40.16 1.90 -3.09	40.44 1.93 -4.64	46.32 2.20 -4.20	64.14 3.60 -3.40	66.31 4.23 -7.83	68.78 4.48 -9.73	69.63 4.62 -10.66	71.95 4.64 -12.67	70.24 4.64 -11.02	68.94 4.60 -10.18	68.33 4.59 -9.14	63.32 4.49 -4.09	64.95 4.43 -5.89	77.84 4.93 -13.46	87.01 5.30 -16.24	78.53 5.23 -10.28	72.51 4.37 -9.89	66.86 4.20 -8.09	61.02 3.86 -2.85	53.74 3.11 -1.29	49.33 2.09 -7.89
DANSKAMMER___2 23589	48.61 2.06 -9.19	42.12 1.79 -7.26	40.57 1.94 -3.41	40.16 1.90 -3.09	40.44 1.93 -4.64	46.32 2.20 -4.20	64.14 3.60 -3.40	66.31 4.23 -7.83	68.78 4.48 -9.73	69.63 4.62 -10.66	71.95 4.64 -12.67	70.24 4.64 -11.02	68.94 4.60 -10.18	68.33 4.59 -9.14	63.32 4.49 -4.09	64.95 4.43 -5.89	77.84 4.93 -13.46	87.01 5.30 -16.24	78.53 5.23 -10.28	72.51 4.37 -9.89	66.86 4.20 -8.09	61.02 3.86 -2.85	53.74 3.11 -1.29	49.33 2.09 -7.89
DANSKAMMER___3 23590	48.61 2.06 -9.19	42.12 1.79 -7.26	40.57 1.94 -3.41	40.16 1.90 -3.09	40.44 1.93 -4.64	46.32 2.20 -4.20	64.14 3.60 -3.40	66.31 4.23 -7.83	68.78 4.48 -9.73	69.63 4.62 -10.66	71.95 4.64 -12.67	70.24 4.64 -11.02	68.94 4.60 -10.18	68.33 4.59 -9.14	63.32 4.49 -4.09	64.95 4.43 -5.89	77.84 4.93 -13.46	87.01 5.30 -16.24	78.53 5.23 -10.28	72.51 4.37 -9.89	66.86 4.20 -8.09	61.02 3.86 -2.85	53.74 3.11 -1.29	49.33 2.09 -7.89
DANSKAMMER___4 23591	48.61 2.06 -9.19	42.12 1.79 -7.26	40.57 1.94 -3.41	40.16 1.90 -3.09	40.44 1.93 -4.64	46.32 2.20 -4.20	64.14 3.60 -3.40	66.31 4.23 -7.83	68.78 4.48 -9.73	69.63 4.62 -10.66	71.95 4.64 -12.67	70.24 4.64 -11.02	68.94 4.60 -10.18	68.33 4.59 -9.14	63.32 4.49 -4.09	64.95 4.43 -5.89	77.84 4.93 -13.46	87.01 5.30 -16.24	78.53 5.23 -10.28	72.51 4.37 -9.89	66.86 4.20 -8.09	61.02 3.86 -2.85	53.74 3.11 -1.29	49.33 2.09 -7.89
DANSKAMMER___DIESEL 23592	48.61 2.06 -9.19	42.12 1.79 -7.26	40.57 1.94 -3.41	40.16 1.90 -3.09	40.44 1.93 -4.64	46.32 2.20 -4.20	64.14 3.60 -3.40	66.31 4.23 -7.83	68.78 4.48 -9.73	69.63 4.62 -10.66	71.95 4.64 -12.67	70.24 4.64 -11.02	68.94 4.60 -10.18	68.33 4.59 -9.14	63.32 4.49 -4.09	64.95 4.43 -5.89	77.84 4.93 -13.46	87.01 5.30 -16.24	78.53 5.23 -10.28	72.51 4.37 -9.89	66.86 4.20 -8.09	61.02 3.86 -2.85	53.74 3.11 -1.29	49.33 2.09 -7.89
DASHVILLE___HYD 23610	48.89 2.32 -9.21	42.27 1.92 -7.28	40.61 1.97 -3.42	40.20 1.93 -3.10	40.49 1.96 -4.65	46.53 2.40 -4.21	64.50 3.94 -3.41	66.71 4.61 -7.85	69.30 4.97 -9.75	70.15 5.11 -10.69	72.47 5.14 -12.70	70.87 5.24 -11.04	69.51 5.14 -10.21	68.95 5.19 -9.16	63.93 5.09 -4.10	65.62 5.08 -5.90	78.69 5.65 -13.59	87.89 6.02 -16.40	79.26 5.86 -10.38	73.18 4.95 -9.98	67.48 4.75 -8.16	61.48 4.29 -2.88	54.05 3.40 -1.30	49.68 2.36 -7.96
DOGLEVILLE___HYD 23807	39.41 2.24 0.20	34.94 2.02 0.15	37.26 2.11 0.07	37.21 2.11 0.07	35.84 2.07 0.10	42.24 2.40 0.09	60.78 3.71 0.07	57.55 3.47 0.17	57.97 3.60 0.21	57.66 3.53 0.23	57.97 3.61 0.27	57.96 3.60 0.23	57.46 3.52 0.22	57.96 3.55 0.19	58.16 3.50 0.09	57.96 3.44 0.13	63.10 3.98 0.34	69.51 4.45 0.41	66.98 4.22 0.26	61.78 3.79 0.25	57.91 3.55 0.20	57.66 3.42 0.07	52.27 2.96 0.03	41.48 2.32 0.20
DUNKIRK___1 23563	32.53 -6.02 -1.18	29.31 -4.70 -0.93	30.16 -5.49 -0.44	30.19 -5.38 -0.40	29.56 -4.91 -0.60	33.96 -6.51 -0.54	50.90 -6.34 -0.10	47.04 -7.43 -0.23	47.42 -7.42 -0.26	47.19 -7.45 -0.29	47.61 -7.38 -0.35	47.57 -7.31 -0.30	46.67 -7.47 0.01	46.88 -7.64 0.08	45.37 -7.88 1.49	42.48 -8.14 4.01	52.00 -7.85 -0.39	57.04 -8.90 -0.48	54.74 -8.57 -0.30	50.32 -8.21 -0.29	47.11 -7.69 -0.23	40.89 -8.26 5.17	40.52 -7.85 0.97	34.35 -6.10 -1.10
DUNKIRK___2 23564	32.53 -6.02 -1.18	29.31 -4.70 -0.93	30.16 -5.49 -0.44	30.19 -5.38 -0.40	29.56 -4.91 -0.60	33.96 -6.51 -0.54	50.90 -6.34 -0.10	47.04 -7.43 -0.23	47.42 -7.42 -0.26	47.19 -7.45 -0.29	47.61 -7.38 -0.35	47.57 -7.31 -0.30	46.67 -7.47 0.01	46.88 -7.64 0.08	45.37 -7.88 1.49	42.48 -8.14 4.01	52.00 -7.85 -0.39	57.04 -8.90 -0.48	54.74 -8.57 -0.30	50.32 -8.21 -0.29	47.11 -7.69 -0.23	40.89 -8.26 5.17	40.52 -7.85 0.97	34.35 -6.10 -1.10
DUNKIRK___3 23565	32.94 -5.60 -1.18	29.57 -4.43 -0.93	30.44 -5.21 -0.44	30.43 -5.13 -0.40	29.79 -4.67 -0.59	34.32 -6.15 -0.54	51.36 -5.89 -0.10	47.31 -7.16 -0.22	47.63 -7.20 -0.26	47.46 -7.17 -0.29	47.82 -7.16 -0.34	47.79 -7.10 -0.30	46.93 -7.37 0.02	47.15 -7.37 0.08	45.69 -7.55 1.50	42.80 -7.81 4.03	52.23 -7.61 -0.39	57.36 -8.58 -0.47	55.05 -8.25 -0.29	50.61 -7.92 -0.28	47.38 -7.42 -0.23	41.20 -7.93 5.18	40.82 -7.55 0.98	34.47 -5.98 -1.10
DUNKIRK___4 23566	32.94 -5.60 -1.18	29.57 -4.43 -0.93	30.44 -5.21 -0.44	30.43 -5.13 -0.40	29.79 -4.67 -0.59	34.32 -6.15 -0.54	51.36 -5.89 -0.10	47.31 -7.16 -0.22	47.63 -7.20 -0.26	47.46 -7.17 -0.29	47.82 -7.16 -0.34	47.79 -7.10 -0.30	46.93 -7.37 0.02	47.15 -7.37 0.08	45.69 -7.55 1.50	42.80 -7.81 4.03	52.23 -7.61 -0.39	57.36 -8.58 -0.47	55.05 -8.25 -0.29	50.61 -7.92 -0.28	47.38 -7.42 -0.23	41.20 -7.93 5.18	40.82 -7.55 0.98	34.47 -5.98 -1.10
EAST HAMPTON___GT 23717	51.83 5.42 -9.04	46.50 6.28 -7.15	44.42 5.85 -3.36	43.10 4.89 -3.04	44.74 6.30 -4.57	51.81 7.75 -4.13	71.01 10.51 -3.35	74.16 12.21 -7.71	77.52 13.32 -9.62	76.35 11.47 -10.53	78.33 11.20 -12.49	76.34 10.43 -11.33	75.87 11.21 -10.50	75.57 11.30 -9.67	70.65 11.22 -4.69	75.66 10.98 -10.04	82.52 9.87 -13.20	93.84 12.44 -15.93	90.43 12.54 -14.88	82.55 11.18 -13.12	79.36 10.26 -14.54	76.26 8.91 -13.04	60.63 10.02 -1.27	61.77 9.56 -12.85

EAST RIVER___6 23660	49.25 2.84 -9.04	42.57 2.35 -7.14	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	77.72 5.84 -17.30	77.76 5.92 -17.49	77.92 5.90 -17.38	79.97 5.95 -19.43	80.46 5.85 -20.46	81.98 5.90 -21.48	77.88 5.80 -17.34	77.85 5.68 -17.53	79.42 6.30 -13.66	88.21 6.81 -15.93	79.67 6.55 -10.10	77.84 5.65 -13.95	71.80 5.51 -11.72	64.33 5.11 -4.91	54.81 4.19 -1.27	50.20 3.11 -7.73
EAST RIVER___7 23524	49.25 2.84 -9.04	42.57 2.35 -7.14	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	77.72 5.84 -17.30	77.76 5.92 -17.49	77.92 5.90 -17.38	79.97 5.95 -19.43	80.46 5.85 -20.46	81.98 5.90 -21.48	77.88 5.80 -17.34	77.85 5.68 -17.53	79.42 6.30 -13.66	88.21 6.81 -15.93	79.67 6.55 -10.10	77.84 5.65 -13.95	71.80 5.51 -11.72	64.33 5.11 -4.91	54.81 4.19 -1.27	50.20 3.11 -7.73
EAST_HAMPTON___DIESEL 23722	51.83 5.42 -9.04	46.50 6.28 -7.15	44.42 5.85 -3.36	43.10 4.89 -3.04	44.74 6.30 -4.57	51.81 7.75 -4.13	71.01 10.51 -3.35	74.16 12.21 -7.71	77.52 13.32 -9.62	76.35 11.47 -10.53	78.33 11.20 -12.49	76.34 10.43 -11.33	75.87 11.21 -10.50	75.57 11.30 -9.67	70.65 11.22 -4.69	75.66 10.98 -10.04	82.52 9.87 -13.20	93.84 12.44 -15.93	90.43 12.54 -14.88	82.55 11.18 -13.12	79.36 10.26 -14.54	76.26 8.91 -13.04	60.63 10.02 -1.27	61.77 9.56 -12.85
EAST_RIVER___1 323558	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.60 2.39 -3.04	40.91 2.47 -4.56	47.10 3.03 -4.13	65.52 5.03 -3.35	67.61 5.64 -7.73	77.54 5.89 -17.07	77.61 5.98 -17.28	77.82 5.96 -17.23	79.76 6.00 -19.17	80.20 5.90 -20.14	81.60 5.90 -21.10	77.53 5.86 -16.93	77.50 5.68 -17.17	79.46 6.36 -13.65	88.27 6.87 -15.93	79.73 6.62 -10.10	77.77 5.71 -13.82	71.74 5.57 -11.61	64.32 5.16 -4.85	54.86 4.24 -1.27	50.24 3.15 -7.73
EAST_RIVER___2 323559	49.25 2.84 -9.04	42.57 2.35 -7.14	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	77.72 5.84 -17.30	77.76 5.92 -17.49	77.92 5.90 -17.38	79.97 5.95 -19.43	80.46 5.85 -20.46	81.98 5.90 -21.48	77.88 5.80 -17.34	77.85 5.68 -17.53	79.42 6.30 -13.66	88.21 6.81 -15.93	79.67 6.55 -10.10	77.84 5.65 -13.95	71.80 5.51 -11.72	64.33 5.11 -4.91	54.81 4.19 -1.27	50.20 3.11 -7.73
EAST___DELAWARE_HYD 23607	46.60 2.09 -7.14	40.53 1.82 -5.64	39.73 1.87 -2.65	39.51 1.93 -2.40	39.34 1.86 -3.60	45.43 2.24 -3.26	63.39 3.60 -2.64	64.24 3.91 -6.09	66.27 4.15 -7.54	66.86 4.24 -8.27	68.78 4.32 -9.83	67.33 4.20 -8.54	66.21 4.17 -7.88	65.77 4.10 -7.07	61.99 4.11 -3.14	63.17 3.99 -4.54	76.36 5.47 -11.44	85.10 5.83 -13.81	77.55 5.80 -8.74	71.48 4.83 -8.40	66.13 4.69 -6.87	61.13 4.40 -2.42	54.09 3.65 -1.10	48.54 2.48 -6.70
ELEC_TRO_TEK 24086	49.29 2.88 -9.05	42.47 2.25 -7.15	40.72 2.15 -3.36	40.18 1.97 -3.04	40.71 2.27 -4.57	47.02 2.95 -4.13	65.29 4.80 -3.35	67.82 5.86 -7.71	70.37 6.17 -9.62	71.19 6.30 -10.54	73.36 6.23 -12.49	71.87 5.95 -11.33	70.62 5.96 -10.50	70.17 5.90 -9.67	65.23 5.80 -4.69	70.31 5.63 -10.04	79.25 6.60 -13.20	88.21 6.81 -15.93	85.46 7.56 -14.88	77.54 6.17 -13.12	74.62 5.51 -14.54	73.47 5.11 -14.06	54.91 4.29 -1.28	55.40 3.19 -12.85
ELLENBURG_WT_PWR 323604	36.54 -0.82 0.00	32.31 -0.76 0.00	34.55 -0.67 0.00	34.50 -0.67 0.00	33.13 -0.75 0.00	39.05 -0.88 0.00	55.26 -1.89 0.00	53.05 -1.19 0.00	53.27 -1.31 0.00	52.99 -1.36 0.00	53.16 -1.48 0.00	52.90 -1.69 0.00	52.42 -1.73 0.00	52.97 -1.64 0.00	53.10 -1.64 0.00	53.00 -1.64 0.00	57.37 -2.08 0.00	63.37 -2.09 0.00	60.87 -2.14 0.00	56.50 -1.75 0.00	52.99 -1.58 0.00	52.74 -1.58 0.00	47.96 -1.38 0.00	38.61 -0.75 0.00
E_CANADA_CAP_HY 24051	52.05 0.82 -13.87	44.66 0.63 -10.96	41.07 0.70 -5.15	40.57 0.74 -4.66	41.38 0.51 -7.00	46.94 0.68 -6.33	63.87 1.60 -5.13	67.85 1.79 -11.81	71.38 2.13 -14.67	72.38 1.96 -16.08	75.70 1.97 -19.10	73.27 2.07 -16.61	71.34 1.84 -15.35	70.23 1.86 -13.77	62.85 1.97 -6.14	65.42 1.97 -8.81	83.28 2.68 -21.15	94.08 3.08 -25.53	81.89 2.71 -16.17	76.12 2.33 -15.55	69.29 2.02 -12.71	60.56 1.85 -4.40	52.74 1.38 -2.01	52.51 0.75 -12.41
E_CANADA_MHWK_HY 24050	39.41 2.24 0.20	34.94 2.02 0.15	37.26 2.11 0.07	37.21 2.11 0.07	35.84 2.07 0.10	42.24 2.40 0.09	60.78 3.71 0.07	57.55 3.47 0.17	57.97 3.60 0.21	57.66 3.53 0.23	57.97 3.61 0.27	57.96 3.60 0.23	57.46 3.52 0.22	57.96 3.55 0.19	58.16 3.50 0.09	57.96 3.44 0.13	63.10 3.98 0.34	69.51 4.45 0.41	66.98 4.22 0.26	61.78 3.79 0.25	57.91 3.55 0.20	57.66 3.42 0.07	52.27 2.96 0.03	41.48 2.32 0.20
E_FISHKILL___LBMP 23776	49.19 2.43 -9.39	42.55 2.05 -7.42	40.82 2.11 -3.49	40.40 2.08 -3.16	40.72 2.10 -4.74	46.78 2.56 -4.29	64.68 4.06 -3.48	66.81 4.56 -8.01	69.33 4.75 -10.00	70.14 4.84 -10.95	72.43 4.81 -12.99	70.76 4.86 -11.32	69.46 4.82 -10.48	68.83 4.81 -9.42	63.71 4.71 -4.26	65.38 4.64 -6.10	77.97 5.11 -13.41	87.15 5.50 -16.18	78.68 5.42 -10.25	72.78 4.66 -9.87	67.11 4.47 -8.07	61.29 4.13 -2.85	54.03 3.40 -1.29	49.69 2.48 -7.86
FAR ROCKAWAY___4 23548	49.85 3.44 -9.05	42.97 2.75 -7.15	41.22 2.64 -3.36	40.61 2.39 -3.05	41.22 2.78 -4.57	47.42 3.35 -4.14	65.98 5.49 -3.36	68.53 6.56 -7.72	71.08 6.88 -9.63	71.96 7.07 -10.54	74.13 6.99 -12.50	72.42 6.50 -11.34	71.33 6.66 -10.51	70.83 6.55 -9.67	65.84 6.40 -4.69	70.91 6.23 -10.05	79.66 7.02 -13.20	88.53 7.14 -15.93	85.71 7.81 -14.89	77.72 6.35 -13.13	74.79 5.62 -14.60	83.15 5.54 -23.30	55.56 4.93 -1.28	56.11 3.90 -12.86
FARRAGUT___LBMP 323566	49.29 2.88 -9.04	42.57 2.35 -7.14	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.56 5.59 -7.73	77.67 5.79 -17.30	77.71 5.87 -17.49	77.86 5.85 -17.38	79.91 5.90 -19.43	80.41 5.79 -20.46	81.93 5.84 -21.48	77.83 5.75 -17.34	77.80 5.63 -17.53	79.36 6.24 -13.66	88.14 6.74 -15.93	79.60 6.49 -10.10	77.84 5.65 -13.95	71.80 5.51 -11.72	64.33 5.11 -4.91	54.81 4.19 -1.27	50.20 3.11 -7.73
FENNER___WINDPWR 24204	37.98 0.22 -0.39	33.55 0.17 -0.31	35.61 0.25 -0.15	35.55 0.25 -0.13	34.24 0.17 -0.20	40.43 0.32 -0.18	58.54 1.26 -0.14	55.50 0.92 -0.33	56.30 1.31 -0.41	56.16 1.36 -0.45	56.71 1.53 -0.54	56.53 1.47 -0.47	55.83 1.25 -0.43	56.31 1.31 -0.39	56.18 1.26 -0.17	56.09 1.20 -0.25	61.78 1.72 -0.61	68.29 2.09 -0.73	65.05 1.58 -0.46	60.09 1.40 -0.45	56.08 1.15 -0.36	55.31 0.87 -0.13	49.75 0.35 -0.06	39.91 0.20 -0.36
FIBERTEK___ENERGY 23856	37.62 -0.52 -0.78	33.26 -0.43 -0.61	35.01 -0.49 -0.29	34.94 -0.49 -0.26	33.79 -0.47 -0.39	39.77 -0.52 -0.35	57.37 -0.06 -0.29	54.47 -0.43 -0.66	55.13 -0.27 -0.82	55.03 -0.22 -0.90	55.60 -0.11 -1.07	55.41 -0.11 -0.93	54.80 -0.22 -0.86	55.15 -0.22 -0.77	54.87 -0.22 -0.34	54.86 -0.27 -0.50	60.62 -0.06 -1.23	67.02 0.07 -1.48	63.83 -0.13 -0.94	58.97 -0.17 -0.90	55.03 -0.27 -0.74	54.14 -0.43 -0.26	48.77 -0.69 -0.12	39.45 -0.63 -0.72
FITZPATRICK____ 23598	36.58 -1.27 -0.48	32.36 -1.09 -0.38	34.20 -1.20 -0.18	34.14 -1.20 -0.16	32.97 -1.15 -0.24	38.79 -1.36 -0.22	55.78 -1.54 -0.18	52.92 -1.74 -0.41	53.40 -1.69 -0.51	53.22 -1.68 -0.56	53.66 -1.64 -0.66	53.53 -1.64 -0.58	53.01 -1.68 -0.53	53.44 -1.64 -0.48	53.26 -1.70 -0.21	53.25 -1.69 -0.31	58.49 -1.72 -0.76	64.48 -1.90 -0.92	61.70 -1.89 -0.58	57.11 -1.69 -0.56	53.33 -1.69 -0.46	52.73 -1.74 -0.16	47.69 -1.73 -0.07	38.42 -1.38 -0.45

FORT ORANGE____ 23900	50.37 2.06 -10.95	43.65 1.92 -8.65	41.29 2.01 -4.07	40.89 2.04 -3.68	41.33 1.93 -5.53	47.13 2.20 -5.00	63.88 2.69 -4.06	66.19 2.60 -9.34	68.75 2.57 -11.61	69.62 2.55 -12.72	72.31 2.57 -15.11	70.29 2.57 -13.14	68.85 2.55 -12.15	68.07 2.57 -10.90	62.19 2.57 -4.88	64.23 2.57 -7.03	78.66 2.79 -16.41	88.35 3.08 -19.81	78.51 2.96 -12.54	72.98 2.68 -12.06	66.93 2.51 -9.86	60.34 2.55 -3.47	53.43 2.52 -1.57	51.06 2.09 -9.62
FORT_DRUM_COGEN 23780	35.71 -1.94 -0.29	31.65 -1.65 -0.23	33.63 -1.69 -0.11	33.58 -1.69 -0.10	32.22 -1.80 -0.15	38.22 -1.84 -0.13	55.08 -2.17 -0.11	52.37 -2.12 -0.24	53.46 -1.42 -0.30	53.16 -1.52 -0.33	53.56 -1.48 -0.40	53.35 -1.58 -0.34	52.58 -1.90 -0.32	53.03 -1.86 -0.29	53.01 -1.86 -0.13	52.86 -1.97 -0.18	57.88 -2.02 -0.45	65.02 -0.98 -0.54	61.78 -1.58 -0.34	57.06 2.68 -0.33	53.36 -1.47 -0.27	52.56 -1.85 -0.09	47.12 -2.27 -0.04	37.89 -1.73 -0.26
FPL FAR_ROCK_GT1 24212	49.85 3.44 -9.05	42.97 2.75 -7.15	41.22 2.64 -3.36	40.61 2.39 -3.05	41.22 2.78 -4.57	47.42 3.35 -4.14	65.98 5.49 -3.36	68.53 6.56 -7.72	71.08 6.88 -9.63	71.96 7.07 -10.54	74.13 6.99 -12.50	72.42 6.50 -11.34	71.33 6.66 -10.51	70.83 6.55 -9.67	65.84 6.40 -4.69	70.91 6.23 -10.05	79.66 7.02 -13.20	88.53 7.14 -15.93	85.71 7.81 -14.89	77.72 6.35 -13.13	74.79 5.62 -14.60	83.15 5.54 -23.30	55.56 4.93 -1.28	56.11 3.90 -12.86
FPL FAR_ROCK_GT2 23815	49.85 3.44 -9.05	42.97 2.75 -7.15	41.22 2.64 -3.36	40.61 2.39 -3.05	41.22 2.78 -4.57	47.42 3.35 -4.14	65.98 5.49 -3.36	68.53 6.56 -7.72	71.08 6.88 -9.63	71.96 7.07 -10.54	74.13 6.99 -12.50	72.42 6.50 -11.34	71.33 6.66 -10.51	70.83 6.55 -9.67	65.84 6.40 -4.69	70.91 6.23 -10.05	79.66 7.02 -13.20	88.53 7.14 -15.93	85.71 7.81 -14.89	77.72 6.35 -13.13	74.79 5.62 -14.60	83.15 5.54 -23.30	55.56 4.93 -1.28	56.11 3.90 -12.86
FRANKLIN_FALL_HYD 24054	36.62 -0.75 0.00	32.35 -0.73 0.00	34.65 -0.56 0.00	34.61 -0.56 0.00	33.16 -0.71 0.00	39.17 -0.76 0.00	55.60 -1.54 0.00	53.70 -0.54 0.00	54.09 -0.49 0.00	53.75 -0.60 0.00	53.93 -0.71 0.00	53.50 -1.09 0.00	52.97 -1.19 0.00	53.46 -1.15 0.00	53.54 -1.20 0.00	53.38 -1.26 0.00	57.91 -1.55 0.00	64.35 -1.11 0.00	61.63 -1.39 0.00	57.26 -0.99 0.00	53.64 -0.93 0.00	53.22 -1.09 0.00	48.16 -1.18 0.00	38.77 -0.59 0.00
FREEPORT_EQUS_GT1 23764	49.78 3.36 -9.05	42.87 2.65 -7.15	41.11 2.54 -3.36	40.50 2.29 -3.04	41.12 2.68 -4.57	47.50 3.43 -4.13	66.09 5.60 -3.35	68.63 6.67 -7.71	71.19 6.99 -9.62	72.01 7.12 -10.54	74.13 6.99 -12.49	72.63 6.71 -11.33	71.38 6.72 -10.51	70.93 6.66 -9.67	66.00 6.57 -4.69	71.07 6.39 -10.04	80.08 7.43 -13.20	88.93 7.53 -15.93	86.28 8.38 -14.88	78.30 6.93 -13.12	75.45 6.33 -14.55	75.43 5.92 -15.20	55.65 5.03 -1.28	56.03 3.82 -12.85
FULTON COGEN____ 23766	36.87 -1.12 -0.63	32.58 -0.99 -0.50	34.36 -1.09 -0.23	34.29 -1.09 -0.21	33.14 -1.05 -0.32	39.02 -1.20 -0.29	56.17 -1.20 -0.23	53.37 -1.41 -0.53	54.04 -1.20 -0.66	53.88 -1.20 -0.73	54.41 -1.09 -0.86	54.25 -1.09 -0.75	53.66 -1.19 -0.69	54.08 -1.15 -0.62	53.81 -1.20 -0.28	53.84 -1.20 -0.40	59.20 -1.25 -0.99	65.48 -1.18 -1.20	62.51 -1.26 -0.76	57.81 -1.16 -0.73	53.96 -1.20 -0.60	53.16 -1.36 -0.21	48.01 -1.43 -0.10	38.76 -1.18 -0.58
Freeport____CT2 23818	49.78 3.36 -9.05	42.87 2.65 -7.15	41.11 2.54 -3.36	40.50 2.29 -3.04	41.12 2.68 -4.57	47.50 3.43 -4.13	66.09 5.60 -3.35	68.63 6.67 -7.71	71.19 6.99 -9.62	72.01 7.12 -10.54	74.13 6.99 -12.49	72.63 6.71 -11.33	71.38 6.72 -10.51	70.93 6.66 -9.67	66.00 6.57 -4.69	71.07 6.39 -10.04	80.08 7.43 -13.20	88.93 7.53 -15.93	86.28 8.38 -14.88	78.30 6.93 -13.12	75.45 6.33 -14.55	75.43 5.92 -15.20	55.65 5.03 -1.28	56.03 3.82 -12.85
G.F.CEMENT____DRP 24184	51.87 3.10 -11.41	44.93 2.84 -9.01	42.52 3.06 -4.24	42.14 3.13 -3.84	42.51 2.88 -5.76	48.34 3.19 -5.21	66.05 4.69 -4.23	68.09 4.12 -9.73	70.81 4.15 -12.09	71.62 4.02 -13.24	74.58 4.21 -15.73	72.09 3.82 -13.68	70.54 3.74 -12.65	69.72 3.77 -11.35	63.71 3.89 -5.08	65.89 3.93 -7.32	81.01 4.40 -17.15	91.28 5.11 -20.71	80.91 4.79 -13.11	75.80 4.95 -12.61	69.29 4.42 -10.30	62.61 4.67 -3.63	55.33 4.34 -1.64	52.64 3.23 -10.05
GARDENVILLE____LBMP 24039	33.64 -4.82 -1.09	30.13 -3.80 -0.86	31.08 -4.54 -0.40	31.07 -4.47 -0.37	30.36 -4.06 -0.55	35.12 -5.31 -0.50	52.72 -4.46 -0.04	47.54 -6.78 -0.07	47.83 -6.82 -0.07	47.58 -6.85 -0.08	47.96 -6.78 -0.10	48.01 -6.66 -0.08	47.20 -6.72 0.24	47.49 -6.83 0.29	46.06 -6.95 1.73	43.11 -6.99 4.54	52.37 -7.19 -0.11	57.48 -8.12 -0.13	55.34 -7.75 -0.08	51.10 -7.22 -0.08	47.81 -6.82 -0.06	41.51 -7.06 5.74	41.68 -6.56 1.10	35.17 -5.20 -1.01
GENERAL____MILLS 23808	33.76 -4.71 -1.10	30.24 -3.70 -0.87	31.19 -4.44 -0.41	31.18 -4.36 -0.37	30.46 -3.96 -0.55	35.24 -5.19 -0.50	52.96 -4.23 -0.04	47.77 -6.56 -0.09	48.02 -6.66 -0.10	47.77 -6.69 -0.11	48.16 -6.61 -0.13	48.20 -6.50 -0.11	47.39 -6.55 0.21	47.74 -6.61 0.26	46.32 -6.73 1.69	43.41 -6.78 4.45	52.58 -7.02 -0.14	57.72 -7.92 -0.17	55.62 -7.50 -0.11	51.36 -6.99 -0.10	47.99 -6.66 -0.08	41.82 -6.84 5.65	41.90 -6.37 1.08	35.30 -5.08 -1.02
GE_PLASTICS____DRP 24183	49.98 1.57 -11.04	43.25 1.46 -8.72	40.83 1.51 -4.10	40.39 1.51 -3.71	40.94 1.49 -5.57	46.65 1.68 -5.04	63.46 2.23 -4.09	65.88 2.22 -9.41	68.40 2.13 -11.70	69.07 1.90 -12.82	71.61 1.75 -15.22	69.41 1.58 -13.24	67.97 1.57 -12.24	67.17 1.58 -10.99	61.25 1.59 -4.92	63.30 1.58 -7.08	77.75 1.72 -16.57	87.30 1.83 -20.00	77.44 1.76 -12.67	72.05 1.63 -12.18	66.05 1.53 -9.95	59.50 1.68 -3.51	52.61 1.68 -1.59	50.60 1.53 -9.71
GILBOA____1 23756	47.28 1.38 -8.53	41.04 1.22 -6.74	39.69 1.30 -3.17	39.30 1.27 -2.87	39.43 1.25 -4.31	45.30 1.48 -3.90	62.42 2.11 -3.16	63.80 2.28 -7.27	65.96 2.35 -9.04	66.59 2.34 -9.90	68.75 2.35 -11.76	67.17 2.35 -10.23	65.94 2.33 -9.46	65.44 2.35 -8.49	60.84 2.30 -3.80	62.35 2.24 -5.47	74.77 2.44 -12.88	83.63 2.62 -15.55	75.44 2.58 -9.85	70.10 2.39 -9.47	64.54 2.24 -7.74	59.15 2.12 -2.73	52.30 1.73 -1.23	48.24 1.34 -7.55
GILBOA____2 23757	47.28 1.38 -8.53	41.04 1.22 -6.74	39.69 1.30 -3.17	39.30 1.27 -2.87	39.43 1.25 -4.31	45.30 1.48 -3.90	62.42 2.11 -3.16	63.80 2.28 -7.27	65.96 2.35 -9.04	66.59 2.34 -9.90	68.75 2.35 -11.76	67.17 2.35 -10.23	65.94 2.33 -9.46	65.44 2.35 -8.49	60.84 2.30 -3.80	62.35 2.24 -5.47	74.77 2.44 -12.88	83.63 2.62 -15.55	75.44 2.58 -9.85	70.10 2.39 -9.47	64.54 2.24 -7.74	59.15 2.12 -2.73	52.30 1.73 -1.23	48.24 1.34 -7.55
GILBOA____3 23758	47.28 1.38 -8.53	41.04 1.22 -6.74	39.69 1.30 -3.17	39.30 1.27 -2.87	39.43 1.25 -4.31	45.30 1.48 -3.90	62.42 2.11 -3.16	63.80 2.28 -7.27	65.96 2.35 -9.04	66.59 2.34 -9.90	68.75 2.35 -11.76	67.17 2.35 -10.23	65.94 2.33 -9.46	65.44 2.35 -8.49	60.84 2.30 -3.80	62.35 2.24 -5.47	74.77 2.44 -12.88	83.63 2.62 -15.55	75.44 2.58 -9.85	70.10 2.39 -9.47	64.54 2.24 -7.74	59.15 2.12 -2.73	52.30 1.73 -1.23	48.24 1.34 -7.55
GILBOA____4 23759	47.28 1.38 -8.53	41.04 1.22 -6.74	39.69 1.30 -3.17	39.30 1.27 -2.87	39.43 1.25 -4.31	45.30 1.48 -3.90	62.42 2.11 -3.16	63.80 2.28 -7.27	65.96 2.35 -9.04	66.59 2.34 -9.90	68.75 2.35 -11.76	67.17 2.35 -10.23	65.94 2.33 -9.46	65.44 2.35 -8.49	60.84 2.30 -3.80	62.35 2.24 -5.47	74.77 2.44 -12.88	83.63 2.62 -15.55	75.44 2.58 -9.85	70.10 2.39 -9.47	64.54 2.24 -7.74	59.15 2.12 -2.73	52.30 1.73 -1.23	48.24 1.34 -7.55

GILBOA____ 23599	47.28 1.38 -8.53	41.04 1.22 -6.74	39.69 1.30 -3.17	39.30 1.27 -2.87	39.43 1.25 -4.31	45.30 1.48 -3.90	62.42 2.11 -3.16	63.80 2.28 -7.27	65.96 2.35 -9.04	66.59 2.34 -9.90	68.75 2.35 -11.76	67.17 2.35 -10.23	65.94 2.33 -9.46	65.44 2.35 -8.49	60.84 2.30 -3.80	62.35 2.24 -5.47	74.77 2.44 -12.88	83.63 2.62 -15.55	75.44 2.58 -9.85	70.10 2.39 -9.47	64.54 2.24 -7.74	59.15 2.12 -2.73	52.30 1.73 -1.23	48.24 1.34 -7.55
GINNA____ 23603	34.55 -3.66 -0.84	30.63 -3.11 -0.67	32.11 -3.42 -0.31	32.04 -3.41 -0.28	31.15 -3.15 -0.42	36.48 -3.83 -0.38	52.99 -4.06 0.10	48.64 -5.37 0.23	49.19 -5.08 0.31	48.90 -5.11 0.34	49.10 -5.14 0.40	49.16 -5.08 0.35	48.33 -5.14 0.68	48.84 -5.08 0.69	47.46 -5.20 2.08	44.17 -5.19 5.28	53.51 -5.47 0.47	59.14 -5.76 0.57	56.73 -5.92 0.36	52.71 -5.18 0.35	49.04 -5.24 0.29	42.53 -5.27 6.51	42.93 -5.13 1.28	36.05 -4.09 -0.78
GLEN PARK____ 23778	35.90 -1.79 -0.33	31.78 -1.55 -0.26	33.75 -1.58 -0.12	33.73 -1.55 -0.11	32.38 -1.66 -0.16	38.40 -1.68 -0.15	55.49 -1.77 -0.12	52.68 -1.84 -0.28	53.83 -1.09 -0.35	53.53 -1.20 -0.38	53.94 -1.15 -0.45	53.72 -1.26 -0.39	52.95 -1.57 -0.36	53.40 -1.53 -0.32	53.35 -1.53 -0.14	53.21 -1.64 -0.21	58.36 -1.61 -0.51	65.56 -0.52 -0.61	62.20 -1.20 -0.39	57.45 -1.16 -0.37	53.73 -1.15 -0.31	52.90 -1.52 -0.11	47.32 -2.07 -0.05	38.08 -1.57 -0.30
GLENWOOD_IC_1_G5 23712	49.44 3.03 -9.05	42.67 2.45 -7.15	41.01 2.43 -3.36	40.46 2.25 -3.04	40.91 2.47 -4.57	47.22 3.15 -4.13	65.69 5.20 -3.35	68.03 6.08 -7.71	70.42 6.22 -9.62	71.24 6.36 -10.54	73.47 6.34 -12.49	72.14 6.22 -11.33	70.84 6.17 -10.51	70.44 6.17 -9.67	65.45 6.02 -4.69	70.58 5.90 -10.04	79.25 6.60 -13.20	88.34 6.94 -15.93	85.27 7.37 -14.88	77.89 6.52 -13.12	75.06 5.95 -14.55	74.28 5.54 -14.43	55.16 4.54 -1.28	55.55 3.35 -12.85
GLENWOOD_IC_2_G1 23688	49.29 2.88 -9.05	42.57 2.35 -7.15	40.90 2.32 -3.36	40.43 2.22 -3.04	40.81 2.37 -4.57	47.06 2.99 -4.13	65.35 4.86 -3.35	67.60 5.64 -7.71	70.09 5.89 -9.62	70.92 6.03 -10.53	73.14 6.01 -12.49	71.87 5.95 -11.33	70.51 5.85 -10.50	70.11 5.84 -9.67	65.18 5.75 -4.69	70.31 5.63 -10.04	79.01 6.36 -13.20	88.14 6.74 -15.93	84.89 6.99 -14.88	77.31 5.94 -13.12	74.62 5.51 -14.54	73.02 5.11 -13.60	54.86 4.24 -1.27	55.32 3.11 -12.85
GLENWOOD_IC_3_G1 23689	49.29 2.88 -9.05	42.57 2.35 -7.15	40.90 2.32 -3.36	40.43 2.22 -3.04	40.81 2.37 -4.57	47.06 2.99 -4.13	65.35 4.86 -3.35	67.60 5.64 -7.71	70.09 5.89 -9.62	70.92 6.03 -10.53	73.14 6.01 -12.49	71.87 5.95 -11.33	70.51 5.85 -10.50	70.11 5.84 -9.67	65.18 5.75 -4.69	70.31 5.63 -10.04	79.01 6.36 -13.20	88.14 6.74 -15.93	84.89 6.99 -14.88	77.31 5.94 -13.12	74.62 5.51 -14.54	73.02 5.11 -13.60	54.86 4.24 -1.27	55.32 3.11 -12.85
GLENWOOD____4 23550	49.44 3.03 -9.05	42.67 2.45 -7.15	41.01 2.43 -3.36	40.46 2.25 -3.04	40.91 2.47 -4.57	47.22 3.15 -4.13	65.69 5.20 -3.35	68.03 6.08 -7.71	70.48 6.28 -9.62	71.30 6.41 -10.54	73.52 6.39 -12.49	72.20 6.28 -11.33	70.89 6.23 -10.51	70.50 6.22 -9.67	65.56 6.13 -4.69	70.64 5.96 -10.04	79.37 6.72 -13.20	88.47 7.07 -15.93	85.39 7.50 -14.88	77.89 6.52 -13.12	75.06 5.95 -14.55	74.28 5.54 -14.43	55.16 4.54 -1.28	55.55 3.35 -12.85
GLENWOOD____5 23614	49.44 3.03 -9.05	42.67 2.45 -7.15	41.01 2.43 -3.36	40.46 2.25 -3.04	40.91 2.47 -4.57	47.22 3.15 -4.13	65.69 5.20 -3.35	68.03 6.08 -7.71	70.48 6.28 -9.62	71.30 6.41 -10.54	73.52 6.39 -12.49	72.20 6.28 -11.33	70.89 6.23 -10.51	70.50 6.22 -9.67	65.56 6.13 -4.69	70.64 5.96 -10.04	79.37 6.72 -13.20	88.47 7.07 -15.93	85.39 7.50 -14.88	77.89 6.52 -13.12	75.06 5.95 -14.55	74.28 5.54 -14.43	55.16 4.54 -1.28	55.55 3.35 -12.85
GLOBAL GREEN_PORT_GT1 23814	52.54 6.13 -9.04	47.13 6.91 -7.15	45.05 6.48 -3.36	43.66 5.45 -3.04	45.38 6.94 -4.57	52.57 8.51 -4.13	72.09 11.60 -3.35	75.14 13.18 -7.71	78.55 14.35 -9.62	77.38 12.50 -10.53	79.42 12.29 -12.49	77.49 11.57 -11.33	77.01 12.35 -10.50	76.66 12.40 -9.67	71.74 12.32 -4.69	76.75 12.08 -10.04	83.89 11.24 -13.20	95.28 13.88 -15.93	91.82 13.93 -14.88	83.71 12.35 -13.12	80.40 11.30 -14.54	77.34 9.99 -13.04	61.57 10.95 -1.27	62.48 10.27 -12.85
GOETHSLN____LBMP 323567	49.21 2.80 -9.04	42.53 2.32 -7.14	40.97 2.39 -3.36	40.50 2.29 -3.04	40.81 2.37 -4.56	46.98 2.91 -4.13	65.35 4.86 -3.35	67.50 5.53 -7.73	77.81 5.79 -17.44	77.78 5.82 -17.62	77.90 5.79 -17.47	80.02 5.84 -19.59	80.55 5.74 -20.65	82.11 5.79 -21.71	78.02 5.69 -17.58	77.96 5.57 -17.75	79.25 6.12 -13.67	88.01 6.61 -15.93	79.29 6.18 -10.10	77.69 5.42 -14.02	71.87 5.51 -11.79	64.31 5.05 -4.95	54.71 4.10 -1.27	50.16 3.07 -7.73
GOUDEY____7 23579	39.65 -0.41 -2.69	34.87 -0.33 -2.13	35.79 -0.42 -1.00	35.65 -0.42 -0.91	34.89 -0.34 -1.36	40.68 -0.48 -1.23	58.34 0.23 -0.97	56.58 0.11 -2.23	57.56 0.22 -2.76	57.59 0.22 -3.03	58.51 0.27 -3.60	57.99 0.27 -3.13	57.18 0.16 -2.86	57.33 0.16 -2.56	55.81 0.05 -1.01	55.88 -0.05 -1.29	64.07 0.48 -4.15	70.93 0.46 -5.00	66.62 0.44 -3.17	61.47 0.17 -3.05	57.22 0.16 -2.49	54.55 -0.16 -0.40	49.06 -0.59 -0.31	41.27 -0.59 -2.51
GOUDEY____8 23580	39.61 -0.45 -2.69	34.84 -0.36 -2.13	35.76 -0.46 -1.00	35.62 -0.46 -0.91	34.86 -0.37 -1.36	40.68 -0.48 -1.23	58.28 0.17 -0.97	56.53 0.05 -2.23	57.50 0.16 -2.76	57.54 0.16 -3.03	58.45 0.22 -3.60	57.93 0.22 -3.13	57.13 0.11 -2.86	57.28 0.11 -2.56	55.76 0.00 -1.01	55.82 -0.11 -1.29	64.02 0.42 -4.15	70.86 0.39 -5.00	66.56 0.38 -3.17	61.41 0.12 -3.05	57.17 0.11 -2.49	54.50 -0.22 -0.40	49.01 -0.64 -0.31	41.23 -0.63 -2.51
GOWANUS_GT1_1 24077	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT1_2 24078	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT1_3 24079	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT1_4 24080	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74

GOWANUS_GT1_5 24084	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT1_6 24111	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT1_7 24112	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT1_8 24113	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT2_1 24114	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT2_2 24115	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT2_3 24116	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	5

GOWANUS_GT3_5 24126	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT3_6 24127	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT3_7 24128	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT3_8 24129	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_1 24130	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_2 24131	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_3 24132	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_4 24133	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_5 24134	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_6 24135	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_7 24136	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GOWANUS_GT4_8 24137	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
GREENIDGE___3 23582	36.67 -2.06 -1.36	32.46 -1.69 -1.07	33.78 -1.94 -0.50	33.73 -1.90 -0.46	32.83 -1.73 -0.69	38.39 -2.16 -0.62	55.91 -1.71 -0.48	52.76 -2.60 -1.12	53.56 -2.40 -1.38	53.47 -2.39 -1.52	54.25 -2.19 -1.80	53.97 -2.18 -1.57	53.26 -2.33 -1.43	53.48 -2.40 -1.28	52.71 -2.52 -0.49	52.78 -2.46 -0.60	59.27 -2.26 -2.07	65.55 -2.42 -2.50	62.08 -2.52 -1.58	57.26 -2.50 -1.52	53.19 -2.62 -1.25	51.52 -2.93 -0.14	46.42 -3.06 -0.14	38.14 -2.48 -1.26
GREENIDGE___4 23583	36.67 -2.06 -1.36	32.46 -1.69 -1.07	33.78 -1.94 -0.50	33.73 -1.90 -0.46	32.83 -1.73 -0.69	38.39 -2.16 -0.62	55.91 -1.71 -0.48	52.76 -2.60 -1.12	53.56 -2.40 -1.38	53.47 -2.39 -1.52	54.25 -2.19 -1.80	53.97 -2.18 -1.57	53.26 -2.33 -1.43	53.48 -2.40 -1.28	52.71 -2.52 -0.49	52.78 -2.46 -0.60	59.27 -2.26 -2.07	65.55 -2.42 -2.50	62.08 -2.52 -1.58	57.26 -2.50 -1.52	53.19 -2.62 -1.25	51.52 -2.93 -0.14	46.42 -3.06 -0.14	38.14 -2.48 -1.26
GROVEVILLE___HYD 323602	48.88 2.28 -9.23	42.32 1.95 -7.30	40.72 2.08 -3.43	40.32 2.04 -3.11	40.60 2.07 -4.66	46.54 2.40 -4.22	64.45 3.89 -3.42	66.68 4.56 -7.87	69.17 4.80 -9.79	70.02 4.95 -10.73	72.35 4.97 -12.74	70.64 4.97 -11.08	69.33 4.93 -10.25	68.71 4.91 -9.20	63.68 4.82 -4.12	65.32 4.75 -5.93	78.30 5.35 -13.49	87.45 5.70 -16.28	78.93 5.61 -10.31	72.88 4.72 -9.92	67.21 4.53 -8.11	61.35 4.18 -2.86	54.04 3.40 -1.29	49.58 2.32 -7.91
HAMPSHIRE___PAPER_HYD 323593	35.98 -1.38 0.00	31.88 -1.19 0.00	34.05 -1.16 0.00	34.01 -1.16 0.00	32.59 -1.29 0.00	38.53 -1.40 0.00	54.74 -2.40 0.00	52.08 -2.17 0.00	52.89 -1.69 0.00	52.61 -1.74 0.00	52.84 -1.80 0.00	52.73 -1.86 0.00	52.04 -2.11 0.00	52.36 -2.24 0.00	52.61 -2.13 0.00	52.51 -2.13 0.00	56.72 -2.73 0.00	63.76 -1.70 0.00	60.87 -2.14 0.00	56.26 -1.98 0.00	52.82 -1.75 0.00	52.52 -1.79 0.00	47.47 -1.88 0.00	38.29 -1.06 0.00

HARZA MOOSE__RIVER 24016	36.69 -0.67 0.00	32.51 -0.56 0.00	34.65 -0.56 0.00	34.61 -0.56 0.00	33.26 -0.61 0.00	39.33 -0.60 0.00	56.63 -0.51 0.00	53.70 -0.54 0.00	54.47 -0.11 0.00	54.19 -0.16 0.00	54.53 -0.11 0.00	54.42 -0.16 0.00	53.78 -0.38 0.00	54.28 -0.33 0.00	54.41 -0.33 0.00	54.26 -0.38 0.00	59.16 -0.30 0.00	65.73 0.26 0.00	62.89 -0.13 0.00	58.07 -0.17 0.00	54.35 -0.22 0.00	53.88 -0.43 0.00	48.60 -0.74 0.00	38.81 -0.55 0.00
HEMPSTEAD____ 23647	49.44 3.03 -9.05	42.64 2.41 -7.15	40.86 2.29 -3.36	40.29 2.08 -3.04	40.85 2.41 -4.57	47.18 3.11 -4.13	65.58 5.09 -3.35	68.09 6.13 -7.71	70.64 6.44 -9.62	71.46 6.58 -10.54	73.63 6.50 -12.49	72.25 6.33 -11.33	70.94 6.28 -10.51	70.50 6.22 -9.67	65.56 6.13 -4.69	70.69 6.01 -10.04	79.55 6.90 -13.20	88.53 7.14 -15.93	85.71 7.81 -14.88	77.89 6.52 -13.12	75.01 5.89 -14.55	74.20 5.49 -14.40	55.21 4.59 -1.28	55.63 3.42 -12.85
HICKLING___1 23621	37.52 -1.61 -1.76	33.24 -1.22 -1.39	34.36 -1.51 -0.65	34.28 -1.48 -0.59	33.48 -1.29 -0.89	38.98 -1.76 -0.80	57.57 -0.17 -0.60	54.76 -0.87 -1.38	55.64 -0.65 -1.71	55.58 -0.65 -1.88	56.49 -0.38 -2.23	56.15 -0.38 -1.94	55.31 -0.60 -1.75	55.46 -0.71 -1.56	54.34 -0.88 -0.48	53.84 -1.20 -0.40	61.73 -0.30 -2.57	68.18 -0.39 -3.10	64.47 -0.50 -1.96	59.14 -0.99 -1.89	55.07 -1.04 -1.54	52.26 -1.79 0.25	46.87 -2.57 -0.09	38.79 -2.20 -1.64
HICKLING___2 23622	37.52 -1.61 -1.76	33.24 -1.22 -1.39	34.36 -1.51 -0.65	34.28 -1.48 -0.59	33.48 -1.29 -0.89	38.98 -1.76 -0.80	57.57 -0.17 -0.60	54.76 -0.87 -1.38	55.64 -0.65 -1.71	55.58 -0.65 -1.88	56.49 -0.38 -2.23	56.15 -0.38 -1.94	55.31 -0.60 -1.75	55.46 -0.71 -1.56	54.34 -0.88 -0.48	53.84 -1.20 -0.40	61.73 -0.30 -2.57	68.18 -0.39 -3.10	64.47 -0.50 -1.96	59.14 -0.99 -1.89	55.07 -1.04 -1.54	52.26 -1.79 0.25	46.87 -2.57 -0.09	38.79 -2.20 -1.64
HIGH FALLS___HY 23754	49.89 3.62 -8.90	43.25 3.14 -7.03	41.76 3.24 -3.31	41.54 3.38 -2.99	41.55 3.18 -4.49	47.91 3.91 -4.07	66.27 5.83 -3.30	68.18 6.35 -7.59	70.77 6.77 -9.42	71.53 6.85 -10.33	74.01 7.10 -12.27	72.19 6.93 -10.67	71.06 7.04 -9.86	70.44 6.99 -8.85	65.64 6.95 -3.95	67.33 6.99 -5.70	81.24 8.50 -13.28	90.27 8.77 -16.03	81.80 8.63 -10.15	75.29 7.28 -9.76	69.53 6.98 -7.98	63.86 6.73 -2.81	56.44 5.82 -1.27	50.88 3.74 -7.78
HILLBURN___GT 23639	48.45 2.62 -8.47	41.95 2.18 -6.69	40.58 2.22 -3.15	40.20 2.18 -2.85	40.35 2.20 -4.28	46.55 2.76 -3.87	64.74 4.46 -3.14	66.67 5.21 -7.22	68.91 5.46 -8.88	69.64 5.54 -9.75	71.77 5.52 -11.62	70.22 5.57 -10.06	68.89 5.47 -9.26	68.35 5.46 -8.29	63.72 5.36 -3.61	65.12 5.19 -5.29	78.03 5.95 -12.63	87.14 6.42 -15.26	79.04 6.36 -9.66	72.80 5.30 -9.25	67.25 5.13 -7.56	61.69 4.73 -2.65	54.30 3.75 -1.21	49.44 2.68 -7.41
HOLTSVILLE_IC_1 23690	50.00 3.59 -9.04	44.95 4.73 -7.15	42.87 4.30 -3.36	41.73 3.52 -3.04	43.15 4.71 -4.57	49.85 5.79 -4.13	68.21 7.71 -3.35	71.34 9.38 -7.71	74.46 10.26 -9.62	73.47 8.59 -10.53	75.38 8.25 -12.49	73.29 7.37 -11.33	72.95 8.29 -10.50	72.57 8.30 -9.67	67.58 8.16 -4.69	72.71 8.03 -10.04	78.71 6.06 -13.20	89.45 8.05 -15.93	85.90 8.00 -14.88	78.70 7.34 -13.12	75.98 6.88 -14.54	73.21 5.87 -13.04	58.02 7.40 -1.27	59.65 7.44 -12.85
HOLTSVILLE_IC_10 23699	50.30 3.89 -9.04	45.05 4.83 -7.15	42.98 4.40 -3.36	41.80 3.59 -3.04	43.22 4.78 -4.57	49.93 5.87 -4.13	68.49 8.00 -3.35	71.56 9.60 -7.71	74.68 10.48 -9.62	73.85 8.97 -10.53	75.82 8.69 -12.49	73.78 7.86 -11.33	73.38 8.72 -10.50	73.06 8.79 -9.67	68.08 8.65 -4.69	73.20 8.52 -10.04	79.37 6.72 -13.20	90.04 8.64 -15.93	86.59 8.70 -14.88	79.29 7.92 -13.12	76.53 7.42 -14.54	73.71 6.35 -13.05	58.31 7.70 -1.27	59.72 7.52 -12.85
HOLTSVILLE_IC_2 23691	50.00 3.59 -9.04	44.95 4.73 -7.15	42.87 4.30 -3.36	41.73 3.52 -3.04	43.15 4.71 -4.57	49.85 5.79 -4.13	68.21 7.71 -3.35	71.34 9.38 -7.71	74.46 10.26 -9.62	73.47 8.59 -10.53	75.38 8.25 -12.49	73.29 7.37 -11.33	72.95 8.29 -10.50	72.57 8.30 -9.67	67.58 8.16 -4.69	72.71 8.03 -10.04	78.71 6.06 -13.20	89.45 8.05 -15.93	85.90 8.00 -14.88	78.70 7.34 -13.12	75.98 6.88 -14.54	73.21 5.87 -13.04	58.02 7.40 -1.27	59.65 7.44 -12.85
HOLTSVILLE_IC_3 23692	50.00 3.59 -9.04	44.95 4.73 -7.15	42.87 4.30 -3.36	41.73 3.52 -3.04	43.15 4.71 -4.57	49.85 5.79 -4.13	68.21 7.71 -3.35	71.34 9.38 -7.71	74.46 10.26 -9.62	73.47 8.59 -10.53	75.38 8.25 -12.49	73.29 7.37 -11.33	72.95 8.29 -10.50	72.57 8.30 -9.67	67.58 8.16 -4.69	72.71 8.03 -10.04	78.71 6.06 -13.20	89.45 8.05 -15.93	85.90 8.00 -14.88	78.70 7.34 -13.12	75.98 6.88 -14.54	73.21 5.87 -13.04	58.02 7.40 -1.27	59.65 7.44 -12.85
HOLTSVILLE_IC_4 23693	50.00 3.59 -9.04	44.95 4.73 -7.15	42.87 4.30 -3.36	41.73 3.52 -3.04	43.15 4.71 -4.57	49.85 5.79 -4.13	68.21 7.71 -3.35	71.34 9.38 -7.71	74.46 10.26 -9.62	73.47 8.59 -10.53	75.38 8.25 -12.49	73.29 7.37 -11.33	72.95 8.29 -10.50	72.57 8.30 -9.67	67.58 8.16 -4.69	72.71 8.03 -10.04	78.71 6.06 -13.20	89.45 8.05 -15.93	85.90 8.00 -14.88	78.70 7.34 -13.12	75.98 6.88 -14.54	73.21 5.87 -13.04	58.02 7.40 -1.27	59.65 7.44 -12.85
HOLTSVILLE_IC_5 23694	50.00 3.59 -9.04	44.95 4.73 -7.15	42.87 4.30 -3.36	41.73 3.52 -3.04	43.15 4.71 -4.57	49.85 5.79 -4.13	68.21 7.71 -3.35	71.34 9.38 -7.71	74.46 10.26 -9.62	73.47 8.59 -10.53	75.38 8.25 -12.49	73.29 7.37 -11.33	72.95 8.29 -10.50	72.57 8.30 -9.67	67.58 8.16 -4.69	72.71 8.03 -10.04	78.71 6.06 -13.20	89.45 8.05 -15.93	85.90 8.00 -14.88	78.70 7.34 -13.12	75.98 6.88 -14.54	73.21 5.87 -13.04	58.02 7.40 -1.27	59.65 7.44 -12.85
HOLTSVILLE_IC_6 23695	50.30 3.89 -9.04	45.05 4.83 -7.15	42.98 4.40 -3.36	41.80 3.59 -3.04	43.22 4.78 -4.57	49.93 5.87 -4.13	68.49 8.00 -3.35	71.56 9.60 -7.71	74.68 10.48 -9.62	73.85 8.97 -10.53	75.82 8.69 -12.49	73.78 7.86 -11.33	73.38 8.72 -10.50	73.06 8.79 -9.67	68.08 8.65 -4.69	73.20 8.52 -10.04	79.37 6.72 -13.20	90.04 8.64 -15.93	86.59 8.70 -14.88	79.29 7.92 -13.12	76.53 7.42 -14.54	73.71 6.35 -13.05	58.31 7.70 -1.27	59.72 7.52 -12.85
HOLTSVILLE_IC_7 23696	50.30 3.89 -9.04	45.05 4.83 -7.15	42.98 4.40 -3.36	41.80 3.59 -3.04	43.22 4.78 -4.57	49.93 5.87 -4.13	68.49 8.00 -3.35	71.56 9.60 -7.71	74.68 10.48 -9.62	73.85 8.97 -10.53	75.82 8.69 -12.49	73.78 7.86 -11.33	73.38 8.72 -10.50	73.06 8.79 -9.67	68.08 8.65 -4.69	73.20 8.52 -10.04	79.37 6.72 -13.20	90.04 8.64 -15.93	86.59 8.70 -14.88	79.29 7.92 -13.12	76.53 7.42 -14.54	73.71 6.35 -13.05	58.31 7.70 -1.27	59.72 7.52 -12.85
HOLTSVILLE_IC_8 23697	50.30 3.89 -9.04	45.05 4.83 -7.15	42.98 4.40 -3.36	41.80 3.59 -3.04	43.22 4.78 -4.57	49.93 5.87 -4.13	68.49 8.00 -3.35	71.56 9.60 -7.71	74.68 10.48 -9.62	73.85 8.97 -10.53	75.82 8.69 -12.49	73.78 7.86 -11.33	73.38 8.72 -10.50	73.06 8.79 -9.67	68.08 8.65 -4.69	73.20 8.52 -10.04	79.37 6.72 -13.20	90.04 8.64 -15.93	86.59 8.70 -14.88	79.29 7.92 -13.12	76.53 7.42 -14.54	73.71 6.35 -13.05	58.31 7.70 -1.27	59.72 7.52 -12.85
HOLTSVILLE_IC_9 23698	50.30 3.89 -9.04	45.05 4.83 -7.15	42.98 4.40 -3.36	41.80 3.59 -3.04	43.22 4.78 -4.57	49.93 5.87 -4.13	68.49 8.00 -3.35	71.56 9.60 -7.71	74.68 10.48 -9.62	73.85 8.97 -10.53	75.82 8.69 -12.49	73.78 7.86 -11.33	73.38 8.72 -10.50	73.06 8.79 -9.67	68.08 8.65 -4.69	73.20 8.52 -10.04	79.37 6.72 -13.20	90.04 8.64 -15.93	86.59 8.70 -14.88	79.29 7.92 -13.12	76.53 7.42 -14.54	73.71 6.35 -13.05	58.31 7.70 -1.27	59.72 7.52 -12.85

HQ_GEN_CEDARS 23644	37.25 -0.11 0.00	32.91 -0.17 0.00	35.29 0.07 0.00	35.24 0.07 0.00	33.77 -0.10 0.00	39.89 -0.04 0.00	55.31 -1.83 0.00	52.02 -2.22 0.00	51.96 -2.62 0.00	51.85 -2.50 0.00	52.23 -2.40 0.00	52.13 -2.46 0.00	51.94 -2.22 0.00	52.31 -2.29 0.00	53.10 -1.64 0.00	53.16 -1.48 0.00	57.14 -2.32 0.00	62.91 -2.55 0.00	59.92 -3.09 0.00	55.45 -2.80 0.00	52.17 -2.40 0.00	52.79 -1.52 0.00	48.70 -0.64 0.00	39.44 0.08 0.00
HQ_GEN_CEDARS_PROXY 323590	37.07 -0.30 0.00	32.74 -0.33 0.00	35.04 -0.18 0.00	34.99 -0.18 0.00	33.57 -0.30 0.00	39.61 -0.32 0.00	55.31 -1.83 0.00	52.83 -1.41 0.00	53.05 -1.53 0.00	52.83 -1.52 0.00	53.05 -1.58 0.00	52.90 -1.69 0.00	52.48 -1.68 0.00	52.86 -1.75 0.00	53.15 -1.59 0.00	53.11 -1.53 0.00	57.31 -2.14 0.00	63.44 -2.03 0.00	60.81 -2.21 0.00	56.32 -1.92 0.00	52.93 -1.64 0.00	52.90 -1.41 0.00	48.55 -0.79 0.00	39.20 -0.16 0.00
HQ_GEN_IMPORT 323601	37.14 -0.22 0.00	32.84 -0.23 0.00	35.04 -0.18 0.00	34.99 -0.18 0.00	33.67 -0.20 0.00	39.69 -0.24 0.00	56.23 -0.91 0.00	53.54 -0.71 0.00	53.76 -0.82 0.00	53.48 -0.87 0.00	53.71 -0.93 0.00	53.66 -0.93 0.00	53.29 -0.87 0.00	53.73 -0.87 0.00	53.92 -0.82 0.00	53.82 -0.82 0.00	58.26 -1.19 0.00	64.16 -1.31 0.00	61.81 -1.20 0.00	57.20 -1.05 0.00	53.64 -0.93 0.00	53.55 -0.76 0.00	48.90 -0.44 0.00	39.16 -0.20 0.00
HQ_GEN_WHEEL 23651	37.14 -0.22 0.00	32.84 -0.23 0.00	35.04 -0.18 0.00	34.99 -0.18 0.00	33.67 -0.20 0.00	39.69 -0.24 0.00	56.23 -0.91 0.00	53.54 -0.71 0.00	53.76 -0.82 0.00	53.48 -0.87 0.00	53.71 -0.93 0.00	53.66 -0.93 0.00	53.29 -0.87 0.00	53.73 -0.87 0.00	53.92 -0.82 0.00	53.82 -0.82 0.00	58.26 -1.19 0.00	64.16 -1.31 0.00	61.81 -1.20 0.00	57.20 -1.05 0.00	53.64 -0.93 0.00	53.55 -0.76 0.00	48.90 -0.44 0.00	39.16 -0.20 0.00
HUDSON_AVE_GT_3 23810	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.60 2.39 -3.04	40.91 2.47 -4.56	47.10 3.03 -4.13	65.52 5.03 -3.35	67.61 5.64 -7.73	77.77 5.89 -17.30	77.82 5.98 -17.49	77.97 5.96 -17.38	80.02 6.00 -19.43	80.52 5.90 -20.46	82.04 5.95 -21.48	77.94 5.86 -17.34	77.91 5.74 -17.53	79.48 6.36 -13.66	88.27 6.87 -15.93	79.73 6.62 -10.10	77.96 5.77 -13.95	71.91 5.62 -11.72	64.44 5.21 -4.91	54.91 4.29 -1.27	50.28 3.19 -7.73
HUDSON_AVE_GT_4 23540	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.60 2.39 -3.04	40.91 2.47 -4.56	47.10 3.03 -4.13	65.52 5.03 -3.35	67.61 5.64 -7.73	77.77 5.89 -17.30	77.82 5.98 -17.49	77.97 5.96 -17.38	80.02 6.00 -19.43	80.52 5.90 -20.46	82.04 5.95 -21.48	77.94 5.86 -17.34	77.91 5.74 -17.53	79.48 6.36 -13.66	88.27 6.87 -15.93	79.73 6.62 -10.10	77.96 5.77 -13.95	71.91 5.62 -11.72	64.44 5.21 -4.91	54.91 4.29 -1.27	50.28 3.19 -7.73
HUDSON_AVE_GT_5 23657	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.60 2.39 -3.04	40.91 2.47 -4.56	47.10 3.03 -4.13	65.52 5.03 -3.35	67.61 5.64 -7.73	77.77 5.89 -17.30	77.82 5.98 -17.49	77.97 5.96 -17.38	80.02 6.00 -19.43	80.52 5.90 -20.46	82.04 5.95 -21.48	77.94 5.86 -17.34	77.91 5.74 -17.53	79.48 6.36 -13.66	88.27 6.87 -15.93	79.73 6.62 -10.10	77.96 5.77 -13.95	71.91 5.62 -11.72	64.44 5.21 -4.91	54.91 4.29 -1.27	50.28 3.19 -7.73
HUDSON_AVE_10 24168	49.21 2.80 -9.04	42.50 2.28 -7.14	40.93 2.36 -3.36	40.46 2.25 -3.04	40.78 2.34 -4.56	46.98 2.91 -4.13	65.35 4.86 -3.35	67.29 5.32 -7.73	69.79 5.57 -9.64	70.56 5.65 -10.55	72.78 5.63 -12.51	71.18 5.68 -10.91	69.84 5.58 -10.11	69.26 5.57 -9.09	64.33 5.47 -4.12	65.88 5.35 -5.89	78.61 5.95 -13.21	88.01 6.61 -15.93	79.35 6.24 -10.10	73.35 5.36 -9.75	67.77 5.24 -7.97	62.02 4.89 -2.82	54.66 4.05 -1.27	50.16 3.07 -7.73
HUNTER_MOUNT___DRP 323613	49.96 2.62 -9.98	43.24 2.28 -7.89	41.28 2.36 -3.71	40.92 2.39 -3.36	41.25 2.34 -5.04	47.37 2.87 -4.56	65.13 4.29 -3.70	67.37 4.61 -8.51	69.91 4.75 -10.58	70.62 4.67 -11.59	73.16 4.75 -13.77	71.15 4.59 -11.98	69.83 4.60 -11.07	69.13 4.59 -9.94	63.74 4.54 -4.45	65.53 4.48 -6.41	79.38 5.17 -14.75	88.78 5.50 -17.81	79.71 5.42 -11.28	73.69 4.60 -10.85	67.85 4.42 -8.87	61.67 4.24 -3.12	54.46 3.70 -1.41	50.64 2.64 -8.65
HUNTLEY___63 23557	34.00 -4.41 -1.04	30.42 -3.47 -0.82	31.45 -4.16 -0.39	31.44 -4.08 -0.35	30.67 -3.73 -0.52	35.53 -4.87 -0.48	53.50 -3.66 -0.01	47.97 -6.29 -0.02	48.25 -6.33 0.00	48.05 -6.30 0.00	48.42 -6.23 -0.01	48.48 -6.11 0.00	47.66 -6.17 0.32	48.02 -6.22 0.36	46.61 -6.35 1.78	43.59 -6.39 4.65	52.85 -6.60 0.00	57.94 -7.53 0.00	55.83 -7.18 0.00	51.66 -6.58 0.00	48.23 -6.33 0.00	41.99 -6.46 5.86	42.24 -5.97 1.13	35.56 -4.76 -0.97
HUNTLEY___64 23558	34.00 -4.41 -1.04	30.42 -3.47 -0.82	31.45 -4.16 -0.39	31.44 -4.08 -0.35	30.67 -3.73 -0.52	35.53 -4.87 -0.48	53.50 -3.66 -0.01	47.97 -6.29 -0.02	48.25 -6.33 0.00	48.05 -6.30 0.00	48.42 -6.23 -0.01	48.48 -6.11 0.00	47.66 -6.17 0.32	48.02 -6.22 0.36	46.61 -6.35 1.78	43.59 -6.39 4.65	52.85 -6.60 0.00	57.94 -7.53 0.00	55.83 -7.18 0.00	51.66 -6.58 0.00	48.23 -6.33 0.00	41.99 -6.46 5.86	42.24 -5.97 1.13	35.56 -4.76 -0.97
HUNTLEY___65 23559	34.00 -4.41 -1.04	30.42 -3.47 -0.82	31.45 -4.16 -0.39	31.44 -4.08 -0.35	30.67 -3.73 -0.52	35.53 -4.87 -0.48	53.50 -3.66 -0.01	47.97 -6.29 -0.02	48.25 -6.33 0.00	48.05 -6.30 0.00	48.42 -6.23 -0.01	48.48 -6.11 0.00	47.66 -6.17 0.32	48.02 -6.22 0.36	46.61 -6.35 1.78	43.59 -6.39 4.65	52.85 -6.60 0.00	57.94 -7.53 0.00	55.83 -7.18 0.00	51.66 -6.58 0.00	48.23 -6.33 0.00	41.99 -6.46 5.86	42.24 -5.97 1.13	35.56 -4.76 -0.97
HUNTLEY___66 23560	34.00 -4.41 -1.04	30.42 -3.47 -0.82	31.45 -4.16 -0.39	31.44 -4.08 -0.35	30.67 -3.73 -0.52	35.53 -4.87 -0.48	53.50 -3.66 -0.01	47.97 -6.29 -0.02	48.25 -6.33 0.00	48.05 -6.30 0.00	48.42 -6.23 -0.01	48.48 -6.11 0.00	47.66 -6.17 0.32	48.02 -6.22 0.36	46.61 -6.35 1.78	43.59 -6.39 4.65	52.85 -6.60 0.00	57.94 -7.53 0.00	55.83 -7.18 0.00	51.66 -6.58 0.00	48.23 -6.33 0.00	41.99 -6.46 5.86	42.24 -5.97 1.13	35.56 -4.76 -0.97
HUNTLEY___67 23561	33.54 -4.89 -1.07	30.05 -3.87 -0.84	31.00 -4.61 -0.40	30.99 -4.54 -0.36	30.28 -4.13 -0.54	34.99 -5.43 -0.49	52.48 -4.69 -0.03	47.02 -7.27 -0.05	47.25 -7.37 -0.04	47.00 -7.39 -0.05	47.43 -7.27 -0.06	47.49 -7.15 -0.05	46.68 -7.20 0.28	46.97 -7.32 0.32	45.54 -7.44 1.75	42.67 -7.38 4.59	51.72 -7.79 -0.06	56.77 -8.77 -0.07	54.74 -8.32 -0.04	50.60 -7.69 -0.04	47.29 -7.31 -0.03	41.08 -7.44 5.79	41.47 -6.76 1.11	35.11 -5.23 -0.99
HUNTLEY___68 23562	33.54 -4.89 -1.07	30.05 -3.87 -0.84	31.00 -4.61 -0.40	30.99 -4.54 -0.36	30.28 -4.13 -0.54	34.99 -5.43 -0.49	52.48 -4.69 -0.03	47.02 -7.27 -0.05	47.25 -7.37 -0.04	47.00 -7.39 -0.05	47.43 -7.27 -0.06	47.49 -7.15 -0.05	46.68 -7.20 0.28	46.97 -7.32 0.32	45.54 -7.44 1.75	42.67 -7.38 4.59	51.72 -7.79 -0.06	56.77 -8.77 -0.07	54.74 -8.32 -0.04	50.60 -7.69 -0.04	47.29 -7.31 -0.03	41.08 -7.44 5.79	41.47 -6.76 1.11	35.11 -5.23 -0.99
HYLAND___LFGE 323620	36.76 -1.79 -1.19	32.63 -1.39 -0.94	34.00 -1.66 -0.44	33.95 -1.62 -0.40	33.12 -1.35 -0.60	38.80 -1.68 -0.54	57.39 0.23 -0.02	52.81 -1.46 -0.03	53.45 -1.15 -0.02	53.17 -1.20 -0.02	53.52 -1.15 -0.03	53.46 -1.15 -0.02	52.45 -1.35 0.35	52.95 -1.26 0.39	51.19 -1.53 2.02	47.63 -1.75 5.26	58.29 -1.19 -0.02	64.45 -1.05 -0.03	61.64 -1.39 -0.02	57.15 -1.11 -0.01	53.05 -1.53 -0.01	45.78 -1.90 6.63	45.50 -2.57 1.28	38.30 -2.16 -1.11

INDECK___CORINTH 23802	52.05 3.18 -11.51	45.05 2.88 -9.10	42.59 3.10 -4.28	42.21 3.17 -3.87	42.60 2.91 -5.81	48.34 3.15 -5.26	66.15 4.74 -4.26	68.24 4.18 -9.82	70.98 4.20 -12.20	71.79 4.08 -13.36	74.77 4.26 -15.87	72.05 3.66 -13.81	70.50 3.57 -12.76	69.66 3.60 -11.45	63.54 3.67 -5.13	65.79 3.77 -7.38	80.94 4.16 -17.33	91.29 4.91 -20.91	80.92 4.66 -13.24	75.99 5.01 -12.73	69.45 4.47 -10.41	62.76 4.78 -3.67	55.49 4.49 -1.66	52.82 3.31 -10.15
INDECK___ILION 23567	38.22 1.05 0.20	33.84 0.93 0.15	36.13 0.99 0.07	36.09 0.98 0.07	34.72 0.95 0.10	40.96 1.12 0.09	58.90 1.83 0.07	55.76 1.68 0.17	56.12 1.75 0.21	55.86 1.74 0.23	56.17 1.80 0.27	56.15 1.80 0.23	55.67 1.73 0.22	56.16 1.75 0.19	56.35 1.70 0.09	56.21 1.69 0.13	61.14 2.02 0.34	67.35 2.29 0.41	64.83 2.08 0.26	59.92 1.92 0.25	56.11 1.75 0.20	55.92 1.68 0.07	50.74 1.43 0.03	40.22 1.06 0.20
INDECK___OLEAN 23982	34.81 -3.74 -1.18	31.23 -2.78 -0.93	32.27 -3.38 -0.44	32.33 -3.24 -0.40	31.56 -2.91 -0.60	36.64 -3.83 -0.54	55.93 -1.31 -0.10	52.84 -1.63 -0.23	53.48 -1.36 -0.26	53.23 -1.41 -0.29	53.57 -1.42 -0.35	52.71 -2.18 -0.30	51.92 -2.22 0.01	52.34 -2.18 0.08	50.74 -2.52 1.49	47.57 -3.06 4.01	57.35 -2.50 -0.39	63.39 -2.55 -0.48	60.92 -2.39 -0.30	56.32 -2.21 -0.29	52.78 -2.02 -0.23	46.16 -2.99 5.16	44.47 -3.90 0.97	36.60 -3.86 -1.10
INDECK___OSWEGO 23783	36.77 -1.20 -0.60	32.52 -1.03 -0.47	34.31 -1.13 -0.22	34.24 -1.13 -0.20	33.09 -1.08 -0.30	38.96 -1.24 -0.27	56.05 -1.31 -0.22	53.23 -1.52 -0.51	53.84 -1.36 -0.63	53.68 -1.36 -0.69	54.15 -1.31 -0.82	53.99 -1.31 -0.71	53.46 -1.35 -0.66	53.83 -1.37 -0.59	53.64 -1.37 -0.26	53.60 -1.42 -0.38	58.97 -1.43 -0.94	65.16 -1.44 -1.14	62.28 -1.45 -0.72	57.60 -1.34 -0.69	53.77 -1.36 -0.57	53.04 -1.47 -0.20	47.90 -1.53 -0.09	38.65 -1.26 -0.55
INDECK___YERKES 23781	34.00 -4.41 -1.04	30.42 -3.47 -0.82	31.45 -4.16 -0.39	31.44 -4.08 -0.35	30.67 -3.73 -0.52	35.53 -4.87 -0.48	53.50 -3.66 -0.01	47.97 -6.29 -0.02	48.25 -6.33 0.00	48.05 -6.30 0.00	48.42 -6.23 -0.01	48.48 -6.11 0.00	47.66 -6.17 0.32	48.02 -6.22 0.36	46.61 -6.35 1.78	43.59 -6.39 4.65	52.85 -6.60 0.00	57.94 -7.53 0.00	55.83 -7.18 0.00	51.66 -6.58 0.00	48.23 -6.33 0.00	41.99 -6.46 5.86	42.24 -5.97 1.13	35.56 -4.76 -0.97
INDIAN POINT_GT_1 24139	48.69 2.43 -8.90	42.12 2.02 -7.03	40.60 2.08 -3.31	40.17 2.00 -2.99	40.43 2.07 -4.49	46.55 2.56 -4.07	64.61 4.17 -3.30	66.66 4.83 -7.59	69.06 5.02 -9.46	69.82 5.11 -10.36	72.01 5.08 -12.29	70.44 5.13 -10.72	69.11 5.04 -9.91	68.60 5.08 -8.92	63.75 4.98 -4.03	65.26 4.86 -5.76	78.00 5.47 -13.08	87.16 5.89 -15.80	78.81 5.80 -10.00	72.71 4.89 -9.57	67.07 4.69 -7.81	61.39 4.34 -2.74	54.10 3.50 -1.25	49.59 2.56 -7.67
INDIAN POINT_GT_2 23659	48.69 2.43 -8.90	42.12 2.02 -7.03	40.60 2.08 -3.31	40.17 2.00 -2.99	40.43 2.07 -4.49	46.55 2.56 -4.07	64.61 4.17 -3.30	66.66 4.83 -7.59	69.06 5.02 -9.46	69.82 5.11 -10.36	72.01 5.08 -12.29	70.44 5.13 -10.72	69.11 5.04 -9.91	68.60 5.08 -8.92	63.75 4.98 -4.03	65.26 4.86 -5.76	78.00 5.47 -13.08	87.16 5.89 -15.80	78.81 5.80 -10.00	72.71 4.89 -9.57	67.07 4.69 -7.81	61.39 4.34 -2.74	54.10 3.50 -1.25	49.59 2.56 -7.67
INDIAN POINT_GT_3 24019	48.69 2.43 -8.90	42.12 2.02 -7.03	40.60 2.08 -3.31	40.17 2.00 -2.99	40.43 2.07 -4.49	46.55 2.56 -4.07	64.61 4.17 -3.30	66.66 4.83 -7.59	69.06 5.02 -9.46	69.82 5.11 -10.36	72.01 5.08 -12.29	70.44 5.13 -10.72	69.11 5.04 -9.91	68.60 5.08 -8.92	63.75 4.98 -4.03	65.26 4.86 -5.76	78.00 5.47 -13.08	87.16 5.89 -15.80	78.81 5.80 -10.00	72.71 4.89 -9.57	67.07 4.69 -7.81	61.39 4.34 -2.74	54.10 3.50 -1.25	49.59 2.56 -7.67
INDIAN POINT___2 23530	48.50 2.39 -8.74	41.93 1.95 -6.91	40.47 2.01 -3.25	40.04 1.93 -2.94	40.29 2.00 -4.41	46.40 2.48 -3.99	64.44 4.06 -3.24	66.42 4.72 -7.46	68.84 4.97 -9.30	69.59 5.05 -10.18	71.74 5.03 -12.08	70.20 5.08 -10.54	68.88 4.98 -9.74	68.35 4.97 -8.77	63.58 4.87 -3.97	65.06 4.75 -5.66	77.75 5.35 -12.94	86.92 5.83 -15.63	78.64 5.73 -9.90	72.54 4.83 -9.46	66.93 4.64 -7.73	61.31 4.29 -2.71	53.99 3.40 -1.24	49.42 2.48 -7.59
INDIAN POINT___3 23531	48.62 2.35 -8.90	42.06 1.95 -7.03	40.53 2.01 -3.31	40.10 1.93 -2.99	40.33 1.96 -4.49	46.47 2.48 -4.07	64.44 4.00 -3.30	66.50 4.67 -7.59	68.76 4.86 -9.32	69.53 4.95 -10.24	71.76 4.92 -12.21	70.13 4.97 -10.57	68.81 4.93 -9.73	68.22 4.91 -8.70	63.35 4.82 -3.79	64.89 4.70 -5.55	77.77 5.23 -13.09	86.97 5.70 -15.81	78.63 5.61 -10.01	72.54 4.72 -9.57	66.97 4.58 -7.82	61.23 4.18 -2.74	53.95 3.36 -1.25	49.47 2.44 -7.67
IP CORINTH___1 23988	51.87 2.99 -11.51	44.88 2.71 -9.10	42.38 2.89 -4.28	42.00 2.95 -3.87	42.43 2.74 -5.81	48.22 3.03 -5.26	65.92 4.51 -4.26	68.02 3.96 -9.82	70.70 3.93 -12.20	71.52 3.80 -13.36	74.45 3.93 -15.87	71.67 3.28 -13.81	70.12 3.20 -12.76	69.23 3.17 -11.45	63.10 3.23 -5.13	65.24 3.22 -7.38	80.41 3.63 -17.33	90.77 4.39 -20.91	80.48 4.22 -13.24	75.64 4.66 -12.73	69.18 4.20 -10.41	62.54 4.56 -3.67	55.30 4.29 -1.66	52.62 3.11 -10.15
IP___TICONDEROGA 23804	52.61 4.07 -11.17	45.74 3.84 -8.83	43.52 4.16 -4.15	43.18 4.26 -3.76	43.54 4.03 -5.64	49.71 4.67 -5.10	68.19 6.91 -4.14	69.74 5.97 -9.53	72.15 5.73 -11.84	73.14 5.82 -12.97	76.16 6.12 -15.41	73.94 5.95 -13.40	72.50 5.96 -12.39	71.62 5.90 -11.12	65.58 5.86 -4.98	67.82 6.01 -7.17	82.86 6.66 -16.74	93.47 7.79 -20.21	82.99 7.18 -12.80	77.77 7.22 -12.31	71.06 6.44 -10.06	64.26 6.41 -3.54	56.67 5.72 -1.61	53.50 4.33 -9.81
JARVIS____ 23743	37.36 0.19 0.20	33.08 0.17 0.15	35.28 0.14 0.07	35.28 0.18 0.07	33.91 0.14 0.10	40.00 0.16 0.09	57.41 0.34 0.07	54.40 0.33 0.17	54.75 0.38 0.21	54.50 0.38 0.23	54.75 0.38 0.27	54.74 0.38 0.23	54.32 0.38 0.22	54.79 0.38 0.19	55.04 0.38 0.09	54.84 0.33 0.13	59.53 0.42 0.34	65.58 0.52 0.41	63.20 0.44 0.26	58.41 0.41 0.25	54.75 0.38 0.20	54.56 0.33 0.07	49.56 0.25 0.03	39.32 0.16 0.20
JENNISON___1 23625	40.88 0.71 -2.81	35.89 0.60 -2.22	37.00 0.74 -1.04	36.85 0.74 -0.94	35.94 0.64 -1.42	42.09 0.88 -1.28	60.56 2.40 -1.02	58.71 2.12 -2.35	60.06 2.57 -2.91	60.26 2.72 -3.19	61.27 2.84 -3.79	60.62 2.73 -3.30	59.63 2.44 -3.03	59.78 2.46 -2.72	58.17 2.30 -1.13	58.29 2.13 -1.52	66.97 3.15 -4.37	74.41 3.67 -5.27	69.37 3.02 -3.34	63.96 2.50 -3.21	59.48 2.29 -2.62	56.72 1.79 -0.62	50.64 0.94 -0.36	42.56 0.59 -2.61
JENNISON___2 23626	40.85 0.67 -2.81	35.85 0.56 -2.22	36.96 0.70 -1.04	36.82 0.70 -0.94	35.90 0.61 -1.42	42.05 0.84 -1.28	60.51 2.34 -1.02	58.65 2.06 -2.35	60.00 2.51 -2.91	60.21 2.66 -3.19	61.17 2.73 -3.79	60.51 2.62 -3.30	59.52 2.33 -3.03	59.73 2.40 -2.72	58.06 2.19 -1.13	58.24 2.08 -1.52	66.91 3.09 -4.37	74.27 3.54 -5.27	69.31 2.96 -3.34	63.90 2.45 -3.21	59.43 2.24 -2.62	56.67 1.74 -0.62	50.59 0.89 -0.36	42.52 0.55 -2.61
KEDC PORT_JEFF_GT2 24210	50.19 3.77 -9.04	44.95 4.73 -7.15	42.91 4.33 -3.36	41.76 3.55 -3.04	43.18 4.74 -4.57	49.89 5.83 -4.13	68.38 7.89 -3.35	71.50 9.55 -7.71	74.57 10.37 -9.62	73.69 8.80 -10.53	75.55 8.41 -12.49	73.50 7.59 -11.33	73.16 8.50 -10.50	72.79 8.52 -9.67	67.80 8.38 -4.69	72.87 8.20 -10.04	78.59 5.95 -13.20	89.19 7.79 -15.93	85.71 7.81 -14.88	78.88 7.51 -13.12	76.25 7.15 -14.54	73.49 6.14 -13.04	58.17 7.55 -1.27	59.65 7.44 -12.85

KEDC PORT_JEFF_GT3 24211	50.19 3.77 -9.04	44.95 4.73 -7.15	42.91 4.33 -3.36	41.76 3.55 -3.04	43.18 4.74 -4.57	49.89 5.83 -4.13	68.38 7.89 -3.35	71.50 9.55 -7.71	74.57 10.37 -9.62	73.69 8.80 -10.53	75.55 8.41 -12.49	73.50 7.59 -11.33	73.16 8.50 -10.50	72.79 8.52 -9.67	67.80 8.38 -4.69	72.87 8.20 -10.04	78.59 5.95 -13.20	89.19 7.79 -15.93	85.71 7.81 -14.88	78.88 7.51 -13.12	76.25 7.15 -14.54	73.49 6.14 -13.04	58.17 7.55 -1.27	59.65 7.44 -12.85
KEDC_GLWD_GT4 24219	49.44 3.03 -9.05	42.67 2.45 -7.15	41.01 2.43 -3.36	40.46 2.25 -3.04	40.91 2.47 -4.57	47.22 3.15 -4.13	65.69 5.20 -3.35	68.03 6.08 -7.71	70.42 6.22 -9.62	71.24 6.36 -10.54	73.47 6.34 -12.49	72.14 6.22 -11.33	70.84 6.17 -10.51	70.44 6.17 -9.67	65.45 6.02 -4.69	70.58 5.90 -10.04	79.25 6.60 -13.20	88.34 6.94 -15.93	85.27 7.37 -14.88	77.89 6.52 -13.12	75.06 5.95 -14.55	74.28 5.54 -14.43	55.16 4.54 -1.28	55.55 3.35 -12.85
KEDC_GLWD_GT5 24220	49.44 3.03 -9.05	42.67 2.45 -7.15	41.01 2.43 -3.36	40.46 2.25 -3.04	40.91 2.47 -4.57	47.22 3.15 -4.13	65.69 5.20 -3.35	68.03 6.08 -7.71	70.42 6.22 -9.62	71.24 6.36 -10.54	73.47 6.34 -12.49	72.14 6.22 -11.33	70.84 6.17 -10.51	70.44 6.17 -9.67	65.45 6.02 -4.69	70.58 5.90 -10.04	79.25 6.60 -13.20	88.34 6.94 -15.93	85.27 7.37 -14.88	77.89 6.52 -13.12	75.06 5.95 -14.55	74.28 5.54 -14.43	55.16 4.54 -1.28	55.55 3.35 -12.85
KENSICO____ 23655	48.99 2.62 -9.00	42.37 2.18 -7.12	40.78 2.22 -3.34	40.38 2.18 -3.03	40.62 2.20 -4.55	46.80 2.76 -4.11	64.93 4.46 -3.34	66.97 5.04 -7.68	69.45 5.29 -9.58	70.22 5.38 -10.49	72.43 5.35 -12.44	70.85 5.40 -10.86	69.50 5.31 -10.04	69.00 5.35 -9.04	64.09 5.26 -4.09	65.61 5.14 -5.84	78.34 5.71 -13.17	87.59 6.22 -15.90	79.13 6.05 -10.07	73.14 5.18 -9.71	67.47 4.97 -7.93	61.72 4.62 -2.80	54.35 3.75 -1.26	49.83 2.75 -7.72
KIAC_JFK_GT1 23816	49.29 2.88 -9.04	42.53 2.32 -7.14	41.01 2.43 -3.36	40.46 2.25 -3.04	40.78 2.34 -4.56	47.02 2.95 -4.13	65.46 4.97 -3.35	67.18 5.21 -7.73	69.51 5.29 -9.64	70.28 5.38 -10.55	72.50 5.35 -12.51	70.90 5.40 -10.91	69.62 5.36 -10.11	69.05 5.35 -9.09	64.12 5.26 -4.12	65.66 5.14 -5.89	78.32 5.65 -13.21	87.88 6.48 -15.93	79.04 5.92 -10.10	73.12 5.13 -9.75	67.55 5.02 -7.97	61.74 4.62 -2.82	54.66 4.05 -1.27	50.28 3.19 -7.73
KIAC_JFK_GT2 23817	49.29 2.88 -9.04	42.53 2.32 -7.14	41.01 2.43 -3.36	40.46 2.25 -3.04	40.78 2.34 -4.56	47.02 2.95 -4.13	65.46 4.97 -3.35	67.18 5.21 -7.73	69.51 5.29 -9.64	70.28 5.38 -10.55	72.50 5.35 -12.51	70.90 5.40 -10.91	69.62 5.36 -10.11	69.05 5.35 -9.09	64.12 5.26 -4.12	65.66 5.14 -5.89	78.32 5.65 -13.21	87.88 6.48 -15.93	79.04 5.92 -10.10	73.12 5.13 -9.75	67.55 5.02 -7.97	61.74 4.62 -2.82	54.66 4.05 -1.27	50.28 3.19 -7.73
KINTIGH____ 23543	34.17 -4.11 -0.91	30.45 -3.34 -0.72	31.61 -3.94 -0.34	31.61 -3.87 -0.31	30.78 -3.56 -0.46	35.75 -4.59 -0.42	52.34 -4.74 0.05	46.95 -7.16 0.14	47.19 -7.20 0.19	46.92 -7.23 0.20	47.29 -7.10 0.24	47.39 -6.99 0.21	46.58 -7.04 0.54	46.95 -7.10 0.56	45.62 -7.17 1.95	42.65 -6.99 5.00	51.50 -7.67 0.29	56.55 -8.58 0.34	54.66 -8.13 0.22	50.64 -7.40 0.21	47.19 -7.20 0.17	40.99 -7.11 6.20	41.77 -6.37 1.21	35.32 -4.88 -0.85
LEDERLE____ 23769	48.70 2.77 -8.57	42.16 2.32 -6.77	40.76 2.36 -3.18	40.37 2.32 -2.88	40.54 2.34 -4.32	46.76 2.91 -3.91	65.06 4.74 -3.17	66.97 5.42 -7.30	69.17 5.62 -8.97	69.96 5.76 -9.85	72.12 5.74 -11.75	70.55 5.79 -10.17	69.21 5.69 -9.36	68.66 5.68 -8.37	63.97 5.58 -3.65	65.39 5.41 -5.34	78.40 6.18 -12.76	87.55 6.68 -15.41	79.32 6.55 -9.76	73.18 5.59 -9.34	67.54 5.35 -7.63	61.93 4.94 -2.68	54.51 3.95 -1.22	49.67 2.83 -7.48
LINDEN COGEN____ 23786	49.21 2.80 -9.04	42.53 2.32 -7.14	40.97 2.39 -3.36	40.50 2.29 -3.04	40.81 2.37 -4.56	46.98 2.91 -4.13	65.29 4.80 -3.35	67.50 5.53 -7.73	77.47 5.73 -17.16	77.47 5.76 -17.36	77.66 5.74 -17.28	79.64 5.79 -19.27	80.16 5.74 -20.27	81.59 5.73 -21.25	77.47 5.64 -17.09	77.47 5.52 -17.31	79.23 6.12 -13.65	88.01 6.61 -15.93	79.23 6.11 -10.10	77.47 5.36 -13.87	71.73 5.51 -11.66	64.24 5.05 -4.88	54.71 4.10 -1.27	50.16 3.07 -7.73
LIPA_MISC_IPP 23656	50.22 3.81 -9.04	45.11 4.89 -7.15	43.05 4.47 -3.36	41.87 3.66 -3.04	43.32 4.88 -4.57	50.01 5.95 -4.13	68.38 7.89 -3.35	71.50 9.55 -7.71	74.68 10.48 -9.62	73.58 8.70 -10.53	75.49 8.36 -12.49	73.34 7.42 -11.33	73.06 8.39 -10.50	72.68 8.41 -9.67	67.69 8.27 -4.69	72.82 8.14 -10.04	78.89 6.24 -13.20	89.65 8.25 -15.93	86.09 8.19 -14.88	78.82 7.46 -13.12	76.09 6.98 -14.54	73.27 5.92 -13.04	58.17 7.55 -1.27	59.84 7.64 -12.85
LITTLE FALLS____HYD 24013	39.41 2.24 0.20	34.94 2.02 0.15	37.26 2.11 0.07	37.21 2.11 0.07	35.84 2.07 0.10	42.24 2.40 0.09	60.78 3.71 0.07	57.55 3.47 0.17	57.97 3.60 0.21	57.66 3.53 0.23	57.97 3.61 0.27	57.96 3.60 0.23	57.46 3.52 0.22	57.96 3.55 0.19	58.16 3.50 0.09	57.96 3.44 0.13	63.10 3.98 0.34	69.51 4.45 0.41	66.98 4.22 0.26	61.78 3.79 0.25	57.91 3.55 0.20	57.66 3.42 0.07	52.27 2.96 0.03	41.48 2.32 0.20
LI_NEWBRDGE____DRP 323616	49.29 2.88 -9.04	42.47 2.25 -7.15	40.69 2.11 -3.36	40.11 1.90 -3.04	40.71 2.27 -4.57	46.98 2.91 -4.13	65.29 4.80 -3.35	67.87 5.91 -7.71	70.42 6.22 -9.62	71.24 6.36 -10.53	73.36 6.23 -12.49	71.92 6.00 -11.33	70.62 5.96 -10.50	70.17 5.90 -9.67	65.23 5.80 -4.69	70.36 5.68 -10.04	79.19 6.54 -13.20	88.14 6.74 -15.93	85.45 7.56 -14.88	77.60 6.23 -13.12	74.67 5.57 -14.54	72.06 5.16 -12.59	54.96 4.34 -1.27	55.47 3.27 -12.85
LONG_LAKE_PHOENIX 24014	36.87 -1.12 -0.62	32.57 -0.99 -0.49	34.36 -1.09 -0.23	34.29 -1.09 -0.21	33.14 -1.05 -0.31	39.02 -1.20 -0.29	56.23 -1.14 -0.23	53.42 -1.36 -0.53	54.04 -1.20 -0.66	53.88 -1.20 -0.72	54.41 -1.09 -0.86	54.24 -1.09 -0.75	53.71 -1.14 -0.69	54.08 -1.15 -0.62	53.87 -1.15 -0.28	53.84 -1.20 -0.40	59.25 -1.19 -0.99	65.48 -1.18 -1.19	62.51 -1.26 -0.75	57.81 -1.16 -0.72	53.96 -1.20 -0.59	53.22 -1.30 -0.21	48.01 -1.43 -0.09	38.75 -1.18 -0.58
LOVETT____3 23632	48.22 2.24 -8.61	41.70 1.82 -6.80	40.28 1.87 -3.20	39.86 1.79 -2.90	40.08 1.86 -4.35	46.18 2.32 -3.93	64.16 3.83 -3.19	66.09 4.50 -7.34	68.29 4.69 -9.02	69.04 4.78 -9.90	71.20 4.75 -11.81	69.62 4.80 -10.23	68.28 4.71 -9.41	67.72 4.70 -8.42	63.01 4.60 -3.67	64.49 4.48 -5.37	77.38 5.11 -12.81	86.44 5.50 -15.47	78.23 5.42 -9.80	72.17 4.54 -9.38	66.65 4.42 -7.66	61.02 4.02 -2.69	53.73 3.16 -1.23	49.15 2.28 -7.51
LOVETT____4 23642	48.41 2.43 -8.61	41.90 2.02 -6.81	40.49 2.08 -3.20	40.07 2.00 -2.90	40.29 2.07 -4.35	46.42 2.56 -3.94	64.50 4.17 -3.19	66.42 4.83 -7.35	68.68 5.08 -9.02	69.42 5.16 -9.91	71.59 5.14 -11.81	70.00 5.19 -10.23	68.66 5.09 -9.42	68.10 5.08 -8.42	63.39 4.98 -3.67	64.82 4.81 -5.37	77.74 5.47 -12.82	86.90 5.96 -15.48	78.67 5.86 -9.80	72.58 4.95 -9.38	66.98 4.75 -7.66	61.34 4.34 -2.69	54.02 3.45 -1.23	49.39 2.52 -7.52
LOVETT____5 23593	48.41 2.43 -8.61	41.90 2.02 -6.81	40.49 2.08 -3.20	40.07 2.00 -2.90	40.29 2.07 -4.35	46.42 2.56 -3.94	64.50 4.17 -3.19	66.42 4.83 -7.35	68.68 5.08 -9.02	69.42 5.16 -9.91	71.59 5.14 -11.81	70.00 5.19 -10.23	68.66 5.09 -9.42	68.10 5.08 -8.42	63.39 4.98 -3.67	64.82 4.81 -5.37	77.74 5.47 -12.82	86.90 5.96 -15.48	78.67 5.86 -9.80	72.58 4.95 -9.38	66.98 4.75 -7.66	61.34 4.34 -2.69	54.02 3.45 -1.23	49.39 2.52 -7.52

LOWER RAQUET___HYD 24057	36.17 -1.20 0.00	31.98 -1.09 0.00	34.27 -0.95 0.00	34.22 -0.95 0.00	32.76 -1.12 0.00	38.73 -1.20 0.00	54.17 -2.97 0.00	51.80 -2.44 0.00	52.40 -2.18 0.00	52.18 -2.17 0.00	52.34 -2.29 0.00	52.13 -2.46 0.00	51.67 -2.49 0.00	51.82 -2.78 0.00	52.11 -2.63 0.00	52.07 -2.57 0.00	55.95 -3.51 0.00	62.78 -2.68 0.00	59.99 -3.02 0.00	55.62 -2.62 0.00	52.22 -2.35 0.00	52.19 -2.12 0.00	47.47 -1.88 0.00	38.53 -0.83 0.00
LOWER___HUDSON 24059	51.14 2.58 -11.19	44.30 2.38 -8.84	41.91 2.54 -4.16	41.50 2.57 -3.76	41.93 2.41 -5.65	47.76 2.72 -5.11	65.06 3.77 -4.15	67.26 3.47 -9.54	69.88 3.44 -11.86	70.72 3.37 -13.00	73.57 3.50 -15.44	71.40 3.38 -13.43	69.93 3.36 -12.41	69.13 3.39 -11.14	63.18 3.45 -4.99	65.26 3.44 -7.18	80.07 3.81 -16.81	90.08 4.32 -20.29	79.96 4.10 -12.85	74.39 3.79 -12.36	68.16 3.49 -10.10	61.45 3.58 -3.56	54.31 3.36 -1.61	51.81 2.60 -9.85
LWR___OSWEGATCHIE_HYD 23850	35.98 -1.38 0.00	31.88 -1.19 0.00	34.05 -1.16 0.00	34.01 -1.16 0.00	32.59 -1.29 0.00	38.53 -1.40 0.00	54.74 -2.40 0.00	52.08 -2.17 0.00	52.89 -1.69 0.00	52.61 -1.74 0.00	52.84 -1.80 0.00	52.73 -1.86 0.00	52.04 -2.11 0.00	52.36 -2.24 0.00	52.61 -2.13 0.00	52.51 -2.13 0.00	56.72 -2.73 0.00	63.76 -1.70 0.00	60.87 -2.14 0.00	56.26 -1.98 0.00	52.82 -1.75 0.00	52.52 -1.79 0.00	47.47 -1.88 0.00	38.29 -1.06 0.00
LYONS_FALL_HYD 23570	36.69 -0.67 0.00	32.51 -0.56 0.00	34.65 -0.56 0.00	34.61 -0.56 0.00	33.26 -0.61 0.00	39.33 -0.60 0.00	56.63 -0.51 0.00	53.70 -0.54 0.00	54.47 -0.11 0.00	54.19 -0.16 0.00	54.53 -0.11 0.00	54.42 -0.16 0.00	53.78 -0.38 0.00	54.28 -0.33 0.00	54.41 -0.33 0.00	54.26 -0.38 0.00	59.16 -0.30 0.00	65.73 0.26 0.00	62.89 -0.13 0.00	58.07 -0.17 0.00	54.35 -0.22 0.00	53.88 -0.43 0.00	48.60 -0.74 0.00	38.81 -0.55 0.00
MAPLE_RIDGE_WT_1 323574	36.79 -0.07 0.50	32.61 -0.07 0.39	34.96 -0.07 0.19	34.93 -0.07 0.17	33.55 -0.07 0.25	39.62 -0.08 0.23	56.84 -0.11 0.18	53.71 -0.11 0.43	53.94 -0.11 0.53	53.66 -0.11 0.58	53.84 -0.11 0.69	53.88 -0.11 0.60	53.50 -0.11 0.55	54.00 -0.11 0.50	54.41 -0.11 0.22	54.21 -0.11 0.32	58.50 -0.12 0.84	64.33 -0.13 1.01	62.25 -0.13 0.64	57.51 -0.12 0.61	53.96 -0.11 0.50	54.02 -0.11 0.18	49.16 -0.10 0.08	38.79 -0.08 0.49
MAPLE_RIDGE_WT_2 323611	36.79 -0.07 0.50	32.61 -0.07 0.39	34.96 -0.07 0.19	34.93 -0.07 0.17	33.55 -0.07 0.25	39.62 -0.08 0.23	56.84 -0.11 0.18	53.71 -0.11 0.43	53.94 -0.11 0.53	53.66 -0.11 0.58	53.84 -0.11 0.69	53.88 -0.11 0.60	53.50 -0.11 0.55	54.00 -0.11 0.50	54.41 -0.11 0.22	54.21 -0.11 0.32	58.50 -0.12 0.84	64.33 -0.13 1.01	62.25 -0.13 0.64	57.51 -0.12 0.61	53.96 -0.11 0.50	54.02 -0.11 0.18	49.16 -0.10 0.08	38.79 -0.08 0.49
MG INDUSTRY___DRP 24185	50.06 1.68 -11.01	43.26 1.49 -8.70	40.89 1.58 -4.09	40.46 1.58 -3.70	40.92 1.49 -5.56	46.64 1.68 -5.03	63.51 2.29 -4.08	65.97 2.33 -9.39	68.38 2.13 -11.67	69.20 2.07 -12.79	71.85 2.02 -15.19	69.82 2.02 -13.21	68.32 1.95 -12.21	67.53 1.97 -10.96	61.67 2.03 -4.91	63.67 1.97 -7.06	78.12 2.14 -16.53	87.71 2.29 -19.95	77.85 2.21 -12.63	72.37 1.98 -12.15	66.41 1.91 -9.93	59.76 1.96 -3.50	52.70 1.78 -1.58	50.66 1.61 -9.69
MID___OSWEGATCHIE_HYD 23849	35.98 -1.38 0.00	31.88 -1.19 0.00	34.05 -1.16 0.00	34.01 -1.16 0.00	32.59 -1.29 0.00	38.53 -1.40 0.00	54.74 -2.40 0.00	52.08 -2.17 0.00	52.89 -1.69 0.00	52.61 -1.74 0.00	52.84 -1.80 0.00	52.73 -1.86 0.00	52.04 -2.11 0.00	52.36 -2.24 0.00	52.61 -2.13 0.00	52.51 -2.13 0.00	56.72 -2.73 0.00	63.76 -1.70 0.00	60.87 -2.14 0.00	56.26 -1.98 0.00	52.82 -1.75 0.00	52.52 -1.79 0.00	47.47 -1.88 0.00	38.29 -1.06 0.00
MID___RAQUETTE_HYD 23851	36.17 -1.20 0.00	31.98 -1.09 0.00	34.27 -0.95 0.00	34.22 -0.95 0.00	32.76 -1.12 0.00	38.73 -1.20 0.00	54.17 -2.97 0.00	51.80 -2.44 0.00	52.40 -2.18 0.00	52.18 -2.17 0.00	52.34 -2.29 0.00	52.13 -2.46 0.00	51.67 -2.49 0.00	51.82 -2.78 0.00	52.11 -2.63 0.00	52.07 -2.57 0.00	55.95 -3.51 0.00	62.78 -2.68 0.00	59.99 -3.02 0.00	55.62 -2.62 0.00	52.22 -2.35 0.00	52.19 -2.12 0.00	47.47 -1.88 0.00	38.53 -0.83 0.00
MILLIKEN___1 23584	38.23 -0.41 -1.27	33.71 -0.36 -1.01	35.30 -0.39 -0.47	35.21 -0.39 -0.43	34.14 -0.37 -0.64	40.15 -0.36 -0.58	57.60 0.00 -0.46	54.76 -0.54 -1.05	55.46 -0.44 -1.32	55.47 -0.33 -1.44	56.35 0.00 -1.71	55.97 -0.11 -1.49	55.20 -0.32 -1.37	55.50 -0.27 -1.17	54.83 -0.38 -0.48	54.83 -0.44 -0.63	61.89 0.48 -1.96	68.49 0.65 -2.36	64.70 0.19 -1.50	59.74 0.06 -1.44	55.47 -0.27 -1.18	53.71 -0.81 -0.21	48.01 -1.48 -0.15	39.87 -0.67 -1.18
MILLIKEN___2 23585	38.23 -0.41 -1.27	33.71 -0.36 -1.01	35.30 -0.39 -0.47	35.21 -0.39 -0.43	34.14 -0.37 -0.64	40.15 -0.36 -0.58	57.60 0.00 -0.46	54.76 -0.54 -1.05	55.46 -0.44 -1.32	55.47 -0.33 -1.44	56.35 0.00 -1.71	55.97 -0.11 -1.49	55.20 -0.32 -1.37	55.50 -0.27 -1.17	54.83 -0.38 -0.48	54.83 -0.44 -0.63	61.89 0.48 -1.96	68.49 0.65 -2.36	64.70 0.19 -1.50	59.74 0.06 -1.44	55.47 -0.27 -1.18	53.71 -0.81 -0.21	48.01 -1.48 -0.15	39.87 -0.67 -1.18
MILLIKEN___DIESEL 23629	38.23 -0.41 -1.27	33.71 -0.36 -1.01	35.30 -0.39 -0.47	35.21 -0.39 -0.43	34.14 -0.37 -0.64	40.15 -0.36 -0.58	57.60 0.00 -0.46	54.76 -0.54 -1.05	55.46 -0.44 -1.32	55.47 -0.33 -1.44	56.35 0.00 -1.71	55.97 -0.11 -1.49	55.20 -0.32 -1.37	55.50 -0.27 -1.17	54.83 -0.38 -0.48	54.83 -0.44 -0.63	61.89 0.48 -1.96	68.49 0.65 -2.36	64.70 0.19 -1.50	59.74 0.06 -1.44	55.47 -0.27 -1.18	53.71 -0.81 -0.21	48.01 -1.48 -0.15	39.87 -0.67 -1.18
MILLSEAT___LFGE 323607	34.46 -3.89 -0.98	30.74 -3.11 -0.77	31.88 -3.70 -0.36	31.88 -3.62 -0.33	31.08 -3.29 -0.49	36.14 -4.23 -0.45	54.15 -2.97 0.02	48.60 -5.59 0.06	48.92 -5.57 0.10	48.65 -5.60 0.10	49.00 -5.52 0.12	49.02 -5.46 0.11	48.20 -5.52 0.43	48.57 -5.57 0.47	47.17 -5.69 1.88	44.10 -5.68 4.86	53.36 -5.95 0.15	58.74 -6.55 0.18	56.53 -6.36 0.11	52.37 -5.77 0.11	48.80 -5.68 0.09	42.43 -5.81 6.07	42.69 -5.48 1.18	35.94 -4.33 -0.91
MODEL_CITY_ENERGY 24167	33.75 -4.63 -1.02	30.17 -3.70 -0.81	31.19 -4.40 -0.38	31.19 -4.33 -0.34	30.43 -3.96 -0.51	35.24 -5.15 -0.47	52.97 -4.17 0.00	47.13 -7.11 0.01	47.34 -7.20 0.03	47.09 -7.23 0.03	47.50 -7.10 0.04	47.57 -6.99 0.03	46.70 -7.09 0.36	47.11 -7.10 0.40	45.70 -7.23 1.82	42.76 -7.16 4.72	51.79 -7.61 0.05	56.83 -8.58 0.06	54.84 -8.13 0.04	50.75 -7.46 0.04	47.33 -7.20 0.03	41.10 -7.28 5.93	41.64 -6.56 1.14	35.23 -5.08 -0.95
MODERN_LFGE___ 323580	33.75 -4.63 -1.02	30.17 -3.70 -0.81	31.19 -4.40 -0.38	31.19 -4.33 -0.34	30.43 -3.96 -0.51	35.24 -5.15 -0.47	52.97 -4.17 0.00	47.13 -7.11 0.01	47.34 -7.20 0.03	47.09 -7.23 0.03	47.50 -7.10 0.04	47.57 -6.99 0.03	46.70 -7.09 0.36	47.11 -7.10 0.40	45.70 -7.23 1.82	42.76 -7.16 4.72	51.79 -7.61 0.05	56.83 -8.58 0.06	54.84 -8.13 0.04	50.75 -7.46 0.04	47.33 -7.20 0.03	41.10 -7.28 5.93	41.64 -6.56 1.14	35.23 -5.08 -0.95
MOHAWK_PAPER___DRP 24187	50.88 2.20 -11.31	44.02 2.02 -8.93	41.56 2.15 -4.20	41.15 2.18 -3.80	41.61 2.03 -5.71	47.41 2.32 -5.16	64.42 3.09 -4.19	66.81 2.93 -9.64	69.50 2.95 -11.98	70.30 2.83 -13.13	73.13 2.90 -15.59	71.04 2.89 -13.56	69.56 2.87 -12.54	68.75 2.89 -11.25	62.73 2.96 -5.04	64.84 2.95 -7.25	79.67 3.21 -17.00	89.59 3.60 -20.52	79.41 3.40 -13.00	73.89 3.15 -12.50	67.67 2.89 -10.21	60.84 2.93 -3.60	53.74 2.76 -1.63	51.56 2.24 -9.96

MONGAUP___HYD 23641	48.11 2.62 -8.13	41.68 2.18 -6.42	40.49 2.25 -3.02	40.15 2.25 -2.73	40.21 2.24 -4.10	46.44 2.80 -3.71	64.61 4.46 -3.01	66.28 5.10 -6.93	68.45 5.35 -8.53	69.14 5.43 -9.36	71.26 5.46 -11.15	69.66 5.40 -9.66	68.42 5.36 -8.90	67.92 5.35 -7.96	63.48 5.26 -3.48	64.86 5.14 -5.08	77.13 5.59 -12.09	86.02 5.96 -14.60	78.18 5.92 -9.24	72.12 5.01 -8.87	66.56 4.75 -7.24	61.26 4.40 -2.55	54.15 3.65 -1.16	48.96 2.52 -7.09
MONTAUK___DIESEL 23721	51.83 5.42 -9.04	46.50 6.28 -7.15	44.42 5.85 -3.36	43.10 4.89 -3.04	44.74 6.30 -4.57	51.81 7.75 -4.13	71.01 10.51 -3.35	74.16 12.21 -7.71	77.52 13.32 -9.62	76.35 11.47 -10.53	78.33 11.20 -12.49	76.34 10.43 -11.33	75.87 11.21 -10.50	75.57 11.30 -9.67	70.65 11.22 -4.69	75.66 10.98 -10.04	82.52 9.87 -13.20	93.84 12.44 -15.93	90.43 12.54 -14.88	82.55 11.18 -13.12	79.36 10.26 -14.54	76.26 8.91 -13.04	60.63 10.02 -1.27	61.77 9.56 -12.85
MUNSVILLE_WIND_PWR 323609	40.44 0.71 -2.36	35.50 0.56 -1.87	36.90 0.81 -0.88	36.77 0.81 -0.79	35.71 0.64 -1.19	41.97 0.96 -1.08	60.86 2.86 -0.86	58.60 2.39 -1.97	60.08 3.06 -2.44	60.29 3.26 -2.68	61.26 3.44 -3.18	60.58 3.22 -2.77	59.51 2.82 -2.54	59.78 2.89 -2.29	58.42 2.74 -0.94	58.40 2.51 -1.25	66.92 3.81 -3.66	74.41 4.52 -4.42	69.34 3.53 -2.80	63.91 2.97 -2.69	59.39 2.62 -2.20	56.70 1.90 -0.48	50.48 0.84 -0.30	42.10 0.55 -2.19
N SALMON___HYD 24042	36.62 -0.75 0.00	32.35 -0.73 0.00	34.65 -0.56 0.00	34.61 -0.56 0.00	33.16 -0.71 0.00	39.17 -0.76 0.00	55.60 -1.54 0.00	53.70 -0.54 0.00	54.09 -0.49 0.00	53.75 -0.60 0.00	53.93 -0.71 0.00	53.50 -1.09 0.00	52.97 -1.19 0.00	53.46 -1.15 0.00	53.54 -1.20 0.00	53.38 -1.26 0.00	57.91 -1.55 0.00	64.35 -1.11 0.00	61.63 -1.39 0.00	57.26 -0.99 0.00	53.64 -0.93 0.00	53.22 -1.09 0.00	48.16 -1.18 0.00	38.77 -0.59 0.00
N.E_GEN_SANDY PD 24062	50.26 2.35 -10.54	43.55 2.15 -8.33	41.38 2.25 -3.91	41.00 2.29 -3.54	41.43 2.24 -5.32	47.34 2.60 -4.81	64.87 3.83 -3.90	66.92 3.69 -8.99	69.46 3.71 -11.17	70.34 3.75 -12.24	73.00 3.82 -14.54	71.00 3.77 -12.65	69.64 3.79 -11.69	68.92 3.82 -10.49	63.22 3.78 -4.70	65.12 3.72 -6.76	79.20 4.10 -15.64	89.00 4.65 -18.89	79.38 4.41 -11.96	73.82 4.08 -11.50	67.73 3.77 -9.40	61.26 3.64 -3.31	54.00 3.16 -1.50	50.97 2.44 -9.17
NARROWS_GT1_1 24228	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_2 24229	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_3 24230	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_4 24231	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_5 24232	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_6 24233	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_7 24234	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT1_8 24235	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_1 24236	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_2 24237	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_3 24238	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74

NARROWS_GT2_4 24239	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_5 24240	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_6 24241	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_7 24242	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NARROWS_GT2_8 24243	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NEG CAPITAL___MECHNVIL 23645	51.33 2.73 -11.24	44.43 2.48 -8.88	42.07 2.68 -4.17	41.66 2.71 -3.78	42.05 2.51 -5.67	47.90 2.84 -5.13	65.30 4.00 -4.16	67.46 3.63 -9.58	70.14 3.66 -11.91	70.93 3.53 -13.05	73.85 3.72 -15.50	71.67 3.60 -13.48	70.14 3.52 -12.46	69.34 3.55 -11.18	63.42 3.67 -5.01	65.56 3.72 -7.21	80.50 4.16 -16.88	90.56 4.71 -20.38	80.33 4.41 -12.90	74.85 4.19 -12.41	68.53 3.82 -10.14	61.79 3.91 -3.57	54.61 3.65 -1.62	52.01 2.75 -9.89
NEG CENTRAL_HIGH_ACRES 23767	35.33 -2.88 -0.84	31.32 -2.41 -0.66	32.82 -2.71 -0.31	32.74 -2.71 -0.28	31.82 -2.47 -0.42	37.24 -3.07 -0.38	54.50 -2.97 -0.33	50.71 -4.29 -0.75	51.37 -4.15 -0.94	51.19 -4.18 -1.03	51.76 -4.10 -1.22	51.61 -4.04 -1.06	51.03 -4.12 -0.99	51.40 -4.10 -0.89	51.00 -4.22 -0.47	51.26 -4.15 -0.78	56.45 -4.40 -1.40	62.44 -4.71 -1.69	59.36 -4.73 -1.07	55.08 -4.19 -1.03	51.21 -4.20 -0.84	50.58 -4.29 -0.56	45.38 -4.14 -0.19	36.87 -3.27 -0.78
NEG CENTRAL___DRP 24199	36.97 -1.35 -0.94	32.69 -1.12 -0.75	34.30 -1.27 -0.35	34.22 -1.27 -0.32	33.20 -1.15 -0.48	38.96 -1.40 -0.43	56.58 -0.91 -0.35	53.48 -1.57 -0.81	54.16 -1.42 -1.00	54.09 -1.36 -1.10	54.74 -1.20 -1.30	54.46 -1.26 -1.13	53.85 -1.35 -1.05	54.18 -1.37 -0.94	53.74 -1.42 -0.42	53.82 -1.42 -0.60	59.76 -1.19 -1.50	66.03 -1.24 -1.81	62.77 -1.39 -1.14	58.01 -1.34 -1.10	53.94 -1.53 -0.90	52.89 -1.74 -0.32	47.51 -1.97 -0.14	38.62 -1.61 -0.88
NEG CENTRAL___INDECK 23768	36.58 -1.98 -1.19	32.46 -1.55 -0.94	33.83 -1.83 -0.44	33.78 -1.79 -0.40	32.92 -1.56 -0.60	38.52 -1.96 -0.55	57.36 -0.23 -0.44	53.31 -1.95 -1.02	54.20 -1.64 -1.26	54.05 -1.68 -1.38	54.70 -1.58 -1.65	54.44 -1.58 -1.43	53.69 -1.79 -1.32	54.04 -1.75 -1.19	53.30 -1.97 -0.53	53.22 -2.19 -0.76	59.68 -1.66 -1.89	66.12 -1.64 -2.29	62.57 -1.89 -1.45	57.95 -1.69 -1.39	53.74 -1.96 -1.14	52.32 -2.39 -0.40	46.66 -2.86 -0.18	38.07 -2.40 -1.11
NEG CENTRAL___SENECA 23627	36.71 -1.68 -1.03	32.50 -1.39 -0.81	34.01 -1.58 -0.38	33.93 -1.58 -0.35	32.97 -1.42 -0.52	38.64 -1.76 -0.47	56.38 -1.14 -0.38	53.11 -2.01 -0.88	53.86 -1.80 -1.09	53.75 -1.79 -1.19	54.47 -1.58 -1.42	54.24 -1.58 -1.23	53.51 -1.79 -1.14	53.82 -1.80 -1.02	53.34 -1.86 -0.46	53.44 -1.86 -0.66	59.42 -1.66 -1.63	65.66 -1.77 -1.97	62.37 -1.89 -1.24	57.58 -1.86 -1.20	53.53 -2.02 -0.98	52.37 -2.28 -0.34	47.03 -2.47 -0.16	38.30 -2.01 -0.95
NEG CENTRAL___STATE_STREET 24147	37.97 -0.34 -0.94	33.55 -0.26 -0.74	35.25 -0.32 -0.35	35.20 -0.28 -0.32	34.08 -0.27 -0.47	40.04 -0.32 -0.43	58.00 0.51 -0.35	54.99 -0.05 -0.80	55.63 0.05 -1.00	55.55 0.11 -1.09	56.32 0.38 -1.30	56.04 0.33 -1.13	55.36 0.16 -1.04	55.75 0.22 -0.92	55.26 0.11 -0.41	55.34 0.11 -0.59	61.72 0.77 -1.49	68.25 0.98 -1.80	64.72 0.57 -1.14	59.86 0.52 -1.10	55.63 0.16 -0.90	54.41 -0.22 -0.32	48.70 -0.79 -0.14	39.68 -0.55 -0.87
NEG MILLWOOD___DRP 24198	49.11 2.47 -9.28	42.49 2.08 -7.33	40.81 2.15 -3.45	40.44 2.15 -3.12	40.69 2.13 -4.69	46.81 2.64 -4.24	64.92 4.34 -3.44	67.04 4.88 -7.91	69.56 5.13 -9.85	70.46 5.33 -10.79	72.75 5.30 -12.81	71.08 5.35 -11.15	69.67 5.20 -10.31	69.05 5.19 -9.26	63.99 5.09 -4.16	65.64 5.03 -5.97	78.77 5.83 -13.49	88.16 6.42 -16.28	79.31 5.99 -10.31	73.23 5.07 -9.92	67.42 4.75 -8.11	61.62 4.45 -2.86	54.29 3.65 -1.29	49.82 2.56 -7.90
NEG NORTH_FLCN_SEA 23793	36.06 -1.31 0.00	31.85 -1.22 0.00	34.09 -1.13 0.00	34.04 -1.13 0.00	32.65 -1.22 0.00	38.53 -1.40 0.00	54.57 -2.57 0.00	52.56 -1.68 0.00	52.83 -1.75 0.00	52.50 -1.85 0.00	52.67 -1.97 0.00	52.35 -2.24 0.00	51.88 -2.27 0.00	52.42 -2.18 0.00	52.55 -2.19 0.00	52.40 -2.24 0.00	56.84 -2.62 0.00	62.78 -2.68 0.00	60.24 -2.77 0.00	55.97 -2.27 0.00	52.49 -2.07 0.00	52.14 -2.17 0.00	47.37 -1.97 0.00	38.10 -1.26 0.00
NEG NORTH_KES_CHATGAY 23792	36.58 -0.78 0.00	32.31 -0.76 0.00	34.58 -0.63 0.00	34.54 -0.63 0.00	33.13 -0.75 0.00	39.09 -0.84 0.00	55.20 -1.94 0.00	53.11 -1.14 0.00	53.32 -1.26 0.00	52.99 -1.36 0.00	53.16 -1.48 0.00	52.90 -1.69 0.00	52.42 -1.73 0.00	52.97 -1.64 0.00	53.10 -1.64 0.00	52.95 -1.69 0.00	57.31 -2.14 0.00	63.31 -2.16 0.00	60.81 -2.21 0.00	56.50 -1.75 0.00	52.99 -1.58 0.00	52.74 -1.58 0.00	47.96 -1.38 0.00	38.65 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	36.17 -1.20 0.00	31.95 -1.12 0.00	34.20 -1.02 0.00	34.15 -1.02 0.00	32.76 -1.12 0.00	38.65 -1.28 0.00	54.91 -2.23 0.00	52.94 -1.30 0.00	53.21 -1.36 0.00	52.88 -1.47 0.00	53.05 -1.58 0.00	52.68 -1.91 0.00	52.21 -1.95 0.00	52.75 -1.86 0.00	52.83 -1.92 0.00	52.67 -1.97 0.00	57.19 -2.26 0.00	63.31 -2.16 0.00	60.68 -2.33 0.00	56.38 -1.86 0.00	52.82 -1.75 0.00	52.46 -1.85 0.00	47.52 -1.83 0.00	38.22 -1.14 0.00
NEG NORTH___LWR_SARANAC 23913	36.17 -1.20 0.00	31.95 -1.12 0.00	34.20 -1.02 0.00	34.15 -1.02 0.00	32.76 -1.12 0.00	38.65 -1.28 0.00	54.91 -2.23 0.00	52.94 -1.30 0.00	53.21 -1.36 0.00	52.88 -1.47 0.00	53.05 -1.58 0.00	52.68 -1.91 0.00	52.21 -1.95 0.00	52.75 -1.86 0.00	52.83 -1.92 0.00	52.67 -1.97 0.00	57.25 -2.20 0.00	63.31 -2.16 0.00	60.68 -2.33 0.00	56.38 -1.86 0.00	52.82 -1.75 0.00	52.46 -1.85 0.00	47.57 -1.78 0.00	38.22 -1.14 0.00

NEG NORTH___PLATTSBURG 23628	36.17 -1.20 0.00	31.95 -1.12 0.00	34.20 -1.02 0.00	34.15 -1.02 0.00	32.76 -1.12 0.00	38.65 -1.28 0.00	54.91 -2.23 0.00	52.94 -1.30 0.00	53.21 -1.36 0.00	52.88 -1.47 0.00	53.05 -1.58 0.00	52.68 -1.91 0.00	52.21 -1.95 0.00	52.75 -1.86 0.00	52.83 -1.92 0.00	52.67 -1.97 0.00	57.19 -2.26 0.00	63.31 -2.16 0.00	60.68 -2.33 0.00	56.38 -1.86 0.00	52.82 -1.75 0.00	52.46 -1.85 0.00	47.52 -1.83 0.00	38.22 -1.14 0.00
NEG WEST_LEA_LOCKPORT 23791	33.82 -4.56 -1.01	30.23 -3.64 -0.80	31.23 -4.37 -0.38	31.22 -4.29 -0.34	30.49 -3.90 -0.51	35.32 -5.07 -0.46	53.08 -4.06 0.01	47.33 -6.89 0.02	47.54 -6.99 0.05	47.29 -7.01 0.05	47.69 -6.88 0.06	47.77 -6.77 0.05	46.90 -6.88 0.38	47.25 -6.93 0.42	45.84 -7.06 1.84	42.87 -6.99 4.77	52.00 -7.37 0.08	57.06 -8.31 0.09	55.01 -7.94 0.06	50.96 -7.22 0.06	47.53 -6.98 0.05	41.21 -7.11 5.99	41.77 -6.41 1.16	35.30 -5.00 -0.94
NEG WEST___LANCASTR 23811	33.56 -4.97 -1.16	29.96 -4.03 -0.92	30.93 -4.72 -0.43	30.92 -4.64 -0.39	30.19 -4.27 -0.59	34.99 -5.47 -0.53	52.43 -4.80 -0.09	48.15 -6.29 -0.20	48.48 -6.33 -0.23	48.30 -6.30 -0.25	48.66 -6.28 -0.30	48.57 -6.28 -0.26	47.82 -6.28 0.05	48.10 -6.39 0.11	46.70 -6.51 1.53	43.77 -6.78 4.09	53.14 -6.66 -0.34	58.42 -7.46 -0.42	56.28 -6.99 -0.26	51.62 -6.87 -0.25	48.33 -6.44 -0.20	42.16 -6.90 5.25	41.54 -6.81 0.99	34.85 -5.59 -1.08
NEG_PENN_ALLEGHNY 23528	39.86 -0.22 -2.72	35.06 -0.17 -2.15	35.98 -0.25 -1.01	35.84 -0.25 -0.91	35.04 -0.20 -1.37	40.93 -0.24 -1.24	58.69 0.57 -0.98	56.93 0.43 -2.25	57.92 0.55 -2.80	57.96 0.54 -3.06	58.94 0.66 -3.64	58.41 0.66 -3.17	57.60 0.54 -2.90	57.69 0.49 -2.60	56.22 0.44 -1.04	56.31 0.33 -1.34	64.48 0.83 -4.20	71.45 0.92 -5.07	67.04 0.82 -3.21	61.91 0.58 -3.08	57.58 0.49 -2.52	54.92 0.16 -0.45	49.36 -0.30 -0.32	41.50 -0.39 -2.53
NEG___GEN_MONROE 24207	35.56 -2.69 -0.89	31.62 -2.15 -0.70	33.05 -2.50 -0.33	32.97 -2.50 -0.30	32.12 -2.20 -0.45	37.54 -2.80 -0.40	55.30 -1.77 0.07	50.33 -3.74 0.18	50.79 -3.55 0.24	50.50 -3.59 0.26	50.78 -3.55 0.31	50.83 -3.49 0.27	49.99 -3.57 0.60	50.44 -3.55 0.61	49.06 -3.67 2.01	45.73 -3.77 5.14	55.29 -3.81 0.36	61.04 -3.99 0.44	58.70 -4.03 0.28	54.42 -3.55 0.27	50.69 -3.66 0.22	44.15 -3.80 6.36	44.30 -3.80 1.24	37.15 -3.03 -0.82
NEPA___ENERGY 23901	33.39 -5.27 -1.29	29.76 -4.33 -1.02	30.70 -5.00 -0.48	30.68 -4.92 -0.44	29.99 -4.54 -0.65	34.73 -5.79 -0.59	51.44 -5.89 -0.18	48.31 -6.35 -0.41	48.75 -6.33 -0.50	48.54 -6.36 -0.55	48.95 -6.34 -0.65	48.71 -6.44 -0.57	47.87 -6.55 -0.27	48.01 -6.77 -0.18	46.53 -7.01 1.21	43.76 -7.49 3.39	53.42 -6.78 -0.75	58.71 -7.66 -0.90	56.33 -7.25 -0.57	51.39 -7.40 -0.55	48.19 -6.82 -0.45	42.27 -7.55 4.49	40.82 -7.70 0.82	34.34 -6.22 -1.20
NEVERSINK___HYD 23608	46.60 2.13 -7.11	40.51 1.82 -5.61	39.76 1.90 -2.64	39.53 1.97 -2.39	39.36 1.90 -3.59	45.45 2.28 -3.25	63.37 3.60 -2.63	64.21 3.91 -6.06	66.18 4.09 -7.50	66.76 4.18 -8.23	68.68 4.26 -9.78	67.23 4.15 -8.50	66.12 4.12 -7.85	65.68 4.04 -7.03	61.92 4.05 -3.12	63.15 3.99 -4.52	76.32 5.47 -11.40	85.12 5.89 -13.76	77.52 5.80 -8.71	71.46 4.83 -8.38	66.11 4.69 -6.85	61.12 4.40 -2.41	54.14 3.70 -1.09	48.52 2.48 -6.68
NEWTON___FALLS_HYD 23847	35.98 -1.38 0.00	31.88 -1.19 0.00	34.05 -1.16 0.00	34.01 -1.16 0.00	32.59 -1.29 0.00	38.53 -1.40 0.00	54.74 -2.40 0.00	52.08 -2.17 0.00	52.89 -1.69 0.00	52.61 -1.74 0.00	52.84 -1.80 0.00	52.73 -1.86 0.00	52.04 -2.11 0.00	52.36 -2.24 0.00	52.61 -2.13 0.00	52.51 -2.13 0.00	56.72 -2.73 0.00	63.76 -1.70 0.00	60.87 -2.14 0.00	56.26 -1.98 0.00	52.82 -1.75 0.00	52.52 -1.79 0.00	47.47 -1.88 0.00	38.29 -1.06 0.00
NIAGARA____ 23760	33.59 -4.78 -1.01	30.00 -3.87 -0.80	30.98 -4.61 -0.37	30.97 -4.54 -0.34	30.25 -4.13 -0.51	35.00 -5.39 -0.46	52.45 -4.69 0.01	46.41 -7.81 0.02	46.56 -7.97 0.05	46.31 -7.99 0.05	46.71 -7.87 0.06	46.78 -7.75 0.05	45.98 -7.80 0.38	46.33 -7.86 0.41	44.92 -7.99 1.83	42.07 -7.81 4.76	50.94 -8.44 0.08	55.82 -9.56 0.09	53.94 -9.01 0.06	49.92 -8.27 0.06	46.61 -7.91 0.05	40.36 -7.98 5.96	41.18 -7.01 1.15	34.98 -5.31 -0.94
NINE_MILE_1 23575	36.59 -1.27 -0.50	32.34 -1.12 -0.39	34.17 -1.23 -0.18	34.14 -1.20 -0.17	32.97 -1.15 -0.25	38.80 -1.36 -0.23	55.78 -1.54 -0.18	52.88 -1.79 -0.42	53.41 -1.69 -0.53	53.24 -1.68 -0.58	53.68 -1.64 -0.68	53.55 -1.64 -0.59	53.03 -1.68 -0.55	53.40 -1.69 -0.49	53.26 -1.70 -0.22	53.26 -1.69 -0.32	58.51 -1.72 -0.78	64.52 -1.90 -0.95	61.72 -1.89 -0.60	57.07 -1.75 -0.58	53.35 -1.69 -0.47	52.74 -1.74 -0.17	47.69 -1.73 -0.08	38.44 -1.38 -0.46
NINE_MILE_2 23744	36.59 -1.27 -0.49	32.37 -1.09 -0.39	34.20 -1.20 -0.18	34.14 -1.20 -0.17	32.97 -1.15 -0.25	38.80 -1.36 -0.23	55.78 -1.54 -0.18	52.93 -1.74 -0.42	53.41 -1.69 -0.52	53.24 -1.68 -0.57	53.68 -1.64 -0.68	53.54 -1.64 -0.59	53.02 -1.68 -0.55	53.46 -1.64 -0.49	53.26 -1.70 -0.22	53.26 -1.69 -0.32	58.51 -1.72 -0.78	64.51 -1.90 -0.94	61.72 -1.89 -0.60	57.13 -1.69 -0.57	53.34 -1.69 -0.47	52.74 -1.74 -0.17	47.69 -1.73 -0.07	38.44 -1.38 -0.46
NM_CAPITAL___DRP 24208	50.48 1.98 -11.13	43.72 1.85 -8.80	41.32 1.97 -4.14	40.88 1.97 -3.74	41.36 1.86 -5.62	47.09 2.08 -5.09	63.72 2.46 -4.12	66.07 2.33 -9.49	68.61 2.24 -11.80	69.45 2.17 -12.93	72.23 2.24 -15.36	70.13 2.18 -13.36	68.67 2.17 -12.35	67.87 2.18 -11.08	61.95 2.24 -4.96	64.02 2.24 -7.14	78.61 2.44 -16.72	88.27 2.62 -20.19	78.31 2.52 -12.78	72.86 2.33 -12.29	66.79 2.18 -10.04	60.13 2.28 -3.54	53.26 2.32 -1.60	51.12 1.97 -9.80
NM_CENTRAL___DRP 24181	37.42 -0.60 -0.65	33.06 -0.53 -0.52	34.90 -0.56 -0.24	34.83 -0.56 -0.22	33.66 -0.54 -0.33	39.67 -0.56 -0.30	57.33 -0.06 -0.24	54.42 -0.38 -0.56	55.05 -0.22 -0.69	54.95 -0.16 -0.76	55.54 0.00 -0.90	55.37 0.00 -0.78	54.77 -0.11 -0.73	55.15 -0.11 -0.65	54.92 -0.11 -0.29	54.89 -0.16 -0.42	60.55 0.06 -1.03	66.85 0.13 -1.25	63.74 -0.06 -0.79	58.95 -0.06 -0.76	54.97 -0.22 -0.62	54.09 -0.43 -0.22	48.70 -0.74 -0.10	39.29 -0.67 -0.61
NM_FRONTIER___DRP 24179	33.61 -4.78 -1.02	30.04 -3.84 -0.81	31.02 -4.58 -0.38	31.01 -4.50 -0.34	30.29 -4.10 -0.52	35.05 -5.35 -0.47	52.63 -4.51 0.00	46.59 -7.65 0.01	46.75 -7.80 0.03	46.50 -7.83 0.03	46.90 -7.70 0.03	46.97 -7.59 0.03	46.17 -7.64 0.35	46.51 -7.70 0.39	45.10 -7.83 1.81	42.28 -7.65 4.71	51.15 -8.26 0.04	56.06 -9.36 0.05	54.16 -8.82 0.03	50.12 -8.10 0.03	46.79 -7.75 0.03	40.57 -7.82 5.92	41.34 -6.86 1.14	35.07 -5.23 -0.95
NM_ST_REGIS___HYD 24053	36.28 -1.08 0.00	32.08 -0.99 0.00	34.34 -0.88 0.00	34.33 -0.84 0.00	32.86 -1.02 0.00	38.81 -1.12 0.00	54.51 -2.63 0.00	52.29 -1.95 0.00	52.78 -1.80 0.00	52.56 -1.79 0.00	52.73 -1.91 0.00	52.46 -2.13 0.00	51.94 -2.22 0.00	52.20 -2.40 0.00	52.44 -2.30 0.00	52.34 -2.29 0.00	56.42 -3.03 0.00	63.11 -2.36 0.00	60.37 -2.65 0.00	55.97 -2.27 0.00	52.55 -2.02 0.00	52.41 -1.90 0.00	47.62 -1.73 0.00	38.57 -0.79 0.00
NORTHPORT___I 23551	49.77 3.36 -9.04	42.87 2.65 -7.15	41.07 2.50 -3.36	40.42 2.22 -3.04	41.08 2.64 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.58 6.62 -7.71	71.24 7.04 -9.62	71.90 7.01 -10.53	73.91 6.78 -12.49	72.63 6.71 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.49 6.84 -13.20	88.40 7.00 -15.93	85.83 7.94 -14.88	78.06 6.70 -13.12	75.38 6.28 -14.54	73.00 5.87 -12.82	55.60 4.98 -1.27	56.10 3.90 -12.85

NORTHPORT___2 23552	49.77 3.36 -9.04	42.87 2.65 -7.15	41.07 2.50 -3.36	40.42 2.22 -3.04	41.08 2.64 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.58 6.62 -7.71	71.24 7.04 -9.62	71.90 7.01 -10.53	73.91 6.78 -12.49	72.63 6.71 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.49 6.84 -13.20	88.40 7.00 -15.93	85.83 7.94 -14.88	78.06 6.70 -13.12	75.38 6.28 -14.54	73.00 5.87 -12.82	55.60 4.98 -1.27	56.10 3.90 -12.85
NORTHPORT___3 23553	49.14 2.73 -9.04	42.40 2.18 -7.15	40.58 2.01 -3.36	39.97 1.76 -3.04	40.64 2.20 -4.57	46.94 2.87 -4.13	65.18 4.69 -3.35	67.82 5.86 -7.71	70.42 6.22 -9.62	71.13 6.25 -10.53	73.03 5.90 -12.49	71.59 5.68 -11.33	70.51 5.85 -10.50	70.06 5.79 -9.67	65.12 5.69 -4.69	70.25 5.57 -10.04	78.48 5.83 -13.20	87.29 5.89 -15.93	84.76 6.87 -14.88	77.02 5.65 -13.12	74.29 5.18 -14.54	72.03 4.89 -12.83	54.96 4.34 -1.27	55.55 3.35 -12.85
NORTHPORT___4 23650	49.14 2.73 -9.04	42.40 2.18 -7.15	40.58 2.01 -3.36	39.97 1.76 -3.04	40.64 2.20 -4.57	46.94 2.87 -4.13	65.18 4.69 -3.35	67.82 5.86 -7.71	70.42 6.22 -9.62	71.13 6.25 -10.53	73.03 5.90 -12.49	71.59 5.68 -11.33	70.51 5.85 -10.50	70.06 5.79 -9.67	65.12 5.69 -4.69	70.25 5.57 -10.04	78.48 5.83 -13.20	87.29 5.89 -15.93	84.76 6.87 -14.88	77.02 5.65 -13.12	74.29 5.18 -14.54	72.03 4.89 -12.83	54.96 4.34 -1.27	55.55 3.35 -12.85
NORTHPORT___IC 23718	49.77 3.36 -9.04	42.87 2.65 -7.15	41.07 2.50 -3.36	40.42 2.22 -3.04	41.08 2.64 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.58 6.62 -7.71	71.24 7.04 -9.62	71.90 7.01 -10.53	73.91 6.78 -12.49	72.63 6.71 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.49 6.84 -13.20	88.40 7.00 -15.93	85.83 7.94 -14.88	78.06 6.70 -13.12	75.38 6.28 -14.54	73.00 5.87 -12.82	55.60 4.98 -1.27	56.10 3.90 -12.85
NPX_GEN_1385_PROXY 323591	49.77 3.36 -9.04	42.87 2.65 -7.15	41.07 2.50 -3.36	40.42 2.22 -3.04	41.08 2.64 -4.57	47.50 3.43 -4.13	65.98 5.49 -3.35	68.58 6.62 -7.71	71.24 7.04 -9.62	71.90 7.01 -10.53	73.91 6.78 -12.49	72.63 6.71 -11.33	71.32 6.66 -10.50	70.88 6.61 -9.67	65.89 6.46 -4.69	71.07 6.39 -10.04	79.49 6.84 -13.20	88.40 7.00 -15.93	85.83 7.94 -14.88	78.06 6.70 -13.12	75.38 6.28 -14.54	73.00 5.87 -12.82	55.60 4.98 -1.27	56.10 3.90 -12.85
NPX_GEN_CSC 323557	50.26 3.85 -9.04	45.15 4.93 -7.15	43.08 4.51 -3.36	41.90 3.69 -3.04	43.35 4.91 -4.57	50.05 5.99 -4.13	68.26 7.77 -3.35	71.45 9.49 -7.71	74.57 10.37 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.18 7.26 -11.33	72.84 8.18 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.60 7.92 -10.04	78.65 6.00 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.65 7.28 -13.12	75.93 6.82 -14.54	73.11 5.76 -13.04	58.12 7.50 -1.27	59.88 6.67 -12.85
NSINS_S_GLNS_FALLS 23858	52.06 3.25 -11.45	45.06 2.94 -9.04	42.64 3.17 -4.25	42.25 3.24 -3.85	42.63 2.98 -5.78	48.43 3.27 -5.23	66.24 4.86 -4.24	68.29 4.29 -9.76	71.02 4.31 -12.13	71.82 4.18 -13.29	74.80 4.37 -15.79	72.19 3.88 -13.73	70.69 3.85 -12.69	69.87 3.88 -11.39	63.78 3.94 -5.10	66.02 4.04 -7.34	81.19 4.52 -17.22	91.49 5.24 -20.79	81.09 4.91 -13.16	76.03 5.13 -12.65	69.49 4.58 -10.34	62.79 4.83 -3.64	55.53 4.54 -1.65	52.79 3.35 -10.09
NUCOR_STEEL___DRP 24197	37.74 -0.56 -0.94	33.35 -0.46 -0.74	35.04 -0.53 -0.35	34.96 -0.53 -0.32	33.87 -0.47 -0.47	39.76 -0.60 -0.43	57.55 0.06 -0.35	54.50 -0.54 -0.80	55.14 -0.44 -0.99	55.06 -0.38 -1.09	55.77 -0.16 -1.29	55.44 -0.27 -1.13	54.82 -0.38 -1.04	55.19 -0.33 -0.92	54.77 -0.38 -0.41	54.79 -0.44 -0.59	61.12 0.18 -1.49	67.59 0.33 -1.80	64.15 0.00 -1.14	59.34 0.00 -1.09	55.13 -0.33 -0.89	53.92 -0.71 -0.31	48.30 -1.18 -0.14	39.44 -0.79 -0.87
NYISO_LBMP_REFERENCE 24008	37.37 0.00 0.00	33.07 0.00 0.00	35.22 0.00 0.00	35.17 0.00 0.00	33.87 0.00 0.00	39.93 0.00 0.00	57.14 0.00 0.00	54.25 0.00 0.00	54.58 0.00 0.00	54.35 0.00 0.00	54.64 0.00 0.00	54.59 0.00 0.00	54.16 0.00 0.00	54.60 0.00 0.00	54.74 0.00 0.00	54.64 0.00 0.00	59.45 0.00 0.00	65.47 0.00 0.00	63.01 0.00 0.00	58.25 0.00 0.00	54.57 0.00 0.00	54.31 0.00 0.00	49.34 0.00 0.00	39.36 0.00 0.00
NYPA_BRENTWD____GT 24164	50.07 3.66 -9.04	43.59 3.37 -7.15	41.71 3.13 -3.36	40.92 2.71 -3.04	41.83 3.39 -4.57	48.37 4.31 -4.13	67.01 6.51 -3.35	69.77 7.81 -7.71	72.60 8.41 -9.62	72.82 7.94 -10.53	74.83 7.70 -12.49	73.29 7.37 -11.33	72.24 7.58 -10.50	71.86 7.59 -9.67	66.87 7.44 -4.69	72.00 7.32 -10.04	79.78 7.13 -13.20	89.25 7.86 -15.93	86.46 8.57 -14.88	78.88 7.51 -13.12	76.04 6.93 -14.54	73.61 6.30 -13.00	56.64 6.02 -1.27	57.32 5.12 -12.85
NYPA_GOWANUS____GT5 24156	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NYPA_GOWANUS____GT6 24157	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74
NYPA_HARLEM__RVR__GT1 24160	49.67 3.25 -9.05	42.91 2.68 -7.15	41.37 2.78 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.42 3.35 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.78 5.57 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.44 5.58 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	88.01 6.61 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.48 3.38 -7.74
NYPA_HARLEM__RVR__GT2 24161	49.67 3.25 -9.05	42.91 2.68 -7.15	41.37 2.78 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.42 3.35 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.78 5.57 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.44 5.58 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	88.01 6.61 -15.93	80.23 7.12 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.48 3.38 -7.74
NYPA_KENT____GT 24152	49.48 3.06 -9.05	42.77 2.55 -7.15	41.23 2.64 -3.37	40.75 2.53 -3.05	41.06 2.61 -4.57	47.30 3.23 -4.14	65.81 5.31 -3.35	67.62 5.64 -7.73	78.63 5.79 -18.27	78.69 5.98 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.40 7.00 -15.93	81.24 8.13 -10.10	79.42 6.70 -14.48	72.27 5.51 -12.20	64.92 5.43 -5.18	55.15 4.54 -1.27	50.41 3.31 -7.74
NYPA_POUCH1____GT 24155	49.44 3.03 -9.05	42.74 2.51 -7.15	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.30 3.23 -4.14	65.92 5.43 -3.35	67.45 5.48 -7.73	78.65 5.51 -18.55	78.73 5.76 -18.62	78.54 5.74 -18.17	81.15 5.73 -20.83	81.94 5.63 -22.15	83.80 5.68 -23.52	79.77 5.53 -19.50	79.54 5.46 -19.43	79.49 6.30 -13.73	88.40 7.00 -15.93	82.44 9.33 -10.10	80.27 7.40 -14.63	72.25 5.35 -12.34	65.05 5.49 -5.25	55.20 4.59 -1.27	50.37 3.27 -7.74

NYPA_VERNON____GT2 24162	49.48 3.06 -9.05	42.74 2.51 -7.16	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.27 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
NYPA_VERNON____GT3 24163	49.48 3.06 -9.05	42.74 2.51 -7.16	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.27 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
NYPA____ASTORIA_CC1 323568	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
NYPA____ASTORIA_CC2 323569	49.48 3.06 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.10 6.00 -20.51	81.82 5.90 -21.76	83.55 5.90 -23.05	79.55 5.80 -19.00	79.32 5.68 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.43 7.31 -10.10	78.90 6.17 -14.48	72.22 5.46 -12.20	64.75 5.27 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
NYPA____HOLTSVILL 23794	50.00 3.59 -9.04	44.95 4.73 -7.15	42.87 4.30 -3.36	41.69 3.48 -3.04	43.15 4.71 -4.57	49.81 5.75 -4.13	68.21 7.71 -3.35	71.29 9.33 -7.71	74.41 10.21 -9.62	73.42 8.53 -10.53	75.38 8.25 -12.49	73.23 7.31 -11.33	72.89 8.23 -10.50	72.57 8.30 -9.67	67.58 8.16 -4.69	72.66 7.98 -10.04	78.71 6.06 -13.20	89.45 8.05 -15.93	85.90 8.00 -14.88	78.70 7.34 -13.12	75.98 6.88 -14.54	73.16 5.81 -13.04	58.02 7.40 -1.27	59.61 7.40 -12.85
NYPA____HELLGATE_GT1 24158	49.67 3.25 -9.05	42.91 2.68 -7.15	41.37 2.78 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.42 3.35 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.78 5.57 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.44 5.58 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.16 7.06 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.48 3.38 -7.74
NYPA____HELLGATE_GT2 24159	49.67 3.25 -9.05	42.91 2.68 -7.15	41.37 2.78 -3.37	40.93 2.71 -3.05	41.19 2.74 -4.57	47.42 3.35 -4.14	65.69 5.20 -3.35	67.39 5.42 -7.72	69.78 5.57 -9.63	70.66 5.76 -10.55	72.83 5.68 -12.50	71.23 5.73 -10.91	69.89 5.63 -10.10	69.37 5.68 -9.08	64.44 5.58 -4.11	65.98 5.46 -5.88	78.72 6.06 -13.21	87.94 6.55 -15.93	80.16 7.06 -10.09	73.93 5.94 -9.74	67.76 5.24 -7.96	62.17 5.05 -2.81	54.96 4.34 -1.27	50.48

OSWEGO___5 23606	36.86 -1.08 -0.58	32.60 -0.93 -0.46	34.41 -1.02 -0.21	34.34 -1.02 -0.19	33.22 -0.95 -0.29	39.08 -1.12 -0.26	56.16 -1.20 -0.21	53.33 -1.41 -0.49	53.82 -1.36 -0.61	53.66 -1.36 -0.67	54.12 -1.31 -0.79	54.02 -1.26 -0.69	53.50 -1.30 -0.64	53.87 -1.31 -0.57	53.63 -1.37 -0.26	53.64 -1.37 -0.37	59.00 -1.37 -0.91	65.13 -1.44 -1.10	62.26 -1.45 -0.70	57.58 -1.34 -0.67	53.75 -1.36 -0.55	53.09 -1.41 -0.19	48.00 -1.43 -0.09	38.71 -1.18 -0.53
OSWEGO___6 23613	36.86 -1.08 -0.58	32.60 -0.93 -0.46	34.41 -1.02 -0.21	34.34 -1.02 -0.19	33.22 -0.95 -0.29	39.08 -1.12 -0.26	56.16 -1.20 -0.21	53.33 -1.41 -0.49	53.82 -1.36 -0.61	53.66 -1.36 -0.67	54.12 -1.31 -0.79	54.02 -1.26 -0.69	53.50 -1.30 -0.64	53.87 -1.31 -0.57	53.63 -1.37 -0.26	53.64 -1.37 -0.37	59.00 -1.37 -0.91	65.13 -1.44 -1.10	62.26 -1.45 -0.70	57.58 -1.34 -0.67	53.75 -1.36 -0.55	53.09 -1.41 -0.19	48.00 -1.43 -0.09	38.71 -1.18 -0.53
OUTOKUMPU-AB___DRP 24206	34.00 -4.41 -1.04	30.42 -3.47 -0.82	31.45 -4.16 -0.39	31.44 -4.08 -0.35	30.67 -3.73 -0.52	35.53 -4.87 -0.48	53.50 -3.66 -0.01	47.97 -6.29 -0.02	48.25 -6.33 0.00	48.05 -6.30 0.00	48.42 -6.23 -0.01	48.48 -6.11 0.00	47.66 -6.17 0.32	48.02 -6.22 0.36	46.61 -6.35 1.78	43.59 -6.39 4.65	52.85 -6.60 0.00	57.94 -7.53 0.00	55.83 -7.18 0.00	51.66 -6.58 0.00	48.23 -6.33 0.00	41.99 -6.46 5.86	42.24 -5.97 1.13	35.56 -4.76 -0.97
OXBOW___ 24026	33.88 -4.52 -1.03	30.32 -3.57 -0.82	31.30 -4.30 -0.38	31.30 -4.22 -0.35	30.53 -3.86 -0.52	35.37 -5.03 -0.47	53.21 -3.94 -0.01	47.53 -6.73 -0.01	47.75 -6.82 0.01	47.49 -6.85 0.01	47.91 -6.72 0.01	47.97 -6.61 0.01	47.16 -6.66 0.33	47.51 -6.72 0.37	46.10 -6.84 1.80	43.18 -6.78 4.68	52.24 -7.19 0.02	57.33 -8.12 0.02	55.25 -7.75 0.02	51.18 -7.05 0.02	47.79 -6.77 0.01	41.53 -6.90 5.88	41.94 -6.27 1.13	35.40 -4.92 -0.96
PEEKSKILL___ 23653	48.69 2.43 -8.90	42.12 2.02 -7.03	40.60 2.08 -3.31	40.17 2.00 -2.99	40.43 2.07 -4.49	46.55 2.56 -4.07	64.61 4.17 -3.30	66.66 4.83 -7.59	69.06 5.02 -9.46	69.82 5.11 -10.36	72.01 5.08 -12.29	70.44 5.13 -10.72	69.11 5.04 -9.91	68.60 5.08 -8.92	63.75 4.98 -4.03	65.26 4.86 -5.76	78.00 5.47 -13.08	87.16 5.89 -15.80	78.81 5.80 -10.00	72.71 4.89 -9.57	67.07 4.69 -7.81	61.39 4.34 -2.74	54.10 3.50 -1.25	49.59 2.56 -7.67
PGE MADISON___WINDPWR 24146	40.44 0.71 -2.36	35.50 0.56 -1.87	36.90 0.81 -0.88	36.77 0.81 -0.79	35.71 0.64 -1.19	41.97 0.96 -1.08	60.86 2.86 -0.86	58.60 2.39 -1.97	60.08 3.06 -2.44	60.29 3.26 -2.68	61.26 3.44 -3.18	60.58 3.22 -2.77	59.51 2.82 -2.54	59.78 2.89 -2.29	58.42 2.74 -0.94	58.40 2.51 -1.25	66.92 3.81 -3.66	74.41 4.52 -4.42	69.34 3.53 -2.80	63.91 2.97 -2.69	59.39 2.62 -2.20	56.70 1.90 -0.48	50.48 0.84 -0.30	42.10 0.55 -2.19
PIERCEFIELD___HYD 23852	36.17 -1.20 0.00	31.98 -1.09 0.00	34.27 -0.95 0.00	34.22 -0.95 0.00	32.76 -1.12 0.00	38.73 -1.20 0.00	54.17 -2.97 0.00	51.80 -2.44 0.00	52.40 -2.18 0.00	52.18 -2.17 0.00	52.34 -2.29 0.00	52.13 -2.46 0.00	51.67 -2.49 0.00	51.82 -2.78 0.00	52.11 -2.63 0.00	52.07 -2.57 0.00	55.95 -3.51 0.00	62.78 -2.68 0.00	59.99 -3.02 0.00	55.62 -2.62 0.00	52.22 -2.35 0.00	52.19 -2.12 0.00	47.47 -1.88 0.00	38.53 -0.83 0.00
PINELAWN_CC_1 323563	49.81 3.40 -9.05	42.97 2.75 -7.15	41.14 2.57 -3.36	40.50 2.29 -3.04	41.18 2.74 -4.57	47.62 3.55 -4.13	66.15 5.66 -3.35	68.79 6.83 -7.71	71.46 7.26 -9.62	72.17 7.28 -10.53	74.29 7.16 -12.49	72.90 6.99 -11.33	71.59 6.93 -10.50	71.15 6.88 -9.67	66.22 6.79 -4.69	71.34 6.67 -10.04	80.08 7.43 -13.20	89.12 7.73 -15.93	86.53 8.63 -14.88	78.59 7.22 -13.12	75.60 6.49 -14.54	73.68 6.03 -13.34	55.80 5.18 -1.27	56.22 4.01 -12.85
PJM_GEN_KEystone 24065	39.02 -4.52 -6.17	37.42 -0.53 -4.88	37.33 -0.18 -2.29	37.03 -0.21 -2.08	36.92 -0.07 -3.12	42.63 -0.12 -2.82	60.31 0.97 -2.20	60.60 1.30 -5.05	63.21 1.42 -7.21	63.54 1.47 -7.73	64.88 1.48 -8.76	64.22 1.47 -8.15	63.32 1.31 -7.76	63.25 1.31 -7.33	59.78 1.20 -3.83	58.13 0.93 -2.56	59.23 -10.64 -10.42	77.76 1.64 -10.65	71.46 1.70 -6.75	66.25 0.99 -7.01	61.37 1.04 -5.77	56.93 0.54 -2.08	48.39 -0.15 0.80	44.45 -0.31 -5.41
PJM_GEN_NEPTUNE_PROXY 323594	49.25 2.84 -9.04	42.47 2.25 -7.15	40.65 2.08 -3.36	40.07 1.86 -3.04	40.68 2.24 -4.57	46.98 2.91 -4.13	65.23 4.74 -3.35	67.82 5.86 -7.71	70.37 6.17 -9.62	71.19 6.30 -10.53	73.30 6.17 -12.49	71.87 5.95 -11.33	70.56 5.90 -10.50	70.17 5.90 -9.67	65.18 5.75 -4.69	70.36 5.68 -10.04	79.13 6.48 -13.20	88.08 6.68 -15.93	85.39 7.50 -14.88	77.54 6.17 -13.12	74.61 5.51 -14.54	72.06 5.16 -12.59	54.91 4.29 -1.27	55.47 3.27 -12.85
PLEASANTVLY___LBMP 24000	49.20 2.39 -9.45	42.56 2.02 -7.46	40.80 2.08 -3.51	40.39 2.04 -3.18	40.71 2.07 -4.77	46.80 2.56 -4.32	64.64 4.00 -3.50	66.75 4.45 -8.06	69.24 4.64 -10.02	70.06 4.73 -10.98	72.37 4.70 -13.04	70.68 4.75 -11.34	69.36 4.71 -10.49	68.72 4.70 -9.42	63.62 4.65 -4.23	65.25 4.54 -6.08	78.10 4.99 -13.65	87.38 5.43 -16.48	78.74 5.29 -10.43	72.88 4.60 -10.04	67.14 4.37 -8.20	61.28 4.07 -2.89	54.01 3.36 -1.31	49.84 2.48 -8.00
POLETTI___ 23519	49.25 2.84 -9.04	42.57 2.35 -7.14	41.01 2.43 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.50 5.53 -7.73	77.61 5.73 -17.30	77.60 5.76 -17.49	77.75 5.74 -17.37	79.80 5.79 -19.43	80.30 5.69 -20.46	81.82 5.73 -21.48	77.71 5.64 -17.33	77.68 5.52 -17.53	79.24 6.12 -13.66	88.01 6.61 -15.93	79.54 6.43 -10.10	77.78 5.59 -13.94	71.75 5.46 -11.72	64.33 5.11 -4.91	54.81 4.19 -1.27	50.20 3.11 -7.73
PORT_JEFF_3 23555	50.11 3.70 -9.04	44.95 4.73 -7.15	42.91 4.33 -3.36	41.73 3.52 -3.04	43.18 4.74 -4.57	49.89 5.83 -4.13	68.32 7.83 -3.35	71.45 9.49 -7.71	74.51 10.32 -9.62	73.58 8.70 -10.53	75.44 8.31 -12.49	73.40 7.48 -11.33	73.06 8.39 -10.50	72.68 8.41 -9.67	67.69 8.27 -4.69	72.82 8.14 -10.04	78.65 6.00 -13.20	89.25 7.86 -15.93	85.77 7.88 -14.88	78.70 7.34 -13.12	76.15 7.04 -14.54	73.32 5.97 -13.04	58.12 7.50 -1.27	59.65 7.44 -12.85
PORT_JEFF_4 23616	50.11 3.70 -9.04	44.95 4.73 -7.15	42.91 4.33 -3.36	41.73 3.52 -3.04	43.18 4.74 -4.57	49.89 5.83 -4.13	68.32 7.83 -3.35	71.45 9.49 -7.71	74.51 10.32 -9.62	73.58 8.70 -10.53	75.44 8.31 -12.49	73.40 7.48 -11.33	73.06 8.39 -10.50	72.68 8.41 -9.67	67.69 8.27 -4.69	72.82 8.14 -10.04	78.65 6.00 -13.20	89.25 7.86 -15.93	85.77 7.88 -14.88	78.70 7.34 -13.12	76.15 7.04 -14.54	73.32 5.97 -13.04	58.12 7.50 -1.27	59.65 7.44 -12.85
PORT_JEFF_IC 23713	50.19 3.77 -9.04	44.95 4.73 -7.15	42.91 4.33 -3.36	41.76 3.55 -3.04	43.18 4.74 -4.57	49.89 5.83 -4.13	68.38 7.89 -3.35	71.50 9.55 -7.71	74.57 10.37 -9.62	73.69 8.80 -10.53	75.55 8.41 -12.49	73.50 7.59 -11.33	73.16 8.50 -10.50	72.79 8.52 -9.67	67.80 8.38 -4.69	72.87 8.20 -10.04	78.59 5.95 -13.20	89.19 7.79 -15.93	85.71 7.81 -14.88	78.88 7.51 -13.12	76.25 7.15 -14.54	73.49 6.14 -13.04	58.17 7.55 -1.27	59.65 7.44 -12.85
PPL PILGRIM_ST_GT1 24216	50.07 3.66 -9.04	43.59 3.37 -7.15	41.71 3.13 -3.36	40.92 2.71 -3.04	41.83 3.39 -4.57	48.37 4.31 -4.13	67.01 6.51 -3.35	69.77 7.81 -7.71	72.60 8.41 -9.62	72.82 7.94 -10.53	74.83 7.70 -12.49	73.29 7.37 -11.33	72.24 7.58 -10.50	71.86 7.59 -9.67	66.87 7.44 -4.69	72.00 7.32 -10.04	79.78 7.13 -13.20	89.25 7.86 -15.93	86.46 8.57 -14.88	78.88 7.51 -13.12	76.04 6.93 -14.54	73.61 6.30 -13.00	56.64 6.02 -1.27	57.32 5.12 -12.85

PPL PILGRIM_ST_GT2 24217	50.07 3.66 -9.04	43.59 3.37 -7.15	41.71 3.13 -3.36	40.92 2.71 -3.04	41.83 3.39 -4.57	48.37 4.31 -4.13	67.01 6.51 -3.35	69.77 7.81 -7.71	72.60 8.41 -9.62	72.82 7.94 -10.53	74.83 7.70 -12.49	73.29 7.37 -11.33	72.24 7.58 -10.50	71.86 7.59 -9.67	66.87 7.44 -4.69	72.00 7.32 -10.04	79.78 7.13 -13.20	89.25 7.86 -15.93	86.46 8.57 -14.88	78.88 7.51 -13.12	76.04 6.93 -14.54	73.61 6.30 -13.00	56.64 6.02 -1.27	57.32 5.12 -12.85
PPL_SHRM_GT3 24213	50.30 3.89 -9.04	45.18 4.96 -7.15	43.12 4.54 -3.36	41.94 3.73 -3.04	43.42 4.98 -4.57	50.13 6.07 -4.13	68.32 7.83 -3.35	71.45 9.49 -7.71	74.62 10.42 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.12 7.21 -11.33	72.78 8.12 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.55 7.87 -10.04	78.59 5.95 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.59 7.22 -13.12	75.87 6.77 -14.54	73.05 5.70 -13.04	58.12 7.50 -1.27	59.96 7.75 -12.85
PPL_SHRM_GT4 24214	50.30 3.89 -9.04	45.18 4.96 -7.15	43.12 4.54 -3.36	41.94 3.73 -3.04	43.42 4.98 -4.57	50.13 6.07 -4.13	68.32 7.83 -3.35	71.45 9.49 -7.71	74.62 10.42 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.12 7.21 -11.33	72.78 8.12 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.55 7.87 -10.04	78.59 5.95 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.59 7.22 -13.12	75.87 6.77 -14.54	73.05 5.70 -13.04	58.12 7.50 -1.27	59.96 7.75 -12.85
PROJECT___ORANGE 1 24174	37.44 -0.60 -0.67	33.07 -0.53 -0.53	34.90 -0.56 -0.25	34.83 -0.56 -0.22	33.67 -0.54 -0.34	39.68 -0.56 -0.30	57.33 -0.06 -0.25	54.43 -0.38 -0.57	55.07 -0.22 -0.71	54.96 -0.16 -0.77	55.56 0.00 -0.92	55.39 0.00 -0.80	54.79 -0.11 -0.74	55.21 -0.05 -0.66	54.93 -0.11 -0.30	54.90 -0.16 -0.43	60.63 0.12 -1.05	66.87 0.13 -1.27	63.75 -0.06 -0.81	58.96 -0.06 -0.77	54.98 -0.22 -0.63	54.10 -0.43 -0.22	48.75 -0.69 -0.10	39.30 -0.67 -0.62
PROJECT___ORANGE 2 24166	37.44 -0.60 -0.67	33.07 -0.53 -0.53	34.90 -0.56 -0.25	34.83 -0.56 -0.22	33.67 -0.54 -0.34	39.68 -0.56 -0.30	57.33 -0.06 -0.25	54.43 -0.38 -0.57	55.07 -0.22 -0.71	54.96 -0.16 -0.77	55.56 0.00 -0.92	55.39 0.00 -0.80	54.79 -0.11 -0.74	55.21 -0.05 -0.66	54.93 -0.11 -0.30	54.90 -0.16 -0.43	60.63 0.12 -1.05	66.87 0.13 -1.27	63.75 -0.06 -0.81	58.96 -0.06 -0.77	54.98 -0.22 -0.63	54.10 -0.43 -0.22	48.75 -0.69 -0.10	39.30 -0.67 -0.62
PYRITES___HYD 24023	36.39 -0.97 0.00	32.15 -0.93 0.00	34.41 -0.81 0.00	34.36 -0.81 0.00	32.93 -0.95 0.00	38.97 -0.96 0.00	54.63 -2.51 0.00	52.29 -1.95 0.00	52.89 -1.69 0.00	52.66 -1.68 0.00	52.84 -1.80 0.00	52.62 -1.97 0.00	52.10 -2.06 0.00	52.31 -2.29 0.00	52.61 -2.13 0.00	52.51 -2.13 0.00	56.48 -2.97 0.00	63.24 -2.23 0.00	60.49 -2.52 0.00	56.03 -2.21 0.00	52.60 -1.96 0.00	52.52 -1.79 0.00	47.76 -1.58 0.00	38.69 -0.67 0.00
RAMAPO___LBMP 323565	48.35 2.43 -8.56	41.85 2.02 -6.76	40.44 2.04 -3.18	40.05 2.00 -2.88	40.23 2.03 -4.32	46.40 2.56 -3.91	64.43 4.11 -3.17	66.37 4.83 -7.30	68.56 5.02 -8.96	69.30 5.11 -9.84	71.45 5.08 -11.73	69.88 5.13 -10.16	68.54 5.04 -9.35	67.99 5.02 -8.36	63.31 4.93 -3.64	64.78 4.81 -5.33	77.71 5.47 -12.78	86.80 5.89 -15.44	78.59 5.80 -9.78	72.50 4.89 -9.36	66.90 4.69 -7.64	61.28 4.29 -2.68	53.97 3.40 -1.22	49.33 2.48 -7.50
RANKINE____ 23646	33.76 -4.71 -1.10	30.24 -3.70 -0.87	31.19 -4.44 -0.41	31.18 -4.36 -0.37	30.46 -3.96 -0.55	35.24 -5.19 -0.50	52.96 -4.23 -0.04	47.77 -6.56 -0.09	48.02 -6.66 -0.10	47.77 -6.69 -0.11	48.16 -6.61 -0.13	48.20 -6.50 -0.11	47.39 -6.55 0.21	47.74 -6.61 0.26	46.32 -6.73 1.69	43.41 -6.78 4.45	52.58 -7.02 -0.14	57.72 -7.92 -0.17	55.62 -7.50 -0.11	51.36 -6.99 -0.10	47.99 -6.66 -0.08	41.82 -6.84 5.65	41.90 -6.37 1.08	35.30 -5.08 -1.02
RAVENSWOOD_GT2_1 24244	49.29 2.88 -9.04	42.57 2.35 -7.15	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.14 6.74 -15.93	79.73 6.62 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.59 5.11 -5.18	54.76 4.14 -1.27	50.16 3.07 -7.73
RAVENSWOOD_GT2_2 24245	49.29 2.88 -9.04	42.57 2.35 -7.15	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.14 6.74 -15.93	79.73 6.62 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.59 5.11 -5.18	54.76 4.14 -1.27	50.16 3.07 -7.73
RAVENSWOOD_GT2_3 24246	49.29 2.88 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.60 2.39 -3.04	40.88 2.44 -4.56	47.10 3.03 -4.13	65.46 4.97 -3.35	67.51 5.53 -7.73	78.63 5.79 -18.27	78.58 5.87 -18.36	78.47 5.85 -17.99	80.99 5.90 -20.51	81.71 5.79 -21.76	83.50 5.84 -23.05	79.49 5.75 -19.00	79.26 5.63 -18.99	79.42 6.24 -13.72	88.14 6.74 -15.93	79.80 6.68 -10.10	78.43 5.71 -14.48	72.27 5.51 -12.20	64.59 5.11 -5.18	54.81 4.19 -1.27	50.20 3.11 -7.73
RAVENSWOOD_GT2_4 24247	49.29 2.88 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.60 2.39 -3.04	40.88 2.44 -4.56	47.10 3.03 -4.13	65.46 4.97 -3.35	67.51 5.53 -7.73	78.63 5.79 -18.27	78.58 5.87 -18.36	78.47 5.85 -17.99	80.99 5.90 -20.51	81.71 5.79 -21.76	83.50 5.84 -23.05	79.49 5.75 -19.00	79.26 5.63 -18.99	79.42 6.24 -13.72	88.14 6.74 -15.93	79.80 6.68 -10.10	78.43 5.71 -14.48	72.27 5.51 -12.20	64.59 5.11 -5.18	54.81 4.19 -1.27	50.20 3.11 -7.73
RAVENSWOOD_GT3_1 24248	49.29 2.88 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.99 5.90 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.14 6.74 -15.93	79.73 6.62 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.59 5.11 -5.18	54.81 4.19 -1.27	50.20 3.11 -7.73
RAVENSWOOD_GT3_2 24249	49.29 2.88 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.99 5.90 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.14 6.74 -15.93	79.73 6.62 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.59 5.11 -5.18	54.81 4.19 -1.27	50.20 3.11 -7.73
RAVENSWOOD_GT3_3 24250	49.32 2.91 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.60 2.39 -3.04	40.88 2.44 -4.56	47.10 3.03 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.53 5.90 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.50 5.84 -23.05	79.49 5.75 -19.00	79.26 5.63 -18.99	79.48 6.30 -13.72	88.21 6.81 -15.93	79.80 6.68 -10.10	78.49 5.77 -14.48	72.27 5.51 -12.20	64.65 5.16 -5.18	54.86 4.24 -1.27	50.24 3.15 -7.73
RAVENSWOOD_GT3_4 24251	49.32 2.91 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.60 2.39 -3.04	40.88 2.44 -4.56	47.10 3.03 -4.13	65.46 4.97 -3.35	67.56 5.59 -7.73	78.63 5.79 -18.27	78.64 5.92 -18.36	78.53 5.90 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.50 5.84 -23.05	79.49 5.75 -19.00	79.26 5.63 -18.99	79.48 6.30 -13.72	88.21 6.81 -15.93	79.80 6.68 -10.10	78.49 5.77 -14.48	72.27 5.51 -12.20	64.65 5.16 -5.18	54.86 4.24 -1.27	50.24 3.15 -7.73

RAVENSWOOD_GT_1 23729	49.48 3.06 -9.05	42.74 2.51 -7.16	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.27 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.54 6.36 -13.72	88.34 6.94 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
RAVENSWOOD_GT_10 24258	49.25 2.84 -9.04	42.57 2.35 -7.14	41.00 2.43 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.07 6.68 -15.93	79.67 6.55 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.76 4.14 -1.27	50.16 3.07 -7.73
RAVENSWOOD_GT_11 24259	49.25 2.84 -9.04	42.57 2.35 -7.14	41.00 2.43 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.07 6.68 -15.93	79.67 6.55 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.76 4.14 -1.27	50.16 3.07 -7.73
RAVENSWOOD_GT_4 24252	49.21 2.80 -9.04	42.53 2.32 -7.14	40.97 2.39 -3.35	40.53 2.32 -3.04	40.81 2.37 -4.56	47.01 2.95 -4.13	65.35 4.86 -3.35	67.45 5.48 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.66 5.74 -21.76	83.39 5.73 -23.05	79.38 5.64 -19.00	79.15 5.52 -18.99	79.30 6.12 -13.72	88.07 6.68 -15.93	79.48 6.36 -10.10	78.26 5.53 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.71 4.10 -1.27	50.12 3.03 -7.73
RAVENSWOOD_GT_5 24254	49.21 2.80 -9.04	42.53 2.32 -7.14	40.97 2.39 -3.35	40.53 2.32 -3.04	40.81 2.37 -4.56	47.01 2.95 -4.13	65.35 4.86 -3.35	67.45 5.48 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.66 5.74 -21.76	83.39 5.73 -23.05	79.38 5.64 -19.00	79.15 5.52 -18.99	79.30 6.12 -13.72	88.07 6.68 -15.93	79.48 6.36 -10.10	78.26 5.53 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.71 4.10 -1.27	50.12 3.03 -7.73
RAVENSWOOD_GT_6 24253	49.21 2.80 -9.04	42.53 2.32 -7.14	40.97 2.39 -3.35	40.53 2.32 -3.04	40.81 2.37 -4.56	47.01 2.95 -4.13	65.35 4.86 -3.35	67.45 5.48 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.66 5.74 -21.76	83.39 5.73 -23.05	79.38 5.64 -19.00	79.15 5.52 -18.99	79.30 6.12 -13.72	88.07 6.68 -15.93	79.48 6.36 -10.10	78.26 5.53 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.71 4.10 -1.27	50.12 3.03 -7.73
RAVENSWOOD_GT_7 24255	49.21 2.80 -9.04	42.53 2.32 -7.14	40.97 2.39 -3.35	40.53 2.32 -3.04	40.81 2.37 -4.56	47.01 2.95 -4.13	65.35 4.86 -3.35	67.45 5.48 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.66 5.74 -21.76	83.39 5.73 -23.05	79.38 5.64 -19.00	79.15 5.52 -18.99	79.30 6.12 -13.72	88.07 6.68 -15.93	79.48 6.36 -10.10	78.26 5.53 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.71 4.10 -1.27	50.12 3.03 -7.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.25 2.84 -9.04	42.57 2.35 -7.14	41.00 2.43 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.07 6.68 -15.93	79.67 6.55 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.76 4.14 -1.27	50.16 3.07 -7.73
RAVENSWOOD_GT_9 24257	49.25 2.84 -9.04	42.57 2.35 -7.14	41.00 2.43 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.94 5.84 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.07 6.68 -15.93	79.67 6.55 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.54 5.05 -5.18	54.76 4.14 -1.27	50.16 3.07 -7.73
RAVENSWOOD___1 23533	49.48 3.06 -9.05	42.74 2.51 -7.15	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.60 6.42 -13.72	88.40 7.00 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
RAVENSWOOD___2 23534	49.48 3.06 -9.05	42.74 2.51 -7.15	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.74 6.03 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.60 6.42 -13.72	88.40 7.00 -15.93	80.55 7.44 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.37 3.27 -7.74
RAVENSWOOD___3 23535	49.29 2.88 -9.04	42.60 2.38 -7.15	41.04 2.47 -3.36	40.57 2.36 -3.04	40.84 2.41 -4.56	47.06 2.99 -4.13	65.41 4.91 -3.35	67.51 5.53 -7.73	78.58 5.73 -18.27	78.53 5.82 -18.36	78.42 5.79 -17.99	80.99 5.90 -20.51	81.71 5.79 -21.76	83.44 5.79 -23.05	79.44 5.69 -19.00	79.21 5.57 -18.99	79.36 6.18 -13.72	88.14 6.74 -15.93	79.73 6.62 -10.10	78.37 5.65 -14.48	72.22 5.46 -12.20	64.59 5.11 -5.18	54.81 4.19 -1.27	50.20 3.11 -7.73
RAVENSWOOD___4 23820	49.48 3.06 -9.05	42.74 2.51 -7.15	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.60 6.42 -13.72	88.40 7.00 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.36 3.27 -7.74
RCPI_TRUST___DRP 24196	49.32 2.91 -9.04	42.63 2.41 -7.14	41.08 2.50 -3.36	40.64 2.43 -3.04	40.91 2.47 -4.56	47.14 3.07 -4.13	65.52 5.03 -3.35	67.66 5.70 -7.72	76.72 5.89 -16.25	76.92 6.03 -16.53	77.36 6.01 -16.71	78.90 6.06 -18.25	79.15 5.96 -19.03	80.38 6.01 -19.77	76.17 5.91 -15.51	76.36 5.79 -15.93	79.47 6.42 -13.60	88.34 6.94 -15.93	79.79 6.68 -10.10	77.38 5.77 -13.36	71.40 5.62 -11.21	64.15 5.21 -4.63	54.86 4.24 -1.27	50.24 3.15 -7.73
RENSSELAER___COGEN 23796	50.43 1.98 -11.08	43.65 1.82 -8.76	41.27 1.94 -4.12	40.87 1.97 -3.73	41.33 1.86 -5.59	47.07 2.08 -5.06	63.70 2.46 -4.11	66.03 2.33 -9.45	68.56 2.24 -11.74	69.39 2.17 -12.87	72.16 2.24 -15.28	70.07 2.18 -13.29	68.61 2.17 -12.29	67.82 2.18 -11.03	61.92 2.24 -4.94	63.99 2.24 -7.11	78.52 2.44 -16.63	88.23 2.52 -20.08	78.25 2.52 -12.71	72.80 2.33 -12.22	66.74 2.18 -9.99	60.11 2.28 -3.52	53.26 2.32 -1.59	51.07 1.97 -9.75
REVERE_CPPR_DRP 24186	37.82 0.30 -0.16	33.43 0.23 -0.13	35.63 0.35 -0.06	35.57 0.35 -0.05	34.19 0.24 -0.08	40.44 0.44 -0.07	58.51 1.31 -0.06	55.47 1.08 -0.13	56.22 1.47 -0.17	56.05 1.52 -0.18	56.50 1.64 -0.22	56.36 1.58 -0.19	55.69 1.35 -0.18	56.18 1.42 -0.16	56.18 1.37 -0.07	56.05 1.31 -0.10	61.30 1.84 0.00	67.76 2.29 0.00	64.78 1.76 0.00	59.76 1.51 0.00	55.93 1.36 0.00	55.34 1.03 0.00	49.89 0.54 0.00	39.67 0.31 0.00

ROCHESTER_9_IC 23652	35.87 -2.35 -0.85	31.80 -1.95 -0.67	33.28 -2.25 -0.32	33.24 -2.22 -0.29	32.31 -2.00 -0.43	37.84 -2.48 -0.39	55.34 -1.71 0.09	50.61 -3.42 0.22	51.13 -3.17 0.29	50.83 -3.21 0.31	51.15 -3.11 0.37	51.21 -3.06 0.32	50.37 -3.14 0.65	50.83 -3.11 0.66	49.45 -3.23 2.06	46.14 -3.28 5.22	55.69 -3.33 0.43	61.47 -3.47 0.52	59.09 -3.59 0.33	54.78 -3.15 0.32	50.97 -3.33 0.26	44.44 -3.42 6.44	44.62 -3.45 1.26	37.43 -2.72 -0.79
ROSETON___1 23587	49.16 2.35 -9.44	42.52 1.98 -7.46	40.80 2.08 -3.51	40.35 2.00 -3.18	40.71 2.07 -4.77	46.76 2.52 -4.31	64.64 4.00 -3.50	66.75 4.45 -8.05	69.27 4.64 -10.05	70.03 4.67 -11.01	72.39 4.70 -13.05	70.71 4.75 -11.37	69.34 4.66 -10.53	68.76 4.70 -9.46	63.62 4.60 -4.28	65.24 4.48 -6.12	77.47 4.88 -13.14	86.63 5.30 -15.86	78.22 5.17 -10.04	72.40 4.48 -9.67	66.73 4.26 -7.90	61.06 3.96 -2.79	53.81 3.21 -1.26	49.42 2.36 -7.70
ROSETON___2 23588	49.16 2.35 -9.44	42.52 1.98 -7.46	40.80 2.08 -3.51	40.35 2.00 -3.18	40.71 2.07 -4.77	46.76 2.52 -4.31	64.64 4.00 -3.50	66.75 4.45 -8.05	69.27 4.64 -10.05	70.03 4.67 -11.01	72.39 4.70 -13.05	70.71 4.75 -11.37	69.34 4.66 -10.53	68.76 4.70 -9.46	63.62 4.60 -4.28	65.24 4.48 -6.12	77.47 4.88 -13.14	86.63 5.30 -15.86	78.22 5.17 -10.04	72.40 4.48 -9.67	66.73 4.26 -7.90	61.06 3.96 -2.79	53.81 3.21 -1.26	49.42 2.36 -7.70
RUSSELL___1 23602	36.46 -1.76 -0.85	32.29 -1.46 -0.67	33.95 -1.58 -0.32	33.84 -1.62 -0.29	32.95 -1.35 -0.43	38.64 -1.68 -0.39	56.59 -0.46 0.09	52.07 -1.95 0.22	52.81 -1.47 0.30	52.50 -1.52 0.32	52.73 -1.53 0.38	52.72 -1.53 0.33	51.92 -1.57 0.66	52.45 -1.47 0.68	51.03 -1.64 2.07	47.53 -1.86 5.25	57.40 -1.61 0.45	63.62 -1.31 0.54	60.78 -1.89 0.35	56.63 -1.28 0.33	52.49 -1.88 0.27	45.88 -1.96 6.47	45.55 -2.52 1.27	38.02 -2.13 -0.79
RUSSELL___2 23532	36.46 -1.76 -0.85	32.29 -1.46 -0.67	33.95 -1.58 -0.32	33.84 -1.62 -0.29	32.95 -1.35 -0.43	38.64 -1.68 -0.39	56.59 -0.46 0.09	52.07 -1.95 0.22	52.81 -1.47 0.30	52.50 -1.52 0.32	52.73 -1.53 0.38	52.72 -1.53 0.33	51.92 -1.57 0.66	52.45 -1.47 0.68	51.03 -1.64 2.07	47.53 -1.86 5.25	57.40 -1.61 0.45	63.62 -1.31 0.54	60.78 -1.89 0.35	56.63 -1.28 0.33	52.49 -1.80 0.27	45.88 -1.96 6.47	45.55 -2.52 1.27	38.02 -2.13 -0.79
RUSSELL___3 23549	35.83 -2.39 -0.85	31.80 -1.95 -0.67	33.32 -2.22 -0.32	33.24 -2.22 -0.29	32.31 -2.00 -0.43	37.84 -2.48 -0.39	55.34 -1.71 0.09	50.67 -3.36 0.22	51.18 -3.11 0.29	50.88 -3.15 0.31	51.15 -3.11 0.37	51.21 -3.06 0.32	50.36 -3.14 0.65	50.88 -3.06 0.67	49.51 -3.17 2.06	46.19 -3.22 5.22	55.75 -3.27 0.44	61.60 -3.34 0.52	59.15 -3.53 0.33	54.95 -2.97 0.32	51.08 -3.22 0.27	44.55 -3.31 6.44	44.67 -3.40 1.26	37.39 -2.75 -0.79
RUSSELL___4 23556	36.42 -1.79 -0.85	32.29 -1.46 -0.67	33.95 -1.58 -0.32	33.84 -1.62 -0.29	32.91 -1.39 -0.43	38.64 -1.68 -0.39	56.54 -0.51 0.09	52.01 -2.01 0.22	52.75 -1.53 0.30	52.45 -1.58 0.32	52.67 -1.58 0.38	52.72 -1.53 0.33	51.87 -1.62 0.66	52.45 -1.47 0.68	51.03 -1.64 2.07	47.53 -1.86 5.25	57.34 -1.66 0.45	63.55 -1.37 0.54	60.78 -1.89 0.35	56.57 -1.34 0.33	52.49 -1.80 0.27	45.83 -2.01 6.47	45.55 -2.52 1.27	38.02 -2.13 -0.79
RUSSELL___STATION 23914	35.83 -2.39 -0.85	31.80 -1.95 -0.67	33.32 -2.22 -0.32	33.24 -2.22 -0.29	32.31 -2.00 -0.43	37.84 -2.48 -0.39	55.34 -1.71 0.09	50.67 -3.36 0.22	51.18 -3.11 0.29	50.88 -3.15 0.31	51.15 -3.11 0.37	51.21 -3.06 0.32	50.36 -3.14 0.65	50.88 -3.06 0.67	49.51 -3.17 2.06	46.19 -3.22 5.22	55.75 -3.27 0.44	61.60 -3.34 0.52	59.15 -3.53 0.33	54.95 -2.97 0.32	51.08 -3.22 0.27	44.55 -3.31 6.44	44.67 -3.40 1.26	37.39 -2.75 -0.79
S SALMON___HYD 24043	36.71 -1.20 -0.54	32.47 -1.03 -0.43	34.32 -1.09 -0.20	34.26 -1.09 -0.18	33.06 -1.08 -0.27	39.02 -1.16 -0.25	56.20 -1.14 -0.20	53.35 -1.36 -0.46	54.11 -1.04 -0.57	54.00 -0.98 -0.62	54.45 -0.93 -0.74	54.30 -0.93 -0.64	53.67 -1.08 -0.60	54.05 -1.09 -0.53	53.88 -1.09 -0.24	53.78 -1.20 -0.34	59.11 -1.19 -0.85	65.77 -0.72 -1.02	62.65 -1.01 -0.65	57.94 -0.93 -0.62	54.09 -0.98 -0.51	53.35 -1.14 -0.18	48.04 -1.38 -0.08	38.71 -1.14 -0.50
SELKIRK___II 23799	49.98 1.57 -11.04	43.25 1.46 -8.72	40.83 1.51 -4.10	40.39 1.51 -3.71	40.94 1.49 -5.57	46.65 1.68 -5.04	63.46 2.23 -4.09	65.88 2.22 -9.41	68.40 2.13 -11.70	69.07 1.90 -12.82	71.61 1.75 -15.22	69.41 1.58 -13.24	67.97 1.57 -12.24	67.17 1.58 -10.99	61.25 1.59 -4.92	63.30 1.58 -7.08	77.75 1.72 -16.57	87.30 1.83 -20.00	77.44 1.76 -12.67	72.05 1.63 -12.18	66.05 1.53 -9.95	59.50 1.68 -3.51	52.61 1.68 -1.59	50.60 1.53 -9.71
SELKIRK___I 23801	50.06 1.68 -11.01	43.26 1.49 -8.70	40.89 1.58 -4.09	40.46 1.58 -3.70	40.92 1.49 -5.56	46.64 1.68 -5.03	63.51 2.29 -4.08	65.97 2.33 -9.39	68.38 2.13 -11.67	69.20 2.07 -12.79	71.85 2.02 -15.19	69.82 2.02 -13.21	68.32 1.95 -12.21	67.53 1.97 -10.96	61.67 2.03 -4.91	63.67 1.97 -7.06	78.12 2.14 -16.53	87.71 2.29 -19.95	77.85 2.21 -12.63	72.37 1.98 -12.15	66.41 1.91 -9.93	59.76 1.96 -3.50	52.70 1.78 -1.58	50.66 1.61 -9.69
SENECA OSWGO___HYD 24041	36.87 -1.12 -0.63	32.58 -0.99 -0.50	34.36 -1.09 -0.23	34.29 -1.09 -0.21	33.14 -1.05 -0.32	39.02 -1.20 -0.29	56.17 -1.20 -0.23	53.37 -1.41 -0.53	54.04 -1.20 -0.66	53.88 -1.20 -0.73	54.41 -1.09 -0.86	54.25 -1.09 -0.75	53.66 -1.19 -0.69	54.08 -1.15 -0.62	53.81 -1.20 -0.28	53.84 -1.20 -0.40	59.20 -1.25 -0.99	65.48 -1.18 -1.20	62.51 -1.26 -0.76	57.81 -1.16 -0.73	53.96 -1.20 -0.60	53.16 -1.36 -0.21	48.01 -1.43 -0.10	38.76 -1.18 -0.58
SENECA___ENERGY 23797	36.85 -1.46 -0.94	32.56 -1.26 -0.75	34.16 -1.41 -0.35	34.12 -1.37 -0.32	33.06 -1.29 -0.48	38.80 -1.56 -0.43	56.29 -1.20 -0.35	53.20 -1.84 -0.80	53.88 -1.69 -1.00	53.81 -1.63 -1.09	54.46 -1.48 -1.30	54.19 -1.53 -1.13	53.58 -1.62 -1.04	53.95 -1.58 -0.93	53.46 -1.70 -0.42	53.54 -1.69 -0.60	59.52 -1.43 -1.49	65.76 -1.51 -1.80	62.45 -1.70 -1.14	57.77 -1.57 -1.10	53.72 -1.75 -0.90	52.62 -2.01 -0.32	47.27 -2.22 -0.14	38.50 -1.73 -0.88
SHOEMAKER___GT 23640	47.70 2.20 -8.13	41.32 1.82 -6.42	40.14 1.90 -3.02	39.73 1.83 -2.73	39.84 1.86 -4.10	45.96 2.32 -3.71	63.98 3.83 -3.01	65.57 4.39 -6.93	67.74 4.64 -8.53	68.44 4.73 -9.36	70.49 4.70 -11.15	69.00 4.75 -9.66	67.71 4.66 -8.90	67.21 4.64 -7.96	62.76 4.54 -3.48	64.15 4.43 -5.08	76.18 4.64 -12.09	85.04 4.98 -14.60	77.17 4.91 -9.24	71.30 4.19 -8.87	65.79 3.98 -7.24	60.55 3.69 -2.55	53.46 2.96 -1.16	48.57 2.13 -7.09
SHOREHAM_IC_1 23715	50.30 3.89 -9.04	45.18 4.96 -7.15	43.12 4.54 -3.36	41.94 3.73 -3.04	43.42 4.98 -4.57	50.13 6.07 -4.13	68.32 7.83 -3.35	71.45 9.49 -7.71	74.62 10.42 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.12 7.21 -11.33	72.78 8.12 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.55 7.87 -10.04	78.59 5.95 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.59 7.22 -13.12	75.87 6.77 -14.54	73.05 5.70 -13.04	58.12 7.50 -1.27	59.96 7.75 -12.85
SHOREHAM_IC_2 23716	50.30 3.89 -9.04	45.18 4.96 -7.15	43.12 4.54 -3.36	41.94 3.73 -3.04	43.42 4.98 -4.57	50.13 6.07 -4.13	68.32 7.83 -3.35	71.45 9.49 -7.71	74.62 10.42 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.12 7.21 -11.33	72.78 8.12 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.55 7.87 -10.04	78.59 5.95 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.59 7.22 -13.12	75.87 6.77 -14.54	73.05 5.70 -13.04	58.12 7.50 -1.27	59.96 7.75 -12.85

SISSONVILLE____ 23735	36.17 -1.20 0.00	31.98 -1.09 0.00	34.27 -0.95 0.00	34.22 -0.95 0.00	32.76 -1.12 0.00	38.73 -1.20 0.00	54.17 -2.97 0.00	51.80 -2.44 0.00	52.40 -2.18 0.00	52.18 -2.17 0.00	52.34 -2.29 0.00	52.13 -2.46 0.00	51.67 -2.49 0.00	51.82 -2.78 0.00	52.11 -2.63 0.00	52.07 -2.57 0.00	55.95 -3.51 0.00	62.78 -2.68 0.00	59.99 -3.02 0.00	55.62 -2.62 0.00	52.22 -2.35 0.00	52.19 -2.12 0.00	47.47 -1.88 0.00	38.53 -0.83 0.00
SITHE_IND_GS1 24169	36.60 -1.27 -0.50	32.38 -1.09 -0.39	34.21 -1.20 -0.19	34.14 -1.20 -0.17	33.01 -1.12 -0.25	38.84 -1.32 -0.23	55.84 -1.49 -0.19	52.94 -1.74 -0.43	53.47 -1.64 -0.53	53.30 -1.63 -0.58	53.74 -1.58 -0.69	53.60 -1.58 -0.60	53.09 -1.62 -0.55	53.46 -1.64 -0.50	53.32 -1.64 -0.22	53.32 -1.64 -0.32	58.52 -1.72 -0.79	64.59 -1.83 -0.95	61.79 -1.83 -0.60	57.14 -1.69 -0.58	53.41 -1.64 -0.47	52.74 -1.74 -0.17	47.74 -1.68 -0.08	38.44 -1.38 -0.46
SITHE_IND_GS2 24170	36.60 -1.27 -0.50	32.38 -1.09 -0.39	34.21 -1.20 -0.19	34.14 -1.20 -0.17	33.01 -1.12 -0.25	38.84 -1.32 -0.23	55.84 -1.49 -0.19	52.94 -1.74 -0.43	53.47 -1.64 -0.53	53.30 -1.63 -0.58	53.74 -1.58 -0.69	53.60 -1.58 -0.60	53.09 -1.62 -0.55	53.46 -1.64 -0.50	53.32 -1.64 -0.22	53.32 -1.64 -0.32	58.52 -1.72 -0.79	64.59 -1.83 -0.95	61.79 -1.83 -0.60	57.14 -1.69 -0.58	53.41 -1.64 -0.47	52.74 -1.74 -0.17	47.74 -1.68 -0.08	38.44 -1.38 -0.46
SITHE_IND_GS3 24171	36.60 -1.27 -0.50	32.38 -1.09 -0.39	34.21 -1.20 -0.19	34.14 -1.20 -0.17	33.01 -1.12 -0.25	38.84 -1.32 -0.23	55.84 -1.49 -0.19	52.94 -1.74 -0.43	53.47 -1.64 -0.53	53.30 -1.63 -0.58	53.74 -1.58 -0.69	53.60 -1.58 -0.60	53.09 -1.62 -0.55	53.46 -1.64 -0.50	53.32 -1.64 -0.22	53.32 -1.64 -0.32	58.52 -1.72 -0.79	64.59 -1.83 -0.95	61.79 -1.83 -0.60	57.14 -1.69 -0.58	53.41 -1.64 -0.47	52.74 -1.74 -0.17	47.74 -1.68 -0.08	38.44 -1.38 -0.46
SITHE_IND_GS4 24172	36.60 -1.27 -0.50	32.38 -1.09 -0.39	34.21 -1.20 -0.19	34.14 -1.20 -0.17	33.01 -1.12 -0.25	38.84 -1.32 -0.23	55.84 -1.49 -0.19	52.94 -1.74 -0.43	53.47 -1.64 -0.53	53.30 -1.63 -0.58	53.74 -1.58 -0.69	53.60 -1.58 -0.60	53.09 -1.62 -0.55	53.46 -1.64 -0.50	53.32 -1.64 -0.22	53.32 -1.64 -0.32	58.52 -1.72 -0.79	64.59 -1.83 -0.95	61.79 -1.83 -0.60	57.14 -1.69 -0.58	53.41 -1.64 -0.47	52.74 -1.74 -0.17	47.74 -1.68 -0.08	38.44 -1.38 -0.46
SITHE____BATAVIA 24024	34.74 -3.59 -0.96	30.99 -2.84 -0.76	32.19 -3.38 -0.36	32.15 -3.34 -0.32	31.38 -2.98 -0.48	36.53 -3.83 -0.44	54.48 -2.63 0.03	49.11 -5.04 0.09	49.49 -4.97 0.13	49.16 -5.05 0.14	49.50 -4.97 0.16	49.53 -4.91 0.14	48.71 -4.98 0.47	49.14 -4.97 0.50	47.69 -5.15 1.91	44.53 -5.19 4.92	53.91 -5.35 0.19	59.41 -5.83 0.23	57.13 -5.73 0.15	52.97 -5.13 0.14	49.32 -5.13 0.12	42.91 -5.27 6.13	43.12 -5.03 1.19	36.27 -3.98 -0.89
SITHE____INDEPEND 23800	36.60 -1.27 -0.50	32.38 -1.09 -0.39	34.21 -1.20 -0.19	34.14 -1.20 -0.17	33.01 -1.12 -0.25	38.84 -1.32 -0.23	55.84 -1.49 -0.19	52.94 -1.74 -0.43	53.47 -1.64 -0.53	53.30 -1.63 -0.58	53.74 -1.58 -0.69	53.60 -1.58 -0.60	53.09 -1.62 -0.55	53.46 -1.64 -0.50	53.32 -1.64 -0.22	53.32 -1.64 -0.32	58.52 -1.72 -0.79	64.59 -1.83 -0.95	61.79 -1.83 -0.60	57.14 -1.69 -0.58	53.41 -1.64 -0.47	52.74 -1.74 -0.17	47.74 -1.68 -0.08	38.44 -1.38 -0.46
SITHE____MASSENA 23902	37.03 -0.34 0.00	32.71 -0.36 0.00	35.01 -0.21 0.00	34.96 -0.21 0.00	33.54 -0.34 0.00	39.57 -0.36 0.00	55.54 -1.60 0.00	53.11 -1.14 0.00	53.32 -1.26 0.00	53.05 -1.30 0.00	53.27 -1.37 0.00	53.06 -1.53 0.00	52.64 -1.52 0.00	53.07 -1.53 0.00	53.32 -1.42 0.00	53.22 -1.42 0.00	57.55 -1.90 0.00	63.63 -1.83 0.00	61.06 -1.95 0.00	56.61 -1.63 0.00	53.15 -1.42 0.00	53.06 -1.25 0.00	48.50 -0.84 0.00	39.12 -0.24 0.00
SITHE____OGDNSBRG 24021	37.03 -0.34 0.00	32.68 -0.40 0.00	35.01 -0.21 0.00	34.96 -0.21 0.00	33.54 -0.34 0.00	39.61 -0.32 0.00	55.54 -1.60 0.00	53.21 -1.03 0.00	53.54 -1.04 0.00	53.32 -1.03 0.00	53.49 -1.15 0.00	53.28 -1.31 0.00	52.80 -1.35 0.00	53.18 -1.42 0.00	53.43 -1.31 0.00	53.33 -1.31 0.00	57.67 -1.78 0.00	64.03 -1.44 0.00	61.25 -1.76 0.00	56.73 -1.51 0.00	53.31 -1.26 0.00	53.17 -1.14 0.00	48.55 -0.79 0.00	39.20 -0.16 0.00
SITHE____STERLING 23777	37.81 0.22 -0.22	33.41 0.17 -0.17	35.55 0.25 -0.08	35.53 0.28 -0.07	34.19 0.20 -0.11	40.39 0.36 -0.10	58.42 1.20 -0.08	55.41 0.98 -0.19	56.07 1.26 -0.23	55.96 1.36 -0.26	56.36 1.42 -0.30	56.27 1.42 -0.27	55.65 1.25 -0.24	56.08 1.26 -0.22	56.10 1.26 -0.10	55.93 1.15 -0.14	61.45 1.66 -0.33	67.90 2.03 -0.40	64.84 1.58 -0.26	59.83 1.34 -0.25	55.91 1.15 -0.20	55.25 0.87 -0.07	49.77 0.39 -0.03	39.75 0.20 -0.20
SOUTH CAIRO____GT 23612	49.96 2.62 -9.98	43.24 2.28 -7.89	41.28 2.36 -3.71	40.92 2.39 -3.36	41.25 2.34 -5.04	47.37 2.87 -4.56	65.13 4.29 -3.70	67.37 4.61 -8.51	69.91 4.75 -10.58	70.62 4.67 -11.59	73.16 4.75 -13.77	71.15 4.59 -11.98	69.83 4.60 -11.07	69.13 4.59 -9.94	63.74 4.54 -4.45	65.53 4.48 -6.41	79.38 5.17 -14.75	88.78 5.50 -17.81	79.71 5.42 -11.28	73.69 4.60 -10.85	67.85 4.42 -8.87	61.67 4.24 -3.12	54.46 3.70 -1.41	50.64 2.64 -8.65
SOUTH HAMPTN____IC 23720	50.52 4.11 -9.04	45.38 5.16 -7.15	43.29 4.72 -3.36	42.08 3.87 -3.04	43.62 5.18 -4.57	50.37 6.31 -4.13	68.83 8.34 -3.35	72.05 10.09 -7.71	75.22 11.02 -9.62	74.01 9.13 -10.53	75.98 8.85 -12.49	73.83 7.92 -11.33	73.49 8.83 -10.50	73.12 8.85 -9.67	68.19 8.76 -4.69	73.26 8.58 -10.04	79.49 6.84 -13.20	90.43 9.03 -15.93	86.97 9.07 -14.88	79.58 8.21 -13.12	76.69 7.58 -14.54	73.76 6.41 -13.04	58.61 7.99 -1.27	60.27 8.07 -12.85
SOUTHOLD____IC 23719	52.54 6.13 -9.04	47.13 6.91 -7.15	45.05 6.48 -3.36	43.66 5.45 -3.04	45.38 6.94 -4.57	52.57 8.51 -4.13	72.09 11.60 -3.35	75.14 13.18 -7.71	78.55 14.35 -9.62	77.38 12.50 -10.53	79.42 12.29 -12.49	77.49 11.57 -11.33	77.01 12.35 -10.50	76.66 12.40 -9.67	71.74 12.32 -4.69	76.75 12.08 -10.04	83.89 11.24 -13.20	95.28 13.88 -15.93	91.82 13.93 -14.88	83.71 12.35 -13.12	80.40 11.30 -14.54	77.34 9.99 -13.04	61.57 10.95 -1.27	62.48 10.27 -12.85
ST LAWRENCE____ 23600	36.92 -0.45 0.00	32.64 -0.43 0.00	34.86 -0.35 0.00	34.82 -0.35 0.00	33.47 -0.41 0.00	39.45 -0.48 0.00	55.43 -1.71 0.00	53.05 -1.19 0.00	53.16 -1.42 0.00	52.88 -1.47 0.00	53.05 -1.58 0.00	52.95 -1.64 0.00	52.53 -1.62 0.00	52.97 -1.64 0.00	53.15 -1.59 0.00	53.11 -1.53 0.00	57.43 -2.02 0.00	63.31 -2.16 0.00	60.87 -2.14 0.00	56.44 -1.81 0.00	52.99 -1.58 0.00	52.90 -1.41 0.00	48.36 -0.99 0.00	38.96 -0.39 0.00
STATION 5_MISC_HYD 23604	35.90 -2.32 -0.85	31.76 -1.98 -0.67	33.31 -2.22 -0.31	33.24 -2.22 -0.29	32.41 -1.90 -0.43	38.16 -2.16 -0.39	56.19 -0.86 0.09	51.90 -2.12 0.23	52.75 -1.53 0.30	52.39 -1.63 0.33	52.61 -1.64 0.39	52.61 -1.64 0.34	51.76 -1.73 0.67	52.34 -1.58 0.68	50.81 -1.86 2.07	47.25 -2.13 5.26	56.98 -2.02 0.45	63.22 -1.70 0.55	60.65 -2.02 0.35	56.57 -1.34 0.34	52.38 -1.91 0.28	45.60 -2.23 6.48	45.11 -2.96 1.27	37.59 -2.56 -0.79
STEEL____WIND 323596	33.79 -4.67 -1.10	30.24 -3.70 -0.87	31.19 -4.44 -0.41	31.21 -4.33 -0.37	30.46 -3.96 -0.55	35.24 -5.19 -0.50	52.96 -4.23 -0.04	47.83 -6.51 -0.09	48.07 -6.60 -0.10	47.88 -6.58 -0.11	48.27 -6.50 -0.13	48.26 -6.44 -0.11	47.45 -6.50 0.21	47.79 -6.55 0.26	46.37 -6.68 1.69	43.47 -6.72 4.45	52.64 -6.96 -0.14	57.78 -7.86 -0.17	55.68 -7.44 -0.11	51.42 -6.93 -0.10	48.05 -6.60 -0.08	41.88 -6.79 5.65	41.95 -6.32 1.08	35.34 -5.04 -1.02

STURGEON_POOL_HYD 23609	49.76 3.25 -9.15	43.11 2.81 -7.23	41.54 2.92 -3.40	41.24 2.99 -3.08	41.37 2.88 -4.62	47.62 3.51 -4.18	65.79 5.26 -3.39	67.96 5.91 -7.80	70.49 6.22 -9.69	71.27 6.30 -10.62	73.76 6.50 -12.61	71.95 6.39 -10.97	70.74 6.44 -10.14	70.09 6.39 -9.10	65.22 6.40 -4.07	66.90 6.39 -5.87	80.54 7.55 -13.54	89.60 7.79 -16.35	81.05 7.69 -10.35	74.72 6.52 -9.95	68.98 6.28 -8.13	63.04 5.87 -2.87	55.67 5.03 -1.30	50.60 3.31 -7.94
SYRACUSE___ENERGY_ST1 323597	37.62 -0.52 -0.78	33.26 -0.43 -0.61	35.01 -0.49 -0.29	34.94 -0.49 -0.26	33.79 -0.47 -0.39	39.77 -0.52 -0.35	57.37 -0.06 -0.29	54.47 -0.43 -0.66	55.13 -0.27 -0.82	55.03 -0.22 -0.90	55.60 -0.11 -1.07	55.41 -0.11 -0.93	54.80 -0.22 -0.86	55.15 -0.22 -0.77	54.87 -0.22 -0.34	54.86 -0.27 -0.50	60.62 -0.06 -1.23	67.02 0.07 -1.48	63.83 -0.13 -0.94	58.97 -0.17 -0.90	55.03 -0.27 -0.74	54.14 -0.43 -0.26	48.77 -0.69 -0.12	39.45 -0.63 -0.72
SYRACUSE___ENERGY_ST2 323598	37.62 -0.52 -0.78	33.26 -0.43 -0.61	35.01 -0.49 -0.29	34.94 -0.49 -0.26	33.79 -0.47 -0.39	39.77 -0.52 -0.35	57.37 -0.06 -0.29	54.47 -0.43 -0.66	55.13 -0.27 -0.82	55.03 -0.22 -0.90	55.60 -0.11 -1.07	55.41 -0.11 -0.93	54.80 -0.22 -0.86	55.15 -0.22 -0.77	54.87 -0.22 -0.34	54.86 -0.27 -0.50	60.62 -0.06 -1.23	67.02 0.07 -1.48	63.83 -0.13 -0.94	58.97 -0.17 -0.90	55.03 -0.27 -0.74	54.14 -0.43 -0.26	48.77 -0.69 -0.12	39.45 -0.63 -0.72
SYRACUSE___POWER 24017	37.57 -0.52 -0.73	33.19 -0.46 -0.58	34.96 -0.53 -0.27	34.89 -0.53 -0.25	33.73 -0.51 -0.37	39.74 -0.52 -0.33	57.47 0.06 -0.27	54.60 -0.27 -0.62	55.24 -0.11 -0.77	55.14 -0.05 -0.85	55.81 0.16 -1.01	55.57 0.11 -0.88	54.97 0.00 -0.81	55.39 0.05 -0.73	55.07 0.00 -0.32	55.05 -0.05 -0.47	60.84 0.24 -1.15	67.19 0.33 -1.39	64.02 0.13 -0.88	59.21 0.12 -0.85	55.15 -0.11 -0.69	54.23 -0.33 -0.24	48.81 -0.64 -0.11	39.44 -0.59 -0.68
Stony___Brook 24151	50.19 3.77 -9.04	44.95 4.73 -7.15	42.91 4.33 -3.36	41.76 3.55 -3.04	43.18 4.74 -4.57	49.89 5.83 -4.13	68.38 7.89 -3.35	71.50 9.55 -7.71	74.57 10.37 -9.62	73.69 8.80 -10.53	75.55 8.41 -12.49	73.50 7.59 -11.33	73.16 8.50 -10.50	72.79 8.52 -9.67	67.80 8.38 -4.69	72.87 8.20 -10.04	78.59 5.95 -13.20	89.19 7.79 -15.93	85.71 7.81 -14.88	78.88 7.51 -13.12	76.25 7.15 -14.54	73.49 6.14 -13.04	58.17 7.55 -1.27	59.65 7.44 -12.85
UNION___PROCESSING_DRP 323587	35.54 -2.69 -0.86	31.54 -2.22 -0.68	33.00 -2.54 -0.32	32.93 -2.53 -0.29	32.04 -2.27 -0.43	37.49 -2.84 -0.39	54.71 -2.34 0.09	50.02 -4.01 0.21	50.42 -3.88 0.28	50.19 -3.86 0.30	50.45 -3.82 0.36	50.51 -3.77 0.31	49.67 -3.85 0.64	50.12 -3.82 0.66	48.80 -3.89 2.05	45.55 -3.88 5.21	54.99 -4.04 0.42	60.64 -4.32 0.51	58.34 -4.35 0.33	54.09 -3.84 0.31	50.38 -3.93 0.26	43.91 -3.96 6.44	44.23 -3.85 1.26	37.13 -3.03 -0.80
UPPER HUDSON___HYD 24058	52.05 3.18 -11.51	45.05 2.88 -9.10	42.59 3.10 -4.28	42.21 3.17 -3.87	42.60 2.91 -5.81	48.34 3.15 -5.26	66.15 4.74 -4.26	68.24 4.18 -9.82	70.98 4.20 -12.20	71.79 4.08 -13.36	74.77 4.26 -15.87	72.05 3.66 -13.81	70.50 3.57 -12.76	69.66 3.60 -11.45	63.54 3.67 -5.13	65.79 3.77 -7.38	80.94 4.16 -17.33	91.29 4.91 -20.91	80.92 4.66 -13.24	75.99 5.01 -12.73	69.45 4.47 -10.41	62.76 4.78 -3.67	55.49 4.49 -1.66	52.82 3.31 -10.15
UPPER RAQUET___HYD 24056	36.17 -1.20 0.00	31.98 -1.09 0.00	34.27 -0.95 0.00	34.22 -0.95 0.00	32.76 -1.12 0.00	38.73 -1.20 0.00	54.17 -2.97 0.00	51.80 -2.44 0.00	52.40 -2.18 0.00	52.18 -2.17 0.00	52.34 -2.29 0.00	52.13 -2.46 0.00	51.67 -2.49 0.00	51.82 -2.78 0.00	52.11 -2.63 0.00	52.07 -2.57 0.00	55.95 -3.51 0.00	62.78 -2.68 0.00	59.99 -3.02 0.00	55.62 -2.62 0.00	52.22 -2.35 0.00	52.19 -2.12 0.00	47.47 -1.88 0.00	38.53 -0.83 0.00
VISCHER___FERRY HYD 24020	51.14 2.58 -11.19	44.30 2.38 -8.84	41.91 2.54 -4.16	41.50 2.57 -3.76	41.93 2.41 -5.65	47.76 2.72 -5.11	65.06 3.77 -4.15	67.26 3.47 -9.54	69.88 3.44 -11.86	70.72 3.37 -13.00	73.57 3.50 -15.44	71.40 3.38 -13.43	69.93 3.36 -12.41	69.13 3.39 -11.14	63.18 3.45 -4.99	65.26 3.44 -7.18	80.07 3.81 -16.81	90.08 4.32 -20.29	79.96 4.10 -12.85	74.39 3.79 -12.36	68.16 3.49 -10.10	61.45 3.58 -3.56	54.31 3.36 -1.61	51.81 2.60 -9.85
WADING RIVER_IC_1 23522	50.26 3.85 -9.04	45.15 4.93 -7.15	43.08 4.51 -3.36	41.90 3.69 -3.04	43.35 4.91 -4.57	50.05 5.99 -4.13	68.26 7.77 -3.35	71.45 9.49 -7.71	74.57 10.37 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.18 7.26 -11.33	72.84 8.18 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.60 7.92 -10.04	78.65 6.00 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.65 7.28 -13.12	75.93 6.82 -14.54	73.11 5.76 -13.04	58.12 7.50 -1.27	59.88 7.67 -12.85
WADING RIVER_IC_2 23547	50.26 3.85 -9.04	45.15 4.93 -7.15	43.08 4.51 -3.36	41.90 3.69 -3.04	43.35 4.91 -4.57	50.05 5.99 -4.13	68.26 7.77 -3.35	71.45 9.49 -7.71	74.57 10.37 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.18 7.26 -11.33	72.84 8.18 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.60 7.92 -10.04	78.65 6.00 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.65 7.28 -13.12	75.93 6.82 -14.54	73.11 5.76 -13.04	58.12 7.50 -1.27	59.88 7.67 -12.85
WADING RIVER_IC_3 23601	50.26 3.85 -9.04	45.15 4.93 -7.15	43.08 4.51 -3.36	41.90 3.69 -3.04	43.35 4.91 -4.57	50.05 5.99 -4.13	68.26 7.77 -3.35	71.45 9.49 -7.71	74.57 10.37 -9.62	73.36 8.48 -10.53	75.27 8.14 -12.49	73.18 7.26 -11.33	72.84 8.18 -10.50	72.46 8.19 -9.67	67.47 8.05 -4.69	72.60 7.92 -10.04	78.65 6.00 -13.20	89.39 7.99 -15.93	85.83 7.94 -14.88	78.65 7.28 -13.12	75.93 6.82 -14.54	73.11 5.76 -13.04	58.12 7.50 -1.27	59.88 7.67 -12.85
WALDEN___HYDRO 24148	48.37 2.32 -8.69	41.89 1.95 -6.87	40.45 2.01 -3.23	40.06 1.97 -2.92	40.26 2.00 -4.39	46.38 2.48 -3.97	64.42 4.06 -3.22	66.37 4.72 -7.41	68.72 4.97 -9.18	69.52 5.11 -10.06	71.68 5.08 -11.96	70.11 5.13 -10.39	68.79 5.04 -9.60	68.23 5.02 -8.60	63.54 4.98 -3.82	65.03 4.86 -5.53	77.75 5.41 -12.89	86.79 5.76 -15.56	78.54 5.67 -9.85	72.55 4.83 -9.47	66.95 4.64 -7.74	61.27 4.24 -2.73	53.98 3.40 -1.24	49.27 2.36 -7.56
WARRENSBURG____ 23737	51.87 2.99 -11.51	44.88 2.71 -9.10	42.38 2.89 -4.28	42.00 2.95 -3.87	42.43 2.74 -5.81	48.22 3.03 -5.26	65.92 4.51 -4.26	68.02 3.96 -9.82	70.70 3.93 -12.20	71.52 3.80 -13.36	74.45 3.93 -15.87	71.67 3.28 -13.81	70.12 3.20 -12.76	69.23 3.17 -11.45	63.10 3.23 -5.13	65.24 3.22 -7.38	80.41 3.63 -17.33	90.77 4.39 -20.91	80.48 4.22 -13.24	75.64 4.66 -12.73	69.18 4.20 -10.41	62.54 4.56 -3.67	55.30 4.29 -1.66	52.62 3.11 -10.15
WATERSIDE___6 8 9 23538	49.48 3.06 -9.05	42.74 2.51 -7.15	41.19 2.61 -3.37	40.75 2.53 -3.05	41.02 2.57 -4.57	47.26 3.19 -4.14	65.69 5.20 -3.35	67.62 5.64 -7.73	78.68 5.84 -18.27	78.69 5.98 -18.36	78.64 6.01 -17.99	81.15 6.06 -20.51	81.88 5.96 -21.76	83.60 5.95 -23.05	79.60 5.86 -19.00	79.37 5.74 -18.99	79.60 6.42 -13.72	88.40 7.00 -15.93	80.49 7.37 -10.10	78.95 6.23 -14.48	72.27 5.51 -12.20	64.81 5.32 -5.18	55.00 4.39 -1.27	50.36 3.27 -7.74
WEST BABYLON___IC 23714	50.07 3.66 -9.05	43.33 3.11 -7.15	41.50 2.92 -3.36	40.78 2.57 -3.04	41.56 3.12 -4.57	48.06 3.99 -4.13	66.78 6.29 -3.35	69.44 7.49 -7.71	72.17 7.97 -9.62	72.76 7.88 -10.53	74.84 7.70 -12.49	73.40 7.48 -11.33	72.13 7.47 -10.50	71.70 7.43 -9.67	66.76 7.34 -4.69	71.89 7.21 -10.04	80.50 7.85 -13.20	89.71 8.31 -15.93	87.09 9.20 -14.88	79.17 7.80 -13.12	76.15 7.04 -14.54	74.20 6.52 -13.37	56.34 5.72 -1.27	56.77 4.57 -12.85

WEST CANADA___HYD 24049	37.36 0.19 0.20	33.08 0.17 0.15	35.28 0.14 0.07	35.28 0.18 0.07	33.91 0.14 0.10	40.00 0.16 0.09	57.41 0.34 0.07	54.40 0.33 0.17	54.75 0.38 0.21	54.50 0.38 0.23	54.75 0.38 0.27	54.74 0.38 0.23	54.32 0.38 0.22	54.79 0.38 0.19	55.04 0.38 0.09	54.84 0.33 0.13	59.53 0.42 0.34	65.58 0.52 0.41	63.20 0.44 0.26	58.41 0.41 0.25	54.75 0.38 0.20	54.56 0.33 0.07	49.56 0.25 0.03	39.32 0.16 0.20
WESTERN_NY_WIND 24143	34.71 -3.62 -0.97	30.96 -2.88 -0.77	32.16 -3.42 -0.36	32.12 -3.38 -0.33	31.35 -3.01 -0.49	36.46 -3.91 -0.44	54.49 -2.63 0.03	49.02 -5.15 0.08	49.39 -5.08 0.11	49.12 -5.11 0.12	49.41 -5.08 0.14	49.50 -4.97 0.13	48.61 -5.09 0.45	49.04 -5.08 0.48	47.64 -5.20 1.90	44.50 -5.25 4.89	53.87 -5.41 0.17	59.30 -5.96 0.21	57.08 -5.80 0.13	52.87 -5.24 0.13	49.28 -5.18 0.11	42.83 -5.38 6.10	43.08 -5.08 1.18	36.24 -4.01 -0.90
YORK___WARBASSE 23770	49.52 3.10 -9.05	42.77 2.55 -7.15	41.22 2.64 -3.37	40.79 2.57 -3.05	41.06 2.61 -4.57	47.34 3.27 -4.14	65.92 5.43 -3.35	67.62 5.64 -7.73	78.58 5.73 -18.27	78.64 5.92 -18.36	78.58 5.96 -17.99	81.04 5.95 -20.51	81.77 5.85 -21.76	83.55 5.90 -23.05	79.49 5.75 -19.00	79.32 5.68 -18.99	79.60 6.42 -13.72	88.53 7.14 -15.93	82.00 8.88 -10.10	79.89 7.16 -14.48	72.27 5.51 -12.20	65.03 5.54 -5.18	55.25 4.64 -1.27	50.44 3.35 -7.74