

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/16/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	40.51	36.37	35.05	35.12	35.17	40.43	57.15	64.18	66.02	71.05	66.84	66.06	68.21	62.86	60.34	62.97	76.08	85.91	78.10	75.17	69.41	62.37	53.59	47.50
24138	3.33	3.00	3.04	2.96	2.93	3.29	5.62	6.25	6.52	6.47	6.32	5.91	4.79	4.73	5.55	5.26	8.08	10.03	9.06	8.29	6.82	5.73	4.70	4.13
	-4.85	-0.43	-0.06	0.00	-0.06	-3.60	0.00	-6.66	-6.07	-11.55	-8.69	-11.73	-24.49	-19.98	-10.35	-16.62	-7.27	-0.51	-1.45	-4.11	-7.56	-11.19	-9.72	-4.42
74TH STREET_GT_1	40.51	36.40	35.05	35.15	35.17	40.43	57.20	64.18	66.08	75.53	67.54	67.64	72.50	64.29	61.32	64.37	76.02	85.84	78.11	75.17	69.41	62.37	53.59	47.54
24260	3.33	3.03	3.04	2.99	2.93	3.29	5.67	6.25	6.52	6.47	6.27	5.86	4.79	4.69	5.55	5.26	8.02	9.95	9.06	8.29	6.82	5.73	4.70	4.17
	-4.86	-0.43	-0.06	0.00	-0.06	-3.60	0.00	-6.66	-6.14	-16.03	-9.43	-13.36	-28.78	-21.46	-11.33	-18.02	-7.28	-0.52	-1.45	-4.11	-7.56	-11.19	-9.72	-4.42
74TH STREET_GT_2	40.51	36.40	35.05	35.15	35.17	40.43	57.20	64.18	66.08	75.53	67.54	67.64	72.50	64.29	61.32	64.37	76.02	85.84	78.11	75.17	69.41	62.37	53.59	47.54
24261	3.33	3.03	3.04	2.99	2.93	3.29	5.67	6.25	6.52	6.47	6.27	5.86	4.79	4.69	5.55	5.26	8.02	9.95	9.06	8.29	6.82	5.73	4.70	4.17
	-4.86	-0.43	-0.06	0.00	-0.06	-3.60	0.00	-6.66	-6.14	-16.03	-9.43	-13.36	-28.78	-21.46	-11.33	-18.02	-7.28	-0.52	-1.45	-4.11	-7.56	-11.19	-9.72	-4.42
ADK HUDSON___FALLS	41.96	37.51	35.99	36.18	36.47	41.98	57.67	65.45	66.83	64.70	66.90	65.17	64.81	63.41	59.49	62.30	75.38	82.69	75.56	73.56	69.70	63.26	55.11	49.34
24011	3.78	4.05	3.96	4.02	4.22	4.09	6.13	6.15	6.20	6.31	6.01	5.71	4.52	3.97	4.44	3.82	5.89	6.71	6.22	5.84	5.56	4.32	4.23	5.06
	-5.85	-0.52	-0.07	0.00	-0.07	-4.35	0.00	-8.04	-7.20	-5.36	-9.06	-11.03	-21.36	-21.30	-10.61	-17.38	-8.76	-0.60	-1.75	-4.95	-9.12	-13.48	-11.72	-5.32
ADK RESOURCE___RCVRY	41.96	37.51	35.99	36.18	36.47	41.98	57.67	65.45	66.83	64.70	66.90	65.17	64.81	63.41	59.49	62.30	75.38	82.69	75.56	73.56	69.70	63.26	55.11	49.34
23798	3.78	4.05	3.96	4.02	4.22	4.09	6.13	6.15	6.20	6.31	6.01	5.71	4.52	3.97	4.44	3.82	5.89	6.71	6.22	5.84	5.56	4.32	4.23	5.06
	-5.85	-0.52	-0.07	0.00	-0.07	-4.35	0.00	-8.04	-7.20	-5.36	-9.06	-11.03	-21.36	-21.30	-10.61	-17.38	-8.76	-0.60	-1.75	-4.95	-9.12	-13.48	-11.72	-5.32
ADK S GLENS___FALLS	41.96	37.51	35.99	36.18	36.47	41.98	57.67	65.45	66.83	64.70	66.90	65.17	64.81	63.41	59.49	62.30	75.38	82.69	75.56	73.56	69.70	63.26	55.11	49.34
24028	3.78	4.05	3.96	4.02	4.22	4.09	6.13	6.15	6.20	6.31	6.01	5.71	4.52	3.97	4.44	3.82	5.89	6.71	6.22	5.84	5.56	4.32	4.23	5.06
	-5.85	-0.52	-0.07	0.00	-0.07	-4.35	0.00	-8.04	-7.20	-5.36	-9.06	-11.03	-21.36	-21.30	-10.61	-17.38	-8.76	-0.60	-1.75	-4.95	-9.12	-13.48	-11.72	-5.32
ADK_NYS___DAM	41.57	37.23	35.76	35.93	36.11	41.55	56.84	63.79	65.39	63.36	65.46	63.72	63.40	62.44	58.95	61.54	74.58	81.77	74.78	72.57	68.95	62.42	54.39	48.36
23527	3.52	3.79	3.74	3.76	3.86	3.76	5.31	4.66	4.92	5.09	4.77	4.50	3.58	3.47	4.13	3.45	5.28	5.80	5.48	4.96	5.01	3.77	3.76	4.21
	-5.72	-0.51	-0.07	0.00	-0.07	-4.25	0.00	-7.86	-7.04	-5.24	-8.86	-10.79	-20.89	-20.83	-10.38	-17.00	-8.57	-0.59	-1.71	-4.84	-8.92	-13.19	-11.46	-5.21
AIR_PRODUCTS___DRP	40.28	35.76	34.29	34.45	34.63	40.01	54.32	61.70	62.82	60.54	62.94	61.38	61.66	60.74	56.63	59.87	71.91	78.91	72.09	70.35	66.21	60.65	52.55	46.30
24190	2.20	2.31	2.27	2.28	2.38	2.18	2.78	2.51	2.30	2.23	2.18	2.08	1.67	1.60	1.73	1.64	2.55	2.94	2.77	2.70	2.20	1.91	1.84	2.10
	-5.76	-0.51	-0.07	0.00	-0.07	-4.29	0.00	-7.92	-7.10	-5.28	-8.93	-10.87	-21.06	-20.99	-10.46	-17.13	-8.63	-0.59	-1.72	-4.88	-8.98	-13.28	-11.54	-5.24
ALBANY___1	40.28	35.76	34.29	34.45	34.63	40.01	54.32	61.70	62.82	60.54	62.94	61.38	61.66	60.74	56.63	59.87	71.91	78.91	72.09	70.35	66.21	60.65	52.55	46.30
23571	2.20	2.31	2.27	2.28	2.38	2.18	2.78	2.51	2.30	2.23	2.18	2.08	1.67	1.60	1.73	1.64	2.55	2.94	2.77	2.70	2.20	1.91	1.84	2.10
	-5.76	-0.51	-0.07	0.00	-0.07	-4.29	0.00	-7.92	-7.10	-5.28	-8.93	-10.87	-21.06	-20.99	-10.46	-17.13	-8.63	-0.59	-1.72	-4.88	-8.98	-13.28	-11.54	-5.24
ALBANY___2	40.28	35.76	34.29	34.45	34.63	40.01	54.32	61.70	62.82	60.54	62.94	61.38	61.66	60.74	56.63	59.87	71.91	78.91	72.09	70.35	66.21	60.65	52.55	46.30
23572	2.20	2.31	2.27	2.28	2.38	2.18	2.78	2.51	2.30	2.23	2.18	2.08	1.67	1.60	1.73	1.64	2.55	2.94	2.77	2.70	2.20	1.91	1.84	2.10
	-5.76	-0.51	-0.07	0.00	-0.07	-4.29	0.00	-7.92	-7.10	-5.28	-8.93	-10.87	-21.06	-20.99	-10.46	-17.13	-8.63	-0.59	-1.72	-4.88	-8.98	-13.28	-11.54	-5.24
ALBANY___3	40.28	35.76	34.29	34.45	34.63	40.01	54.32	61.70	62.82	60.54	62.94	61.38	61.66	60.74	56.63	59.87	71.91	78.91	72.09	70.35	66.21	60.65	52.55	46.30
23573	2.20	2.31	2.27	2.28	2.38	2.18	2.78	2.51	2.30	2.23	2.18	2.08	1.67	1.60	1.73	1.64	2.55	2.94	2.77	2.70	2.20	1.91	1.84	2.10
	-5.76	-0.51	-0.07	0.00	-0.07	-4.29	0.00	-7.92	-7.10	-5.28	-8.93	-10.87	-21.06	-20.99	-10.46	-17.13	-8.63	-0.59	-1.72	-4.88	-8.98	-13.28	-11.54	-5.24
ALBANY___4	40.28	35.76	34.29	34.45	34.63	40.01	54.32	61.70	62.82	60.54	62.94	61.38	61.66	60.74	56.63	59.87	71.91	78.91	72.09	70.35	66.21	60.65	52.55	46.30
23574	2.20	2.31	2.27	2.28	2.38	2.18	2.78	2.51	2.30	2.23	2.18	2.08	1.67	1.60	1.73	1.64	2.55	2.94	2.77	2.70	2.20	1.91	1.84	2.10
	-5.76	-0.51	-0.07	0.00	-0.07	-4.29	0.00	-7.92	-7.10	-5.28	-8.93	-10.87	-21.06	-20.99	-10.46	-17.13	-8.63	-0.59	-1.72	-4.88	-8.98	-13.28	-11.54	-5.24

ALBANY___LFG 323615	40.77 2.59 -5.86	36.13 2.67 -0.52	34.65 2.62 -0.07	34.80 2.64 0.00	34.98 2.74 -0.07	40.48 2.58 -4.36	55.09 3.56 0.00	62.70 3.38 -8.05	63.85 3.21 -7.21	61.58 3.18 -5.37	64.02 3.11 -9.07	62.43 2.95 -11.05	62.71 2.37 -21.40	61.77 2.29 -21.34	57.51 2.44 -10.63	60.85 2.34 -17.41	73.09 3.58 -8.78	80.20 4.22 -0.60	73.27 3.92 -1.75	71.50 3.77 -4.96	67.29 3.14 -9.13	61.64 2.68 -13.50	53.37 2.47 -11.74	46.97 2.69 -5.33
ALCOA_RYNLDS___DRP 24188	31.80 -0.52 0.00	32.64 -0.30 0.00	31.41 -0.54 0.00	31.71 -0.45 0.00	31.73 -0.45 0.00	33.47 -0.07 0.00	50.35 -1.19 0.00	50.70 -0.56 0.00	53.00 -0.43 0.00	52.66 -0.37 0.00	51.63 -0.21 0.00	48.18 -0.24 0.00	38.62 -0.31 0.00	37.88 -0.27 0.00	44.35 -0.09 0.00	40.93 -0.16 0.00	60.06 -0.67 0.00	74.47 -0.90 0.00	66.65 -0.95 0.00	61.83 -0.94 0.00	54.58 -0.44 0.00	45.09 -0.36 0.00	38.77 -0.39 0.00	38.76 -0.19 0.00
ALLEGHENY___COGEN 23514	33.84 0.65 -0.88	33.41 0.40 -0.08	32.61 0.64 -0.01	32.68 0.51 0.00	32.87 0.68 -0.01	34.43 0.23 -0.65	54.11 2.58 0.00	53.90 1.44 -1.20	56.06 1.55 -1.08	55.11 1.27 -0.80	54.12 0.93 -1.36	50.90 0.82 -1.65	42.91 0.78 -3.20	42.02 0.69 -3.19	46.56 0.53 -1.59	44.27 0.58 -2.60	63.74 1.70 -1.31	78.63 3.17 -0.09	70.36 2.50 -0.26	66.01 2.51 -0.73	57.92 1.54 -1.36	48.42 0.95 -2.01	41.58 0.67 -1.74	40.18 0.43 -0.80
ALTONA_WT_PWR 323606	31.26 -1.07 0.00	32.21 -0.72 0.00	30.90 -1.05 0.00	31.20 -0.96 0.00	31.44 -0.74 0.00	33.24 -0.30 0.00	50.09 -1.44 0.00	50.54 -0.72 0.00	53.00 -0.43 0.00	52.61 -0.42 0.00	51.47 -0.36 0.00	47.99 -0.44 0.00	38.42 -0.51 0.00	37.69 -0.46 0.00	44.26 -0.18 0.00	40.85 -0.25 0.00	60.00 -0.73 0.00	74.55 -0.83 0.00	66.65 -0.95 0.00	61.71 -1.07 0.00	54.58 -0.44 0.00	44.96 -0.50 0.00	38.46 -0.70 0.00	38.45 -0.51 0.00
AMERICAN_REF_FUEL 24010	30.24 -2.78 -0.69	30.13 -2.87 -0.06	29.60 -2.36 -0.01	29.30 -2.86 0.00	30.00 -2.19 -0.01	30.17 -3.89 -0.52	48.70 -2.83 0.00	45.60 -6.61 -0.95	46.43 -7.85 -0.85	45.82 -7.85 -0.64	45.19 -7.72 -1.07	42.61 -7.12 -1.31	36.37 -5.10 -2.53	35.41 -5.26 -2.53	39.21 -6.49 -1.26	37.03 -6.12 -2.06	53.02 -8.74 -1.04	64.84 -10.55 -0.01	58.31 -9.40 -0.11	54.01 -8.79 -0.03	48.12 -7.98 -1.08	40.55 -6.50 -1.60	36.48 -4.07 -1.39	35.26 -4.32 -0.63
ARTHUR_KILL_GT_1 23520	40.35 3.17 -4.86	36.24 2.87 -0.44	34.90 2.88 -0.06	35.03 2.86 -0.01	35.04 2.80 -0.06	40.24 3.09 -3.61	57.05 5.51 0.00	63.92 6.00 -6.66	65.63 6.09 -6.11	73.88 6.10 -14.75	66.91 5.86 -9.22	66.78 5.47 -12.89	70.96 4.48 -27.55	63.56 4.39 -21.03	60.68 5.20 -11.04	63.64 4.93 -17.62	75.72 7.71 -7.28	85.62 9.72 -0.52	97.54 8.86 -21.09	75.18 8.29 -4.12	69.41 6.82 -7.56	62.55 5.91 -11.19	53.79 4.90 -9.73	47.50 4.13 -4.42
ARTHUR_KILL_2 23512	40.35 3.17 -4.86	36.24 2.87 -0.44	34.90 2.88 -0.06	35.03 2.86 -0.01	35.04 2.80 -0.06	40.24 3.09 -3.61	57.05 5.51 0.00	63.92 6.00 -6.66	65.63 6.09 -6.11	73.88 6.10 -14.75	66.91 5.86 -9.22	66.78 5.47 -12.89	70.96 4.48 -27.55	63.56 4.39 -21.03	60.68 5.20 -11.04	63.64 4.93 -17.62	75.72 7.71 -7.28	85.62 9.72 -0.52	97.54 8.86 -21.09	75.18 8.29 -4.12	69.41 6.82 -7.56	62.55 5.91 -11.19	53.79 4.90 -9.73	47.50 4.13 -4.42
ARTHUR_KILL_3 23513	40.47 3.30 -4.85	36.33 2.96 -0.43	34.99 2.97 -0.06	35.09 2.93 0.00	35.10 2.86 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.13 6.20 -6.66	66.07 6.52 -6.12	74.21 6.42 -14.76	67.33 6.27 -9.22	67.18 5.86 -12.90	71.24 4.75 -27.56	63.87 4.69 -21.04	61.00 5.51 -11.05	63.98 5.26 -17.62	75.96 7.96 -7.28	85.69 9.80 -0.52	97.60 8.92 -21.08	75.11 8.22 -4.12	69.36 6.77 -7.57	62.28 5.64 -11.19	53.47 4.58 -9.72	47.42 4.05 -4.42
ASHOKAN____ 23654	40.57 3.14 -5.12	36.39 3.00 -0.45	35.02 3.00 -0.06	35.15 2.99 0.00	35.17 2.93 -0.06	40.50 3.15 -3.81	56.74 5.21 0.00	63.89 5.59 -7.04	65.88 6.14 -6.31	63.56 5.83 -4.69	65.63 5.86 -7.93	63.37 5.28 -9.67	62.01 4.36 -18.72	61.08 4.27 -18.66	58.67 4.93 -9.30	60.97 4.64 -15.23	75.63 7.23 -7.68	85.10 9.20 -0.52	77.50 8.38 -1.52	75.12 8.04 -4.31	69.63 6.66 -7.95	62.66 5.45 -11.75	53.88 4.50 -10.21	47.42 3.82 -4.65
ASTORIA_EAST_ENERGY_CC1 323581	40.87 3.68 -4.86	36.74 3.36 -0.44	35.41 3.39 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.38 6.46 -6.66	65.81 6.41 -5.97	64.31 6.42 -4.86	65.57 6.17 -7.57	63.49 5.76 -9.30	61.75 4.71 -18.11	60.58 4.65 -17.78	58.78 5.47 -8.88	60.76 5.14 -14.53	75.89 7.89 -7.27	85.68 9.80 -0.50	77.84 8.79 -1.45	75.11 8.22 -4.11	69.74 7.15 -7.56	62.87 6.23 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_EAST_ENERGY_CC2 323582	40.84 3.65 -4.86	36.74 3.36 -0.44	35.41 3.39 -0.06	35.55 3.38 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.81 6.41 -5.97	64.31 6.42 -4.86	65.62 6.22 -7.57	63.49 5.76 -9.30	61.75 4.71 -18.11	60.58 4.65 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.89 7.89 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.09 4.71 -4.42
ASTORIA_GT2_1 24094	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT2_2 24095	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT2_3 24096	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT2_4 24097	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT3_1 24098	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42

ASTORIA_GT3_2 24099	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT3_3 24100	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT3_4 24101	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT4_1 24102	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT4_2 24103	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT4_3 24104	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT4_4 24105	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT_1 23523	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT_10 24110	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
ASTORIA_GT_11 24225	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
ASTORIA_GT_12 24226	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
ASTORIA_GT_13 24227	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
ASTORIA_GT_5 24106	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT_7 24107	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA_GT_8 24108	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA__2 24149	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42

ASTORIA___3 23516	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ASTORIA___4 23517	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
ASTORIA___5 23518	40.87 3.68 -4.86	36.74 3.36 -0.44	35.44 3.42 -0.06	35.58 3.41 -0.01	35.56 3.31 -0.06	40.81 3.66 -3.61	57.77 6.24 0.00	64.43 6.51 -6.66	65.86 6.46 -5.97	64.36 6.47 -4.86	65.62 6.22 -7.57	63.54 5.81 -9.30	61.75 4.71 -18.11	60.61 4.69 -17.78	58.82 5.51 -8.88	60.76 5.14 -14.53	75.95 7.96 -7.27	85.68 9.80 -0.50	77.90 8.86 -1.45	75.17 8.29 -4.11	69.79 7.21 -7.56	62.91 6.27 -11.19	54.07 5.17 -9.73	48.13 4.75 -4.42
ATHENS_STG_1 23668	39.32 1.87 -5.12	35.20 1.81 -0.45	33.87 1.85 -0.06	34.00 1.83 0.00	34.04 1.80 -0.06	39.22 1.88 -3.80	54.58 3.04 0.00	61.52 3.23 -7.03	63.14 3.42 -6.29	61.06 3.34 -4.68	63.02 3.27 -7.92	61.12 3.05 -9.64	60.06 2.45 -18.67	59.20 2.44 -18.62	56.56 2.84 -9.28	58.96 2.67 -15.19	72.45 4.07 -7.66	80.80 4.90 -0.52	73.65 4.53 -1.53	71.31 4.21 -4.33	66.58 3.58 -7.98	60.21 2.95 -11.80	51.92 2.51 -10.25	45.87 2.26 -4.66
ATHENS_STG_2 23670	39.32 1.87 -5.12	35.20 1.81 -0.45	33.87 1.85 -0.06	34.00 1.83 0.00	34.04 1.80 -0.06	39.22 1.88 -3.80	54.58 3.04 0.00	61.52 3.23 -7.03	63.14 3.42 -6.29	61.06 3.34 -4.68	63.02 3.27 -7.92	61.12 3.05 -9.64	60.06 2.45 -18.67	59.20 2.44 -18.62	56.56 2.84 -9.28	58.96 2.67 -15.19	72.45 4.07 -7.66	80.80 4.90 -0.52	73.65 4.53 -1.53	71.31 4.21 -4.33	66.58 3.58 -7.98	60.21 2.95 -11.80	51.92 2.51 -10.25	45.87 2.26 -4.66
ATHENS_STG_3 23677	39.32 1.87 -5.12	35.20 1.81 -0.45	33.87 1.85 -0.06	34.00 1.83 0.00	34.04 1.80 -0.06	39.22 1.88 -3.80	54.58 3.04 0.00	61.52 3.23 -7.03	63.14 3.42 -6.29	61.06 3.34 -4.68	63.02 3.27 -7.92	61.12 3.05 -9.64	60.06 2.45 -18.67	59.20 2.44 -18.62	56.56 2.84 -9.28	58.96 2.67 -15.19	72.45 4.07 -7.66	80.80 4.90 -0.52	73.65 4.53 -1.53	71.31 4.21 -4.33	66.58 3.58 -7.98	60.21 2.95 -11.80	51.92 2.51 -10.25	45.87 2.26 -4.66
BARRETT_IC_1 23704	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_10 23701	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_11 23702	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_12 23703	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_2 23705	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_3 23706	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_4 23707	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_5 23708	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_6 23709	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_7 23710	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42

BARRETT_IC_8 23711	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT_IC_9 23700	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT___1 23545	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BARRETT___2 23546	40.35 3.17 -4.86	36.08 2.70 -0.44	34.61 2.59 -0.06	34.97 2.80 -0.01	35.01 2.77 -0.06	40.54 3.39 -3.61	58.20 6.65 -0.02	64.71 6.72 -6.74	66.79 7.32 -6.05	64.97 7.00 -4.94	70.50 6.69 -11.98	70.51 6.25 -15.84	69.81 5.10 -25.78	70.50 5.03 -27.32	70.50 5.91 -20.15	71.92 5.59 -25.24	76.68 8.68 -7.26	86.67 10.78 -0.51	78.79 9.73 -1.46	75.42 8.54 -4.11	76.88 7.21 -14.65	83.21 6.14 -31.62	71.92 5.17 -27.58	48.09 4.71 -4.42
BEAVER RIVER___HYD 24048	30.95 -1.49 -0.12	31.40 -1.55 -0.01	30.39 -1.57 0.00	30.75 -1.42 0.00	30.70 -1.48 0.00	32.35 -1.27 -0.09	49.53 -2.01 0.00	49.94 -1.49 -0.16	52.51 -1.07 -0.14	52.13 -1.01 -0.11	50.98 -1.04 -0.18	47.72 -0.92 -0.22	38.38 -0.97 -0.43	37.73 -0.84 -0.43	43.67 -0.98 -0.21	40.50 -0.95 -0.35	59.57 -1.34 -0.18	74.11 -1.28 -0.01	66.28 -1.35 -0.03	61.36 -1.51 -0.09	53.88 -1.32 -0.17	44.39 -1.32 -0.26	37.98 -1.41 -0.22	37.54 -1.52 -0.11
BEEBEE_GT_13 23619	32.69 -0.19 -0.57	32.76 -0.23 -0.05	31.90 -0.06 -0.01	31.87 -0.29 0.00	32.25 0.06 -0.01	33.36 -0.60 -0.42	52.77 1.24 0.00	51.32 -0.72 -0.78	54.02 -0.11 -0.70	53.29 -0.27 -0.52	52.35 -0.36 -0.88	48.91 -0.58 -1.07	40.72 -0.27 -2.07	39.86 -0.34 -2.06	44.80 -0.67 -1.03	41.91 -0.86 -1.68	61.21 -0.36 -0.85	75.82 0.38 -0.06	67.50 -0.27 -0.18	63.12 -0.19 -0.53	55.57 -0.33 -0.88	45.98 -0.77 -1.30	39.67 -0.63 -1.13	39.12 -0.35 -0.52
BETHLEHEM___GRP 23843	40.28 2.20 -5.76	35.76 2.31 -0.51	34.29 2.27 -0.07	34.45 2.28 0.00	34.63 2.38 -0.07	40.01 2.18 -4.29	54.32 2.78 0.00	61.70 2.51 -7.92	62.82 2.30 -7.10	60.54 2.23 -5.28	62.94 2.18 -8.93	61.38 2.08 -10.87	61.66 1.67 -21.06	60.74 1.60 -20.99	56.63 1.73 -10.46	59.87 1.64 -17.13	71.91 2.55 -8.63	78.91 2.94 -0.59	72.09 2.77 -1.72	70.35 2.70 -4.88	66.21 2.20 -8.98	60.65 1.91 -13.28	52.55 1.84 -11.54	46.30 2.10 -5.24
BETHLEHEM___GS1 323560	40.28 2.20 -5.76	35.76 2.31 -0.51	34.29 2.27 -0.07	34.45 2.28 0.00	34.63 2.38 -0.07	40.01 2.18 -4.29	54.32 2.78 0.00	61.70 2.51 -7.92	62.82 2.30 -7.10	60.54 2.23 -5.28	62.94 2.18 -8.93	61.38 2.08 -10.87	61.66 1.67 -21.06	60.74 1.60 -20.99	56.63 1.73 -10.46	59.87 1.64 -17.13	71.91 2.55 -8.63	78.91 2.94 -0.59	72.09 2.77 -1.72	70.35 2.70 -4.88	66.21 2.20 -8.98	60.65 1.91 -13.28	52.55 1.84 -11.54	46.30 2.10 -5.24
BETHLEHEM___GS2 323561	40.28 2.20 -5.76	35.76 2.31 -0.51	34.29 2.27 -0.07	34.45 2.28 0.00	34.63 2.38 -0.07	40.01 2.18 -4.29	54.32 2.78 0.00	61.70 2.51 -7.92	62.82 2.30 -7.10	60.54 2.23 -5.28	62.94 2.18 -8.93	61.38 2.08 -10.87	61.66 1.67 -21.06	60.74 1.60 -20.99	56.63 1.73 -10.46	59.87 1.64 -17.13	71.91 2.55 -8.63	78.91 2.94 -0.59	72.09 2.77 -1.72	70.35 2.70 -4.88	66.21 2.20 -8.98	60.65 1.91 -13.28	52.55 1.84 -11.54	46.30 2.10 -5.24
BETHLEHEM___GS3 323562	40.28 2.20 -5.76	35.76 2.31 -0.51	34.29 2.27 -0.07	34.45 2.28 0.00	34.63 2.38 -0.07	40.01 2.18 -4.29	54.32 2.78 0.00	61.70 2.51 -7.92	62.82 2.30 -7.10	60.54 2.23 -5.28	62.94 2.18 -8.93	61.38 2.08 -10.87	61.66 1.67 -21.06	60.74 1.60 -20.99	56.63 1.73 -10.46	59.87 1.64 -17.13	71.91 2.55 -8.63	78.91 2.94 -0.59	72.09 2.77 -1.72	70.35 2.70 -4.88	66.21 2.20 -8.98	60.65 1.91 -13.28	52.55 1.84 -11.54	46.30 2.10 -5.24
BETHLEHEM___STEEL 23779	30.62 -2.46 -0.76	30.34 -2.67 -0.07	29.82 -2.14 -0.01	29.62 -2.54 0.00	30.10 -2.09 -0.01	30.51 -3.59 -0.56	49.27 -2.27 0.00	47.02 -5.28 -1.04	48.00 -6.36 -0.93	47.41 -6.31 -0.69	46.78 -6.22 -1.17	44.09 -5.76 -1.43	37.60 -4.09 -2.76	36.59 -4.31 -2.75	40.48 -5.33 -1.37	38.41 -4.93 -2.25	54.45 -7.41 -1.13	66.50 -8.89 -0.02	59.82 -7.91 -0.13	55.53 -7.34 -0.10	49.30 -6.88 -1.16	41.58 -5.59 -1.71	37.17 -3.49 -1.49	35.67 -3.97 -0.69
BETHPAGE_CC_5 323564	40.41 3.23 -4.86	36.10 2.73 -0.43	34.66 2.65 -0.05	34.93 2.77 0.00	35.00 2.77 -0.05	40.60 3.45 -3.60	58.45 6.91 -0.01	64.79 6.87 -6.66	66.77 7.37 -5.97	65.27 7.37 -4.86	66.92 7.15 -7.94	64.99 6.73 -9.84	63.16 5.49 -18.74	62.18 5.45 -18.58	60.67 6.40 -9.84	62.74 6.12 -15.52	77.16 9.17 -7.26	87.42 11.53 -0.51	79.53 10.48 -1.45	75.79 8.91 -4.10	71.10 7.92 -8.15	65.14 6.77 -12.91	55.98 5.60 -11.21	48.28 4.91 -4.42
BINGHAMTON___COGEN 23790	34.15 0.16 -1.67	33.05 -0.03 -0.15	32.10 0.13 -0.02	32.26 0.10 0.00	32.30 0.10 -0.02	34.68 -0.10 -1.24	52.20 0.67 0.00	54.11 0.56 -2.29	55.96 0.48 -2.05	54.87 0.32 -1.52	54.67 0.26 -2.58	51.75 0.19 -3.14	45.20 0.19 -6.08	44.35 0.15 -6.06	47.59 0.13 -3.02	46.36 0.33 -4.94	63.95 0.73 -2.49	76.60 1.06 -0.16	69.03 0.95 -0.48	65.06 0.94 -1.34	58.05 0.44 -2.59	49.65 0.36 -3.83	42.81 0.31 -3.33	40.43 -0.04 -1.52
BLACK RIVER___HYD 24047	30.56 -1.97 -0.21	30.85 -2.11 -0.02	29.85 -2.11 0.00	30.27 -1.90 0.00	30.19 -2.00 0.00	31.92 -1.78 -0.15	49.06 -2.47 0.00	49.65 -1.90 -0.29	52.30 -1.39 -0.26	51.84 -1.38 -0.19	50.76 -1.40 -0.32	47.61 -1.21 -0.39	38.41 -1.28 -0.76	37.72 -1.18 -0.76	43.44 -1.38 -0.38	40.36 -1.36 -0.62	59.40 -1.64 -0.31	73.89 -1.51 -0.02	66.10 -1.55 -0.06	61.12 -1.82 -0.17	53.68 -1.65 -0.31	44.14 -1.77 -0.46	37.65 -1.92 -0.40	37.04 -2.10 -0.19
BLISS_WT_PWR 323608	32.25 -0.87 -0.80	31.59 -1.42 -0.07	31.26 -0.70 -0.01	31.20 -0.96 0.00	31.23 -0.97 -0.01	31.99 -2.15 -0.59	52.77 1.24 0.00	51.85 -0.51 -1.10	53.02 -1.39 -0.98	52.60 -1.17 -0.73	51.93 -1.14 -1.23	48.76 -1.16 -1.50	41.45 -0.39 -2.91	40.21 -0.84 -2.90	44.55 -1.33 -1.45	42.43 -1.03 -2.37	60.77 -1.15 -1.19	74.27 -1.13 -0.03	66.59 -1.15 -0.15	62.06 -0.88 -0.16	54.76 -1.49 -1.22	45.95 -1.32 -1.81	40.31 -0.43 -1.57	37.81 -1.87 -0.73
BLUE_CIRC_CHEM_DRP 24182	39.75 1.75 -5.68	35.19 1.75 -0.50	33.75 1.73 -0.07	33.90 1.74 0.00	33.99 1.74 -0.07	39.41 1.64 -4.23	53.75 2.22 0.00	61.28 2.20 -7.81	62.56 2.14 -7.00	60.31 2.07 -5.21	62.76 2.13 -8.80	61.13 1.99 -10.72	61.33 1.64 -20.77	60.41 1.56 -20.70	56.53 1.78 -10.32	59.71 1.73 -16.90	71.86 2.61 -8.51	79.05 3.09 -0.58	72.20 2.91 -1.70	70.35 2.76 -4.81	66.14 2.26 -8.86	60.51 1.95 -13.10	52.47 1.92 -11.38	45.99 1.87 -5.17

BOC_GAS_DRP 24189	39.70 1.65 -5.73	35.13 1.68 -0.51	33.69 1.66 -0.07	33.84 1.67 0.00	33.92 1.67 -0.07	39.41 1.61 -4.26	54.01 2.47 0.00	61.54 2.41 -7.87	62.83 2.35 -7.05	60.50 2.23 -5.24	62.93 2.23 -8.86	61.30 2.08 -10.80	61.51 1.67 -20.91	60.63 1.64 -20.85	56.69 1.87 -10.39	59.91 1.81 -17.01	71.97 2.67 -8.57	79.21 3.24 -0.59	72.35 3.04 -1.71	70.44 2.82 -4.84	66.31 2.37 -8.92	60.65 2.00 -13.19	52.43 1.80 -11.47	45.95 1.79 -5.21
BORALEX_4TH_BRANCH 23824	41.57 3.52 -5.72	37.23 3.79 -0.51	35.76 3.74 -0.07	35.93 3.76 0.00	36.11 3.86 -0.07	41.55 3.76 -4.25	56.84 5.31 0.00	63.79 4.66 -7.86	65.39 4.92 -7.04	63.36 5.09 -5.24	65.46 4.77 -8.86	63.72 4.50 -10.79	63.40 3.58 -20.89	62.44 3.47 -20.83	58.95 4.13 -10.38	61.54 3.45 -17.00	74.58 5.28 -8.57	81.77 5.80 -0.59	74.78 5.48 -1.71	72.57 4.96 -4.84	68.95 5.01 -8.92	62.42 3.77 -13.19	54.39 3.76 -11.46	48.36 4.21 -5.21
BOWLINE___1 23526	40.02 2.91 -4.79	36.00 2.64 -0.43	34.70 2.68 -0.06	34.80 2.64 0.00	34.81 2.57 -0.06	39.98 2.88 -3.56	56.43 4.90 0.00	63.32 5.49 -6.57	65.04 5.72 -5.89	63.24 5.57 -4.64	64.67 5.39 -7.45	62.57 5.04 -9.11	60.73 4.09 -17.71	59.68 4.04 -17.50	57.92 4.75 -8.73	59.94 4.56 -14.29	75.00 7.11 -7.16	84.61 8.74 -0.49	77.00 7.98 -1.43	74.16 7.34 -4.05	68.48 6.00 -7.46	61.54 5.05 -11.04	52.87 4.11 -9.59	46.93 3.62 -4.36
BOWLINE___2 23595	40.02 2.91 -4.79	36.00 2.64 -0.43	34.70 2.68 -0.06	34.80 2.64 0.00	34.81 2.57 -0.06	39.98 2.88 -3.56	56.43 4.90 0.00	63.32 5.49 -6.57	65.04 5.72 -5.89	63.24 5.57 -4.64	64.67 5.39 -7.45	62.57 5.04 -9.11	60.73 4.09 -17.71	59.69 4.04 -17.50	57.92 4.75 -8.73	59.95 4.56 -14.29	75.00 7.11 -7.16	84.61 8.74 -0.49	76.93 7.91 -1.43	74.16 7.34 -4.05	68.48 6.00 -7.46	61.54 5.05 -11.04	52.87 4.11 -9.59	46.93 3.62 -4.36
BROOKHAVEN___DRP 24191	40.89 3.72 -4.86	36.46 3.10 -0.43	34.98 2.97 -0.05	35.28 3.12 0.00	35.36 3.12 -0.05	41.07 3.92 -3.60	59.63 8.09 -0.01	65.15 7.23 -6.66	66.66 7.27 -5.97	65.42 7.53 -4.86	66.73 7.20 -7.69	64.92 7.02 -9.48	62.97 5.72 -18.32	61.96 5.76 -18.05	60.45 6.80 -9.22	62.56 6.53 -14.94	77.58 9.60 -7.26	88.09 12.21 -0.51	80.14 11.09 -1.45	76.10 9.23 -4.10	71.15 8.36 -7.76	64.42 7.18 -11.78	55.15 5.76 -10.22	48.67 5.30 -4.42
BROOKLYN_NAVY_YARD 23515	40.41 3.23 -4.85	36.24 2.87 -0.43	34.89 2.88 -0.06	34.96 2.80 0.00	34.97 2.74 -0.06	40.30 3.15 -3.60	56.89 5.36 0.01	63.92 6.00 -6.66	65.66 6.25 -5.98	64.05 6.15 -4.86	65.42 6.01 -7.57	63.35 5.62 -9.31	61.65 4.59 -18.12	60.43 4.50 -17.79	58.61 5.29 -8.89	60.68 5.05 -14.53	75.72 7.71 -7.27	85.54 9.65 -0.51	77.84 8.79 -1.45	74.92 8.04 -4.11	69.19 6.60 -7.56	62.14 5.50 -11.19	53.43 4.54 -9.72	47.42 4.05 -4.42
BROOKLYN___ARMY_DRP 323595	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
BROOME___LFGE 323600	34.15 0.16 -1.67	33.05 -0.03 -0.15	32.10 0.13 -0.02	32.26 0.10 0.00	32.30 0.10 -0.02	34.68 -0.10 -1.24	52.20 0.67 0.00	54.11 0.56 -2.29	55.96 0.48 -2.05	54.87 0.32 -1.52	54.67 0.26 -2.58	51.75 0.19 -3.14	45.20 0.19 -6.08	44.35 0.15 -6.06	47.59 0.13 -3.02	46.36 0.33 -4.94	63.95 0.73 -2.49	76.60 1.06 -0.16	69.03 0.95 -0.48	65.06 0.94 -1.34	58.05 0.44 -2.59	49.65 0.36 -3.83	42.81 0.31 -3.33	40.43 -0.04 -1.52
BURROWS___LYONSDAL 23803	31.55 -0.78 0.00	32.08 -0.86 0.00	31.13 -0.83 0.00	31.42 -0.74 0.00	31.41 -0.77 0.00	32.87 -0.67 0.00	50.71 -0.82 0.00	50.75 -0.51 0.00	53.22 -0.21 0.00	52.82 -0.21 0.00	51.63 -0.21 0.00	48.23 -0.19 0.00	38.62 -0.31 0.00	37.91 -0.23 0.00	44.13 -0.31 0.00	40.76 -0.33 0.00	60.49 -0.24 0.00	75.38 0.00 0.00	67.46 -0.14 0.00	62.46 -0.31 0.00	54.69 -0.33 0.00	44.96 -0.50 0.00	38.50 -0.67 0.00	38.17 -0.78 0.00
CALPINE_BETH_PAGE_GT4 24209	40.44 3.26 -4.86	36.13 2.77 -0.43	34.70 2.68 -0.05	34.96 2.80 0.00	35.00 2.77 -0.05	40.60 3.45 -3.60	58.45 6.91 -0.01	64.84 6.92 -6.66	66.83 7.43 -5.97	65.27 7.37 -4.87	67.00 7.15 -8.01	65.10 6.73 -9.94	63.29 5.49 -18.87	62.33 5.45 -18.74	60.86 6.40 -10.02	62.91 6.12 -15.70	77.22 9.23 -7.26	87.49 11.61 -0.51	79.60 10.55 -1.45	75.85 8.98 -4.10	71.32 8.03 -8.27	65.51 6.82 -13.24	56.31 5.64 -11.50	48.28 4.91 -4.42
CALPINE_BETH_PAGE_GT_4 323586	40.44 3.26 -4.86	36.13 2.77 -0.43	34.70 2.68 -0.05	34.96 2.80 0.00	35.00 2.77 -0.05	40.60 3.45 -3.60	58.45 6.91 -0.01	64.84 6.92 -6.66	66.83 7.43 -5.97	65.27 7.37 -4.87	67.00 7.15 -8.01	65.10 6.73 -9.94	63.29 5.49 -18.87	62.33 5.45 -18.74	60.86 6.40 -10.02	62.91 6.12 -15.70	77.22 9.23 -7.26	87.49 11.61 -0.51	79.60 10.55 -1.45	75.85 8.98 -4.10	71.32 8.03 -8.27	65.51 6.82 -13.24	56.31 5.64 -11.50	48.28 4.91 -4.42
CALPINE_BP_GT1 23823	40.44 3.26 -4.86	36.13 2.77 -0.43	34.70 2.68 -0.05	34.96 2.80 0.00	35.00 2.77 -0.05	40.60 3.45 -3.60	58.45 6.91 -0.01	64.84 6.92 -6.66	66.83 7.43 -5.97	65.27 7.37 -4.87	67.00 7.15 -8.01	65.10 6.73 -9.94	63.29 5.49 -18.87	62.33 5.45 -18.74	60.86 6.40 -10.02	62.91 6.12 -15.70	77.22 9.23 -7.26	87.49 11.61 -0.51	79.60 10.55 -1.45	75.85 8.98 -4.10	71.32 8.03 -8.27	65.51 6.82 -13.24	56.31 5.64 -11.50	48.28 4.91 -4.42
CALSPAN___DRP 24200	30.62 -2.46 -0.76	30.34 -2.67 -0.07	29.82 -2.14 -0.01	29.62 -2.54 0.00	30.10 -2.09 -0.01	30.51 -3.59 -0.56	49.27 -2.27 0.00	47.02 -5.28 -1.04	48.00 -6.36 -0.93	47.41 -6.31 -0.69	46.78 -6.22 -1.17	44.09 -5.76 -1.43	37.60 -4.09 -2.76	36.59 -4.31 -2.75	40.48 -5.33 -1.37	38.41 -4.93 -2.25	54.45 -7.41 -1.13	66.50 -8.89 -0.02	59.82 -7.91 -0.13	55.53 -7.34 -0.10	49.30 -6.88 -1.16	41.58 -5.59 -1.71	37.17 -3.49 -1.49	35.67 -3.97 -0.69
CANDIGU_WT_PWR 323617	34.18 0.71 -1.15	33.37 0.33 -0.10	32.61 0.64 -0.01	32.77 0.61 0.00	32.77 0.58 -0.01	34.63 0.23 -0.85	53.60 2.06 0.00	54.63 1.79 -1.57	56.49 1.66 -1.41	55.35 1.27 -1.05	54.69 1.09 -1.77	51.55 0.97 -2.16	43.89 0.78 -4.18	43.00 0.69 -4.17	47.14 0.62 -2.08	45.48 0.99 -3.40	64.51 2.06 -1.71	78.73 3.24 -0.11	70.69 2.77 -0.33	66.49 2.82 -0.89	58.34 1.54 -1.78	49.31 1.23 -2.63	42.31 0.86 -2.28	40.31 0.31 -1.04
CARR STREET_E_SYR 24060	32.31 -0.45 -0.44	32.42 -0.56 -0.04	31.48 -0.48 -0.01	31.68 -0.48 0.00	31.74 -0.45 -0.01	33.26 -0.60 -0.32	51.28 -0.26 0.00	51.35 -0.51 -0.60	53.54 -0.43 -0.54	52.90 -0.53 -0.40	51.99 -0.52 -0.68	48.76 -0.48 -0.82	40.14 -0.39 -1.60	39.39 -0.34 -1.59	44.70 -0.53 -0.79	41.94 -0.45 -1.30	60.96 -0.43 -0.65	74.89 -0.53 -0.04	67.18 -0.54 -0.13	62.63 -0.50 -0.36	55.02 -0.66 -0.66	45.79 -0.64 -0.98	39.47 -0.55 -0.85	38.61 -0.74 -0.40
CARTHAGE___PAPER 23857	30.73 -1.78 -0.18	31.08 -1.88 -0.02	30.07 -1.89 0.00	30.46 -1.70 0.00	30.41 -1.77 0.00	32.10 -1.58 -0.14	49.27 -2.27 0.00	49.82 -1.69 -0.25	52.43 -1.23 -0.22	51.98 -1.22 -0.17	50.93 -1.19 -0.28	47.70 -1.07 -0.34	38.43 -1.17 -0.67	37.78 -1.03 -0.67	43.57 -1.20 -0.33	40.48 -1.15 -0.54	59.54 -1.46 -0.27	74.04 -1.36 -0.02	66.16 -1.49 -0.05	61.23 -1.69 -0.15	53.81 -1.49 -0.27	44.31 -1.55 -0.40	37.79 -1.72 -0.35	37.29 -1.83 -0.17

CE_DUNWOOD___DRP 24194	40.21 3.04 -4.85	36.17 2.80 -0.43	34.83 2.81 -0.06	34.93 2.77 0.00	34.94 2.70 -0.06	40.19 3.05 -3.60	56.69 5.15 0.00	63.61 5.69 -6.65	65.32 5.93 -5.96	63.72 5.89 -4.80	65.09 5.70 -7.56	63.02 5.33 -9.27	61.33 4.36 -18.04	60.17 4.27 -17.75	58.37 5.07 -8.86	60.40 4.81 -14.50	75.33 7.35 -7.25	84.99 9.12 -0.50	77.36 8.31 -1.44	74.47 7.60 -4.10	68.85 6.27 -7.56	61.90 5.27 -11.18	53.19 4.31 -9.71	47.18 3.82 -4.41
CE_MILLWOOD___DRP 24193	40.11 2.94 -4.84	36.07 2.70 -0.43	34.73 2.72 -0.06	34.83 2.67 0.00	34.84 2.61 -0.06	40.09 2.95 -3.59	56.48 4.95 0.00	63.44 5.54 -6.64	65.15 5.77 -5.95	63.44 5.67 -4.73	64.86 5.49 -7.53	62.78 5.13 -9.23	61.04 4.17 -17.95	59.96 4.12 -17.70	58.12 4.84 -8.84	60.15 4.60 -14.46	75.07 7.11 -7.24	84.69 8.82 -0.50	77.01 7.98 -1.44	74.21 7.34 -4.09	68.62 6.05 -7.54	61.70 5.09 -11.16	53.01 4.15 -9.70	47.06 3.70 -4.41
CE_NYC2_DRP 24202	40.68 3.49 -4.86	36.54 3.16 -0.44	35.19 3.16 -0.06	35.29 3.12 -0.01	35.30 3.06 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.64 5.86 -13.36	72.50 4.79 -28.78	64.33 4.73 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
CE_NYC_DRP 24195	40.51 3.33 -4.85	36.37 3.00 -0.43	35.05 3.04 -0.06	35.12 2.96 0.00	35.17 2.93 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.18 6.25 -6.66	66.10 6.57 -6.10	72.95 6.47 -13.45	67.16 6.32 -9.00	66.75 5.91 -12.42	70.07 4.83 -26.31	63.48 4.73 -20.61	60.75 5.55 -10.76	63.61 5.30 -17.21	76.08 8.08 -7.27	85.91 10.03 -0.51	78.11 9.06 -1.45	75.17 8.29 -4.11	69.46 6.88 -7.56	62.37 5.73 -11.19	53.59 4.70 -9.72	47.54 4.17 -4.42
CHAFFEE___LFGE 323603	31.29 -1.81 -0.78	30.83 -2.17 -0.07	30.40 -1.57 -0.01	30.27 -1.90 0.00	30.52 -1.67 -0.01	31.10 -3.02 -0.58	50.81 -0.72 0.00	49.15 -3.18 -1.07	50.27 -4.11 -0.95	49.77 -3.98 -0.71	49.15 -3.89 -1.20	46.25 -3.63 -1.46	39.39 -2.37 -2.83	38.22 -2.75 -2.82	42.33 -3.51 -1.41	40.27 -3.12 -2.31	57.40 -4.49 -1.16	70.20 -5.20 -0.02	63.07 -4.66 -0.14	58.64 -4.27 -0.13	51.92 -4.29 -1.19	43.67 -3.55 -1.76	38.62 -2.08 -1.53	36.62 -3.04 -0.71
CHATEAUG_WT_PWR 323614	31.13 -1.20 0.00	32.11 -0.82 0.00	30.77 -1.18 0.00	31.07 -1.09 0.00	31.34 -0.84 0.00	33.17 -0.37 0.00	50.04 -1.49 0.00	50.44 -0.82 0.00	52.95 -0.48 0.00	52.56 -0.48 0.00	51.42 -0.41 0.00	47.94 -0.48 0.00	38.35 -0.58 0.00	37.65 -0.50 0.00	44.26 -0.18 0.00	40.80 -0.29 0.00	59.94 -0.79 0.00	74.55 -0.83 0.00	66.58 -1.01 0.00	61.64 -1.13 0.00	54.53 -0.50 0.00	44.91 -0.55 0.00	38.38 -0.78 0.00	38.37 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	31.19 -1.13 0.00	32.18 -0.76 0.00	30.84 -1.12 0.00	31.13 -1.03 0.00	31.41 -0.77 0.00	33.24 -0.30 0.00	50.04 -1.49 0.00	50.54 -0.72 0.00	53.06 -0.37 0.00	52.61 -0.42 0.00	51.47 -0.36 0.00	48.04 -0.39 0.00	38.42 -0.51 0.00	37.69 -0.46 0.00	44.30 -0.13 0.00	40.89 -0.21 0.00	60.00 -0.73 0.00	74.62 -0.75 0.00	66.65 -0.95 0.00	61.71 -1.07 0.00	54.64 -0.39 0.00	45.00 -0.45 0.00	38.46 -0.70 0.00	38.45 -0.51 0.00
CH_MIDHUDSON___DRP 24192	40.21 2.84 -5.04	36.05 2.67 -0.45	34.70 2.68 -0.06	34.80 2.64 0.00	34.81 2.57 -0.06	40.27 2.95 -3.78	56.07 4.54 0.00	63.27 5.02 -6.99	65.09 5.40 -6.26	62.89 5.20 -4.66	64.89 5.18 -7.87	62.76 4.75 -9.59	61.40 3.89 -18.57	60.48 3.81 -18.52	58.11 4.44 -9.23	60.44 4.23 -15.11	74.90 6.56 -7.62	84.12 8.22 -0.52	76.63 7.50 -1.53	74.01 6.97 -4.27	68.68 5.78 -7.88	61.92 4.82 -11.65	53.28 3.99 -10.12	47.00 3.47 -4.59
CH_MISC_IPPS 23765	40.06 2.81 -4.93	35.98 2.60 -0.44	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	40.07 2.85 -3.68	55.66 4.12 0.00	62.78 4.72 -6.80	64.59 5.08 -6.09	62.50 4.93 -4.53	64.36 4.87 -7.66	62.21 4.45 -9.33	60.65 3.66 -18.07	59.78 3.62 -18.01	57.63 4.22 -8.97	59.82 4.03 -14.70	74.39 6.26 -7.41	83.80 7.91 -0.51	76.24 7.17 -1.48	73.66 6.72 -4.17	68.22 5.50 -7.69	61.42 4.59 -11.37	52.81 3.76 -9.89	46.59 3.16 -4.48
CH_RES_BVR_FALLS 23983	32.04 -0.13 0.15	32.83 -0.10 0.01	31.83 -0.13 0.00	32.03 -0.13 0.00	32.05 -0.13 0.00	33.39 -0.03 0.11	51.23 -0.31 0.00	50.95 -0.10 0.21	53.14 -0.11 0.19	52.84 -0.05 0.14	51.55 -0.05 0.24	48.09 -0.05 0.29	38.30 -0.08 0.55	37.51 -0.08 0.55	44.12 -0.04 0.28	40.60 -0.04 0.45	60.32 -0.18 0.23	75.14 -0.23 0.02	67.35 -0.20 0.05	62.46 -0.19 0.13	54.67 -0.11 0.24	45.06 -0.05 0.35	38.78 -0.08 0.31	38.77 -0.04 0.14
CH_RES_NIAGARA 23895	30.13 -2.88 -0.68	30.03 -2.96 -0.06	29.50 -2.46 -0.01	29.20 -2.96 0.00	29.90 -2.28 -0.01	30.02 -4.02 -0.51	48.44 -3.09 0.00	45.18 -7.02 -0.94	45.93 -8.34 -0.84	45.33 -8.33 -0.62	44.70 -8.19 -1.05	42.20 -7.51 -1.28	36.01 -5.41 -2.49	35.05 -5.57 -2.48	38.83 -6.84 -1.24	36.62 -6.49 -2.02	52.46 -9.29 -1.02	64.23 -11.16 -0.01	57.76 -9.94 -0.10	53.44 -9.35 -0.02	47.67 -8.42 -1.06	40.17 -6.86 -1.57	36.26 -4.27 -1.37	35.09 -4.48 -0.62
CH_RES_SYRACUSE 23985	32.52 -0.29 -0.49	32.59 -0.40 -0.04	31.64 -0.32 -0.01	31.84 -0.32 0.00	31.90 -0.29 -0.01	33.47 -0.44 -0.37	51.48 -0.05 0.00	51.63 -0.31 -0.68	53.82 -0.21 -0.61	53.17 -0.32 -0.45	52.24 -0.36 -0.76	49.01 -0.34 -0.93	40.46 -0.27 -1.80	39.71 -0.23 -1.80	44.93 -0.40 -0.89	42.23 -0.33 -1.47	61.22 -0.24 -0.74	75.28 -0.15 -0.05	67.54 -0.20 -0.14	63.06 -0.13 -0.42	55.44 -0.33 -0.75	46.20 -0.36 -1.11	39.78 -0.35 -0.96	38.89 -0.51 -0.45
CLINTON_WT_PWR 323605	31.13 -1.20 0.00	32.11 -0.82 0.00	30.77 -1.18 0.00	31.07 -1.09 0.00	31.34 -0.84 0.00	33.17 -0.37 0.00	50.04 -1.49 0.00	50.44 -0.82 0.00	52.95 -0.48 0.00	52.56 -0.48 0.00	51.42 -0.41 0.00	47.94 -0.48 0.00	38.35 -0.58 0.00	37.65 -0.50 0.00	44.26 -0.18 0.00	40.80 -0.29 0.00	59.94 -0.79 0.00	74.55 -0.83 0.00	66.58 -1.01 0.00	61.64 -1.13 0.00	54.53 -0.50 0.00	44.91 -0.55 0.00	38.38 -0.78 0.00	38.37 -0.58 0.00
CLINTON___LFGE 323618	30.61 -1.71 0.00	31.75 -1.19 0.00	30.30 -1.66 0.00	30.59 -1.58 0.00	31.09 -1.09 0.00	33.00 -0.54 0.00	49.78 -1.75 0.00	50.24 -1.03 0.00	53.00 -0.43 0.00	52.50 -0.53 0.00	51.32 -0.52 0.00	47.79 -0.63 0.00	38.19 -0.74 0.00	37.50 -0.65 0.00	44.21 -0.22 0.00	40.72 -0.37 0.00	59.94 -0.79 0.00	74.70 -0.68 0.00	66.58 -1.01 0.00	61.52 -1.26 0.00	54.58 -0.44 0.00	44.77 -0.68 0.00	38.11 -1.06 0.00	38.09 -0.86 0.00
COLONIE_LFGE___ 323577	41.38 3.26 -5.79	36.88 3.43 -0.51	35.35 3.32 -0.07	35.54 3.38 0.00	35.76 3.51 -0.07	41.17 3.32 -4.30	56.43 4.90 0.00	63.78 4.56 -7.96	65.10 4.54 -7.12	62.90 4.56 -5.30	65.20 4.41 -8.96	63.51 4.16 -10.92	63.42 3.35 -21.14	62.35 3.13 -21.08	58.45 3.51 -10.50	61.46 3.16 -17.20	74.26 4.86 -8.67	81.55 5.58 -0.59	74.53 5.20 -1.73	72.63 4.96 -4.90	68.50 4.46 -9.02	62.39 3.59 -13.34	54.17 3.41 -11.59	48.00 3.78 -5.27
CORNELL_____ 23752	33.43 0.19 -0.92	32.89 -0.13 -0.08	32.00 0.03 -0.01	32.26 0.10 0.00	32.26 0.06 -0.01	34.22 0.00 -0.68	51.69 0.15 0.00	52.67 0.15 -1.26	55.09 0.53 -1.13	54.19 0.32 -0.84	53.46 0.21 -1.42	50.39 0.24 -1.73	42.27 0.00 -3.34	41.59 0.11 -3.33	45.96 -0.13 -1.66	43.77 -0.04 -2.72	62.71 0.61 -1.37	77.13 1.66 -0.09	69.08 1.22 -0.27	64.70 1.19 -0.74	56.94 0.50 -1.42	47.55 0.00 -2.10	40.56 -0.43 -1.82	39.05 -0.74 -0.83

COXSACKIE___GT 23611	40.60 3.04 -5.24	36.37 2.96 -0.47	34.99 2.97 -0.06	35.12 2.96 0.00	35.14 2.90 -0.06	40.50 3.05 -3.90	56.38 4.84 0.00	63.50 5.02 -7.22	65.40 5.50 -6.46	62.93 5.09 -4.81	65.15 5.18 -8.13	62.98 4.65 -9.91	61.96 3.85 -19.18	61.01 3.74 -19.12	58.28 4.31 -9.53	60.73 4.03 -15.61	74.91 6.32 -7.87	83.98 8.07 -0.54	76.46 7.30 -1.57	74.29 7.09 -4.42	69.06 5.89 -8.15	62.38 4.86 -12.06	53.76 4.11 -10.48	47.30 3.58 -4.77
CRESCENT___HYD 24018	41.38 3.26 -5.79	36.88 3.43 -0.51	35.35 3.32 -0.07	35.54 3.38 0.00	35.76 3.51 -0.07	41.17 3.32 -4.30	56.43 4.90 0.00	63.78 4.56 -7.96	65.10 4.54 -7.12	62.90 4.56 -5.30	65.20 4.41 -8.96	63.51 4.16 -10.92	63.42 3.35 -21.14	62.35 3.13 -21.08	58.45 3.51 -10.50	61.46 3.16 -17.20	74.26 4.86 -8.67	81.55 5.58 -0.59	74.53 5.20 -1.73	72.63 4.96 -4.90	68.50 4.46 -9.02	62.39 3.59 -13.34	54.17 3.41 -11.59	48.00 3.78 -5.27
CRUCIBLE_METL_DRP 24180	32.52 -0.29 -0.49	32.59 -0.40 -0.04	31.64 -0.32 -0.01	31.84 -0.32 0.00	31.90 -0.29 -0.01	33.47 -0.44 -0.37	51.48 -0.05 0.00	51.63 -0.31 -0.68	53.82 -0.21 -0.61	53.17 -0.32 -0.45	52.24 -0.36 -0.76	49.01 -0.34 -0.93	40.46 -0.27 -1.80	39.71 -0.23 -1.80	44.93 -0.40 -0.89	42.23 -0.33 -1.47	61.22 -0.24 -0.74	75.28 -0.15 -0.05	67.54 -0.20 -0.14	63.06 -0.13 -0.42	55.44 -0.33 -0.75	46.20 -0.36 -1.11	39.78 -0.35 -0.96	38.89 -0.51 -0.45
DANC___LFGE 323619	30.56 -1.97 -0.21	30.85 -2.11 -0.02	29.85 -2.11 0.00	30.27 -1.90 0.00	30.19 -2.00 0.00	31.92 -1.78 -0.15	49.06 -2.47 0.00	49.65 -1.90 -0.29	52.30 -1.39 -0.26	51.84 -1.38 -0.19	50.76 -1.40 -0.32	47.61 -1.21 -0.39	38.41 -1.28 -0.76	37.72 -1.18 -0.76	43.44 -1.38 -0.38	40.36 -1.36 -0.62	59.40 -1.64 -0.31	73.89 -1.51 -0.02	66.10 -1.55 -0.06	61.12 -1.82 -0.17	53.68 -1.65 -0.31	44.14 -1.77 -0.46	37.65 -1.92 -0.40	37.04 -2.10 -0.19
DANSKAMMER___1 23586	40.06 2.81 -4.93	35.98 2.60 -0.44	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	40.07 2.85 -3.68	55.66 4.12 0.00	62.78 4.72 -6.80	64.59 5.08 -6.09	62.50 4.93 -4.53	64.36 4.87 -7.66	62.21 4.45 -9.33	60.65 3.66 -18.07	59.78 3.62 -18.01	57.63 4.22 -8.97	59.82 4.03 -14.70	74.39 6.26 -7.41	83.80 7.91 -0.51	76.24 7.17 -1.48	73.66 6.72 -4.17	68.22 5.50 -7.69	61.42 4.59 -11.37	52.81 3.76 -9.89	46.59 3.16 -4.48
DANSKAMMER___2 23589	40.06 2.81 -4.93	35.98 2.60 -0.44	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	40.07 2.85 -3.68	55.66 4.12 0.00	62.78 4.72 -6.80	64.59 5.08 -6.09	62.50 4.93 -4.53	64.36 4.87 -7.66	62.21 4.45 -9.33	60.65 3.66 -18.07	59.78 3.62 -18.01	57.63 4.22 -8.97	59.82 4.03 -14.70	74.39 6.26 -7.41	83.80 7.91 -0.51	76.24 7.17 -1.48	73.66 6.72 -4.17	68.22 5.50 -7.69	61.42 4.59 -11.37	52.81 3.76 -9.89	46.59 3.16 -4.48
DANSKAMMER___3 23590	40.06 2.81 -4.93	35.98 2.60 -0.44	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	40.07 2.85 -3.68	55.66 4.12 0.00	62.78 4.72 -6.80	64.59 5.08 -6.09	62.50 4.93 -4.53	64.36 4.87 -7.66	62.21 4.45 -9.33	60.65 3.66 -18.07	59.78 3.62 -18.01	57.63 4.22 -8.97	59.82 4.03 -14.70	74.39 6.26 -7.41	83.80 7.91 -0.51	76.24 7.17 -1.48	73.66 6.72 -4.17	68.22 5.50 -7.69	61.42 4.59 -11.37	52.81 3.76 -9.89	46.59 3.16 -4.48
DANSKAMMER___4 23591	40.06 2.81 -4.93	35.98 2.60 -0.44	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	40.07 2.85 -3.68	55.66 4.12 0.00	62.78 4.72 -6.80	64.59 5.08 -6.09	62.50 4.93 -4.53	64.36 4.87 -7.66	62.21 4.45 -9.33	60.65 3.66 -18.07	59.78 3.62 -18.01	57.63 4.22 -8.97	59.82 4.03 -14.70	74.39 6.26 -7.41	83.80 7.91 -0.51	76.24 7.17 -1.48	73.66 6.72 -4.17	68.22 5.50 -7.69	61.42 4.59 -11.37	52.81 3.76 -9.89	46.59 3.16 -4.48
DANSKAMMER___DIESEL 23592	40.06 2.81 -4.93	35.98 2.60 -0.44	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	40.07 2.85 -3.68	55.66 4.12 0.00	62.78 4.72 -6.80	64.59 5.08 -6.09	62.50 4.93 -4.53	64.36 4.87 -7.66	62.21 4.45 -9.33	60.65 3.66 -18.07	59.78 3.62 -18.01	57.63 4.22 -8.97	59.82 4.03 -14.70	74.39 6.26 -7.41	83.80 7.91 -0.51	76.24 7.17 -1.48	73.66 6.72 -4.17	68.22 5.50 -7.69	61.42 4.59 -11.37	52.81 3.76 -9.89	46.59 3.16 -4.48
DASHVILLE___HYD 23610	40.19 2.91 -4.96	35.98 2.60 -0.44	34.60 2.59 -0.06	34.70 2.54 0.00	34.72 2.48 -0.06	40.09 2.85 -3.69	56.12 4.59 0.00	63.27 5.18 -6.83	65.10 5.56 -6.12	63.05 5.46 -4.55	64.92 5.39 -7.69	62.78 4.99 -9.37	61.21 4.13 -18.15	60.32 4.08 -18.10	58.25 4.80 -9.02	60.50 4.64 -14.77	75.34 7.17 -7.44	84.85 8.97 -0.51	77.18 8.11 -1.47	74.47 7.53 -4.16	68.86 6.16 -7.67	62.03 5.23 -11.35	53.26 4.23 -9.86	47.01 3.54 -4.51
DOGLEVILLE___HYD 23807	33.72 1.65 0.25	34.53 1.61 0.02	33.55 1.60 0.00	33.84 1.67 0.00	33.92 1.74 0.00	35.04 1.68 0.18	54.68 3.14 0.00	54.16 3.23 0.34	56.44 3.31 0.30	56.10 3.29 0.22	54.67 3.21 0.38	50.96 3.00 0.46	40.41 2.37 0.89	39.54 2.29 0.89	46.48 2.49 0.44	42.75 2.38 0.73	64.13 3.77 0.37	80.10 4.75 0.03	71.78 4.26 0.07	66.64 4.08 0.21	57.94 3.30 0.38	47.57 2.68 0.57	40.90 2.23 0.49	40.83 2.10 0.22
DUNKIRK___1 23563	30.06 -3.10 -0.84	29.65 -3.36 -0.07	29.25 -2.72 -0.01	29.17 -2.99 0.00	29.33 -2.86 -0.01	30.01 -4.16 -0.62	47.88 -3.66 0.00	46.98 -5.43 -1.15	48.10 -6.36 -1.03	47.38 -6.42 -0.77	46.76 -6.38 -1.30	44.05 -5.96 -1.58	37.59 -4.40 -3.06	36.58 -4.62 -3.05	40.36 -5.60 -1.52	38.65 -4.93 -2.49	54.76 -7.23 -1.26	66.67 -8.74 -0.03	59.92 -7.84 -0.16	55.84 -7.16 -0.22	49.38 -6.93 -1.29	41.77 -5.59 -1.90	36.75 -4.07 -1.65	34.92 -4.79 -0.76
DUNKIRK___2 23564	30.06 -3.10 -0.84	29.65 -3.36 -0.07	29.25 -2.72 -0.01	29.17 -2.99 0.00	29.33 -2.86 -0.01	30.01 -4.16 -0.62	47.88 -3.66 0.00	46.98 -5.43 -1.15	48.10 -6.36 -1.03	47.38 -6.42 -0.77	46.76 -6.38 -1.30	44.05 -5.96 -1.58	37.59 -4.40 -3.06	36.58 -4.62 -3.05	40.36 -5.60 -1.52	38.65 -4.93 -2.49	54.76 -7.23 -1.26	66.67 -8.74 -0.03	59.92 -7.84 -0.16	55.84 -7.16 -0.22	49.38 -6.93 -1.29	41.77 -5.59 -1.90	36.75 -4.07 -1.65	34.92 -4.79 -0.76
DUNKIRK___3 23565	30.28 -2.88 -0.84	29.88 -3.13 -0.07	29.44 -2.52 -0.01	29.33 -2.83 0.00	29.55 -2.64 -0.01	30.21 -3.96 -0.62	48.19 -3.35 0.00	47.13 -5.28 -1.15	48.26 -6.20 -1.03	47.54 -6.26 -0.77	46.91 -6.22 -1.30	44.19 -5.81 -1.58	37.71 -4.28 -3.06	36.69 -4.50 -3.05	40.49 -5.47 -1.52	38.77 -4.81 -2.49	54.94 -7.04 -1.25	66.89 -8.52 -0.03	60.05 -7.71 -0.16	56.03 -6.97 -0.22	49.54 -6.77 -1.28	41.90 -5.45 -1.90	36.98 -3.84 -1.65	35.24 -4.48 -0.76
DUNKIRK___4 23566	30.28 -2.88 -0.84	29.88 -3.13 -0.07	29.44 -2.52 -0.01	29.33 -2.83 0.00	29.55 -2.64 -0.01	30.21 -3.96 -0.62	48.19 -3.35 0.00	47.13 -5.28 -1.15	48.26 -6.20 -1.03	47.54 -6.26 -0.77	46.91 -6.22 -1.30	44.19 -5.81 -1.58	37.71 -4.28 -3.06	36.69 -4.50 -3.05	40.49 -5.47 -1.52	38.77 -4.81 -2.49	54.94 -7.04 -1.25	66.89 -8.52 -0.03	60.05 -7.71 -0.16	56.03 -6.97 -0.22	49.54 -6.77 -1.28	41.90 -5.45 -1.90	36.98 -3.84 -1.65	35.24 -4.48 -0.76
EAST HAMPTON___GT 23717	42.22 5.04 -4.86	37.71 4.35 -0.43	36.17 4.15 -0.05	36.44 4.28 0.00	36.55 4.31 -0.05	42.48 5.33 -3.60	62.37 10.82 -0.01	68.17 10.25 -6.66	70.19 10.79 -5.97	69.08 11.19 -4.86	70.36 10.83 -7.69	68.17 10.27 -9.48	65.46 8.21 -18.32	64.36 8.16 -18.05	63.25 9.60 -9.22	65.36 9.33 -14.94	82.56 14.57 -7.26	94.73 18.84 -0.51	86.08 17.03 -1.45	81.19 14.31 -4.10	75.38 12.60 -7.76	67.24 10.00 -11.78	57.11 7.72 -10.23	50.57 7.21 -4.42

EAST RIVER___6 23660	40.47 3.30 -4.85	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.05 5.51 0.00	64.07 6.15 -6.66	66.00 6.46 -6.10	73.34 6.42 -13.89	67.18 6.27 -9.08	66.86 5.86 -12.58	70.45 4.79 -26.73	63.59 4.69 -20.75	60.80 5.51 -10.86	63.70 5.26 -17.35	76.02 8.02 -7.27	85.84 9.95 -0.51	78.04 8.99 -1.45	75.11 8.22 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
EAST RIVER___7 23524	40.47 3.30 -4.85	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.05 5.51 0.00	64.07 6.15 -6.66	66.00 6.46 -6.10	73.34 6.42 -13.89	67.18 6.27 -9.08	66.86 5.86 -12.58	70.45 4.79 -26.73	63.59 4.69 -20.75	60.80 5.51 -10.86	63.70 5.26 -17.35	76.02 8.02 -7.27	85.84 9.95 -0.51	78.04 8.99 -1.45	75.11 8.22 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
EAST_HAMPTON___DIESEL 23722	42.22 5.04 -4.86	37.71 4.35 -0.43	36.17 4.15 -0.05	36.44 4.28 0.00	36.55 4.31 -0.05	42.48 5.33 -3.60	62.37 10.82 -0.01	68.17 10.25 -6.66	70.19 10.79 -5.97	69.08 11.19 -4.86	70.36 10.83 -7.69	68.17 10.27 -9.48	65.46 8.21 -18.32	64.36 8.16 -18.05	63.25 9.60 -9.22	65.36 9.33 -14.94	82.56 14.57 -7.26	94.73 18.84 -0.51	86.08 17.03 -1.45	81.19 14.31 -4.10	75.38 12.60 -7.76	67.24 10.00 -11.78	57.11 7.72 -10.23	50.57 7.21 -4.42
EAST_RIVER___1 323558	40.51 3.33 -4.85	36.37 3.00 -0.43	35.05 3.04 -0.06	35.12 2.96 0.00	35.17 2.93 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.18 6.25 -6.66	66.10 6.57 -6.10	72.95 6.47 -13.45	67.16 6.32 -9.00	66.75 5.91 -12.42	70.07 4.83 -26.31	63.48 4.73 -20.61	60.75 5.55 -10.76	63.61 5.30 -17.21	76.08 8.08 -7.27	85.91 10.03 -0.51	78.11 9.06 -1.45	75.17 8.29 -4.11	69.46 6.88 -7.56	62.37 5.73 -11.19	53.59 4.70 -9.72	47.54 4.17 -4.42
EAST_RIVER___2 323559	40.47 3.30 -4.85	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.05 5.51 0.00	64.07 6.15 -6.66	66.00 6.46 -6.10	73.34 6.42 -13.89	67.18 6.27 -9.08	66.86 5.86 -12.58	70.45 4.79 -26.73	63.59 4.69 -20.75	60.80 5.51 -10.86	63.70 5.26 -17.35	76.02 8.02 -7.27	85.84 9.95 -0.51	78.04 8.99 -1.45	75.11 8.22 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
EAST___DELAWARE_HYD 23607	38.86 2.04 -4.50	35.15 1.81 -0.40	33.86 1.85 -0.05	34.03 1.87 0.00	33.94 1.71 -0.05	38.77 1.88 -3.35	54.83 3.30 0.00	61.30 3.84 -6.19	63.47 4.49 -5.55	61.24 4.08 -4.13	62.91 4.09 -6.98	60.70 3.78 -8.50	58.47 3.08 -16.46	57.57 3.01 -16.41	56.13 3.51 -8.18	57.86 3.37 -13.39	72.76 5.28 -6.75	82.55 6.71 -0.46	75.02 6.08 -1.34	72.34 5.78 -3.79	66.53 4.51 -7.00	59.80 4.00 -10.35	51.21 3.05 -8.99	45.58 2.53 -4.10
ELEC_TRO_TEK 24086	40.12 2.94 -4.86	35.87 2.50 -0.43	34.44 2.43 -0.06	34.70 2.54 0.00	34.75 2.51 -0.06	40.26 3.12 -3.60	57.68 6.13 -0.01	64.28 6.36 -6.66	66.29 6.89 -5.97	64.63 6.74 -4.87	66.50 6.58 -8.08	64.58 6.10 -10.05	62.95 5.02 -19.00	61.96 4.92 -18.89	60.42 5.78 -10.21	62.43 5.47 -15.87	76.31 8.32 -7.26	86.21 10.33 -0.51	78.38 9.33 -1.45	74.91 8.04 -4.10	70.51 7.10 -8.38	65.08 6.05 -13.58	56.02 5.05 -11.80	47.73 4.36 -4.42
ELLENBURG_WT_PWR 323604	31.13 -1.20 0.00	32.11 -0.82 0.00	30.77 -1.18 0.00	31.07 -1.09 0.00	31.34 -0.84 0.00	33.17 -0.37 0.00	50.04 -1.49 0.00	50.44 -0.82 0.00	52.95 -0.48 0.00	52.56 -0.48 0.00	51.42 -0.41 0.00	47.94 -0.48 0.00	38.35 -0.58 0.00	37.65 -0.50 0.00	44.26 -0.18 0.00	40.80 -0.29 0.00	59.94 -0.79 0.00	74.55 -0.83 0.00	66.58 -1.01 0.00	61.64 -1.13 0.00	54.53 -0.50 0.00	44.91 -0.55 0.00	38.38 -0.78 0.00	38.37 -0.58 0.00
E_CANADA_CAP_HY 24051	41.54 1.91 -7.31	35.47 1.88 -0.65	33.86 1.82 -0.09	34.06 1.90 0.00	34.29 2.03 -0.09	40.89 1.91 -5.43	55.14 3.61 0.00	64.94 3.64 -10.04	66.16 3.74 -8.99	63.49 3.77 -6.69	66.83 3.68 -11.31	65.64 3.44 -13.78	68.30 2.69 -26.69	67.35 2.59 -26.61	60.49 2.80 -13.26	65.52 2.71 -21.72	75.92 4.25 -10.94	81.48 5.35 -0.75	74.58 4.80 -2.18	73.62 4.65 -6.20	70.16 3.74 -11.39	65.35 3.05 -16.85	56.36 2.55 -14.64	48.02 2.41 -6.65
E_CANADA_MHWK_HY 24050	33.72 1.65 0.25	34.53 1.61 0.02	33.55 1.60 0.00	33.84 1.67 0.00	33.92 1.74 0.00	35.04 1.68 0.18	54.68 3.14 0.00	54.16 3.23 0.34	56.44 3.31 0.30	56.10 3.29 0.22	54.67 3.21 0.38	50.96 3.00 0.46	40.41 2.37 0.89	39.54 2.29 0.89	46.48 2.49 0.44	42.75 2.38 0.73	64.13 3.77 0.37	80.10 4.75 0.03	71.78 4.26 0.07	66.64 4.08 0.21	57.94 3.30 0.38	47.57 2.68 0.57	40.90 2.23 0.49	40.83 2.10 0.22
E_FISHKILL___LBMP 23776	40.03 2.81 -4.90	35.98 2.60 -0.44	34.63 2.62 -0.06	34.77 2.61 0.00	34.78 2.54 -0.06	39.99 2.82 -3.63	56.22 4.69 0.00	63.11 5.13 -6.72	64.79 5.34 -6.02	62.81 5.30 -4.48	64.53 5.13 -7.57	62.39 4.75 -9.22	60.68 3.89 -17.85	59.76 3.81 -17.80	57.79 4.49 -8.87	59.85 4.23 -14.53	74.61 6.56 -7.32	83.94 8.07 -0.50	76.36 7.30 -1.46	73.69 6.78 -4.14	68.27 5.61 -7.63	61.42 4.68 -11.28	52.89 3.92 -9.81	46.87 3.47 -4.46
FAR ROCKAWAY___4 23548	40.93 3.75 -4.86	36.63 3.26 -0.44	35.15 3.13 -0.06	35.45 3.28 0.00	35.49 3.25 -0.06	41.11 3.96 -3.61	59.23 7.68 -0.01	65.98 8.00 -6.72	68.11 8.66 -6.03	66.34 8.38 -4.92	71.12 8.19 -11.09	70.50 7.55 -14.53	69.32 6.15 -24.24	69.58 6.03 -25.41	69.40 7.07 -17.89	70.94 6.74 -23.11	78.56 10.57 -7.26	89.08 13.19 -0.51	81.02 11.96 -1.46	77.30 10.42 -4.11	77.27 9.02 -13.23	80.48 7.50 -27.52	69.31 6.15 -24.00	48.87 5.49 -4.42
FARRAGUT___LBMP 323566	40.47 3.30 -4.85	36.33 2.96 -0.43	35.02 3.00 -0.06	35.09 2.93 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.12 6.20 -6.66	66.00 6.46 -6.10	73.34 6.42 -13.89	67.13 6.22 -9.08	66.81 5.81 -12.58	70.41 4.75 -26.73	63.59 4.69 -20.75	60.81 5.51 -10.86	63.66 5.22 -17.35	76.02 8.02 -7.27	85.76 9.87 -0.51	78.04 8.99 -1.45	75.11 8.22 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
FENNER___WINDPWR 24204	32.83 0.23 -0.28	33.03 0.07 -0.02	32.09 0.13 0.00	32.39 0.23 0.00	32.38 0.19 0.00	33.95 0.20 -0.21	52.31 0.77 0.00	52.57 0.92 -0.39	55.00 1.23 -0.35	54.46 1.17 -0.26	53.36 1.09 -0.44	49.97 1.02 -0.53	40.66 0.70 -1.03	39.93 0.76 -1.02	45.70 0.76 -0.51	42.63 0.70 -0.84	62.55 1.40 -0.42	77.52 2.11 -0.03	69.44 1.76 -0.08	64.58 1.57 -0.23	56.55 1.10 -0.43	46.81 0.73 -0.63	40.07 0.35 -0.55	39.36 0.16 -0.26
FIBERTEK___ENERGY 23856	32.52 -0.29 -0.49	32.59 -0.40 -0.04	31.64 -0.32 -0.01	31.84 -0.32 0.00	31.90 -0.29 -0.01	33.47 -0.44 -0.37	51.48 -0.05 0.00	51.63 -0.31 -0.68	53.82 -0.21 -0.61	53.17 -0.32 -0.45	52.24 -0.36 -0.76	49.01 -0.34 -0.93	40.46 -0.27 -1.80	39.71 -0.23 -1.80	44.93 -0.40 -0.89	42.23 -0.33 -1.47	61.22 -0.24 -0.74	75.28 -0.15 -0.05	67.54 -0.20 -0.14	63.06 -0.13 -0.42	55.44 -0.33 -0.75	46.20 -0.36 -1.11	39.78 -0.35 -0.96	38.89 -0.51 -0.45
FITZPATRICK___ 23598	31.63 -1.00 -0.31	31.91 -1.05 -0.03	31.00 -0.96 0.00	31.17 -1.00 0.00	31.22 -0.97 0.00	32.63 -1.14 -0.23	50.20 -1.34 0.00	50.04 -1.64 -0.42	52.10 -1.71 -0.38	51.56 -1.75 -0.28	50.60 -1.71 -0.48	47.41 -1.60 -0.58	38.81 -1.25 -1.12	38.04 -1.22 -1.12	43.48 -1.51 -0.56	40.61 -1.40 -0.91	59.25 -1.94 -0.46	73.15 -2.26 -0.03	65.66 -2.03 -0.09	61.15 -1.88 -0.26	53.74 -1.76 -0.48	44.67 -1.50 -0.71	38.53 -1.25 -0.62	37.95 -1.29 -0.28

FORT ORANGE____ 23900	40.54 2.52 -5.69	36.05 2.60 -0.51	34.58 2.56 -0.07	34.74 2.57 0.00	34.89 2.64 -0.07	40.29 2.52 -4.24	55.04 3.50 0.00	62.43 3.33 -7.83	63.65 3.21 -7.02	61.38 3.13 -5.22	63.72 3.06 -8.82	62.08 2.91 -10.75	62.08 2.34 -20.82	61.15 2.25 -20.76	57.27 2.49 -10.34	60.37 2.34 -16.94	72.91 3.64 -8.54	80.33 4.37 -0.59	73.29 3.99 -1.70	71.48 3.89 -4.82	67.09 3.19 -8.88	61.31 2.73 -13.13	53.04 2.47 -11.41	46.78 2.65 -5.18
FORT_DRUM_COGEN 23780	30.46 -2.07 -0.20	30.78 -2.17 -0.02	29.79 -2.17 0.00	30.17 -1.99 0.00	30.12 -2.06 0.00	31.81 -1.88 -0.15	48.91 -2.63 0.00	49.49 -2.05 -0.28	52.18 -1.50 -0.25	51.68 -1.54 -0.18	50.59 -1.56 -0.31	47.45 -1.36 -0.38	38.26 -1.40 -0.74	37.58 -1.30 -0.73	43.29 -1.51 -0.37	40.25 -1.44 -0.60	59.21 -1.82 -0.30	73.66 -1.73 -0.02	65.90 -1.76 -0.06	60.93 -2.01 -0.16	53.51 -1.82 -0.30	43.99 -1.91 -0.44	37.52 -2.04 -0.39	36.95 -2.18 -0.18
FPL FAR_ROCK_GT1 24212	40.93 3.75 -4.86	36.63 3.26 -0.44	35.15 3.13 -0.06	35.45 3.28 0.00	35.49 3.25 -0.06	41.11 3.96 -3.61	59.23 7.68 -0.01	65.98 8.00 -6.72	68.11 8.66 -6.03	66.34 8.38 -4.92	71.12 8.19 -11.09	70.50 7.55 -14.53	69.32 6.15 -24.24	69.58 6.03 -25.41	69.40 7.07 -17.89	70.94 6.74 -23.11	78.56 10.57 -7.26	89.08 13.19 -0.51	81.02 11.96 -1.46	77.30 10.42 -4.11	77.27 9.02 -13.23	80.48 7.50 -27.52	69.31 6.15 -24.00	48.87 5.49 -4.42
FPL FAR_ROCK_GT2 23815	40.93 3.75 -4.86	36.63 3.26 -0.44	35.15 3.13 -0.06	35.45 3.28 0.00	35.49 3.25 -0.06	41.11 3.96 -3.61	59.23 7.68 -0.01	65.98 8.00 -6.72	68.11 8.66 -6.03	66.34 8.38 -4.92	71.12 8.19 -11.09	70.50 7.55 -14.53	69.32 6.15 -24.24	69.58 6.03 -25.41	69.40 7.07 -17.89	70.94 6.74 -23.11	78.56 10.57 -7.26	89.08 13.19 -0.51	81.02 11.96 -1.46	77.30 10.42 -4.11	77.27 9.02 -13.23	80.48 7.50 -27.52	69.31 6.15 -24.00	48.87 5.49 -4.42
FRANKLIN_FALL_HYD 24054	31.35 -0.97 0.00	32.44 -0.49 0.00	31.00 -0.96 0.00	31.33 -0.84 0.00	31.73 -0.45 0.00	33.64 0.10 0.00	50.76 -0.77 0.00	51.21 -0.05 0.00	53.96 0.53 0.00	53.51 0.48 0.00	52.40 0.57 0.00	48.81 0.39 0.00	38.97 0.04 0.00	38.26 0.11 0.00	45.06 0.62 0.00	41.54 0.45 0.00	61.09 0.36 0.00	76.13 0.75 0.00	67.93 0.34 0.00	62.77 0.00 0.00	55.57 0.55 0.00	45.64 0.18 0.00	38.97 -0.20 0.00	38.91 -0.04 0.00
FREEPORT_EQUS_GT1 23764	40.44 3.26 -4.86	36.14 2.77 -0.43	34.70 2.68 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.60 3.45 -3.60	58.40 6.85 -0.01	64.90 6.97 -6.67	66.94 7.53 -5.98	65.33 7.42 -4.87	67.49 7.20 -8.45	65.76 6.73 -10.60	64.06 5.49 -19.64	63.25 5.42 -19.69	61.99 6.40 -11.15	63.94 6.08 -16.76	77.28 9.29 -7.26	87.57 11.68 -0.51	79.66 10.61 -1.46	75.98 9.10 -4.10	72.04 8.03 -8.98	67.52 6.77 -15.29	58.07 5.60 -13.30	48.28 4.91 -4.42
FULTON COGEN____ 23766	31.66 -1.07 -0.40	31.82 -1.15 -0.04	30.91 -1.05 0.00	31.07 -1.09 0.00	31.16 -1.03 0.00	32.63 -1.21 -0.30	50.20 -1.34 0.00	50.23 -1.59 -0.55	52.38 -1.55 -0.50	51.81 -1.59 -0.37	50.90 -1.56 -0.62	47.73 -1.45 -0.76	39.23 -1.17 -1.47	38.51 -1.11 -1.47	43.79 -1.38 -0.73	41.02 -1.27 -1.20	59.63 -1.70 -0.60	73.16 -2.26 -0.04	65.62 -2.10 -0.12	61.22 -1.88 -0.33	53.87 -1.76 -0.61	44.85 -1.50 -0.90	38.65 -1.29 -0.78	37.96 -1.36 -0.37
Freeport____CT2 23818	40.44 3.26 -4.86	36.14 2.77 -0.43	34.70 2.68 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.60 3.45 -3.60	58.40 6.85 -0.01	64.90 6.97 -6.67	66.94 7.53 -5.98	65.33 7.42 -4.87	67.49 7.20 -8.45	65.76 6.73 -10.60	64.06 5.49 -19.64	63.25 5.42 -19.69	61.99 6.40 -11.15	63.94 6.08 -16.76	77.28 9.29 -7.26	87.57 11.68 -0.51	79.66 10.61 -1.46	75.98 9.10 -4.10	72.04 8.03 -8.98	67.52 6.77 -15.29	58.07 5.60 -13.30	48.28 4.91 -4.42
G.F.CEMENT____DRP 24184	41.96 3.78 -5.85	37.51 4.05 -0.52	35.99 3.96 -0.07	36.18 4.02 0.00	36.47 4.22 -0.07	41.98 4.09 -4.35	57.67 6.13 0.00	65.45 6.15 -8.04	66.83 6.20 -7.20	64.70 6.31 -5.36	66.90 6.01 -9.06	65.17 5.71 -11.03	64.81 4.52 -21.36	63.41 3.97 -21.30	59.49 4.44 -10.61	62.30 3.82 -17.38	75.38 5.89 -8.76	82.69 6.71 -0.60	75.56 6.22 -1.75	73.56 5.84 -4.95	69.70 5.56 -9.12	63.26 4.32 -13.48	55.11 4.23 -11.72	49.34 5.06 -5.32
GARDENVILLE____LBMP 24039	30.54 -2.52 -0.74	30.27 -2.73 -0.07	29.79 -2.17 -0.01	29.56 -2.61 0.00	30.03 -2.16 -0.01	30.44 -3.66 -0.55	49.11 -2.42 0.00	46.90 -5.38 -1.02	47.88 -6.46 -0.91	47.30 -6.42 -0.68	46.61 -6.38 -1.15	43.92 -5.91 -1.40	37.44 -4.20 -2.71	36.46 -4.39 -2.70	40.36 -5.42 -1.35	38.28 -5.01 -2.21	54.31 -7.53 -1.11	66.35 -9.05 -0.02	59.61 -8.11 -0.12	55.32 -7.53 -0.08	49.17 -6.99 -1.13	41.45 -5.68 -1.68	37.02 -3.60 -1.46	35.54 -4.09 -0.68
GENERAL____MILLS 23808	30.62 -2.46 -0.76	30.34 -2.67 -0.07	29.82 -2.14 -0.01	29.62 -2.54 0.00	30.10 -2.09 -0.01	30.51 -3.59 -0.56	49.27 -2.27 0.00	47.02 -5.28 -1.04	48.00 -6.36 -0.93	47.41 -6.31 -0.69	46.78 -6.22 -1.17	44.09 -5.76 -1.43	37.60 -4.09 -2.76	36.59 -4.31 -2.75	40.48 -5.33 -1.37	38.41 -4.93 -2.25	54.45 -7.41 -1.13	66.50 -8.89 -0.02	59.82 -7.91 -0.13	55.53 -7.34 -0.10	49.30 -6.88 -1.16	41.58 -5.59 -1.71	37.17 -3.49 -1.49	35.67 -3.97 -0.69
GE_PLASTICS____DRP 24183	39.83 1.81 -5.70	35.29 1.84 -0.51	33.85 1.82 -0.07	34.00 1.83 0.00	34.11 1.87 -0.07	39.56 1.78 -4.24	54.16 2.63 0.00	61.46 2.36 -7.84	62.64 2.19 -7.02	60.22 1.96 -5.22	62.63 1.97 -8.83	61.02 1.84 -10.76	61.24 1.48 -20.83	60.36 1.45 -20.77	56.38 1.60 -10.35	59.60 1.56 -16.95	71.58 2.31 -8.54	78.75 2.79 -0.58	71.94 2.64 -1.70	70.05 2.45 -4.82	65.94 2.04 -8.88	60.32 1.73 -13.14	52.27 1.68 -11.42	45.93 1.79 -5.19
GILBOA____1 23756	38.38 1.52 -4.54	34.89 1.55 -0.40	33.58 1.57 -0.05	33.71 1.54 0.00	33.78 1.54 -0.05	38.39 1.48 -3.37	54.01 2.47 0.00	60.11 2.61 -6.23	61.74 2.72 -5.58	59.84 2.65 -4.15	61.39 2.54 -7.02	59.35 2.37 -8.55	57.44 1.95 -16.56	56.56 1.91 -16.51	54.89 2.22 -8.23	56.66 2.10 -13.48	70.56 3.04 -6.79	79.46 3.62 -0.46	72.33 3.38 -1.35	69.81 3.20 -3.83	64.90 2.81 -7.07	58.23 2.32 -10.46	50.21 1.96 -9.09	44.83 1.75 -4.13
GILBOA____2 23757	38.38 1.52 -4.54	34.89 1.55 -0.40	33.58 1.57 -0.05	33.71 1.54 0.00	33.78 1.54 -0.05	38.39 1.48 -3.37	54.01 2.47 0.00	60.11 2.61 -6.23	61.74 2.72 -5.58	59.84 2.65 -4.15	61.39 2.54 -7.02	59.35 2.37 -8.55	57.44 1.95 -16.56	56.56 1.91 -16.51	54.89 2.22 -8.23	56.66 2.10 -13.48	70.56 3.04 -6.79	79.46 3.62 -0.46	72.33 3.38 -1.35	69.81 3.20 -3.83	64.90 2.81 -7.07	58.23 2.32 -10.46	50.21 1.96 -9.09	44.83 1.75 -4.13
GILBOA____3 23758	38.38 1.52 -4.54	34.89 1.55 -0.40	33.58 1.57 -0.05	33.71 1.54 0.00	33.78 1.54 -0.05	38.39 1.48 -3.37	54.01 2.47 0.00	60.11 2.61 -6.23	61.74 2.72 -5.58	59.84 2.65 -4.15	61.39 2.54 -7.02	59.35 2.37 -8.55	57.44 1.95 -16.56	56.56 1.91 -16.51	54.89 2.22 -8.23	56.66 2.10 -13.48	70.56 3.04 -6.79	79.46 3.62 -0.46	72.33 3.38 -1.35	69.81 3.20 -3.83	64.90 2.81 -7.07	58.23 2.32 -10.46	50.21 1.96 -9.09	44.83 1.75 -4.13
GILBOA____4 23759	38.38 1.52 -4.54	34.89 1.55 -0.40	33.58 1.57 -0.05	33.71 1.54 0.00	33.78 1.54 -0.05	38.39 1.48 -3.37	54.01 2.47 0.00	60.11 2.61 -6.23	61.74 2.72 -5.58	59.84 2.65 -4.15	61.39 2.54 -7.02	59.35 2.37 -8.55	57.44 1.95 -16.56	56.56 1.91 -16.51	54.89 2.22 -8.23	56.66 2.10 -13.48	70.56 3.04 -6.79	79.46 3.62 -0.46	72.33 3.38 -1.35	69.81 3.20 -3.83	64.90 2.81 -7.07	58.23 2.32 -10.46	50.21 1.96 -9.09	44.83 1.75 -4.13

GILBOA____ 23599	38.38 1.52 -4.54	34.89 1.55 -0.40	33.58 1.57 -0.05	33.71 1.54 0.00	33.78 1.54 -0.05	38.39 1.48 -3.37	54.01 2.47 0.00	60.11 2.61 -6.23	61.74 2.72 -5.58	59.84 2.65 -4.15	61.39 2.54 -7.02	59.35 2.37 -8.55	57.44 1.95 -16.56	56.56 1.91 -16.51	54.89 2.22 -8.23	56.66 2.10 -13.48	70.56 3.04 -6.79	79.46 3.62 -0.46	72.33 3.38 -1.35	69.81 3.20 -3.83	64.90 2.81 -7.07	58.23 2.32 -10.46	50.21 1.96 -9.09	44.83 1.75 -4.13
GINNA____ 23603	30.30 -2.59 -0.56	30.39 -2.60 -0.05	29.60 -2.36 -0.01	29.56 -2.61 0.00	29.90 -2.28 -0.01	30.90 -3.05 -0.42	48.39 -3.14 0.00	47.11 -4.92 -0.77	49.15 -4.97 -0.69	48.45 -5.09 -0.51	47.62 -5.08 -0.86	44.68 -4.79 -1.05	37.31 -3.66 -2.04	36.55 -3.62 -2.03	41.01 -4.44 -1.01	38.48 -4.27 -1.66	55.80 -5.77 -0.84	68.81 -6.63 -0.06	61.62 -6.15 -0.18	57.59 -5.71 -0.52	50.77 -5.12 -0.87	42.28 -4.45 -1.28	36.76 -3.52 -1.11	36.07 -3.39 -0.51
GLEN PARK____ 23778	30.58 -1.97 -0.22	30.85 -2.11 -0.02	29.88 -2.08 0.00	30.27 -1.90 0.00	30.22 -1.96 0.00	31.93 -1.78 -0.17	49.16 -2.37 0.00	49.78 -1.79 -0.31	52.48 -1.23 -0.28	52.02 -1.22 -0.21	50.89 -1.30 -0.35	47.73 -1.11 -0.42	38.54 -1.21 -0.82	37.86 -1.11 -0.82	43.56 -1.29 -0.41	40.49 -1.27 -0.67	59.61 -1.46 -0.34	74.12 -1.28 -0.02	66.24 -1.42 -0.06	61.32 -1.63 -0.18	53.82 -1.54 -0.34	44.27 -1.68 -0.50	37.72 -1.88 -0.43	37.09 -2.06 -0.20
GLENWOOD_IC_1_G5 23712	40.38 3.20 -4.86	36.17 2.80 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.43 3.29 -3.60	57.73 6.18 -0.01	64.49 6.56 -6.67	66.46 7.05 -5.97	64.90 7.00 -4.87	66.83 6.79 -8.20	65.00 6.34 -10.23	63.32 5.18 -19.21	62.41 5.11 -19.16	60.91 5.95 -10.52	62.93 5.67 -16.16	76.67 8.68 -7.26	86.66 10.78 -0.51	78.79 9.73 -1.46	75.48 8.60 -4.10	70.98 7.37 -8.58	65.78 6.18 -14.14	56.51 5.05 -12.29	47.81 4.44 -4.42
GLENWOOD_IC_2_G1 23688	40.31 3.14 -4.86	36.14 2.77 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	34.97 2.74 -0.06	40.33 3.19 -3.60	57.37 5.82 -0.01	64.13 6.20 -6.66	66.02 6.63 -5.97	64.42 6.52 -4.86	66.15 6.38 -7.94	64.17 5.91 -9.84	62.50 4.83 -18.74	61.49 4.77 -18.58	59.87 5.60 -9.84	61.92 5.30 -15.52	76.12 8.14 -7.26	85.98 10.10 -0.51	78.18 9.13 -1.45	75.04 8.16 -4.10	70.11 6.93 -8.15	64.18 5.82 -12.91	55.20 4.82 -11.21	47.58 4.21 -4.42
GLENWOOD_IC_3_G1 23689	40.31 3.14 -4.86	36.14 2.77 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	34.97 2.74 -0.06	40.33 3.19 -3.60	57.37 5.82 -0.01	64.13 6.20 -6.66	66.02 6.63 -5.97	64.42 6.52 -4.86	66.15 6.38 -7.94	64.17 5.91 -9.84	62.50 4.83 -18.74	61.49 4.77 -18.58	59.87 5.60 -9.84	61.92 5.30 -15.52	76.12 8.14 -7.26	85.98 10.10 -0.51	78.18 9.13 -1.45	75.04 8.16 -4.10	70.11 6.93 -8.15	64.18 5.82 -12.91	55.20 4.82 -11.21	47.58 4.21 -4.42
GLENWOOD____4 23550	40.38 3.20 -4.86	36.17 2.80 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.43 3.29 -3.60	57.73 6.18 -0.01	64.54 6.61 -6.67	66.46 7.05 -5.97	64.90 7.00 -4.87	66.83 6.79 -8.20	65.00 6.34 -10.23	63.31 5.18 -19.21	62.41 5.11 -19.16	60.91 5.95 -10.52	62.93 5.67 -16.16	76.67 8.68 -7.26	86.66 10.78 -0.51	78.79 9.73 -1.46	75.48 8.60 -4.10	70.98 7.37 -8.58	65.78 6.18 -14.14	56.51 5.05 -12.29	47.81 4.44 -4.42
GLENWOOD____5 23614	40.38 3.20 -4.86	36.17 2.80 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.43 3.29 -3.60	57.73 6.18 -0.01	64.54 6.61 -6.67	66.46 7.05 -5.97	64.90 7.00 -4.87	66.83 6.79 -8.20	65.00 6.34 -10.23	63.31 5.18 -19.21	62.41 5.11 -19.16	60.91 5.95 -10.52	62.93 5.67 -16.16	76.67 8.68 -7.26	86.66 10.78 -0.51	78.79 9.73 -1.46	75.48 8.60 -4.10	70.98 7.37 -8.58	65.78 6.18 -14.14	56.51 5.05 -12.29	47.81 4.44 -4.42
GLOBAL GREEN_PORT_GT1 23814	42.83 5.66 -4.86	38.31 4.94 -0.43	36.71 4.70 -0.05	37.02 4.86 0.00	37.09 4.86 -0.05	43.08 5.94 -3.60	63.45 11.90 -0.01	69.25 11.33 -6.66	71.31 11.91 -5.97	70.25 12.36 -4.86	71.55 12.03 -7.69	69.28 11.38 -9.48	66.32 9.07 -18.32	65.24 9.04 -18.05	64.28 10.62 -9.22	66.35 10.31 -14.94	84.08 16.09 -7.26	96.46 20.58 -0.51	87.64 18.59 -1.45	82.63 15.76 -4.10	76.70 13.92 -7.76	68.33 11.09 -11.78	57.93 8.54 -10.23	51.35 7.99 -4.42
GOETHSLN____LBMP 323567	40.44 3.26 -4.85	36.30 2.93 -0.43	34.99 2.97 -0.06	35.06 2.89 0.00	35.07 2.83 -0.06	40.36 3.22 -3.60	57.10 5.57 0.00	64.13 6.20 -6.66	66.00 6.46 -6.11	73.60 6.36 -14.21	67.18 6.22 -9.13	66.93 5.81 -12.69	70.71 4.75 -27.03	63.65 4.65 -20.86	60.88 5.51 -10.93	63.76 5.22 -17.45	75.96 7.96 -7.28	85.69 9.80 -0.51	82.12 8.92 -5.60	75.05 8.16 -4.11	69.30 6.71 -7.56	62.28 5.64 -11.19	53.47 4.58 -9.72	47.42 4.05 -4.42
GOUDEY____7 23579	34.10 0.13 -1.65	33.02 -0.07 -0.15	32.07 0.10 -0.02	32.23 0.06 0.00	32.26 0.06 -0.02	34.60 -0.17 -1.23	52.15 0.62 0.00	53.99 0.46 -2.27	55.83 0.37 -2.03	54.76 0.21 -1.51	54.54 0.16 -2.55	51.63 0.10 -3.11	45.07 0.12 -6.03	44.23 0.08 -6.01	47.43 0.00 -2.99	46.24 0.25 -4.90	63.81 0.61 -2.47	76.52 0.98 -0.16	68.89 0.81 -0.48	64.98 0.88 -1.33	57.92 0.33 -2.57	49.57 0.32 -3.80	42.74 0.27 -3.30	40.38 -0.08 -1.50
GOUDEY____8 23580	34.07 0.10 -1.65	32.99 -0.10 -0.15	32.07 0.10 -0.02	32.23 0.06 0.00	32.23 0.03 -0.02	34.57 -0.20 -1.23	52.10 0.57 0.00	53.94 0.41 -2.27	55.78 0.32 -2.03	54.70 0.16 -1.51	54.49 0.10 -2.55	51.58 0.05 -3.11	45.03 0.08 -6.03	44.19 0.04 -6.01	47.39 -0.04 -2.99	46.20 0.21 -4.90	63.75 0.55 -2.47	76.37 0.83 -0.16	68.82 0.74 -0.48	64.92 0.82 -1.33	57.87 0.28 -2.57	49.48 0.23 -3.80	42.70 0.24 -3.30	40.34 -0.12 -1.50
GOWANUS_GT1_1 24077	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT1_2 24078	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT1_3 24079	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT1_4 24080	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42

GOWANUS_GT1_5 24084	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT1_6 24111	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT1_7 24112	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT1_8 24113	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_1 24114	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_2 24115	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_3 24116	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_4 24117	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_5 24118	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_6 24119	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_7 24120	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT2_8 24121	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_1 24122	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_2 24123	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_3 24124	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_4 24125	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42

GOWANUS_GT3_5 24126	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_6 24127	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_7 24128	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT3_8 24129	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_1 24130	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_2 24131	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_3 24132	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_4 24133	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_5 24134	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_6 24135	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_7 24136	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GOWANUS_GT4_8 24137	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
GREENIDGE___3 23582	33.23 -0.03 -0.94	32.69 -0.33 -0.08	31.87 -0.10 -0.01	32.07 -0.10 0.00	32.13 -0.06 -0.01	33.84 -0.40 -0.70	51.95 0.41 0.00	52.45 -0.10 -1.29	54.43 -0.16 -1.16	53.47 -0.42 -0.86	52.77 -0.52 -1.46	49.66 -0.53 -1.77	41.93 -0.43 -3.43	41.15 -0.42 -3.42	45.43 -0.71 -1.71	43.43 -0.45 -2.79	62.08 -0.06 -1.41	76.15 0.68 -0.09	68.27 0.41 -0.27	64.09 0.56 -0.75	56.26 -0.22 -1.46	47.25 -0.36 -2.16	40.57 -0.47 -1.87	39.22 -0.58 -0.86
GREENIDGE___4 23583	33.23 -0.03 -0.94	32.69 -0.33 -0.08	31.87 -0.10 -0.01	32.07 -0.10 0.00	32.13 -0.06 -0.01	33.84 -0.40 -0.70	51.95 0.41 0.00	52.45 -0.10 -1.29	54.43 -0.16 -1.16	53.47 -0.42 -0.86	52.77 -0.52 -1.46	49.66 -0.53 -1.77	41.93 -0.43 -3.43	41.15 -0.42 -3.42	45.43 -0.71 -1.71	43.43 -0.45 -2.79	62.08 -0.06 -1.41	76.15 0.68 -0.09	68.27 0.41 -0.27	64.09 0.56 -0.75	56.26 -0.22 -1.46	47.25 -0.36 -2.16	40.57 -0.47 -1.87	39.22 -0.58 -0.86
GROVEVILLE___HYD 323602	40.20 2.94 -4.93	36.08 2.70 -0.44	34.73 2.72 -0.06	34.86 2.70 0.00	34.85 2.61 -0.06	40.17 2.95 -3.68	56.02 4.48 0.00	63.14 5.07 -6.80	64.97 5.45 -6.09	62.87 5.30 -4.53	64.74 5.24 -7.67	62.56 4.79 -9.34	60.99 3.97 -18.08	60.07 3.89 -18.03	57.95 4.53 -8.98	60.12 4.31 -14.72	74.89 8.44 -7.42	84.33 8.44 -0.51	76.79 7.71 -1.48	74.11 7.16 -4.18	68.61 5.89 -7.70	61.75 4.91 -11.39	53.10 4.03 -9.90	46.87 3.43 -4.49
HAMPSHIRE___PAPER_HYD 323593	30.93 -1.39 0.00	31.59 -1.35 0.00	30.49 -1.47 0.00	30.84 -1.32 0.00	30.83 -1.35 0.00	32.53 -1.01 0.00	49.37 -2.16 0.00	49.62 -1.64 0.00	52.25 -1.18 0.00	51.92 -1.11 0.00	50.80 -1.04 0.00	47.45 -0.97 0.00	37.96 -0.97 0.00	37.30 -0.84 0.00	43.59 -0.84 0.00	40.23 -0.86 0.00	59.15 -1.58 0.00	73.57 -1.81 0.00	65.77 -1.83 0.00	60.83 -1.95 0.00	53.54 -1.49 0.00	44.09 -1.36 0.00	37.87 -1.29 0.00	37.67 -1.29 0.00

HARZA MOOSE___RIVER 24016	31.55 -0.78 0.00	32.08 -0.86 0.00	31.13 -0.83 0.00	31.42 -0.74 0.00	31.41 -0.77 0.00	32.87 -0.67 0.00	50.71 -0.82 0.00	50.75 -0.51 0.00	53.22 -0.21 0.00	52.82 -0.21 0.00	51.63 -0.21 0.00	48.23 -0.19 0.00	38.62 -0.31 0.00	37.91 -0.23 0.00	44.13 -0.31 0.00	40.76 -0.33 0.00	60.49 -0.24 0.00	75.38 0.00 0.00	67.46 -0.14 0.00	62.46 -0.31 0.00	54.69 -0.33 0.00	44.96 -0.50 0.00	38.50 -0.67 0.00	38.17 -0.78 0.00
HEMPSTEAD____ 23647	40.25 3.07 -4.86	35.97 2.60 -0.43	34.54 2.52 -0.06	34.80 2.64 0.00	34.84 2.61 -0.06	40.36 3.22 -3.60	57.88 6.34 -0.01	64.49 6.56 -6.66	66.51 7.11 -5.97	64.96 7.05 -4.87	66.87 6.84 -8.19	65.03 6.39 -10.22	63.33 5.22 -19.19	62.42 5.15 -19.13	60.97 6.04 -10.49	62.98 5.75 -16.13	76.79 8.81 -7.26	86.81 10.93 -0.51	78.99 9.94 -1.46	75.41 8.54 -4.10	71.07 7.48 -8.56	65.86 6.32 -14.08	56.62 5.21 -12.24	47.89 4.52 -4.42
HICKLING___1 23621	34.55 1.03 -1.20	33.67 0.63 -0.11	32.93 0.96 -0.01	33.13 0.96 0.00	33.10 0.90 -0.01	35.00 0.57 -0.89	54.27 2.73 0.00	55.37 2.46 -1.64	57.25 2.35 -1.47	56.09 1.96 -1.09	55.45 1.76 -1.85	52.28 1.60 -2.25	44.58 1.28 -4.37	43.68 1.18 -4.35	47.76 1.16 -2.17	46.12 1.48 -3.55	65.37 2.85 -1.79	79.86 4.37 -0.11	71.65 3.72 -0.34	67.40 3.70 -0.92	59.13 2.26 -1.86	49.97 1.77 -2.74	42.88 1.33 -2.38	40.74 0.70 -1.09
HICKLING___2 23622	34.55 1.03 -1.20	33.67 0.63 -0.11	32.93 0.96 -0.01	33.13 0.96 0.00	33.10 0.90 -0.01	35.00 0.57 -0.89	54.27 2.73 0.00	55.37 2.46 -1.64	57.25 2.35 -1.47	56.09 1.96 -1.09	55.45 1.76 -1.85	52.28 1.60 -2.25	44.58 1.28 -4.37	43.68 1.18 -4.35	47.76 1.16 -2.17	46.12 1.48 -3.55	65.37 2.85 -1.79	79.86 4.37 -0.11	71.65 3.72 -0.34	67.40 3.70 -0.92	59.13 2.26 -1.86	49.97 1.77 -2.74	42.88 1.33 -2.38	40.74 0.70 -1.09
HIGH FALLS___HY 23754	41.68 4.46 -4.89	37.56 4.18 -0.43	36.17 4.15 -0.06	36.28 4.12 0.00	36.13 3.89 -0.06	41.41 4.23 -3.65	58.29 6.75 0.00	65.33 7.33 -6.74	67.75 8.28 -6.04	65.27 7.74 -4.49	67.41 7.98 -7.59	64.89 7.22 -9.25	62.91 6.07 -17.91	61.95 5.95 -17.86	60.22 6.89 -8.90	62.03 6.37 -14.57	77.79 9.72 -7.34	88.47 12.59 -0.50	80.41 11.36 -1.45	78.00 11.11 -4.12	71.75 9.13 -7.59	64.63 7.95 -11.22	55.54 6.62 -9.75	48.82 5.41 -4.45
HILLBURN___GT 23639	40.17 3.10 -4.74	36.16 2.80 -0.42	34.86 2.84 -0.06	34.99 2.83 0.00	34.97 2.74 -0.06	40.11 3.05 -3.52	56.74 5.21 0.00	63.61 5.84 -6.51	65.40 6.14 -5.83	63.36 5.99 -4.34	64.97 5.81 -7.33	62.78 5.42 -8.93	60.62 4.40 -17.29	59.70 4.31 -17.24	58.14 5.11 -8.59	60.10 4.93 -14.07	75.41 7.59 -7.09	85.36 9.50 -0.48	77.59 8.58 -1.41	74.75 7.97 -4.00	68.90 6.49 -7.39	61.83 5.45 -10.92	53.12 4.46 -9.49	47.12 3.86 -4.31
HOLTSVILLE_IC_1 23690	40.70 3.52 -4.86	36.30 2.93 -0.43	34.82 2.81 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	64.94 7.02 -6.66	66.55 7.16 -5.97	65.32 7.42 -4.86	66.63 7.10 -7.69	64.77 6.88 -9.47	62.89 5.64 -18.32	61.84 5.65 -18.05	60.36 6.71 -9.21	62.43 6.41 -14.93	77.34 9.35 -7.26	87.72 11.83 -0.51	79.80 10.75 -1.45	75.79 8.91 -4.10	70.92 8.14 -7.76	64.23 7.00 -11.77	55.06 5.68 -10.22	48.51 5.14 -4.42
HOLTSVILLE_IC_10 23699	40.99 3.81 -4.86	36.59 3.23 -0.43	35.08 3.07 -0.05	35.38 3.22 0.00	35.45 3.22 -0.05	41.17 4.02 -3.60	59.84 8.30 -0.01	65.56 7.64 -6.66	67.25 7.85 -5.97	66.01 8.11 -4.86	67.36 7.83 -7.70	65.47 7.55 -9.49	63.45 6.19 -18.34	62.43 6.22 -18.07	61.01 7.33 -9.24	63.08 7.03 -14.96	78.37 10.38 -7.26	89.07 13.19 -0.51	80.95 11.90 -1.45	76.79 9.92 -4.10	71.77 8.97 -7.77	64.91 7.64 -11.82	55.58 6.15 -10.26	48.90 5.53 -4.42
HOLTSVILLE_IC_2 23691	40.70 3.52 -4.86	36.30 2.93 -0.43	34.82 2.81 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	64.94 7.02 -6.66	66.55 7.16 -5.97	65.32 7.42 -4.86	66.63 7.10 -7.69	64.77 6.88 -9.47	62.89 5.64 -18.32	61.84 5.65 -18.05	60.36 6.71 -9.21	62.43 6.41 -14.93	77.34 9.35 -7.26	87.72 11.83 -0.51	79.80 10.75 -1.45	75.79 8.91 -4.10	70.92 8.14 -7.76	64.23 7.00 -11.77	55.06 5.68 -10.22	48.51 5.14 -4.42
HOLTSVILLE_IC_3 23692	40.70 3.52 -4.86	36.30 2.93 -0.43	34.82 2.81 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	64.94 7.02 -6.66	66.55 7.16 -5.97	65.32 7.42 -4.86	66.63 7.10 -7.69	64.77 6.88 -9.47	62.89 5.64 -18.32	61.84 5.65 -18.05	60.36 6.71 -9.21	62.43 6.41 -14.93	77.34 9.35 -7.26	87.72 11.83 -0.51	79.80 10.75 -1.45	75.79 8.91 -4.10	70.92 8.14 -7.76	64.23 7.00 -11.77	55.06 5.68 -10.22	48.51 5.14 -4.42
HOLTSVILLE_IC_4 23693	40.70 3.52 -4.86	36.30 2.93 -0.43	34.82 2.81 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	64.94 7.02 -6.66	66.55 7.16 -5.97	65.32 7.42 -4.86	66.63 7.10 -7.69	64.77 6.88 -9.47	62.89 5.64 -18.32	61.84 5.65 -18.05	60.36 6.71 -9.21	62.43 6.41 -14.93	77.34 9.35 -7.26	87.72 11.83 -0.51	79.80 10.75 -1.45	75.79 8.91 -4.10	70.92 8.14 -7.76	64.23 7.00 -11.77	55.06 5.68 -10.22	48.51 5.14 -4.42
HOLTSVILLE_IC_5 23694	40.70 3.52 -4.86	36.30 2.93 -0.43	34.82 2.81 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	64.94 7.02 -6.66	66.55 7.16 -5.97	65.32 7.42 -4.86	66.63 7.10 -7.69	64.77 6.88 -9.47	62.89 5.64 -18.32	61.84 5.65 -18.05	60.36 6.71 -9.21	62.43 6.41 -14.93	77.34 9.35 -7.26	87.72 11.83 -0.51	79.80 10.75 -1.45	75.79 8.91 -4.10	70.92 8.14 -7.76	64.23 7.00 -11.77	55.06 5.68 -10.22	48.51 5.14 -4.42
HOLTSVILLE_IC_6 23695	40.99 3.81 -4.86	36.59 3.23 -0.43	35.08 3.07 -0.05	35.38 3.22 0.00	35.45 3.22 -0.05	41.17 4.02 -3.60	59.84 8.30 -0.01	65.56 7.64 -6.66	67.25 7.85 -5.97	66.01 8.11 -4.86	67.36 7.83 -7.70	65.47 7.55 -9.49	63.45 6.19 -18.34	62.43 6.22 -18.07	61.01 7.33 -9.24	63.08 7.03 -14.96	78.37 10.38 -7.26	89.07 13.19 -0.51	80.95 11.90 -1.45	76.79 9.92 -4.10	71.77 8.97 -7.77	64.91 7.64 -11.82	55.58 6.15 -10.26	48.90 5.53 -4.42
HOLTSVILLE_IC_7 23696	40.99 3.81 -4.86	36.59 3.23 -0.43	35.08 3.07 -0.05	35.38 3.22 0.00	35.45 3.22 -0.05	41.17 4.02 -3.60	59.84 8.30 -0.01	65.56 7.64 -6.66	67.25 7.85 -5.97	66.01 8.11 -4.86	67.36 7.83 -7.70	65.47 7.55 -9.49	63.45 6.19 -18.34	62.43 6.22 -18.07	61.01 7.33 -9.24	63.08 7.03 -14.96	78.37 10.38 -7.26	89.07 13.19 -0.51	80.95 11.90 -1.45	76.79 9.92 -4.10	71.77 8.97 -7.77	64.91 7.64 -11.82	55.58 6.15 -10.26	48.90 5.53 -4.42
HOLTSVILLE_IC_8 23697	40.99 3.81 -4.86	36.59 3.23 -0.43	35.08 3.07 -0.05	35.38 3.22 0.00	35.45 3.22 -0.05	41.17 4.02 -3.60	59.84 8.30 -0.01	65.56 7.64 -6.66	67.25 7.85 -5.97	66.01 8.11 -4.86	67.36 7.83 -7.70	65.47 7.55 -9.49	63.45 6.19 -18.34	62.43 6.22 -18.07	61.01 7.33 -9.24	63.08 7.03 -14.96	78.37 10.38 -7.26	89.07 13.19 -0.51	80.95 11.90 -1.45	76.79 9.92 -4.10	71.77 8.97 -7.77	64.91 7.64 -11.82	55.58 6.15 -10.26	48.90 5.53 -4.42
HOLTSVILLE_IC_9 23698	40.99 3.81 -4.86	36.59 3.23 -0.43	35.08 3.07 -0.05	35.38 3.22 0.00	35.45 3.22 -0.05	41.17 4.02 -3.60	59.84 8.30 -0.01	65.56 7.64 -6.66	67.25 7.85 -5.97	66.01 8.11 -4.86	67.36 7.83 -7.70	65.47 7.55 -9.49	63.45 6.19 -18.34	62.43 6.22 -18.07	61.01 7.33 -9.24	63.08 7.03 -14.96	78.37 10.38 -7.26	89.07 13.19 -0.51	80.95 11.90 -1.45	76.79 9.92 -4.10	71.77 8.97 -7.77	64.91 7.64 -11.82	55.58 6.15 -10.26	48.90 5.53 -4.42

HQ_GEN_CEDARS 23644	31.71 -0.61 0.00	32.54 -0.40 0.00	31.32 -0.64 0.00	31.62 -0.55 0.00	31.63 -0.55 0.00	33.41 -0.13 0.00	50.20 -1.34 0.00	50.49 -0.77 0.00	52.84 -0.59 0.00	52.50 -0.53 0.00	51.47 -0.36 0.00	48.08 -0.34 0.00	38.50 -0.43 0.00	37.76 -0.38 0.00	44.26 -0.18 0.00	40.85 -0.25 0.00	59.88 -0.85 0.00	74.32 -1.06 0.00	66.51 -1.08 0.00	61.64 -1.13 0.00	54.42 -0.61 0.00	44.96 -0.50 0.00	38.70 -0.47 0.00	38.64 -0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	31.71 -0.61 0.00	32.51 -0.43 0.00	31.32 -0.64 0.00	31.62 -0.55 0.00	31.63 -0.55 0.00	33.41 -0.13 0.00	50.20 -1.34 0.00	50.54 -0.72 0.00	52.84 -0.59 0.00	52.50 -0.53 0.00	51.47 -0.36 0.00	48.08 -0.34 0.00	38.50 -0.43 0.00	37.80 -0.34 0.00	44.26 -0.18 0.00	40.85 -0.25 0.00	59.88 -0.85 0.00	74.32 -1.06 0.00	66.51 -1.08 0.00	61.64 -1.13 0.00	54.42 -0.61 0.00	44.96 -0.50 0.00	38.62 -0.47 0.08	38.72 -0.31 -0.08
HQ_GEN_IMPORT 323601	32.06 -0.26 0.00	32.74 -0.20 0.00	31.67 -0.29 0.00	31.91 -0.26 0.00	31.89 -0.29 0.00	33.44 -0.10 0.00	50.81 -0.72 0.00	50.80 -0.46 0.00	52.95 -0.48 0.00	52.61 -0.42 0.00	51.47 -0.36 0.00	48.08 -0.34 0.00	38.62 -0.31 0.00	37.88 -0.27 0.00	44.17 -0.27 0.00	40.85 -0.25 0.00	60.12 -0.61 0.00	74.55 -0.83 0.00	66.79 -0.81 0.00	62.02 -0.75 0.00	54.58 -0.44 0.00	45.09 -0.36 0.00	38.74 -0.35 0.08	38.83 -0.19 -0.08
HQ_GEN_WHEEL 23651	32.06 -0.26 0.00	32.74 -0.20 0.00	31.67 -0.29 0.00	31.91 -0.26 0.00	31.89 -0.29 0.00	33.44 -0.10 0.00	50.81 -0.72 0.00	50.80 -0.46 0.00	52.95 -0.48 0.00	52.61 -0.42 0.00	51.47 -0.36 0.00	48.08 -0.34 0.00	38.62 -0.31 0.00	37.88 -0.27 0.00	44.17 -0.27 0.00	40.85 -0.25 0.00	60.12 -0.61 0.00	74.55 -0.83 0.00	66.79 -0.81 0.00	62.02 -0.75 0.00	54.58 -0.44 0.00	45.09 -0.36 0.00	38.74 -0.35 0.08	38.83 -0.19 -0.08
HUDSON_AVE_GT_3 23810	40.54 3.36 -4.85	36.40 3.03 -0.43	35.05 3.04 -0.06	35.15 2.99 0.00	35.17 2.93 -0.06	40.46 3.32 -3.60	57.20 5.67 0.00	64.23 6.31 -6.66	66.10 6.57 -6.10	73.45 6.52 -13.89	67.23 6.32 -9.08	66.96 5.96 -12.58	70.49 4.83 -26.73	63.66 4.77 -20.75	60.89 5.60 -10.86	63.74 5.30 -17.35	76.14 8.14 -7.27	85.99 10.10 -0.51	78.17 9.13 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.41 5.77 -11.19	53.63 4.74 -9.72	47.54 4.17 -4.42
HUDSON_AVE_GT_4 23540	40.54 3.36 -4.85	36.40 3.03 -0.43	35.05 3.04 -0.06	35.15 2.99 0.00	35.17 2.93 -0.06	40.46 3.32 -3.60	57.20 5.67 0.00	64.23 6.31 -6.66	66.10 6.57 -6.10	73.45 6.52 -13.89	67.23 6.32 -9.08	66.96 5.96 -12.58	70.49 4.83 -26.73	63.66 4.77 -20.75	60.89 5.60 -10.86	63.74 5.30 -17.35	76.14 8.14 -7.27	85.99 10.10 -0.51	78.17 9.13 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.41 5.77 -11.19	53.63 4.74 -9.72	47.54 4.17 -4.42
HUDSON_AVE_GT_5 23657	40.54 3.36 -4.85	36.40 3.03 -0.43	35.05 3.04 -0.06	35.15 2.99 0.00	35.17 2.93 -0.06	40.46 3.32 -3.60	57.20 5.67 0.00	64.23 6.31 -6.66	66.10 6.57 -6.10	73.45 6.52 -13.89	67.23 6.32 -9.08	66.96 5.96 -12.58	70.49 4.83 -26.73	63.66 4.77 -20.75	60.89 5.60 -10.86	63.74 5.30 -17.35	76.14 8.14 -7.27	85.99 10.10 -0.51	78.17 9.13 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.41 5.77 -11.19	53.63 4.74 -9.72	47.54 4.17 -4.42
HUDSON_AVE_10 24168	40.41 3.23 -4.85	36.24 2.87 -0.43	34.89 2.88 -0.06	34.96 2.80 0.00	34.97 2.74 -0.06	40.30 3.15 -3.60	56.89 5.36 0.01	63.92 6.00 -6.66	65.66 6.25 -5.98	64.05 6.15 -4.86	65.42 6.01 -7.57	63.35 5.62 -9.31	61.65 4.59 -18.12	60.43 4.50 -17.79	58.61 5.29 -8.89	60.68 5.05 -14.53	75.72 7.71 -7.27	85.54 9.65 -0.51	77.84 8.79 -1.45	74.92 8.04 -4.11	69.19 6.60 -7.56	62.14 5.50 -11.19	53.43 4.54 -9.72	47.42 4.05 -4.42
HUNTER_MOUNT___DRP 323613	40.60 3.04 -5.24	36.37 2.96 -0.47	34.99 2.97 -0.06	35.12 2.96 0.00	35.14 2.90 -0.06	40.50 3.05 -3.90	56.38 4.84 0.00	63.50 5.02 -7.22	65.40 5.50 -6.46	62.93 5.09 -4.81	65.15 5.18 -8.13	62.98 4.65 -9.91	61.96 3.85 -19.18	61.01 3.74 -19.12	58.28 4.31 -9.53	60.73 4.03 -15.61	74.91 6.32 -7.87	83.98 8.07 -0.54	76.46 7.30 -1.57	74.29 7.09 -4.42	69.06 5.89 -8.15	62.38 4.86 -12.06	53.76 4.11 -10.48	47.30 3.58 -4.77
HUNTLEY___63 23557	30.57 -2.46 -0.70	30.37 -2.64 -0.06	29.86 -2.11 -0.01	29.59 -2.57 0.00	30.16 -2.03 -0.01	30.41 -3.66 -0.52	49.37 -2.16 0.00	46.59 -5.64 -0.96	47.51 -6.79 -0.86	46.99 -6.68 -0.64	46.34 -6.58 -1.08	43.69 -6.05 -1.32	37.24 -4.24 -2.56	36.23 -4.46 -2.55	40.15 -5.55 -1.27	37.91 -5.26 -2.08	54.25 -7.53 -1.05	66.34 -9.05 -0.01	59.66 -8.04 -0.11	55.28 -7.53 -0.03	49.18 -6.93 -1.09	41.43 -5.64 -1.61	37.12 -3.45 -1.40	35.66 -3.93 -0.64
HUNTLEY___64 23558	30.57 -2.46 -0.70	30.37 -2.64 -0.06	29.86 -2.11 -0.01	29.59 -2.57 0.00	30.16 -2.03 -0.01	30.41 -3.66 -0.52	49.37 -2.16 0.00	46.59 -5.64 -0.96	47.51 -6.79 -0.86	46.99 -6.68 -0.64	46.34 -6.58 -1.08	43.69 -6.05 -1.32	37.24 -4.24 -2.56	36.23 -4.46 -2.55	40.15 -5.55 -1.27	37.91 -5.26 -2.08	54.25 -7.53 -1.05	66.34 -9.05 -0.01	59.66 -8.04 -0.11	55.28 -7.53 -0.03	49.18 -6.93 -1.09	41.43 -5.64 -1.61	37.12 -3.45 -1.40	35.66 -3.93 -0.64
HUNTLEY___65 23559	30.57 -2.46 -0.70	30.37 -2.64 -0.06	29.86 -2.11 -0.01	29.59 -2.57 0.00	30.16 -2.03 -0.01	30.41 -3.66 -0.52	49.37 -2.16 0.00	46.59 -5.64 -0.96	47.51 -6.79 -0.86	46.99 -6.68 -0.64	46.34 -6.58 -1.08	43.69 -6.05 -1.32	37.24 -4.24 -2.56	36.23 -4.46 -2.55	40.15 -5.55 -1.27	37.91 -5.26 -2.08	54.25 -7.53 -1.05	66.34 -9.05 -0.01	59.66 -8.04 -0.11	55.28 -7.53 -0.03	49.18 -6.93 -1.09	41.43 -5.64 -1.61	37.12 -3.45 -1.40	35.66 -3.93 -0.64
HUNTLEY___66 23560	30.57 -2.46 -0.70	30.37 -2.64 -0.06	29.86 -2.11 -0.01	29.59 -2.57 0.00	30.16 -2.03 -0.01	30.41 -3.66 -0.52	49.37 -2.16 0.00	46.59 -5.64 -0.96	47.51 -6.79 -0.86	46.99 -6.68 -0.64	46.34 -6.58 -1.08	43.69 -6.05 -1.32	37.24 -4.24 -2.56	36.23 -4.46 -2.55	40.15 -5.55 -1.27	37.91 -5.26 -2.08	54.25 -7.53 -1.05	66.34 -9.05 -0.01	59.66 -8.04 -0.11	55.28 -7.53 -0.03	49.18 -6.93 -1.09	41.43 -5.64 -1.61	37.12 -3.45 -1.40	35.66 -3.93 -0.64
HUNTLEY___67 23561	30.43 -2.62 -0.73	30.24 -2.77 -0.06	29.73 -2.24 -0.01	29.49 -2.67 0.00	30.03 -2.16 -0.01	30.36 -3.72 -0.54	48.96 -2.58 0.00	46.42 -5.84 -1.00	47.38 -6.95 -0.90	46.81 -6.89 -0.67	46.12 -6.84 -1.13	43.50 -6.29 -1.37	37.08 -4.52 -2.66	36.11 -4.69 -2.65	39.98 -5.78 -1.32	37.88 -5.38 -2.17	53.62 -8.20 -1.09	65.59 -9.80 -0.01	58.92 -8.79 -0.12	54.61 -8.22 -0.06	48.60 -7.54 -1.11	40.96 -6.14 -1.64	36.72 -3.88 -1.43	35.41 -4.21 -0.66
HUNTLEY___68 23562	30.43 -2.62 -0.73	30.24 -2.77 -0.06	29.73 -2.24 -0.01	29.49 -2.67 0.00	30.03 -2.16 -0.01	30.36 -3.72 -0.54	48.96 -2.58 0.00	46.42 -5.84 -1.00	47.38 -6.95 -0.90	46.81 -6.89 -0.67	46.12 -6.84 -1.13	43.50 -6.29 -1.37	37.08 -4.52 -2.66	36.11 -4.69 -2.65	39.98 -5.78 -1.32	37.88 -5.38 -2.17	53.62 -8.20 -1.09	65.59 -9.80 -0.01	58.92 -8.79 -0.12	54.61 -8.22 -0.06	48.60 -7.54 -1.11	40.96 -6.14 -1.64	36.72 -3.88 -1.43	35.41 -4.21 -0.66
HYLAND___LFGE 323620	33.84 0.65 -0.88	33.41 0.40 -0.08	32.61 0.64 -0.01	32.68 0.51 0.00	32.87 0.68 -0.01	34.43 0.23 -0.65	54.11 2.58 0.00	53.90 1.44 -1.20	56.06 1.55 -1.08	55.11 1.27 -0.80	54.12 0.93 -1.36	50.90 0.82 -1.65	42.91 0.78 -3.20	42.02 0.69 -3.19	46.56 0.53 -1.59	44.27 0.58 -2.60	63.74 1.70 -1.31	78.63 3.17 -0.09	70.36 2.50 -0.26	66.01 2.51 -0.73	57.92 1.54 -1.36	48.42 0.95 -2.01	41.58 0.67 -1.74	40.18 0.43 -0.80

INDECK___CORINTH 23802	41.87 3.65 -5.90	37.38 3.92 -0.52	35.86 3.83 -0.07	36.05 3.89 0.00	36.34 4.09 -0.07	41.88 3.96 -4.38	57.56 6.03 0.00	65.72 6.36 -8.10	67.10 6.41 -7.26	64.95 6.52 -5.40	67.18 6.22 -9.13	65.45 5.91 -11.12	65.13 4.67 -21.53	63.50 3.89 -21.47	59.40 4.27 -10.70	62.27 3.66 -17.52	75.21 5.65 -8.83	82.47 6.48 -0.60	75.37 6.02 -1.76	73.48 5.71 -4.99	69.61 5.39 -9.19	63.27 4.23 -13.59	55.09 4.11 -11.81	49.46 5.14 -5.37
INDECK___ILION 23567	32.93 0.74 0.14	33.62 0.69 0.01	32.66 0.70 0.00	32.90 0.74 0.00	32.95 0.77 0.00	34.18 0.74 0.10	52.98 1.44 0.00	52.56 1.49 0.19	54.81 1.55 0.17	54.45 1.54 0.12	53.13 1.50 0.21	49.57 1.40 0.26	39.52 1.09 0.50	38.72 1.07 0.50	45.34 1.16 0.25	41.80 1.11 0.41	62.29 1.76 0.20	77.70 2.34 0.01	69.65 2.10 0.04	64.60 1.95 0.12	56.40 1.60 0.22	46.41 1.27 0.32	39.91 1.02 0.28	39.76 0.93 0.12
INDECK___OLEAN 23982	32.48 -0.68 -0.84	31.73 -1.28 -0.07	31.42 -0.54 -0.01	31.42 -0.74 0.00	31.32 -0.87 -0.01	32.25 -1.91 -0.62	53.13 1.60 0.00	52.82 0.41 -1.15	54.19 -0.27 -1.03	53.75 -0.05 -0.77	53.13 0.00 -1.30	49.90 -0.10 -1.58	42.34 0.35 -3.06	41.08 -0.11 -3.05	45.51 -0.44 -1.52	43.46 -0.12 -2.49	62.29 0.30 -1.25	76.09 0.68 -0.03	68.23 0.47 -0.16	63.69 0.69 -0.22	55.98 -0.33 -1.29	46.99 -0.36 -1.90	40.94 0.12 -1.65	38.19 -1.52 -0.76
INDECK___OSWEGO 23783	31.67 -1.03 -0.38	31.85 -1.12 -0.03	30.94 -1.02 0.00	31.10 -1.06 0.00	31.19 -1.00 0.00	32.65 -1.17 -0.29	50.25 -1.29 0.00	50.25 -1.54 -0.53	52.35 -1.55 -0.47	51.79 -1.59 -0.35	50.87 -1.56 -0.59	47.69 -1.45 -0.72	39.16 -1.17 -1.40	38.40 -1.14 -1.40	43.76 -1.38 -0.70	40.96 -1.27 -1.14	59.60 -1.70 -0.57	73.53 -1.88 -0.04	65.95 -1.76 -0.11	61.46 -1.63 -0.32	54.01 -1.60 -0.58	44.96 -1.36 -0.86	38.74 -1.17 -0.75	38.02 -1.29 -0.35
INDECK___YERKES 23781	30.57 -2.46 -0.70	30.37 -2.64 -0.06	29.86 -2.11 -0.01	29.59 -2.57 0.00	30.16 -2.03 -0.01	30.41 -3.66 -0.52	49.37 -2.16 0.00	46.59 -5.64 -0.96	47.51 -6.79 -0.86	46.99 -6.68 -0.64	46.34 -6.58 -1.08	43.69 -6.05 -1.32	37.24 -4.24 -2.56	36.23 -4.46 -2.55	40.15 -5.55 -1.27	37.91 -5.26 -2.08	54.25 -7.53 -1.05	66.34 -9.05 -0.01	59.66 -8.04 -0.11	55.28 -7.53 -0.03	49.18 -6.93 -1.09	41.43 -5.64 -1.61	37.12 -3.45 -1.40	35.66 -3.93 -0.64
INDIAN POINT_GT_1 24139	40.03 2.88 -4.83	36.00 2.64 -0.43	34.67 2.65 -0.06	34.80 2.64 0.00	34.78 2.54 -0.06	40.01 2.88 -3.59	56.38 4.84 0.00	63.33 5.43 -6.63	65.04 5.66 -5.94	63.33 5.57 -4.72	64.74 5.39 -7.52	62.67 5.04 -9.21	60.93 4.09 -17.91	59.86 4.04 -17.67	58.01 4.75 -8.82	60.09 4.56 -14.43	75.00 7.04 -7.23	84.54 8.67 -0.49	76.94 7.91 -1.44	74.14 7.28 -4.08	68.50 5.94 -7.53	61.59 5.00 -11.14	52.96 4.11 -9.68	46.97 3.62 -4.40
INDIAN POINT_GT_2 23659	40.03 2.88 -4.83	36.00 2.64 -0.43	34.67 2.65 -0.06	34.80 2.64 0.00	34.78 2.54 -0.06	40.01 2.88 -3.59	56.38 4.84 0.00	63.33 5.43 -6.63	65.04 5.66 -5.94	63.33 5.57 -4.72	64.74 5.39 -7.52	62.67 5.04 -9.21	60.93 4.09 -17.91	59.86 4.04 -17.67	58.01 4.75 -8.82	60.09 4.56 -14.43	75.00 7.04 -7.23	84.54 8.67 -0.49	76.94 7.91 -1.44	74.14 7.28 -4.08	68.50 5.94 -7.53	61.59 5.00 -11.14	52.96 4.11 -9.68	46.97 3.62 -4.40
INDIAN POINT_GT_3 24019	40.03 2.88 -4.83	36.00 2.64 -0.43	34.67 2.65 -0.06	34.80 2.64 0.00	34.78 2.54 -0.06	40.01 2.88 -3.59	56.38 4.84 0.00	63.33 5.43 -6.63	65.04 5.66 -5.94	63.33 5.57 -4.72	64.74 5.39 -7.52	62.67 5.04 -9.21	60.93 4.09 -17.91	59.86 4.04 -17.67	58.01 4.75 -8.82	60.09 4.56 -14.43	75.00 7.04 -7.23	84.54 8.67 -0.49	76.94 7.91 -1.44	74.14 7.28 -4.08	68.50 5.94 -7.53	61.59 5.00 -11.14	52.96 4.11 -9.68	46.97 3.62 -4.40
INDIAN POINT___2 23530	39.97 2.84 -4.80	35.93 2.57 -0.43	34.63 2.62 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	39.92 2.82 -3.57	56.33 4.79 0.00	63.24 5.38 -6.59	64.95 5.61 -5.91	63.25 5.52 -4.70	64.65 5.34 -7.48	62.57 4.99 -9.16	60.79 4.05 -17.81	59.72 4.01 -17.57	57.92 4.71 -8.77	59.96 4.52 -14.35	74.90 6.98 -7.18	84.54 8.67 -0.49	76.87 7.84 -1.43	74.05 7.22 -4.06	68.40 5.89 -7.48	61.52 5.00 -11.07	52.86 4.07 -9.62	46.87 3.54 -4.37
INDIAN POINT___3 23531	39.97 2.81 -4.83	35.90 2.54 -0.43	34.60 2.59 -0.06	34.70 2.54 0.00	34.72 2.48 -0.06	39.91 2.78 -3.59	56.28 4.74 0.00	63.17 5.28 -6.63	64.88 5.50 -5.94	63.15 5.41 -4.71	64.59 5.24 -7.52	62.52 4.89 -9.21	60.84 3.93 -17.90	59.74 3.93 -17.67	57.88 4.62 -8.82	59.96 4.44 -14.43	74.82 6.86 -7.23	84.31 8.44 -0.49	76.74 7.71 -1.44	73.95 7.09 -4.08	68.39 5.83 -7.53	61.50 4.91 -11.14	52.84 3.99 -9.68	46.85 3.51 -4.40
IP CORINTH___1 23988	41.84 3.62 -5.90	37.32 3.85 -0.52	35.80 3.77 -0.07	35.99 3.83 0.00	36.27 4.02 -0.07	41.85 3.92 -4.38	57.31 5.77 0.00	65.46 6.10 -8.10	66.78 6.09 -7.26	64.58 6.15 -5.40	66.82 5.86 -9.13	65.01 5.47 -11.12	64.78 4.32 -21.53	63.16 3.55 -21.47	59.00 3.87 -10.70	61.90 3.29 -17.52	74.66 5.10 -8.83	81.86 5.88 -0.60	74.90 5.54 -1.76	73.16 5.40 -4.99	69.44 5.23 -9.19	63.14 4.09 -13.59	54.97 3.99 -11.81	49.30 4.99 -5.37
IP___TICONDEROGA 23804	43.39 5.37 -5.71	39.47 6.03 -0.51	38.13 6.10 -0.07	38.43 6.27 0.00	38.72 6.47 -0.07	44.09 6.31 -4.24	60.35 8.81 0.00	66.89 7.79 -7.83	68.67 8.23 -7.02	66.74 8.49 -5.22	68.44 7.78 -8.83	66.44 7.26 -10.75	65.47 5.72 -20.82	64.24 5.34 -20.76	61.18 6.40 -10.34	63.13 5.10 -16.94	76.92 7.65 -8.54	84.33 8.37 -0.58	77.21 7.91 -1.70	74.82 7.22 -4.83	71.62 7.70 -8.89	64.19 5.59 -13.15	56.35 5.76 -11.43	50.80 6.66 -5.19
JARVIS____ 23743	32.35 0.03 0.00	32.94 0.00 0.00	31.96 0.00 0.00	32.16 0.00 0.00	32.18 0.00 0.00	33.54 0.00 0.00	51.64 0.10 0.00	51.37 0.10 0.00	53.59 0.16 0.00	53.19 0.16 0.00	51.99 0.16 0.00	48.57 0.15 0.00	39.05 0.12 0.00	38.26 0.11 0.00	44.53 0.09 0.00	41.17 0.08 0.00	60.91 0.18 0.00	75.68 0.30 0.00	67.87 0.27 0.00	63.02 0.25 0.00	55.19 0.17 0.00	45.59 0.14 0.00	39.24 0.08 0.00	38.99 0.04 0.00
JENNISON___1 23625	35.14 1.07 -1.75	33.88 0.79 -0.16	32.90 0.93 -0.02	33.19 1.03 0.00	33.13 0.93 -0.02	35.81 0.97 -1.30	53.80 2.27 0.00	56.28 2.61 -2.41	58.58 2.99 -2.15	57.50 2.86 -1.60	57.19 2.64 -2.71	54.19 2.47 -3.30	47.15 1.83 -6.39	46.35 1.83 -6.37	49.66 2.04 -3.18	48.31 2.01 -5.20	66.81 3.46 -2.62	80.38 4.82 -0.17	72.37 4.26 -0.51	68.04 3.83 -1.44	60.61 2.86 -2.72	51.62 2.14 -4.03	44.16 1.49 -3.50	41.64 1.09 -1.59
JENNISON___2 23626	35.11 1.03 -1.75	33.88 0.79 -0.16	32.87 0.89 -0.02	33.16 1.00 0.00	33.10 0.90 -0.02	35.78 0.94 -1.30	53.75 2.22 0.00	56.23 2.56 -2.41	58.52 2.94 -2.15	57.39 2.76 -1.60	57.14 2.59 -2.71	54.15 2.42 -3.30	47.07 1.75 -6.39	46.27 1.75 -6.37	49.57 1.96 -3.18	48.27 1.97 -5.20	66.69 3.34 -2.62	80.30 4.75 -0.17	72.23 4.12 -0.51	67.92 3.70 -1.44	60.55 2.81 -2.72	51.58 2.09 -4.03	44.12 1.45 -3.50	41.60 1.05 -1.59
KEDC PORT_JEFF_GT2 24210	40.80 3.62 -4.86	36.40 3.03 -0.43	34.89 2.88 -0.05	35.18 3.02 0.00	35.26 3.03 -0.05	40.97 3.82 -3.60	59.33 7.78 -0.01	64.89 6.97 -6.66	66.50 7.11 -5.97	65.37 7.48 -4.86	66.63 7.10 -7.70	64.88 6.97 -9.48	62.98 5.72 -18.33	61.97 5.76 -18.06	60.51 6.84 -9.23	62.57 6.53 -14.95	77.46 9.47 -7.26	87.94 12.06 -0.51	80.14 11.09 -1.45	76.10 9.23 -4.10	71.15 8.36 -7.77	64.48 7.23 -11.80	55.32 5.91 -10.24	48.70 5.34 -4.42

KEDC PORT_JEFF_GT3 24211	40.80 3.62 -4.86	36.40 3.03 -0.43	34.89 2.88 -0.05	35.18 3.02 0.00	35.26 3.03 -0.05	40.97 3.82 -3.60	59.33 7.78 -0.01	64.89 6.97 -6.66	66.50 7.11 -5.97	65.37 7.48 -4.86	66.63 7.10 -7.70	64.88 6.97 -9.48	62.98 5.72 -18.33	61.97 5.76 -18.06	60.51 6.84 -9.23	62.57 6.53 -14.95	77.46 9.47 -7.26	87.94 12.06 -0.51	80.14 11.09 -1.45	76.10 9.23 -4.10	71.15 8.36 -7.77	64.48 7.23 -11.80	55.32 5.91 -10.24	48.70 5.34 -4.42
KEDC_GLWD_GT4 24219	40.38 3.20 -4.86	36.17 2.80 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.43 3.29 -3.60	57.73 6.18 -0.01	64.49 6.56 -6.67	66.46 7.05 -5.97	64.90 7.00 -4.87	66.83 6.79 -8.20	65.00 6.34 -10.23	63.32 5.18 -19.21	62.41 5.11 -19.16	60.91 5.95 -10.52	62.93 5.67 -16.16	76.67 8.68 -7.26	86.66 10.78 -0.51	78.79 9.73 -1.46	75.48 8.60 -4.10	70.98 7.37 -8.58	65.78 6.18 -14.14	56.51 5.05 -12.29	47.81 4.44 -4.42
KEDC_GLWD_GT5 24220	40.38 3.20 -4.86	36.17 2.80 -0.43	34.76 2.75 -0.06	34.96 2.80 0.00	35.00 2.77 -0.06	40.43 3.29 -3.60	57.73 6.18 -0.01	64.49 6.56 -6.67	66.46 7.05 -5.97	64.90 7.00 -4.87	66.83 6.79 -8.20	65.00 6.34 -10.23	63.32 5.18 -19.21	62.41 5.11 -19.16	60.91 5.95 -10.52	62.93 5.67 -16.16	76.67 8.68 -7.26	86.66 10.78 -0.51	78.79 9.73 -1.46	75.48 8.60 -4.10	70.98 7.37 -8.58	65.78 6.18 -14.14	56.51 5.05 -12.29	47.81 4.44 -4.42
KENSICO____ 23655	40.21 3.04 -4.85	36.17 2.80 -0.43	34.83 2.81 -0.06	34.93 2.77 0.00	34.94 2.70 -0.06	40.19 3.05 -3.60	56.69 5.15 0.00	63.61 5.69 -6.65	65.32 5.93 -5.96	63.72 5.89 -4.80	65.09 5.70 -7.56	63.02 5.33 -9.27	61.33 4.36 -18.04	60.17 4.27 -17.75	58.37 5.07 -8.86	60.40 4.81 -14.50	75.33 7.35 -7.25	84.99 9.12 -0.50	77.36 8.31 -1.44	74.47 7.60 -4.10	68.85 6.27 -7.56	61.90 5.27 -11.18	53.19 4.31 -9.71	47.18 3.82 -4.41
KIAC_JFK_GT1 23816	40.41 3.23 -4.85	36.14 2.77 -0.43	34.76 2.75 -0.06	34.77 2.61 0.00	34.81 2.57 -0.06	40.20 3.05 -3.60	56.63 5.10 0.01	63.66 5.74 -6.66	65.39 5.98 -5.98	63.73 5.83 -4.86	65.11 5.70 -7.57	63.06 5.33 -9.31	61.41 4.36 -18.12	60.20 4.27 -17.79	58.34 5.02 -8.89	60.31 4.68 -14.53	75.23 7.23 -7.27	84.93 9.05 -0.51	77.57 8.52 -1.45	74.54 7.66 -4.11	68.80 6.22 -7.56	61.78 5.14 -11.19	53.35 4.46 -9.72	47.46 4.09 -4.42
KIAC_JFK_GT2 23817	40.41 3.23 -4.85	36.14 2.77 -0.43	34.76 2.75 -0.06	34.77 2.61 0.00	34.81 2.57 -0.06	40.20 3.05 -3.60	56.63 5.10 0.01	63.66 5.74 -6.66	65.39 5.98 -5.98	63.73 5.83 -4.86	65.11 5.70 -7.57	63.06 5.33 -9.31	61.41 4.36 -18.12	60.20 4.27 -17.79	58.34 5.02 -8.89	60.31 4.68 -14.53	75.23 7.23 -7.27	84.93 9.05 -0.51	77.57 8.52 -1.45	74.54 7.66 -4.11	68.80 6.22 -7.56	61.78 5.14 -11.19	53.35 4.46 -9.72	47.46 4.09 -4.42
KINTIGH____ 23543	30.01 -2.91 -0.60	30.06 -2.93 -0.05	29.41 -2.56 -0.01	29.20 -2.96 0.00	29.81 -2.38 -0.01	30.23 -3.76 -0.45	47.98 -3.56 0.00	45.47 -6.61 -0.82	46.63 -7.53 -0.74	46.05 -7.53 -0.55	45.30 -7.46 -0.93	42.68 -6.88 -1.13	36.06 -5.06 -2.19	35.18 -5.15 -2.18	39.21 -6.31 -1.09	36.92 -5.96 -1.78	53.12 -8.50 -0.90	65.20 -10.18 0.00	58.54 -9.13 -0.07	54.14 -8.54 0.10	48.26 -7.70 -0.94	40.53 -6.32 -1.39	36.11 -4.27 -1.21	35.17 -4.32 -0.55
LEDERLE____ 23769	40.35 3.26 -4.77	36.33 2.96 -0.42	35.02 3.00 -0.06	35.12 2.96 0.00	35.10 2.86 -0.06	40.27 3.19 -3.54	56.95 5.41 0.00	63.85 6.05 -6.54	65.65 6.36 -5.86	63.83 6.20 -4.59	65.31 6.06 -7.41	63.10 5.62 -9.06	61.09 4.55 -17.61	60.05 4.50 -17.41	58.41 5.29 -8.69	60.41 5.10 -14.22	75.69 7.83 -7.13	85.66 9.80 -0.49	77.87 8.86 -1.42	75.02 8.22 -4.03	69.16 6.71 -7.43	62.07 5.64 -10.98	53.33 4.62 -9.54	47.30 4.01 -4.34
LINDEN COGEN____ 23786	40.44 3.26 -4.85	36.30 2.93 -0.43	34.99 2.97 -0.06	35.06 2.89 0.00	35.07 2.83 -0.06	40.36 3.22 -3.60	57.10 5.57 0.00	64.12 6.20 -6.66	65.99 6.46 -6.10	72.97 6.36 -13.57	67.08 6.22 -9.02	66.70 5.81 -12.46	70.11 4.75 -26.43	63.44 4.65 -20.65	60.69 5.47 -10.79	63.56 5.22 -17.25	75.90 7.89 -7.27	85.61 9.72 -0.51	73.76 8.86 2.69	75.04 8.16 -4.11	69.30 6.71 -7.56	62.28 5.64 -11.19	53.47 4.58 -9.72	47.42 4.05 -4.42
LIPA_MISC_IPP 23656	40.89 3.72 -4.86	36.46 3.10 -0.43	34.98 2.97 -0.05	35.28 3.12 0.00	35.36 3.12 -0.05	41.07 3.92 -3.60	59.63 8.09 -0.01	65.15 7.23 -6.66	66.66 7.27 -5.97	65.42 7.53 -4.86	66.73 7.20 -7.69	64.92 7.02 -9.48	62.97 5.72 -18.32	61.96 5.76 -18.05	60.45 6.80 -9.22	62.56 6.53 -14.94	77.58 9.60 -7.26	88.09 12.21 -0.51	80.14 11.09 -1.45	76.10 9.23 -4.10	71.15 8.36 -7.76	64.42 7.18 -11.78	55.15 5.76 -10.22	48.67 5.30 -4.42
LITTLE FALLS____HYD 24013	33.72 1.65 0.25	34.53 1.61 0.02	33.55 1.60 0.00	33.84 1.67 0.00	33.92 1.74 0.00	35.04 1.68 0.18	54.68 3.14 0.00	54.16 3.23 0.34	56.44 3.31 0.30	56.10 3.29 0.22	54.67 3.21 0.38	50.96 3.00 0.46	40.41 2.37 0.89	39.54 2.29 0.89	46.48 2.49 0.44	42.75 2.38 0.73	64.13 3.77 0.37	80.10 4.75 0.03	71.78 4.26 0.07	66.64 4.08 0.21	57.94 3.30 0.38	47.57 2.68 0.57	40.90 2.23 0.49	40.83 2.10 0.22
LI_NEWBRDGE____DRP 323616	40.09 2.91 -4.85	35.80 2.44 -0.43	34.38 2.36 -0.05	34.67 2.51 0.00	34.71 2.48 -0.05	40.26 3.12 -3.60	57.83 6.29 -0.01	64.27 6.36 -6.65	66.23 6.84 -5.96	64.68 6.79 -4.86	66.01 6.58 -7.60	63.91 6.15 -9.33	62.14 5.06 -18.15	60.99 5.00 -17.85	59.27 5.87 -8.97	61.39 5.59 -14.71	76.37 8.38 -7.26	86.28 10.40 -0.51	78.51 9.46 -1.45	74.85 7.97 -4.10	69.84 7.21 -7.61	62.93 6.14 -11.34	54.13 5.13 -9.84	47.81 4.44 -4.42
LONG_LAKE_PHOENIX 24014	31.69 -1.03 -0.40	31.85 -1.12 -0.04	30.91 -1.05 0.00	31.10 -1.06 0.00	31.16 -1.03 0.00	32.63 -1.21 -0.30	50.25 -1.29 0.00	50.28 -1.54 -0.55	52.37 -1.55 -0.49	51.81 -1.59 -0.37	50.90 -1.56 -0.62	47.73 -1.45 -0.76	39.27 -1.13 -1.46	38.50 -1.11 -1.46	43.79 -1.38 -0.73	41.01 -1.27 -1.19	59.63 -1.70 -0.60	73.23 -2.19 -0.04	65.68 -2.03 -0.12	61.22 -1.88 -0.33	53.87 -1.76 -0.61	44.85 -1.50 -0.90	38.69 -1.25 -0.78	37.95 -1.36 -0.37
LOVETT____3 23632	39.78 2.68 -4.78	35.77 2.40 -0.42	34.47 2.46 -0.06	34.61 2.44 0.00	34.59 2.35 -0.06	39.74 2.65 -3.55	56.07 4.54 0.00	62.94 5.13 -6.56	64.65 5.34 -5.87	62.84 5.20 -4.61	64.29 5.03 -7.43	62.21 4.70 -9.09	60.40 3.82 -17.66	59.33 3.74 -17.45	57.59 4.44 -8.71	59.62 4.27 -14.25	74.49 6.62 -7.14	84.08 8.22 -0.49	76.45 7.44 -1.42	73.71 6.91 -4.04	68.08 5.61 -7.44	61.19 4.73 -11.01	52.57 3.84 -9.57	46.65 3.35 -4.35
LOVETT____4 23642	40.01 2.91 -4.78	36.00 2.64 -0.42	34.70 2.68 -0.06	34.80 2.64 0.00	34.81 2.57 -0.06	39.97 2.88 -3.55	56.43 4.90 0.00	63.30 5.49 -6.56	65.02 5.72 -5.88	63.27 5.62 -4.62	64.70 5.44 -7.43	62.55 5.04 -9.09	60.72 4.13 -17.66	59.64 4.04 -17.46	57.90 4.75 -8.71	59.95 4.60 -14.26	74.98 7.11 -7.15	84.69 8.82 -0.49	77.00 7.98 -1.42	74.22 7.41 -4.04	68.47 6.00 -7.44	61.56 5.09 -11.01	52.89 4.15 -9.57	46.92 3.62 -4.35
LOVETT____5 23593	40.01 2.91 -4.78	36.00 2.64 -0.42	34.70 2.68 -0.06	34.80 2.64 0.00	34.81 2.57 -0.06	39.97 2.88 -3.55	56.43 4.90 0.00	63.30 5.49 -6.56	65.02 5.72 -5.88	63.27 5.62 -4.62	64.70 5.44 -7.43	62.55 5.04 -9.09	60.72 4.13 -17.66	59.64 4.04 -17.46	57.90 4.75 -8.71	59.95 4.60 -14.26	74.98 7.11 -7.15	84.69 8.82 -0.49	77.00 7.98 -1.42	74.22 7.41 -4.04	68.47 6.00 -7.44	61.56 5.09 -11.01	52.89 4.15 -9.57	46.92 3.62 -4.35

LOWER RAQUET___HYD 24057	31.22 -1.10 0.00	32.05 -0.89 0.00	30.81 -1.15 0.00	31.17 -1.00 0.00	31.18 -1.00 0.00	33.00 -0.54 0.00	49.37 -2.16 0.00	49.67 -1.59 0.00	52.09 -1.34 0.00	51.81 -1.22 0.00	51.01 -0.83 0.00	47.60 -0.82 0.00	38.07 -0.86 0.00	37.38 -0.76 0.00	43.81 -0.62 0.00	40.39 -0.70 0.00	58.97 -1.76 0.00	73.27 -2.11 0.00	65.50 -2.10 0.00	60.64 -2.13 0.00	53.59 -1.43 0.00	44.27 -1.18 0.00	38.23 -0.94 0.00	38.21 -0.74 0.00
LOWER___HUDSON 24059	41.38 3.26 -5.79	36.88 3.43 -0.51	35.35 3.32 -0.07	35.54 3.38 0.00	35.76 3.51 -0.07	41.17 3.32 -4.30	56.43 4.90 0.00	63.78 4.56 -7.96	65.10 4.54 -7.12	62.90 4.56 -5.30	65.20 4.41 -8.96	63.51 4.16 -10.92	63.42 3.35 -21.14	62.35 3.13 -21.08	58.45 3.51 -10.50	61.46 3.16 -17.20	74.26 4.86 -8.67	81.55 5.58 -0.59	74.53 5.20 -1.73	72.63 4.96 -4.90	68.50 4.46 -9.02	62.39 3.59 -13.34	54.17 3.41 -11.59	48.00 3.78 -5.27
LWR___OSWEGATCHIE_HYD 23850	30.93 -1.39 0.00	31.59 -1.35 0.00	30.49 -1.47 0.00	30.84 -1.32 0.00	30.83 -1.35 0.00	32.53 -1.01 0.00	49.37 -2.16 0.00	49.62 -1.64 0.00	52.25 -1.18 0.00	51.92 -1.11 0.00	50.80 -1.04 0.00	47.45 -0.97 0.00	37.96 -0.97 0.00	37.30 -0.84 0.00	43.59 -0.84 0.00	40.23 -0.86 0.00	59.15 -1.58 0.00	73.57 -1.81 0.00	65.77 -1.83 0.00	60.83 -1.95 0.00	53.54 -1.49 0.00	44.09 -1.36 0.00	37.87 -1.29 0.00	37.67 -1.29 0.00
LYONS_FALL_HYD 23570	31.55 -0.78 0.00	32.08 -0.86 0.00	31.13 -0.83 0.00	31.42 -0.74 0.00	31.41 -0.77 0.00	32.87 -0.67 0.00	50.71 -0.82 0.00	50.75 -0.51 0.00	53.22 -0.21 0.00	52.82 -0.21 0.00	51.63 -0.21 0.00	48.23 -0.19 0.00	38.62 -0.31 0.00	37.91 -0.23 0.00	44.13 -0.31 0.00	40.76 -0.33 0.00	60.49 -0.24 0.00	75.38 0.00 0.00	67.46 -0.14 0.00	62.46 -0.31 0.00	54.69 -0.33 0.00	44.96 -0.50 0.00	38.50 -0.67 0.00	38.17 -0.78 0.00
MAPLE_RIDGE_WT_1 323574	32.06 -0.10 0.17	32.86 -0.07 0.01	31.86 -0.10 0.00	32.07 -0.10 0.00	32.08 -0.10 0.00	33.38 -0.03 0.12	51.33 -0.21 0.00	50.98 -0.05 0.23	53.17 -0.05 0.21	52.88 0.00 0.15	51.58 0.00 0.26	48.11 0.00 0.31	38.28 -0.04 0.61	37.54 0.00 0.61	44.13 0.00 0.30	40.60 0.00 0.50	60.42 -0.06 0.25	75.29 -0.08 0.02	67.48 -0.07 0.05	62.57 -0.06 0.14	54.71 -0.06 0.26	45.07 0.00 0.39	38.79 -0.04 0.34	38.76 -0.04 0.15
MAPLE_RIDGE_WT_2 323611	32.06 -0.10 0.17	32.86 -0.07 0.01	31.86 -0.10 0.00	32.07 -0.10 0.00	32.08 -0.10 0.00	33.38 -0.03 0.12	51.33 -0.21 0.00	50.98 -0.05 0.23	53.17 -0.05 0.21	52.88 0.00 0.15	51.58 0.00 0.26	48.11 0.00 0.31	38.28 -0.04 0.61	37.54 0.00 0.61	44.13 0.00 0.30	40.60 0.00 0.50	60.42 -0.06 0.25	75.29 -0.08 0.02	67.48 -0.07 0.05	62.57 -0.06 0.14	54.71 -0.06 0.26	45.07 0.00 0.39	38.79 -0.04 0.34	38.76 -0.04 0.15
MG INDUSTRY___DRP 24185	39.75 1.75 -5.68	35.19 1.75 -0.50	33.75 1.73 -0.07	33.90 1.74 0.00	33.99 1.74 -0.07	39.41 1.64 -4.23	53.75 2.22 0.00	61.28 2.20 -7.81	62.56 2.14 -7.00	60.31 2.07 -5.21	62.76 2.13 -8.80	61.13 1.99 -10.72	61.33 1.64 -20.77	60.41 1.56 -20.70	56.53 1.78 -10.32	59.71 1.73 -16.90	71.86 2.61 -8.51	79.05 3.09 -0.58	72.20 2.91 -1.70	70.35 2.76 -4.81	66.14 2.26 -8.86	60.51 1.95 -13.10	52.47 1.92 -11.38	45.99 1.87 -5.17
MID___OSWEGATCHIE_HYD 23849	30.93 -1.39 0.00	31.59 -1.35 0.00	30.49 -1.47 0.00	30.84 -1.32 0.00	30.83 -1.35 0.00	32.53 -1.01 0.00	49.37 -2.16 0.00	49.62 -1.64 0.00	52.25 -1.18 0.00	51.92 -1.11 0.00	50.80 -1.04 0.00	47.45 -0.97 0.00	37.96 -0.97 0.00	37.30 -0.84 0.00	43.59 -0.84 0.00	40.23 -0.86 0.00	59.15 -1.58 0.00	73.57 -1.81 0.00	65.77 -1.83 0.00	60.83 -1.95 0.00	53.54 -1.49 0.00	44.09 -1.36 0.00	37.87 -1.29 0.00	37.67 -1.29 0.00
MID___RAQUETTE_HYD 23851	31.22 -1.10 0.00	32.05 -0.89 0.00	30.81 -1.15 0.00	31.17 -1.00 0.00	31.18 -1.00 0.00	33.00 -0.54 0.00	49.37 -2.16 0.00	49.67 -1.59 0.00	52.09 -1.34 0.00	51.81 -1.22 0.00	51.01 -0.83 0.00	47.60 -0.82 0.00	38.07 -0.86 0.00	37.38 -0.76 0.00	43.81 -0.62 0.00	40.39 -0.70 0.00	58.97 -1.76 0.00	73.27 -2.11 0.00	65.50 -2.10 0.00	60.64 -2.13 0.00	53.59 -1.43 0.00	44.27 -1.18 0.00	38.23 -0.94 0.00	38.21 -0.74 0.00
MILLIKEN___1 23584	32.61 -0.55 -0.84	32.19 -0.82 -0.07	31.30 -0.67 -0.01	31.55 -0.61 0.00	31.55 -0.64 -0.01	33.43 -0.74 -0.62	50.04 -1.49 0.00	50.87 -1.54 -1.15	53.18 -1.28 -1.03	52.37 -1.43 -0.77	51.63 -1.50 -1.30	48.60 -1.40 -1.58	40.74 -1.25 -3.06	40.05 -1.14 -3.05	44.40 -1.56 -1.52	42.18 -1.40 -2.49	60.52 -1.46 -1.25	74.48 -0.98 -0.08	66.69 -1.15 -0.24	62.45 -1.00 -0.68	55.00 -1.32 -1.29	45.91 -1.45 -1.91	39.14 -1.68 -1.66	37.77 -1.95 -0.76
MILLIKEN___2 23585	32.61 -0.55 -0.84	32.19 -0.82 -0.07	31.30 -0.67 -0.01	31.55 -0.61 0.00	31.55 -0.64 -0.01	33.43 -0.74 -0.62	50.04 -1.49 0.00	50.87 -1.54 -1.15	53.18 -1.28 -1.03	52.37 -1.43 -0.77	51.63 -1.50 -1.30	48.60 -1.40 -1.58	40.74 -1.25 -3.06	40.05 -1.14 -3.05	44.40 -1.56 -1.52	42.18 -1.40 -2.49	60.52 -1.46 -1.25	74.48 -0.98 -0.08	66.69 -1.15 -0.24	62.45 -1.00 -0.68	55.00 -1.32 -1.29	45.91 -1.45 -1.91	39.14 -1.68 -1.66	37.77 -1.95 -0.76
MILLIKEN___DIESEL 23629	32.61 -0.55 -0.84	32.19 -0.82 -0.07	31.30 -0.67 -0.01	31.55 -0.61 0.00	31.55 -0.64 -0.01	33.43 -0.74 -0.62	50.04 -1.49 0.00	50.87 -1.54 -1.15	53.18 -1.28 -1.03	52.37 -1.43 -0.77	51.63 -1.50 -1.30	48.60 -1.40 -1.58	40.74 -1.25 -3.06	40.05 -1.14 -3.05	44.40 -1.56 -1.52	42.18 -1.40 -2.49	60.52 -1.46 -1.25	74.48 -0.98 -0.08	66.69 -1.15 -0.24	62.45 -1.00 -0.68	55.00 -1.32 -1.29	45.91 -1.45 -1.91	39.14 -1.68 -1.66	37.77 -1.95 -0.76
MILLSEAT___LFGE 323607	30.91 -2.07 -0.65	30.82 -2.17 -0.06	30.24 -1.73 -0.01	30.01 -2.15 0.00	30.61 -1.58 -0.01	30.97 -3.05 -0.49	49.99 -1.55 0.00	47.19 -4.97 -0.90	48.46 -5.77 -0.80	47.85 -5.78 -0.60	47.09 -5.75 -1.01	44.28 -5.37 -1.23	37.54 -3.78 -2.39	36.60 -3.93 -2.38	40.69 -4.93 -1.19	38.31 -4.73 -1.94	55.15 -6.56 -0.98	67.77 -7.69 -0.08	60.85 -6.96 -0.22	56.92 -6.53 -0.67	50.04 -6.00 -1.02	41.96 -5.00 -1.50	37.38 -3.09 -1.30	36.24 -3.31 -0.60
MODEL_CITY_ENERGY 24167	30.29 -2.72 -0.68	30.20 -2.80 -0.06	29.66 -2.30 -0.01	29.36 -2.80 0.00	30.03 -2.16 -0.01	30.22 -3.82 -0.51	48.80 -2.73 0.00	45.74 -6.46 -0.94	46.63 -7.64 -0.84	46.02 -7.64 -0.63	45.38 -7.52 -1.06	42.79 -6.92 -1.29	36.48 -4.94 -2.49	35.52 -5.11 -2.49	39.37 -6.31 -1.24	37.16 -5.96 -2.03	53.19 -8.56 -1.02	65.13 -10.25 -0.01	58.51 -9.19 -0.10	54.19 -8.60 -0.01	48.27 -7.81 -1.06	40.66 -6.36 -1.57	36.58 -3.96 -1.36	35.33 -4.25 -0.62
MODERN_LFGE___ 323580	30.29 -2.72 -0.68	30.20 -2.80 -0.06	29.66 -2.30 -0.01	29.36 -2.80 0.00	30.03 -2.16 -0.01	30.22 -3.82 -0.51	48.80 -2.73 0.00	45.74 -6.46 -0.94	46.63 -7.64 -0.84	46.02 -7.64 -0.63	45.38 -7.52 -1.06	42.79 -6.92 -1.29	36.48 -4.94 -2.49	35.52 -5.11 -2.49	39.37 -6.31 -1.24	37.16 -5.96 -2.03	53.19 -8.56 -1.02	65.13 -10.25 -0.01	58.51 -9.19 -0.10	54.19 -8.60 -0.01	48.27 -7.81 -1.06	40.66 -6.36 -1.57	36.58 -3.96 -1.36	35.33 -4.25 -0.62
MOHAWK_PAPER___DRP 24187	40.85 2.68 -5.85	36.22 2.77 -0.52	34.71 2.68 -0.07	34.90 2.73 0.00	35.08 2.83 -0.07	40.54 2.65 -4.35	55.40 3.87 0.00	62.94 3.64 -8.03	64.15 3.53 -7.20	61.83 3.45 -5.35	64.31 3.42 -9.05	62.69 3.24 -11.03	62.89 2.61 -21.35	61.91 2.48 -21.29	57.71 2.67 -10.61	61.01 2.55 -17.37	73.37 3.89 -8.76	80.58 4.60 -0.60	73.60 4.26 -1.75	71.86 4.14 -4.95	67.60 3.47 -9.11	61.84 2.91 -13.47	53.54 2.66 -11.71	47.11 2.84 -5.32

MONGAUP___HYD 23641	40.06 3.10 -4.63	36.22 2.87 -0.41	34.89 2.88 -0.05	35.03 2.86 0.00	35.00 2.77 -0.05	40.03 3.05 -3.44	56.69 5.15 0.00	63.26 5.64 -6.36	65.21 6.09 -5.69	63.15 5.89 -4.24	64.80 5.81 -7.16	62.47 5.33 -8.72	60.18 4.36 -16.89	59.29 4.31 -16.84	57.85 5.02 -8.39	59.64 4.81 -13.74	75.06 7.41 -6.93	85.12 9.27 -0.47	77.36 8.38 -1.38	74.66 7.97 -3.91	68.78 6.55 -7.21	61.58 5.45 -10.67	52.94 4.50 -9.27	46.98 3.82 -4.21
MONTAUK___DIESEL 23721	42.22 5.04 -4.86	37.71 4.35 -0.43	36.17 4.15 -0.05	36.44 4.28 0.00	36.55 4.31 -0.05	42.48 5.33 -3.60	62.37 10.82 -0.01	68.17 10.25 -6.66	70.19 10.79 -5.97	69.08 11.19 -4.86	70.36 10.83 -7.69	68.17 10.27 -9.48	65.46 8.21 -18.32	64.36 8.16 -18.05	63.25 9.60 -9.22	65.36 9.33 -14.94	82.56 14.57 -7.26	94.73 18.84 -0.51	86.08 17.03 -1.45	81.19 14.31 -4.10	75.38 12.60 -7.76	67.24 10.00 -11.78	57.11 7.72 -10.23	50.57 7.21 -4.42
MUNSVILLE_WIND_PWR 323609	34.88 1.07 -1.49	33.80 0.72 -0.13	32.81 0.83 -0.02	33.26 1.09 0.00	33.10 0.90 -0.02	35.72 1.07 -1.11	53.96 2.42 0.00	56.23 2.92 -2.04	58.89 3.63 -1.83	57.84 3.45 -1.36	57.35 3.21 -2.30	54.28 3.05 -2.81	46.42 2.06 -5.43	45.66 2.10 -5.42	49.45 2.31 -2.70	47.73 2.22 -4.42	66.96 4.01 -2.23	81.48 5.95 -0.15	73.10 5.07 -0.44	68.45 4.46 -1.22	60.69 3.36 -2.31	51.15 2.27 -3.42	43.47 1.33 -2.97	41.20 0.90 -1.35
N SALMON___HYD 24042	31.35 -0.97 0.00	32.44 -0.49 0.00	31.00 -0.96 0.00	31.33 -0.84 0.00	31.73 -0.45 0.00	33.64 0.10 0.00	50.76 -0.77 0.00	51.21 -0.05 0.00	53.96 0.53 0.00	53.51 0.48 0.00	52.40 0.57 0.00	48.81 0.39 0.00	38.97 0.04 0.00	38.26 0.11 0.00	45.06 0.62 0.00	41.54 0.45 0.00	61.09 0.36 0.00	76.13 0.75 0.00	67.93 0.34 0.00	62.77 0.00 0.00	55.57 0.55 0.00	45.64 0.18 0.00	38.97 -0.20 0.00	38.91 -0.04 0.00
N.E_GEN_SANDY PD 24062	41.00 3.33 -5.35	36.81 3.39 -0.48	35.41 3.39 -0.06	35.54 3.38 0.00	36.62 3.41 -1.03	41.00 3.49 -3.97	56.84 5.31 0.00	63.73 5.13 -7.34	65.45 5.45 -6.57	63.44 5.52 -4.89	65.29 5.18 -8.27	63.34 4.84 -10.07	62.33 3.89 -19.51	61.37 3.78 -19.45	58.66 4.53 -9.69	60.91 3.94 -15.87	74.74 6.01 -8.00	82.86 6.93 -0.55	75.68 6.49 -1.59	72.24 5.90 -3.57	68.86 5.50 -8.33	62.10 4.32 -12.33	53.80 3.99 -10.64	47.95 4.05 -4.94
NARROWS_GT1_1 24228	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_2 24229	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_3 24230	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_4 24231	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_5 24232	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_6 24233	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_7 24234	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT1_8 24235	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_1 24236	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_2 24237	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_3 24238	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42

NARROWS_GT2_4 24239	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_5 24240	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_6 24241	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_7 24242	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NARROWS_GT2_8 24243	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NEG CAPITAL___MECHNVIL 23645	41.78 3.65 -5.80	37.27 3.82 -0.52	35.73 3.71 -0.07	35.89 3.73 0.00	36.14 3.89 -0.07	41.58 3.72 -4.31	57.15 5.62 0.00	64.57 5.33 -7.97	65.81 5.24 -7.14	63.60 5.25 -5.31	65.95 5.13 -8.98	64.21 4.84 -10.94	64.01 3.89 -21.19	62.89 3.62 -21.13	58.96 4.00 -10.53	61.99 3.66 -17.24	75.06 5.65 -8.69	82.61 6.63 -0.60	75.41 6.08 -1.73	73.52 5.84 -4.91	69.24 5.17 -9.04	63.01 4.18 -13.37	54.70 3.92 -11.62	48.59 4.36 -5.28
NEG CENTRAL_HIGH_ACRES 23767	30.94 -1.94 -0.55	31.01 -1.98 -0.05	30.21 -1.76 -0.01	30.20 -1.96 0.00	30.55 -1.64 -0.01	31.57 -2.38 -0.41	49.37 -2.16 0.00	48.13 -3.90 -0.76	50.00 -4.11 -0.68	49.35 -4.19 -0.51	48.49 -4.20 -0.86	45.55 -3.92 -1.05	37.99 -2.96 -2.02	37.19 -2.98 -2.02	41.80 -3.64 -1.01	39.25 -3.49 -1.65	56.88 -4.68 -0.83	70.09 -5.35 -0.06	62.84 -4.93 -0.17	58.71 -4.58 -0.52	51.70 -4.18 -0.86	43.09 -3.64 -1.27	37.57 -2.70 -1.11	36.77 -2.69 -0.50
NEG CENTRAL___DRP 24199	32.62 -0.32 -0.62	32.50 -0.49 -0.06	31.61 -0.35 -0.01	31.78 -0.39 0.00	31.90 -0.29 -0.01	33.40 -0.60 -0.46	51.48 -0.05 0.00	51.50 -0.62 -0.86	53.61 -0.59 -0.77	52.86 -0.74 -0.57	52.02 -0.78 -0.97	48.87 -0.73 -1.18	40.62 -0.58 -2.28	39.84 -0.57 -2.27	44.72 -0.84 -1.13	42.25 -0.70 -1.85	61.12 -0.55 -0.93	75.29 -0.15 -0.06	67.44 -0.34 -0.19	63.12 -0.19 -0.53	55.38 -0.61 -0.96	46.24 -0.64 -1.42	39.78 -0.63 -1.24	38.78 -0.74 -0.57
NEG CENTRAL___INDECK 23768	33.65 0.45 -0.88	33.21 0.20 -0.08	32.41 0.45 -0.01	32.52 0.35 0.00	32.71 0.51 -0.01	34.23 0.03 -0.65	53.70 2.16 0.00	53.44 0.97 -1.20	55.58 1.07 -1.08	54.58 0.74 -0.80	53.71 0.52 -1.36	50.51 0.44 -1.65	42.56 0.43 -3.20	41.68 0.34 -3.19	46.16 0.13 -1.59	43.94 0.25 -2.61	63.20 1.15 -1.31	77.88 2.41 -0.09	69.68 1.83 -0.26	65.38 1.88 -0.73	57.37 0.99 -1.36	48.01 0.55 -2.01	41.34 0.43 -1.75	39.91 0.16 -0.80
NEG CENTRAL___SENECA 23627	32.82 -0.19 -0.69	32.60 -0.40 -0.06	31.77 -0.19 -0.01	31.94 -0.23 0.00	32.06 -0.13 -0.01	33.55 -0.50 -0.51	51.90 0.36 0.00	51.85 -0.36 -0.95	53.91 -0.37 -0.85	53.14 -0.53 -0.63	52.28 -0.62 -1.07	49.10 -0.63 -1.30	40.99 -0.47 -2.52	40.20 -0.46 -2.52	44.93 -0.76 -1.25	42.57 -0.58 -2.05	61.46 -0.30 -1.03	75.75 0.30 -0.07	67.87 0.07 -0.21	63.55 0.19 -0.59	55.71 -0.39 -1.07	46.54 -0.50 -1.58	40.03 -0.51 -1.37	38.96 -0.62 -0.63
NEG CENTRAL___STATE_STREET 24147	33.10 0.16 -0.61	32.96 -0.03 -0.05	32.09 0.13 -0.01	32.29 0.13 0.00	32.35 0.16 -0.01	33.96 -0.03 -0.46	52.05 0.52 0.00	52.26 0.15 -0.84	54.51 0.32 -0.76	53.75 0.16 -0.56	52.84 0.05 -0.95	49.68 0.10 -1.16	41.17 0.00 -2.24	40.42 0.04 -2.24	45.42 -0.13 -1.11	42.83 -0.08 -1.82	62.07 0.43 -0.92	76.72 1.28 -0.06	68.73 0.95 -0.18	64.24 0.94 -0.52	56.35 0.39 -0.95	46.90 0.05 -1.40	40.22 -0.16 -1.21	39.12 -0.39 -0.56
NEG MILLWOOD___DRP 24198	40.29 3.04 -4.93	36.18 2.80 -0.44	34.83 2.81 -0.06	34.96 2.80 0.00	34.88 2.64 -0.06	40.26 3.05 -3.67	56.33 4.79 0.00	63.63 5.59 -6.78	65.27 5.77 -6.07	63.12 5.57 -4.52	64.97 5.49 -7.64	62.82 5.08 -9.31	61.12 4.17 -18.03	60.20 4.08 -17.97	58.15 4.75 -8.95	60.28 4.52 -14.67	75.17 7.04 -7.39	84.78 8.89 -0.51	77.05 7.98 -1.48	74.41 7.47 -4.17	68.87 6.16 -7.68	61.96 5.14 -11.36	53.23 4.19 -9.88	47.17 3.74 -4.48
NEG NORTH_FLCN_SEA 23793	30.45 -1.87 0.00	31.55 -1.38 0.00	30.10 -1.85 0.00	30.43 -1.74 0.00	30.86 -1.32 0.00	32.74 -0.80 0.00	49.32 -2.22 0.00	49.78 -1.49 0.00	52.47 -0.96 0.00	51.97 -1.06 0.00	50.80 -1.04 0.00	47.36 -1.07 0.00	37.88 -1.05 0.00	37.19 -0.95 0.00	43.81 -0.62 0.00	40.39 -0.70 0.00	59.33 -1.40 0.00	73.87 -1.51 0.00	65.91 -1.69 0.00	60.89 -1.88 0.00	53.98 -1.05 0.00	44.36 -1.09 0.00	37.83 -1.33 0.00	37.78 -1.17 0.00
NEG NORTH_KES_CHATGAY 23792	31.19 -1.13 0.00	32.18 -0.76 0.00	30.84 -1.12 0.00	31.13 -1.03 0.00	31.41 -0.77 0.00	33.24 -0.30 0.00	50.04 -1.49 0.00	50.54 -0.72 0.00	53.06 -0.37 0.00	52.61 -0.42 0.00	51.47 -0.36 0.00	48.04 -0.39 0.00	38.42 -0.51 0.00	37.69 -0.46 0.00	44.30 -0.13 0.00	40.89 -0.21 0.00	60.00 -0.73 0.00	74.62 -0.75 0.00	66.65 -0.95 0.00	61.71 -1.07 0.00	54.64 -0.39 0.00	45.00 -0.45 0.00	38.46 -0.70 0.00	38.45 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	30.61 -1.71 0.00	31.75 -1.19 0.00	30.30 -1.66 0.00	30.59 -1.58 0.00	31.09 -1.09 0.00	33.00 -0.54 0.00	49.78 -1.75 0.00	50.24 -1.03 0.00	53.00 -0.43 0.00	52.50 -0.53 0.00	51.32 -0.52 0.00	47.79 -0.63 0.00	38.19 -0.74 0.00	37.50 -0.65 0.00	44.21 -0.22 0.00	40.72 -0.37 0.00	59.94 -0.79 0.00	74.70 -0.68 0.00	66.58 -1.01 0.00	61.52 -1.26 0.00	54.58 -0.44 0.00	44.77 -0.68 0.00	38.11 -1.06 0.00	38.09 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	30.61 -1.71 0.00	31.75 -1.19 0.00	30.30 -1.66 0.00	30.59 -1.58 0.00	31.09 -1.09 0.00	33.00 -0.54 0.00	49.78 -1.75 0.00	50.24 -1.03 0.00	53.00 -0.43 0.00	52.50 -0.53 0.00	51.32 -0.52 0.00	47.79 -0.63 0.00	38.19 -0.74 0.00	37.50 -0.65 0.00	44.21 -0.22 0.00	40.72 -0.37 0.00	59.94 -0.79 0.00	74.70 -0.68 0.00	66.58 -1.01 0.00	61.52 -1.26 0.00	54.58 -0.44 0.00	44.77 -0.68 0.00	38.11 -1.06 0.00	38.09 -0.86 0.00

NEG NORTH___PLATTSBURG 23628	30.61 -1.71 0.00	31.75 -1.19 0.00	30.30 -1.66 0.00	30.59 -1.58 0.00	31.09 -1.09 0.00	33.00 -0.54 0.00	49.78 -1.75 0.00	50.24 -1.03 0.00	53.00 -0.43 0.00	52.50 -0.53 0.00	51.32 -0.52 0.00	47.79 -0.63 0.00	38.19 -0.74 0.00	37.50 -0.65 0.00	44.21 -0.22 0.00	40.72 -0.37 0.00	59.94 -0.79 0.00	74.70 -0.68 0.00	66.58 -1.01 0.00	61.52 -1.26 0.00	54.58 -0.44 0.00	44.77 -0.68 0.00	38.11 -1.06 0.00	38.09 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	30.35 -2.65 -0.67	30.23 -2.77 -0.06	29.70 -2.27 -0.01	29.43 -2.73 0.00	30.07 -2.12 -0.01	30.25 -3.79 -0.50	48.96 -2.58 0.00	45.93 -6.25 -0.93	46.83 -7.43 -0.83	46.22 -7.42 -0.62	45.57 -7.31 -1.04	42.91 -6.78 -1.27	36.56 -4.83 -2.46	35.60 -5.00 -2.45	39.48 -6.18 -1.22	37.26 -5.84 -2.00	53.36 -8.38 -1.01	65.36 -10.03 -0.01	58.70 -8.99 -0.10	54.36 -8.41 0.00	48.42 -7.65 -1.05	40.78 -6.23 -1.55	36.63 -3.88 -1.34	35.40 -4.17 -0.61
NEG WEST___LANCASTR 23811	30.71 -2.46 -0.84	30.25 -2.77 -0.07	29.76 -2.21 -0.01	29.62 -2.54 0.00	29.91 -2.28 -0.01	30.64 -3.52 -0.62	49.11 -2.42 0.00	47.85 -4.56 -1.15	48.96 -5.50 -1.03	48.23 -5.57 -0.77	47.64 -5.49 -1.30	44.87 -5.13 -1.58	38.26 -3.74 -3.06	37.27 -3.93 -3.05	41.16 -4.80 -1.52	39.39 -4.19 -2.49	55.91 -6.07 -1.26	68.17 -7.24 -0.03	61.27 -6.49 -0.16	57.10 -5.90 -0.22	50.48 -5.83 -1.29	42.64 -4.73 -1.91	37.65 -3.17 -1.66	35.90 -3.82 -0.76
NEG_PENN_ALLEGHNY 23528	34.28 0.29 -1.66	33.18 0.10 -0.15	32.23 0.26 -0.02	32.39 0.23 0.00	32.39 0.19 -0.02	34.81 0.03 -1.24	52.46 0.93 0.00	54.37 0.82 -2.28	56.28 0.80 -2.05	55.19 0.64 -1.52	54.93 0.52 -2.57	52.04 0.48 -3.14	45.39 0.39 -6.07	44.58 0.38 -6.05	47.81 0.36 -3.02	46.57 0.53 -4.94	64.25 1.03 -2.49	77.05 1.51 -0.16	69.43 1.35 -0.48	65.50 1.38 -1.34	58.38 0.77 -2.59	49.92 0.64 -3.83	43.00 0.51 -3.33	40.62 0.16 -1.51
NEG___GEN_MONROE 24207	31.65 -1.26 -0.59	31.67 -1.32 -0.05	30.94 -1.02 -0.01	30.84 -1.32 0.00	31.32 -0.87 -0.01	32.14 -1.84 -0.44	51.02 -0.52 0.00	49.05 -3.02 -0.81	50.90 -3.26 -0.73	50.18 -3.39 -0.54	49.33 -3.42 -0.92	46.30 -3.24 -1.12	38.83 -2.26 -2.16	37.93 -2.36 -2.16	42.49 -3.02 -1.07	39.85 -3.00 -1.76	57.73 -3.89 -0.89	71.15 -4.30 -0.07	63.73 -4.06 -0.19	59.52 -3.83 -0.58	52.42 -3.52 -0.92	43.68 -3.14 -1.36	38.27 -2.08 -1.18	37.43 -2.06 -0.54
NEPA___ENERGY 23901	30.92 -2.36 -0.96	30.29 -2.73 -0.09	29.80 -2.17 -0.01	29.85 -2.32 0.00	29.88 -2.32 -0.01	30.97 -3.29 -0.71	48.60 -2.94 0.00	48.69 -3.90 -1.32	49.96 -4.65 -1.18	49.03 -4.88 -0.88	48.35 -4.98 -1.49	45.49 -4.75 -1.81	38.82 -3.62 -3.51	37.87 -3.78 -3.50	41.69 -4.49 -1.74	40.33 -3.62 -2.85	57.07 -5.10 -1.44	69.18 -6.26 -0.05	62.13 -5.68 -0.21	58.22 -4.96 -0.40	51.22 -5.28 -1.48	43.60 -4.05 -2.19	37.97 -3.09 -1.90	36.09 -3.74 -0.88
NEVERSINK___HYD 23608	39.02 2.20 -4.50	35.35 2.01 -0.40	34.09 2.08 -0.05	34.25 2.09 0.00	34.13 1.90 -0.05	38.97 2.08 -3.35	55.09 3.56 0.00	61.55 4.10 -6.18	63.72 4.76 -5.54	61.50 4.35 -4.12	63.16 4.35 -6.97	60.88 3.97 -8.49	58.60 3.23 -16.44	57.70 3.17 -16.39	56.29 3.69 -8.16	58.00 3.53 -13.37	72.99 5.53 -6.74	82.92 7.09 -0.46	75.29 6.35 -1.34	72.65 6.09 -3.79	66.80 4.79 -6.99	60.01 4.23 -10.33	51.40 3.25 -8.98	45.77 2.73 -4.09
NEWTON___FALLS_HYD 23847	30.93 -1.39 0.00	31.59 -1.35 0.00	30.49 -1.47 0.00	30.84 -1.32 0.00	30.83 -1.35 0.00	32.53 -1.01 0.00	49.37 -2.16 0.00	49.62 -1.64 0.00	52.25 -1.18 0.00	51.92 -1.11 0.00	50.80 -1.04 0.00	47.45 -0.97 0.00	37.96 -0.97 0.00	37.30 -0.84 0.00	43.59 -0.84 0.00	40.23 -0.86 0.00	59.15 -1.58 0.00	73.57 -1.81 0.00	65.77 -1.83 0.00	60.83 -1.95 0.00	53.54 -1.49 0.00	44.09 -1.36 0.00	37.87 -1.29 0.00	37.67 -1.29 0.00
NIAGARA____ 23760	30.01 -2.97 -0.67	30.00 -3.00 -0.06	29.44 -2.52 -0.01	29.14 -3.02 0.00	29.87 -2.32 -0.01	30.01 -4.02 -0.49	48.24 -3.30 0.00	45.00 -7.18 -0.91	45.81 -8.44 -0.82	45.21 -8.43 -0.61	44.52 -8.35 -1.03	42.03 -7.65 -1.25	35.79 -5.57 -2.43	34.88 -5.68 -2.42	38.67 -6.98 -1.21	36.45 -6.62 -1.98	52.19 -9.53 -1.00	63.93 -11.46 -0.01	57.49 -10.21 -0.10	53.17 -9.60 0.00	47.43 -8.64 -1.04	40.00 -7.00 -1.54	36.08 -4.43 -1.34	35.00 -4.56 -0.61
NINE_MILE_1 23575	31.64 -1.00 -0.32	31.91 -1.05 -0.03	30.97 -0.99 0.00	31.13 -1.03 0.00	31.22 -0.97 0.00	32.64 -1.14 -0.24	50.20 -1.34 0.00	50.06 -1.64 -0.44	52.11 -1.71 -0.39	51.57 -1.75 -0.29	50.56 -1.76 -0.49	47.42 -1.60 -0.60	38.80 -1.28 -1.16	38.04 -1.26 -1.16	43.50 -1.51 -0.58	40.64 -1.40 -0.94	59.26 -1.94 -0.48	73.15 -2.26 -0.03	65.60 -2.10 -0.10	61.10 -1.95 -0.28	53.76 -1.76 -0.50	44.69 -1.50 -0.73	38.55 -1.25 -0.64	37.92 -1.32 -0.29
NINE_MILE_2 23744	31.64 -1.00 -0.32	31.91 -1.05 -0.03	31.00 -0.96 0.00	31.13 -1.03 0.00	31.22 -0.97 0.00	32.64 -1.14 -0.23	50.20 -1.34 0.00	50.06 -1.64 -0.43	52.11 -1.71 -0.39	51.57 -1.75 -0.29	50.61 -1.71 -0.49	47.42 -1.60 -0.59	38.84 -1.25 -1.15	38.03 -1.26 -1.15	43.50 -1.51 -0.57	40.63 -1.40 -0.94	59.26 -1.94 -0.47	73.15 -2.26 -0.03	65.66 -2.03 -0.09	61.16 -1.88 -0.27	53.76 -1.76 -0.49	44.69 -1.50 -0.73	38.55 -1.25 -0.63	37.95 -1.29 -0.29
NM_CAPITAL___DRP 24208	40.62 2.49 -5.81	36.06 2.60 -0.52	34.58 2.56 -0.07	34.74 2.57 0.00	34.92 2.67 -0.07	40.34 2.48 -4.32	54.94 3.40 0.00	62.43 3.18 -7.99	63.57 2.99 -7.15	61.27 2.92 -5.32	63.68 2.85 -9.00	62.10 2.71 -10.96	62.37 2.22 -21.22	61.40 2.10 -21.16	57.25 2.27 -10.54	60.54 2.18 -17.27	72.71 3.28 -8.70	79.82 3.84 -0.60	72.92 3.58 -1.74	71.21 3.52 -4.92	66.99 2.92 -9.05	61.30 2.45 -13.39	53.11 2.31 -11.64	46.81 2.57 -5.29
NM_CENTRAL___DRP 24181	32.29 -0.45 -0.42	32.42 -0.56 -0.04	31.48 -0.48 0.00	31.68 -0.48 0.00	31.74 -0.45 0.00	33.25 -0.60 -0.31	51.33 -0.21 0.00	51.38 -0.46 -0.58	53.52 -0.43 -0.52	52.94 -0.48 -0.39	51.97 -0.52 -0.65	48.78 -0.44 -0.80	40.12 -0.35 -1.54	39.34 -0.34 -1.54	44.71 -0.49 -0.77	41.89 -0.45 -1.25	61.00 -0.36 -0.63	74.89 -0.53 -0.04	67.18 -0.54 -0.12	62.62 -0.50 -0.35	55.00 -0.66 -0.64	45.76 -0.64 -0.94	39.40 -0.59 -0.82	38.60 -0.74 -0.38
NM_FRONTIER___DRP 24179	30.09 -2.91 -0.68	30.03 -2.96 -0.06	29.47 -2.49 -0.01	29.17 -2.99 0.00	29.90 -2.28 -0.01	30.02 -4.02 -0.50	48.39 -3.14 0.00	45.12 -7.07 -0.93	45.88 -8.39 -0.84	45.28 -8.38 -0.62	44.64 -8.24 -1.05	42.10 -7.60 -1.28	35.96 -5.45 -2.48	35.01 -5.61 -2.47	38.74 -6.93 -1.23	36.58 -6.53 -2.02	52.33 -9.41 -1.02	64.08 -11.31 -0.01	57.63 -10.07 -0.10	53.37 -9.42 -0.01	47.56 -8.53 -1.06	40.12 -6.91 -1.57	36.22 -4.31 -1.36	35.05 -4.52 -0.62
NM_ST_REGIS___HYD 24053	31.26 -1.07 0.00	32.15 -0.79 0.00	30.84 -1.12 0.00	31.20 -0.96 0.00	31.34 -0.84 0.00	33.21 -0.34 0.00	49.73 -1.80 0.00	50.08 -1.18 0.00	52.57 -0.85 0.00	52.24 -0.80 0.00	51.37 -0.47 0.00	47.94 -0.48 0.00	38.31 -0.62 0.00	37.61 -0.53 0.00	44.13 -0.31 0.00	40.68 -0.41 0.00	59.51 -1.21 0.00	74.02 -1.36 0.00	66.11 -1.49 0.00	61.20 -1.57 0.00	54.14 -0.88 0.00	44.64 -0.82 0.00	38.42 -0.74 0.00	38.37 -0.58 0.00
NORTHPORT___I 23551	40.51 3.33 -4.85	36.17 2.80 -0.43	34.70 2.68 -0.05	34.99 2.83 0.00	35.03 2.80 -0.05	40.70 3.56 -3.60	58.76 7.21 -0.01	64.53 6.61 -6.66	66.29 6.89 -5.97	65.00 7.11 -4.86	66.25 6.74 -7.67	64.51 6.63 -9.45	62.71 5.49 -18.29	61.69 5.53 -18.01	60.14 6.53 -9.17	62.15 6.16 -14.89	76.61 8.62 -7.26	86.74 10.85 -0.51	78.92 9.87 -1.45	75.10 8.22 -4.10	70.35 7.59 -7.73	63.83 6.68 -11.70	54.96 5.64 -10.15	48.32 4.95 -4.42

NORTHPORT___2 23552	40.51 3.33 -4.85	36.17 2.80 -0.43	34.70 2.68 -0.05	34.99 2.83 0.00	35.03 2.80 -0.05	40.70 3.56 -3.60	58.76 7.21 -0.01	64.53 6.61 -6.66	66.29 6.89 -5.97	65.00 7.11 -4.86	66.25 6.74 -7.67	64.51 6.63 -9.45	62.71 5.49 -18.29	61.69 5.53 -18.01	60.14 6.53 -9.17	62.15 6.16 -14.89	76.61 8.62 -7.26	86.74 10.85 -0.51	78.92 9.87 -1.45	75.10 8.22 -4.10	70.35 7.59 -7.73	63.83 6.68 -11.70	54.96 5.64 -10.15	48.32 4.95 -4.42
NORTHPORT___3 23553	39.57 2.39 -4.85	35.24 1.88 -0.43	33.80 1.79 -0.05	34.09 1.93 0.00	34.13 1.90 -0.05	39.73 2.58 -3.60	57.06 5.51 -0.01	62.99 5.07 -6.66	64.89 5.50 -5.96	63.46 5.57 -4.86	64.89 5.39 -7.66	63.10 5.23 -9.45	61.73 4.52 -18.29	60.66 4.50 -18.01	58.89 5.29 -9.17	61.04 5.05 -14.89	75.08 7.11 -7.25	84.77 8.89 -0.50	77.15 8.11 -1.45	73.52 6.65 -4.09	68.80 6.05 -7.72	62.74 5.59 -11.69	54.09 4.78 -10.15	47.46 4.09 -4.42
NORTHPORT___4 23650	39.57 2.39 -4.85	35.24 1.88 -0.43	33.80 1.79 -0.05	34.09 1.93 0.00	34.13 1.90 -0.05	39.73 2.58 -3.60	57.06 5.51 -0.01	62.99 5.07 -6.66	64.89 5.50 -5.96	63.46 5.57 -4.86	64.89 5.39 -7.66	63.10 5.23 -9.45	61.73 4.52 -18.29	60.66 4.50 -18.01	58.89 5.29 -9.17	61.04 5.05 -14.89	75.08 7.11 -7.25	84.77 8.89 -0.50	77.15 8.11 -1.45	73.52 6.65 -4.09	68.80 6.05 -7.72	62.74 5.59 -11.69	54.09 4.78 -10.15	47.46 4.09 -4.42
NORTHPORT___IC 23718	40.51 3.33 -4.85	36.17 2.80 -0.43	34.70 2.68 -0.05	34.99 2.83 0.00	35.03 2.80 -0.05	40.70 3.56 -3.60	58.76 7.21 -0.01	64.53 6.61 -6.66	66.29 6.89 -5.97	65.00 7.11 -4.86	66.25 6.74 -7.67	64.51 6.63 -9.45	62.71 5.49 -18.29	61.69 5.53 -18.01	60.14 6.53 -9.17	62.15 6.16 -14.89	76.61 8.62 -7.26	86.74 10.85 -0.51	78.92 9.87 -1.45	75.10 8.22 -4.10	70.35 7.59 -7.73	63.83 6.68 -11.70	54.96 5.64 -10.15	48.32 4.95 -4.42
NPX_GEN_1385_PROXY 323591	40.51 3.33 -4.85	36.17 2.80 -0.43	34.70 2.68 -0.05	34.99 2.83 0.00	35.03 2.80 -0.05	40.70 3.56 -3.60	58.76 7.21 -0.01	64.53 6.61 -6.66	66.29 6.89 -5.97	65.00 7.11 -4.86	66.25 6.74 -7.67	64.51 6.63 -9.45	62.71 5.49 -18.29	61.69 5.53 -18.01	60.14 6.53 -9.17	62.15 6.16 -14.89	76.61 8.62 -7.26	86.74 10.85 -0.51	78.92 9.87 -1.45	75.10 8.22 -4.10	70.35 7.59 -7.73	63.83 6.68 -11.70	54.88 5.64 -10.08	48.39 4.95 -4.49
NPX_GEN_CSC 323557	40.89 3.72 -4.86	36.50 3.13 -0.43	35.01 3.00 -0.05	35.28 3.12 0.00	35.36 3.12 -0.05	41.10 3.96 -3.60	59.69 8.14 -0.01	64.99 7.07 -6.66	66.39 7.00 -5.97	65.16 7.27 -4.86	66.47 6.95 -7.69	64.63 6.73 -9.48	62.78 5.53 -18.32	61.77 5.57 -18.05	60.23 6.58 -9.22	62.36 6.33 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.79 8.91 -4.10	70.87 8.09 -7.76	64.14 6.91 -11.78	54.88 5.56 -10.15	48.63 5.18 -4.49
NSINS_S_GLNS_FALLS 23858	42.01 3.81 -5.87	37.54 4.08 -0.52	36.02 3.99 -0.07	36.22 4.05 0.00	36.50 4.25 -0.07	42.03 4.13 -4.36	57.77 6.24 0.00	65.68 6.36 -8.06	67.06 6.41 -7.22	64.93 6.52 -5.37	67.14 6.22 -9.08	65.40 5.91 -11.07	65.03 4.67 -21.43	63.55 4.04 -21.36	59.57 4.49 -10.64	62.39 3.86 -17.43	75.47 5.95 -8.79	82.76 6.78 -0.60	75.64 6.29 -1.75	73.70 5.96 -4.97	69.78 5.61 -9.14	63.39 4.41 -13.52	55.23 4.31 -11.75	49.47 5.18 -5.34
NUCOR_STEEL___DRP 24197	32.80 -0.13 -0.61	32.66 -0.33 -0.05	31.80 -0.16 -0.01	31.97 -0.19 0.00	32.06 -0.13 -0.01	33.63 -0.37 -0.45	51.43 -0.10 0.00	51.59 -0.51 -0.84	53.81 -0.37 -0.75	53.06 -0.53 -0.56	52.16 -0.62 -0.94	49.04 -0.53 -1.15	40.69 -0.47 -2.23	39.91 -0.46 -2.22	44.83 -0.71 -1.11	42.29 -0.62 -1.81	61.28 -0.36 -0.91	75.67 0.23 -0.06	67.78 0.00 -0.18	63.35 0.06 -0.52	55.63 -0.33 -0.94	46.30 -0.55 -1.39	39.71 -0.67 -1.21	38.69 -0.82 -0.56
NYISO_LBMP_REFERENCE 24008	32.32 0.00 0.00	32.94 0.00 0.00	31.96 0.00 0.00	32.16 0.00 0.00	32.18 0.00 0.00	33.54 0.00 0.00	51.54 0.00 0.00	51.26 0.00 0.00	53.43 0.00 0.00	53.03 0.00 0.00	51.83 0.00 0.00	48.42 0.00 0.00	38.93 0.00 0.00	38.14 0.00 0.00	44.44 0.00 0.00	41.09 0.00 0.00	60.73 0.00 0.00	75.38 0.00 0.00	67.60 0.00 0.00	62.77 0.00 0.00	55.02 0.00 0.00	45.46 0.00 0.00	39.17 0.00 0.00	38.95 0.00 0.00
NYPA_BRENTWD___GT 24164	40.73 3.56 -4.86	36.33 2.96 -0.43	34.86 2.84 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	65.15 7.23 -6.66	66.93 7.53 -5.97	65.64 7.74 -4.86	66.96 7.41 -7.72	65.10 7.17 -9.51	63.17 5.88 -18.36	62.12 5.87 -18.11	60.69 6.98 -9.28	62.70 6.62 -15.00	77.64 9.66 -7.26	88.17 12.29 -0.51	80.20 11.15 -1.45	76.23 9.35 -4.10	71.30 8.47 -7.80	64.62 7.27 -11.89	55.48 5.99 -10.32	48.67 5.30 -4.42
NYPA_GOWANUS___GT5 24156	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NYPA_GOWANUS___GT6 24157	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42
NYPA_HARLEM__RVR__GT1 24160	40.81 3.62 -4.86	36.70 3.33 -0.44	35.38 3.36 -0.06	35.52 3.34 -0.01	35.53 3.28 -0.06	40.77 3.62 -3.61	57.72 6.18 0.00	64.38 6.46 -6.66	65.81 6.41 -5.97	64.31 6.42 -4.86	65.57 6.17 -7.57	63.44 5.71 -9.30	61.72 4.67 -18.11	60.58 4.65 -17.78	58.78 5.47 -8.88	60.76 5.14 -14.53	75.89 7.89 -7.27	85.61 9.72 -0.50	77.84 8.79 -1.45	75.11 8.22 -4.11	69.74 7.15 -7.56	62.87 6.23 -11.19	54.03 5.13 -9.73	48.05 4.67 -4.42
NYPA_HARLEM__RVR__GT2 24161	40.81 3.62 -4.86	36.70 3.33 -0.44	35.38 3.36 -0.06	35.52 3.34 -0.01	35.53 3.28 -0.06	40.77 3.62 -3.61	57.72 6.18 0.00	64.38 6.46 -6.66	65.81 6.41 -5.97	64.31 6.42 -4.86	65.57 6.17 -7.57	63.44 5.71 -9.30	61.72 4.67 -18.11	60.58 4.65 -17.78	58.78 5.47 -8.88	60.76 5.14 -14.53	75.89 7.89 -7.27	85.61 9.72 -0.50	77.84 8.79 -1.45	75.11 8.22 -4.11	69.74 7.15 -7.56	62.87 6.23 -11.19	54.03 5.13 -9.73	48.05 4.67 -4.42
NYPA_KENT___GT 24152	40.64 3.46 -4.86	36.51 3.13 -0.44	35.19 3.16 -0.07	35.29 3.12 -0.01	35.30 3.06 -0.07	40.57 3.42 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.69 5.91 -13.36	72.50 4.79 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.43
NYPA_POUCH1___GT 24155	40.51 3.33 -4.86	36.37 3.00 -0.44	35.06 3.04 -0.06	35.16 2.99 -0.01	35.17 2.93 -0.06	40.37 3.22 -3.61	57.31 5.77 0.00	64.23 6.31 -6.66	65.99 6.41 -6.15	76.08 6.42 -16.63	67.54 6.17 -9.53	67.76 5.76 -13.58	72.99 4.71 -29.35	64.41 4.62 -21.65	61.32 5.42 -11.46	64.48 5.18 -18.21	76.08 8.08 -7.28	86.07 10.18 -0.52	110.48 9.26 -33.62	75.49 8.60 -4.12	69.68 7.10 -7.56	62.73 6.09 -11.19	53.95 5.05 -9.73	47.70 4.32 -4.42

NYPA_VERNON____GT2 24162	40.64 3.46 -4.86	36.51 3.13 -0.44	35.19 3.16 -0.07	35.29 3.12 -0.01	35.30 3.06 -0.07	40.57 3.42 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.69 5.91 -13.36	72.50 4.79 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.43
NYPA_VERNON____GT3 24163	40.64 3.46 -4.86	36.51 3.13 -0.44	35.19 3.16 -0.07	35.29 3.12 -0.01	35.30 3.06 -0.07	40.57 3.42 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.69 5.91 -13.36	72.50 4.79 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.43
NYPA____ASTORIA_CC1 323568	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
NYPA____ASTORIA_CC2 323569	40.68 3.49 -4.86	36.54 3.16 -0.44	35.22 3.20 -0.06	35.32 3.15 -0.01	35.34 3.09 -0.06	40.61 3.45 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.14 6.57 -6.14	75.59 6.52 -16.03	67.54 6.27 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.17 8.29 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
NYPA____HOLTSVILL 23794	40.70 3.52 -4.86	36.30 2.93 -0.43	34.82 2.81 -0.05	35.09 2.93 0.00	35.16 2.93 -0.05	40.87 3.72 -3.60	59.22 7.68 -0.01	64.89 6.97 -6.66	66.55 7.16 -5.97	65.26 7.37 -4.86	66.57 7.05 -7.69	64.77 6.88 -9.47	62.89 5.64 -18.32	61.84 5.65 -18.05	60.31 6.67 -9.21	62.39 6.37 -14.93	77.28 9.29 -7.26	87.72 11.83 -0.51	79.80 10.75 -1.45	75.79 8.91 -4.10	70.92 8.14 -7.76	64.23 7.00 -11.77	55.06 5.68 -10.22	48.47 5.10 -4.42
NYPA____HELLGATE_GT1 24158	40.81 3.62 -4.86	36.70 3.33 -0.44	35.38 3.36 -0.06	35.52 3.34 -0.01	35.53 3.28 -0.06	40.77 3.62 -3.61	57.72 6.18 0.00	64.38 6.46 -6.66	65.81 6.41 -5.97	64.31 6.42 -4.86	65.57 6.17 -7.57	63.44 5.71 -9.30	61.72 4.67 -18.11	60.58 4.65 -17.78	58.78 5.47 -8.88	60.76 5.14 -14.53	75.89 7.89 -7.27	85.61 9.72 -0.50	77.84 8.79 -1.45	75.11 8.22 -4.11	69.74 7.15 -7.56	62.87 6.23 -11.19	54.03 5.13 -9.73	48.05 4.67 -4.42
NYPA____HELLGATE_GT2 24159	40.81 3.62 -4.86	36.70 3.33 -0.44	35.38 3.36 -0.06	35.52 3.34 -0.01	35.53 3.28 -0.06	40.77 3.62 -3.61	57.72 6.18 0.00	64.38 6.46 -6.66	65.81 6.41 -5.97	64.31 6.42 -4.86	65.57 6.17 -7.57	63.44 5.71 -9.30	61.72 4.67 -18.11	60.58 4.65 -17.78	58.78 5.47 -8.88	60.76 5.14 -14.53	75.89 7.89 -7.27	85.61 9.72 -0.50	77.84 8.79 -1.45	75.11 8.22 -4.11	69.74 7.15 -7.56	62.87 6.23 -11.19	54.03 5.13 -9.73	48.05 4.67 -4.42
NYS_BARGE____HYD 23848	30.41 -2.59 -0.67	30.30 -2.70 -0.06	29.76 -2.21 -0.01	29.49 -2.67 0.00	30.13 -2.06 -0.01	30.35 -3.69 -0.50	49.11 -2.42 0.00	46.08 -6.10 -0.92	46.99 -7.27 -0.83	46.43 -7.21 -0.61	45.77 -7.10 -1.04	43.10 -6.59 -1.26	36.71 -4.67 -2.45	35.74 -4.84 -2.44	39.65 -6.00 -1.22	37.41 -5.67 -1.99	53.60 -8.14 -1.00	65.66 -9.72 -0.01	58.97 -8.72 -0.10	54.60 -8.16 0.01	48.64 -7.43 -1.04	40.91 -6.09 -1.54	36.75 -3.76 -1.34	35.47 -4.09 -0.61
O.H_GEN_BRUCE 24063	30.00 -2.97 -0.65	30.00 -3.00 -0.06	29.44 -2.52 -0.01	29.14 -3.02 0.00	29.87 -2.32 -0.01	30.00 -4.02 -0.48	48.19 -3.35 0.00	44.98 -7.18 -0.89	45.84 -8.39 -0.80	45.20 -8.43 -0.60	44.55 -8.29 -1.01	42.00 -7.65 -1.23	35.78 -5.53 -2.38	34.87 -5.65 -2.37	38.64 -6.98 -1.18	36.45 -6.57 -1.93	52.23 -9.47 -0.97	64.00 -11.38 0.00	57.55 -10.14 -0.09	53.21 -9.54 0.02	47.46 -8.58 -1.02	40.01 -6.95 -1.51	35.94 -4.46 -1.24	35.06 -4.56 -0.67
OAK_ORCHARD____HYD 24046	31.41 -1.49 -0.58	31.47 -1.52 -0.05	30.69 -1.28 -0.01	30.62 -1.54 0.00	31.03 -1.16 -0.01	31.96 -2.01 -0.43	50.30 -1.24 0.00	48.72 -3.33 -0.79	50.56 -3.58 -0.71	49.90 -3.66 -0.53	49.04 -3.68 -0.89	46.02 -3.49 -1.08	38.50 -2.53 -2.10	37.68 -2.56 -2.09	42.24 -3.24 -1.04	39.55 -3.25 -1.71	57.28 -4.31 -0.86	70.62 -4.82 -0.07	63.25 -4.53 -0.18	59.12 -4.21 -0.55	52.06 -3.85 -0.89	43.41 -3.36 -1.32	37.96 -2.35 -1.14	37.14 -2.34 -0.52
OCC_CHEM____DRP 24175	30.13 -2.88 -0.68	30.03 -2.96 -0.06	29.50 -2.46 -0.01	29.20 -2.96 0.00	29.90 -2.28 -0.01	30.02 -4.02 -0.51	48.44 -3.09 0.00	45.18 -7.02 -0.94	45.93 -8.34 -0.84	45.33 -8.33 -0.62	44.70 -8.19 -1.05	42.20 -7.51 -1.28	36.01 -5.41 -2.49	35.05 -5.57 -2.48	38.83 -6.84 -1.24	36.62 -6.49 -2.02	52.46 -9.29 -1.02	64.23 -11.16 -0.01	57.76 -9.94 -0.10	53.44 -9.35 -0.02	47.67 -8.42 -1.06	40.17 -6.86 -1.57	36.26 -4.27 -1.37	35.09 -4.48 -0.62
OLIN_CORP_DRP 24177	30.24 -2.78 -0.69	30.13 -2.87 -0.06	29.60 -2.36 -0.01	29.30 -2.86 0.00	30.00 -2.19 -0.01	30.17 -3.89 -0.52	48.70 -2.83 0.00	45.60 -6.61 -0.95	46.43 -7.85 -0.85	45.82 -7.85 -0.64	45.19 -7.72 -1.07	42.61 -7.12 -1.31	36.37 -5.10 -2.53	35.41 -5.26 -2.53	39.21 -6.49 -1.26	37.03 -6.12 -2.06	53.02 -8.74 -1.04	64.84 -10.55 -0.01	58.31 -9.40 -0.11	54.01 -8.79 -0.03	48.12 -7.98 -1.08	40.55 -6.50 -1.60	36.48 -4.07 -1.39	35.26 -4.32 -0.63
ONONDAGA_REF_OCCRA 23987	32.54 -0.26 -0.48	32.59 -0.40 -0.04	31.67 -0.29 -0.01	31.87 -0.29 0.00	31.90 -0.29 -0.01	33.53 -0.37 -0.36	51.59 0.05 0.00	51.82 -0.10 -0.66	54.02 0.00 -0.59	53.37 -0.11 -0.44	52.47 -0.10 -0.74	49.23 -0.10 -0.90	40.56 -0.12 -1.75	39.81 -0.08 -1.75	45.08 -0.22 -0.87	42.35 -0.16 -1.42	61.51 0.06 -0.72	75.65 0.23 -0.05	67.87 0.14 -0.14	63.30 0.13 -0.40	55.64 -0.11 -0.73	46.30 -0.23 -1.08	39.83 -0.27 -0.94	38.92 -0.47 -0.44
ONONDAGA____COGEN 23986	32.52 -0.29 -0.49	32.59 -0.40 -0.04	31.64 -0.32 -0.01	31.84 -0.32 0.00	31.90 -0.29 -0.01	33.47 -0.44 -0.37	51.48 -0.05 0.00	51.63 -0.31 -0.68	53.82 -0.21 -0.61	53.17 -0.32 -0.45	52.24 -0.36 -0.76	49.01 -0.34 -0.93	40.46 -0.27 -1.80	39.71 -0.23 -1.80	44.93 -0.40 -0.89	42.23 -0.33 -1.47	61.22 -0.24 -0.74	75.28 -0.15 -0.05	67.54 -0.20 -0.14	63.06 -0.13 -0.42	55.44 -0.33 -0.75	46.20 -0.36 -1.11	39.78 -0.35 -0.96	38.89 -0.51 -0.45
ONTARIO____LFGE 23819	32.82 -0.19 -0.69	32.60 -0.40 -0.06	31.77 -0.19 -0.01	31.94 -0.23 0.00	32.06 -0.13 -0.01	33.55 -0.50 -0.51	51.90 0.36 0.00	51.85 -0.36 -0.95	53.91 -0.37 -0.85	53.14 -0.53 -0.63	52.28 -0.62 -1.07	49.10 -0.63 -1.30	40.99 -0.47 -2.52	40.20 -0.46 -2.52	44.93 -0.76 -1.25	42.57 -0.58 -2.05	61.46 -0.30 -1.03	75.75 0.30 -0.07	67.87 0.07 -0.21	63.55 0.19 -0.59	55.71 -0.39 -1.07	46.54 -0.50 -1.58	40.03 -0.51 -1.37	38.96 -0.62 -0.63
OSWEGATCHIE____HYD 24044	30.93 -1.39 0.00	31.59 -1.35 0.00	30.49 -1.47 0.00	30.84 -1.32 0.00	30.83 -1.35 0.00	32.53 -1.01 0.00	49.37 -2.16 0.00	49.62 -1.64 0.00	52.25 -1.18 0.00	51.92 -1.11 0.00	50.80 -1.04 0.00	47.45 -0.97 0.00	37.96 -0.97 0.00	37.30 -0.84 0.00	43.59 -0.84 0.00	40.23 -0.86 0.00	59.15 -1.58 0.00	73.57 -1.81 0.00	65.77 -1.83 0.00	60.83 -1.95 0.00	53.54 -1.49 0.00	44.09 -1.36 0.00	37.87 -1.29 0.00	37.67 -1.29 0.00

OSWEGO___5 23606	31.88 -0.81 -0.37	32.08 -0.89 -0.03	31.16 -0.80 0.00	31.33 -0.84 0.00	31.41 -0.77 0.00	32.87 -0.94 -0.27	50.56 -0.98 0.00	50.43 -1.33 -0.50	52.49 -1.39 -0.45	51.94 -1.43 -0.33	51.00 -1.40 -0.57	47.80 -1.31 -0.69	39.25 -1.01 -1.33	38.48 -0.99 -1.33	43.86 -1.24 -0.66	41.03 -1.15 -1.09	59.76 -1.52 -0.55	73.68 -1.73 -0.04	66.08 -1.62 -0.11	61.58 -1.51 -0.31	54.16 -1.43 -0.57	45.07 -1.23 -0.84	38.88 -1.02 -0.73	38.19 -1.09 -0.33
OSWEGO___6 23613	31.88 -0.81 -0.37	32.08 -0.89 -0.03	31.16 -0.80 0.00	31.33 -0.84 0.00	31.41 -0.77 0.00	32.87 -0.94 -0.27	50.56 -0.98 0.00	50.43 -1.33 -0.50	52.49 -1.39 -0.45	51.94 -1.43 -0.33	51.00 -1.40 -0.57	47.80 -1.31 -0.69	39.25 -1.01 -1.33	38.48 -0.99 -1.33	43.86 -1.24 -0.66	41.03 -1.15 -1.09	59.76 -1.52 -0.55	73.68 -1.73 -0.04	66.08 -1.62 -0.11	61.58 -1.51 -0.31	54.16 -1.43 -0.57	45.07 -1.23 -0.84	38.88 -1.02 -0.73	38.19 -1.09 -0.33
OUTOKUMPU-AB___DRP 24206	30.57 -2.46 -0.70	30.37 -2.64 -0.06	29.86 -2.11 -0.01	29.59 -2.57 0.00	30.16 -2.03 -0.01	30.41 -3.66 -0.52	49.37 -2.16 0.00	46.59 -5.64 -0.96	47.51 -6.79 -0.86	46.99 -6.68 -0.64	46.34 -6.58 -1.08	43.69 -6.05 -1.32	37.24 -4.24 -2.56	36.23 -4.46 -2.55	40.15 -5.55 -1.27	37.91 -5.26 -2.08	54.25 -7.53 -1.05	66.34 -9.05 -0.01	59.66 -8.04 -0.11	55.28 -7.53 -0.03	49.18 -6.93 -1.09	41.43 -5.64 -1.61	37.12 -3.45 -1.40	35.66 -3.93 -0.64
OXBOW___ 24026	30.40 -2.62 -0.69	30.27 -2.73 -0.06	29.76 -2.21 -0.01	29.46 -2.70 0.00	30.10 -2.09 -0.01	30.30 -3.76 -0.51	49.06 -2.47 0.00	46.06 -6.15 -0.95	46.96 -7.32 -0.85	46.40 -7.27 -0.63	45.75 -7.15 -1.07	43.14 -6.59 -1.30	36.78 -4.67 -2.52	35.82 -4.84 -2.52	39.69 -6.00 -1.25	37.43 -5.71 -2.05	53.63 -8.14 -1.03	65.66 -9.72 -0.01	59.05 -8.65 -0.11	54.64 -8.16 -0.03	48.67 -7.43 -1.08	41.00 -6.05 -1.59	36.87 -3.68 -1.38	35.49 -4.09 -0.63
PEEKSKILL___ 23653	40.03 2.88 -4.83	36.00 2.64 -0.43	34.67 2.65 -0.06	34.80 2.64 0.00	34.78 2.54 -0.06	40.01 2.88 -3.59	56.38 4.84 0.00	63.33 5.43 -6.63	65.04 5.66 -5.94	63.33 5.57 -4.72	64.74 5.39 -7.52	62.67 5.04 -9.21	60.93 4.09 -17.91	59.86 4.04 -17.67	58.01 4.75 -8.82	60.09 4.56 -14.43	75.00 7.04 -7.23	84.54 8.67 -0.49	76.94 7.91 -1.44	74.14 7.28 -4.08	68.50 5.94 -7.53	61.59 5.00 -11.14	52.96 4.11 -9.68	46.97 3.62 -4.40
PGE MADISON___WINDPWR 24146	34.88 1.07 -1.49	33.80 0.72 -0.13	32.81 0.83 -0.02	33.26 1.09 0.00	33.10 0.90 -0.02	35.72 1.07 -1.11	53.96 2.42 0.00	56.23 2.92 -2.04	58.89 3.63 -1.83	57.84 3.45 -1.36	57.35 3.21 -2.30	54.28 3.05 -2.81	46.42 2.06 -5.43	45.66 2.10 -5.42	49.45 2.31 -2.70	47.73 2.22 -4.42	66.96 4.01 -2.23	81.48 5.95 -0.15	73.10 5.07 -0.44	68.45 4.46 -1.22	60.69 3.36 -2.31	51.15 2.27 -3.42	43.47 1.33 -2.97	41.20 0.90 -1.35
PIERCEFIELD___HYD 23852	31.22 -1.10 0.00	32.05 -0.89 0.00	30.81 -1.15 0.00	31.17 -1.00 0.00	31.18 -1.00 0.00	33.00 -0.54 0.00	49.37 -2.16 0.00	49.67 -1.59 0.00	52.09 -1.34 0.00	51.81 -1.22 0.00	51.01 -0.83 0.00	47.60 -0.82 0.00	38.07 -0.86 0.00	37.38 -0.76 0.00	43.81 -0.62 0.00	40.39 -0.70 0.00	58.97 -1.76 0.00	73.27 -2.11 0.00	65.50 -2.10 0.00	60.64 -2.13 0.00	53.59 -1.43 0.00	44.27 -1.18 0.00	38.23 -0.94 0.00	38.21 -0.74 0.00
PINELAWN_CC_1 323563	40.47 3.30 -4.86	36.13 2.77 -0.43	34.66 2.65 -0.05	34.93 2.77 0.00	35.00 2.77 -0.05	40.63 3.49 -3.60	58.66 7.11 -0.01	64.43 6.51 -6.66	66.29 6.89 -5.97	64.79 6.89 -4.86	66.36 6.69 -7.84	64.46 6.34 -9.69	62.72 5.22 -18.57	61.70 5.19 -18.37	60.16 6.13 -9.59	62.21 5.84 -15.29	76.43 8.44 -7.26	86.51 10.63 -0.51	78.72 9.67 -1.45	75.16 8.29 -4.10	70.50 7.48 -7.99	64.41 6.50 -12.45	55.66 5.68 -10.81	48.32 4.95 -4.42
PJM_GEN_KEystone 24065	34.05 -1.81 -3.53	34.17 0.92 -0.31	33.12 1.12 -0.04	33.22 1.06 0.00	33.22 1.00 -0.04	36.73 0.57 -2.62	53.91 2.37 0.00	58.67 2.56 -4.85	60.30 2.51 -4.36	57.77 0.16 -4.58	59.70 2.18 -5.69	57.55 1.99 -7.15	54.78 1.67 -14.18	53.00 1.56 -13.29	53.00 1.87 -6.70	49.86 -2.14 -10.91	56.91 -9.11 -5.29	79.80 4.07 -0.35	72.35 3.72 -1.03	59.56 -6.09 -2.88	63.00 2.48 -5.50	55.82 2.23 -8.13	48.00 1.84 -6.99	43.53 1.29 -3.29
PJM_GEN_NEPTUNE_PROXY 323594	40.05 2.88 -4.85	35.80 2.44 -0.43	34.34 2.33 -0.05	34.64 2.48 0.00	34.68 2.45 -0.05	40.26 3.12 -3.60	57.83 6.29 -0.01	64.22 6.31 -6.65	66.18 6.79 -5.96	64.63 6.74 -4.86	65.96 6.53 -7.60	63.91 6.15 -9.33	62.10 5.02 -18.15	60.99 5.00 -17.85	59.27 5.87 -8.97	61.35 5.55 -14.71	76.30 8.32 -7.26	86.28 10.40 -0.51	78.45 9.40 -1.45	74.78 7.91 -4.10	69.78 7.15 -7.61	62.93 6.14 -11.34	54.06 5.13 -9.76	47.85 4.40 -4.49
PLEASANTVLY___LBMP 24000	40.05 2.78 -4.95	35.98 2.60 -0.44	34.64 2.62 -0.06	34.77 2.61 0.00	34.78 2.54 -0.06	40.03 2.82 -3.67	56.17 4.64 0.00	63.07 5.02 -6.78	64.74 5.24 -6.07	62.75 5.20 -4.52	64.50 5.03 -7.64	62.43 4.70 -9.31	60.77 3.82 -18.03	59.85 3.74 -17.97	57.84 4.44 -8.95	59.91 4.15 -14.67	74.50 6.38 -7.39	83.72 7.84 -0.51	76.23 7.17 -1.47	73.55 6.59 -4.18	68.29 5.56 -7.71	61.45 4.59 -11.40	52.91 3.84 -9.91	46.92 3.47 -4.50
POLETTI___ 23519	40.47 3.30 -4.85	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.12 6.20 -6.66	66.00 6.46 -6.10	73.33 6.42 -13.88	67.13 6.22 -9.08	66.86 5.86 -12.58	70.41 4.75 -26.73	63.59 4.69 -20.75	60.80 5.51 -10.86	63.66 5.22 -17.35	76.02 8.02 -7.27	85.84 9.95 -0.51	78.04 8.99 -1.45	75.11 8.22 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
PORT_JEFF_3 23555	40.80 3.62 -4.86	36.40 3.03 -0.43	34.89 2.88 -0.05	35.18 3.02 0.00	35.26 3.03 -0.05	40.97 3.82 -3.60	59.38 7.83 -0.01	64.94 7.02 -6.66	66.50 7.11 -5.97	65.32 7.42 -4.86	66.58 7.05 -7.69	64.82 6.92 -9.48	62.97 5.72 -18.32	61.96 5.76 -18.05	60.50 6.84 -9.22	62.56 6.53 -14.94	77.40 9.41 -7.26	87.87 11.99 -0.51	79.93 10.88 -1.45	75.91 9.04 -4.10	71.04 8.25 -7.76	64.37 7.14 -11.78	55.23 5.84 -10.22	48.63 5.26 -4.42
PORT_JEFF_4 23616	40.80 3.62 -4.86	36.40 3.03 -0.43	34.89 2.88 -0.05	35.18 3.02 0.00	35.26 3.03 -0.05	40.97 3.82 -3.60	59.38 7.83 -0.01	64.94 7.02 -6.66	66.50 7.11 -5.97	65.32 7.42 -4.86	66.58 7.05 -7.69	64.82 6.92 -9.48	62.97 5.72 -18.32	61.96 5.76 -18.05	60.50 6.84 -9.22	62.56 6.53 -14.94	77.40 9.41 -7.26	87.87 11.99 -0.51	79.93 10.88 -1.45	75.91 9.04 -4.10	71.04 8.25 -7.76	64.37 7.14 -11.78	55.23 5.84 -10.22	48.63 5.26 -4.42
PORT_JEFF_IC 23713	40.80 3.62 -4.86	36.40 3.03 -0.43	34.89 2.88 -0.05	35.18 3.02 0.00	35.26 3.03 -0.05	40.97 3.82 -3.60	59.33 7.78 -0.01	64.89 6.97 -6.66	66.50 7.11 -5.97	65.37 7.48 -4.86	66.63 7.10 -7.70	64.88 6.97 -9.48	62.98 5.72 -18.33	61.97 5.76 -18.06	60.51 6.84 -9.23	62.57 6.53 -14.95	77.46 9.47 -7.26	87.94 12.06 -0.51	80.14 11.09 -1.45	76.10 9.23 -4.10	71.15 8.36 -7.77	64.48 7.23 -11.80	55.32 5.91 -10.24	48.70 5.34 -4.42
PPL PILGRIM_ST_GT1 24216	40.73 3.56 -4.86	36.33 2.96 -0.43	34.86 2.84 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	65.15 7.23 -6.66	66.93 7.53 -5.97	65.64 7.74 -4.86	66.96 7.41 -7.72	65.10 7.17 -9.51	63.17 5.88 -18.36	62.12 5.87 -18.11	60.69 6.98 -9.28	62.70 6.62 -15.00	77.64 9.66 -7.26	88.17 12.29 -0.51	80.20 11.15 -1.45	76.23 9.35 -4.10	71.30 8.47 -7.80	64.62 7.27 -11.89	55.48 5.99 -10.32	48.67 5.30 -4.42

PPL PILGRIM_ST_GT2 24217	40.73 3.56 -4.86	36.33 2.96 -0.43	34.86 2.84 -0.05	35.12 2.96 0.00	35.20 2.96 -0.05	40.90 3.76 -3.60	59.22 7.68 -0.01	65.15 7.23 -6.66	66.93 7.53 -5.97	65.64 7.74 -4.86	66.96 7.41 -7.72	65.10 7.17 -9.51	63.17 5.88 -18.36	62.12 5.87 -18.11	60.69 6.98 -9.28	62.70 6.62 -15.00	77.64 9.66 -7.26	88.17 12.29 -0.51	80.20 11.15 -1.45	76.23 9.35 -4.10	71.30 8.47 -7.80	64.62 7.27 -11.89	55.48 5.99 -10.32	48.67 5.30 -4.42
PPL_SHRM_GT3 24213	40.93 3.75 -4.86	36.53 3.16 -0.43	35.05 3.04 -0.05	35.31 3.15 0.00	35.39 3.15 -0.05	41.13 3.99 -3.60	59.74 8.19 -0.01	64.99 7.07 -6.66	66.34 6.95 -5.97	65.16 7.27 -4.86	66.42 6.89 -7.69	64.63 6.73 -9.48	62.74 5.49 -18.32	61.73 5.53 -18.06	60.19 6.53 -9.22	62.32 6.29 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.85 8.98 -4.10	70.93 8.14 -7.76	64.20 6.95 -11.79	54.92 5.52 -10.23	48.55 5.18 -4.42
PPL_SHRM_GT4 24214	40.93 3.75 -4.86	36.53 3.16 -0.43	35.05 3.04 -0.05	35.31 3.15 0.00	35.39 3.15 -0.05	41.13 3.99 -3.60	59.74 8.19 -0.01	64.99 7.07 -6.66	66.34 6.95 -5.97	65.16 7.27 -4.86	66.42 6.89 -7.69	64.63 6.73 -9.48	62.74 5.49 -18.32	61.73 5.53 -18.06	60.19 6.53 -9.22	62.32 6.29 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.85 8.98 -4.10	70.93 8.14 -7.76	64.20 6.95 -11.79	54.92 5.52 -10.23	48.55 5.18 -4.42
PROJECT___ORANGE 1 24174	32.30 -0.45 -0.43	32.42 -0.56 -0.04	31.48 -0.48 -0.01	31.68 -0.48 0.00	31.74 -0.45 -0.01	33.26 -0.60 -0.32	51.33 -0.21 0.00	51.39 -0.46 -0.59	53.53 -0.43 -0.53	52.95 -0.48 -0.39	51.98 -0.52 -0.66	48.80 -0.44 -0.81	40.15 -0.35 -1.57	39.36 -0.34 -1.56	44.73 -0.49 -0.78	41.92 -0.45 -1.28	61.01 -0.36 -0.64	74.97 -0.45 -0.04	67.18 -0.54 -0.12	62.62 -0.50 -0.35	55.07 -0.61 -0.65	45.78 -0.64 -0.96	39.45 -0.55 -0.83	38.60 -0.74 -0.39
PROJECT___ORANGE 2 24166	32.30 -0.45 -0.43	32.42 -0.56 -0.04	31.48 -0.48 -0.01	31.68 -0.48 0.00	31.74 -0.45 -0.01	33.26 -0.60 -0.32	51.33 -0.21 0.00	51.39 -0.46 -0.59	53.53 -0.43 -0.53	52.95 -0.48 -0.39	51.98 -0.52 -0.66	48.80 -0.44 -0.81	40.15 -0.35 -1.57	39.36 -0.34 -1.56	44.73 -0.49 -0.78	41.92 -0.45 -1.28	61.01 -0.36 -0.64	74.97 -0.45 -0.04	67.18 -0.54 -0.12	62.62 -0.50 -0.35	55.07 -0.61 -0.65	45.78 -0.64 -0.96	39.45 -0.55 -0.83	38.60 -0.74 -0.39
PYRITES___HYD 24023	31.35 -0.97 0.00	32.18 -0.76 0.00	30.93 -1.02 0.00	31.29 -0.87 0.00	31.34 -0.84 0.00	33.21 -0.34 0.00	49.73 -1.80 0.00	50.13 -1.13 0.00	52.63 -0.80 0.00	52.34 -0.69 0.00	51.47 -0.36 0.00	48.08 -0.34 0.00	38.38 -0.55 0.00	37.72 -0.42 0.00	44.17 -0.27 0.00	40.68 -0.41 0.00	59.57 -1.15 0.00	74.10 -1.28 0.00	66.24 -1.35 0.00	61.27 -1.51 0.00	54.14 -0.88 0.00	44.68 -0.77 0.00	38.46 -0.70 0.00	38.41 -0.55 0.00
RAMAPO___LBMP 323565	40.00 2.91 -4.77	36.00 2.64 -0.42	34.67 2.65 -0.06	34.80 2.64 0.00	34.78 2.54 -0.06	39.93 2.85 -3.54	56.38 4.84 0.00	63.24 5.43 -6.55	64.96 5.66 -5.87	63.21 5.57 -4.61	64.64 5.39 -7.42	62.49 4.99 -9.08	60.65 4.09 -17.63	59.58 4.01 -17.43	57.84 4.71 -8.70	59.89 4.56 -14.24	74.91 7.04 -7.14	84.61 8.74 -0.49	76.93 7.91 -1.42	74.15 7.34 -4.03	68.40 5.94 -7.43	61.50 5.05 -10.99	52.83 4.11 -9.55	46.88 3.58 -4.34
RANKINE____ 23646	30.62 -2.46 -0.76	30.34 -2.67 -0.07	29.82 -2.14 -0.01	29.62 -2.54 0.00	30.10 -2.09 -0.01	30.51 -3.59 -0.56	49.27 -2.27 0.00	47.02 -5.28 -1.04	48.00 -6.36 -0.93	47.41 -6.31 -0.69	46.78 -6.22 -1.17	44.09 -5.76 -1.43	37.60 -4.09 -2.76	36.59 -4.31 -2.75	40.48 -5.33 -1.37	38.41 -4.93 -2.25	54.45 -7.41 -1.13	66.50 -8.89 -0.02	59.82 -7.91 -0.13	55.53 -7.34 -0.10	49.30 -6.88 -1.16	41.58 -5.59 -1.71	37.17 -3.49 -1.49	35.67 -3.97 -0.69
RAVENSWOOD_GT2_1 24244	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	65.98 6.41 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.69 9.80 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.51 4.62 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT2_2 24245	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	65.98 6.41 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.69 9.80 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.51 4.62 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT2_3 24246	40.51 3.33 -4.86	36.37 3.00 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.12 6.20 -6.66	66.03 6.46 -6.14	75.48 6.42 -16.03	67.49 6.22 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.29 4.69 -21.46	61.27 5.51 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.77 9.87 -0.52	78.04 8.99 -1.45	75.11 8.22 -4.11	69.41 6.82 -7.56	62.37 5.73 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT2_4 24247	40.51 3.33 -4.86	36.37 3.00 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.12 6.20 -6.66	66.03 6.46 -6.14	75.48 6.42 -16.03	67.49 6.22 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.29 4.69 -21.46	61.27 5.51 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.77 9.87 -0.52	78.04 8.99 -1.45	75.11 8.22 -4.11	69.41 6.82 -7.56	62.37 5.73 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT3_1 24248	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	66.03 6.46 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.77 9.87 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT3_2 24249	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	66.03 6.46 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.77 9.87 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT3_3 24250	40.47 3.30 -4.86	36.37 3.00 -0.43	35.05 3.04 -0.06	35.12 2.96 0.00	35.17 2.93 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.12 6.20 -6.66	66.03 6.46 -6.14	75.48 6.42 -16.03	67.49 6.22 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.29 4.69 -21.46	61.27 5.51 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.11 8.22 -4.11	69.41 6.82 -7.56	62.37 5.73 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
RAVENSWOOD_GT3_4 24251	40.47 3.30 -4.86	36.37 3.00 -0.43	35.05 3.04 -0.06	35.12 2.96 0.00	35.17 2.93 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.12 6.20 -6.66	66.03 6.46 -6.14	75.48 6.42 -16.03	67.49 6.22 -9.43	67.59 5.81 -13.36	72.46 4.75 -28.78	64.29 4.69 -21.46	61.27 5.51 -11.33	64.33 5.22 -18.02	76.02 8.02 -7.28	85.84 9.95 -0.52	78.04 8.99 -1.45	75.11 8.22 -4.11	69.41 6.82 -7.56	62.37 5.73 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42

RAVENSWOOD_GT_1 23729	40.64 3.46 -4.86	36.51 3.13 -0.44	35.19 3.16 -0.07	35.29 3.12 -0.01	35.30 3.06 -0.07	40.57 3.42 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.69 5.91 -13.36	72.50 4.79 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.43
RAVENSWOOD_GT_10 24258	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.09 2.93 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	65.98 6.41 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.69 9.80 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.28 5.64 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
RAVENSWOOD_GT_11 24259	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.09 2.93 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	65.98 6.41 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.69 9.80 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.28 5.64 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
RAVENSWOOD_GT_4 24252	40.44 3.26 -4.86	36.30 2.93 -0.43	34.98 2.97 -0.05	35.05 2.89 0.00	35.10 2.86 -0.05	40.36 3.22 -3.60	57.05 5.51 0.00	64.02 6.10 -6.66	65.98 6.41 -6.14	75.37 6.31 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.22 4.62 -21.46	61.19 5.42 -11.33	64.29 5.18 -18.02	75.90 7.89 -7.28	85.69 9.80 -0.52	77.90 8.86 -1.45	75.04 8.16 -4.11	69.30 6.71 -7.56	62.23 5.59 -11.19	53.47 4.58 -9.72	47.41 4.05 -4.41
RAVENSWOOD_GT_5 24254	40.44 3.26 -4.86	36.30 2.93 -0.43	34.98 2.97 -0.05	35.05 2.89 0.00	35.10 2.86 -0.05	40.36 3.22 -3.60	57.05 5.51 0.00	64.02 6.10 -6.66	65.98 6.41 -6.14	75.37 6.31 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.22 4.62 -21.46	61.19 5.42 -11.33	64.29 5.18 -18.02	75.90 7.89 -7.28	85.69 9.80 -0.52	77.90 8.86 -1.45	75.04 8.16 -4.11	69.30 6.71 -7.56	62.23 5.59 -11.19	53.47 4.58 -9.72	47.41 4.05 -4.41
RAVENSWOOD_GT_6 24253	40.44 3.26 -4.86	36.30 2.93 -0.43	34.98 2.97 -0.05	35.05 2.89 0.00	35.10 2.86 -0.05	40.36 3.22 -3.60	57.05 5.51 0.00	64.02 6.10 -6.66	65.98 6.41 -6.14	75.37 6.31 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.22 4.62 -21.46	61.19 5.42 -11.33	64.29 5.18 -18.02	75.90 7.89 -7.28	85.69 9.80 -0.52	77.90 8.86 -1.45	75.04 8.16 -4.11	69.30 6.71 -7.56	62.23 5.59 -11.19	53.47 4.58 -9.72	47.41 4.05 -4.41
RAVENSWOOD_GT_7 24255	40.44 3.26 -4.86	36.30 2.93 -0.43	34.98 2.97 -0.05	35.05 2.89 0.00	35.10 2.86 -0.05	40.36 3.22 -3.60	57.05 5.51 0.00	64.02 6.10 -6.66	65.98 6.41 -6.14	75.37 6.31 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.22 4.62 -21.46	61.19 5.42 -11.33	64.29 5.18 -18.02	75.90 7.89 -7.28	85.69 9.80 -0.52	77.90 8.86 -1.45	75.04 8.16 -4.11	69.30 6.71 -7.56	62.23 5.59 -11.19	53.47 4.58 -9.72	47.41 4.05 -4.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.09 2.93 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	65.98 6.41 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.69 9.80 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.28 5.64 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
RAVENSWOOD_GT_9 24257	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.09 2.93 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	65.98 6.41 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.54 5.76 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.69 9.80 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.28 5.64 -11.19	53.51 4.62 -9.72	47.46 4.09 -4.42
RAVENSWOOD___1 23533	40.64 3.46 -4.86	36.51 3.13 -0.44	35.19 3.16 -0.06	35.29 3.12 -0.01	35.30 3.06 -0.06	40.57 3.42 -3.61	57.41 5.87 0.00	64.33 6.41 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.64 5.86 -13.36	72.50 4.79 -28.78	64.33 4.73 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
RAVENSWOOD___2 23534	40.64 3.46 -4.86	36.51 3.13 -0.44	35.19 3.16 -0.06	35.29 3.12 -0.01	35.30 3.06 -0.06	40.57 3.42 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.64 5.86 -13.36	72.50 4.79 -28.78	64.33 4.73 -21.46	61.36 5.60 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.70 4.32 -4.42
RAVENSWOOD___3 23535	40.47 3.30 -4.86	36.33 2.96 -0.43	35.02 3.00 -0.06	35.12 2.96 0.00	35.13 2.90 -0.06	40.40 3.25 -3.60	57.10 5.57 0.00	64.07 6.15 -6.66	66.03 6.46 -6.14	75.43 6.36 -16.03	67.44 6.17 -9.43	67.59 5.81 -13.36	72.42 4.71 -28.78	64.25 4.65 -21.46	61.23 5.47 -11.33	64.29 5.18 -18.02	75.96 7.96 -7.28	85.77 9.87 -0.52	77.97 8.92 -1.45	75.04 8.16 -4.11	69.35 6.77 -7.56	62.32 5.68 -11.19	53.55 4.66 -9.72	47.50 4.13 -4.42
RAVENSWOOD___4 23820	40.64 3.46 -4.86	36.50 3.13 -0.44	35.18 3.16 -0.06	35.29 3.12 -0.01	35.30 3.06 -0.06	40.57 3.42 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.64 5.86 -13.36	72.50 4.79 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.66 4.28 -4.42
RCPI_TRUST___DRP 24196	40.51 3.33 -4.85	36.37 3.00 -0.43	35.05 3.04 -0.06	35.12 2.96 0.00	35.17 2.93 -0.06	40.43 3.29 -3.60	57.15 5.62 0.00	64.18 6.25 -6.66	66.02 6.52 -6.07	71.05 6.47 -11.55	66.84 6.32 -8.69	66.06 5.91 -11.73	68.21 4.79 -24.49	62.86 4.73 -19.98	60.34 5.55 -10.35	62.97 5.26 -16.62	76.08 8.08 -7.27	85.91 10.03 -0.51	78.10 9.06 -1.45	75.17 8.29 -4.11	69.41 6.82 -7.56	62.37 5.73 -11.19	53.59 4.70 -9.72	47.50 4.13 -4.42
RENSSELAER___COGEN 23796	40.50 2.42 -5.75	35.95 2.50 -0.51	34.48 2.46 -0.07	34.64 2.48 0.00	34.82 2.57 -0.07	40.24 2.41 -4.28	54.78 3.25 0.00	62.20 3.02 -7.91	63.35 2.83 -7.08	61.06 2.76 -5.27	63.49 2.75 -8.91	61.85 2.57 -10.86	62.05 2.10 -21.02	61.09 1.98 -20.96	57.06 2.18 -10.44	60.25 2.05 -17.11	72.51 3.16 -8.62	79.66 3.69 -0.59	72.76 3.45 -1.72	70.97 3.33 -4.87	66.80 2.81 -8.97	61.08 2.36 -13.26	52.92 2.23 -11.52	46.64 2.45 -5.23
REVERE_CPPR_DRP 24186	32.65 0.19 -0.14	33.02 0.07 -0.01	32.05 0.10 0.00	32.39 0.23 0.00	32.34 0.16 0.00	33.88 0.23 -0.10	52.36 0.82 0.00	52.53 1.08 -0.19	55.09 1.50 -0.17	54.64 1.48 -0.13	53.45 1.40 -0.21	50.04 1.36 -0.26	40.33 0.90 -0.50	39.60 0.95 -0.50	45.71 1.02 -0.25	42.40 0.90 -0.41	62.63 1.70 -0.21	77.88 2.49 -0.01	69.73 2.10 -0.04	64.64 1.76 -0.11	56.60 1.38 -0.20	46.67 0.91 -0.30	39.90 0.47 -0.26	39.35 0.27 -0.12

ROCHESTER_9_IC 23652	31.76 -1.13 -0.57	31.80 -1.19 -0.05	31.00 -0.96 -0.01	30.94 -1.22 0.00	31.38 -0.80 -0.01	32.32 -1.64 -0.43	50.97 -0.57 0.00	49.38 -2.67 -0.79	51.36 -2.78 -0.71	50.64 -2.92 -0.52	49.77 -2.95 -0.89	46.70 -2.81 -1.08	39.04 -1.99 -2.09	38.21 -2.02 -2.09	42.85 -2.62 -1.04	40.04 -2.75 -1.70	58.06 -3.52 -0.86	71.52 -3.92 -0.06	64.06 -3.72 -0.18	59.86 -3.45 -0.54	52.66 -3.25 -0.88	43.90 -2.86 -1.31	38.34 -1.96 -1.14	37.53 -1.95 -0.52
ROSETON___1 23587	39.88 2.72 -4.84	35.87 2.50 -0.43	34.54 2.52 -0.06	34.67 2.51 0.00	34.68 2.45 -0.06	39.85 2.72 -3.59	56.07 4.54 0.00	62.83 4.92 -6.64	64.56 5.18 -5.95	62.55 5.09 -4.43	64.24 4.92 -7.48	62.14 4.60 -9.12	60.32 3.74 -17.66	59.45 3.70 -17.60	57.56 4.35 -8.77	59.57 4.11 -14.37	74.28 6.32 -7.24	83.71 7.84 -0.50	76.14 7.10 -1.44	73.39 6.53 -4.09	68.01 5.45 -7.54	61.16 4.55 -11.15	52.62 3.76 -9.69	46.71 3.35 -4.41
ROSETON___2 23588	39.88 2.72 -4.84	35.87 2.50 -0.43	34.54 2.52 -0.06	34.67 2.51 0.00	34.68 2.45 -0.06	39.85 2.72 -3.59	56.07 4.54 0.00	62.83 4.92 -6.64	64.56 5.18 -5.95	62.55 5.09 -4.43	64.24 4.92 -7.48	62.14 4.60 -9.12	60.32 3.74 -17.66	59.45 3.70 -17.60	57.56 4.35 -8.77	59.57 4.11 -14.37	74.28 6.32 -7.24	83.71 7.84 -0.50	76.14 7.10 -1.44	73.39 6.53 -4.09	68.01 5.45 -7.54	61.16 4.55 -11.15	52.62 3.76 -9.69	46.71 3.35 -4.41
RUSSELL___1 23602	32.40 -0.48 -0.57	32.49 -0.49 -0.05	31.64 -0.32 -0.01	31.62 -0.55 0.00	31.99 -0.19 -0.01	33.06 -0.91 -0.42	52.20 0.67 0.00	50.71 -1.33 -0.78	53.22 -0.91 -0.70	52.49 -1.06 -0.52	51.52 -1.19 -0.88	48.23 -1.26 -1.07	40.22 -0.78 -2.07	39.33 -2.06 -2.06	44.22 -1.24 -1.03	41.34 -1.44 -1.68	60.18 -1.40 -0.85	74.46 -0.98 -0.06	66.49 -1.28 -0.18	62.12 -1.19 -0.54	54.69 -1.21 -0.88	45.39 -1.36 -1.30	39.27 -1.02 -1.13	38.65 -0.82 -0.52
RUSSELL___2 23532	32.40 -0.48 -0.57	32.49 -0.49 -0.05	31.64 -0.32 -0.01	31.62 -0.55 0.00	31.99 -0.19 -0.01	33.06 -0.91 -0.42	52.20 0.67 0.00	50.71 -1.33 -0.78	53.22 -0.91 -0.70	52.49 -1.06 -0.52	51.52 -1.19 -0.88	48.23 -1.26 -1.07	40.22 -0.78 -2.07	39.33 -2.06 -2.06	44.22 -1.24 -1.03	41.34 -1.44 -1.68	60.18 -1.40 -0.85	74.46 -0.98 -0.06	66.49 -1.28 -0.18	62.12 -1.19 -0.54	54.69 -1.21 -0.88	45.39 -1.36 -1.30	39.27 -1.02 -1.13	38.65 -0.82 -0.52
RUSSELL___3 23549	31.80 -1.10 -0.57	31.84 -1.15 -0.05	31.04 -0.93 -0.01	31.01 -1.16 0.00	31.38 -0.80 -0.01	32.36 -1.61 -0.43	51.07 -0.46 0.00	49.49 -2.56 -0.79	51.52 -2.62 -0.70	50.80 -2.76 -0.52	49.92 -2.80 -0.89	46.79 -2.71 -1.08	39.11 -1.91 -2.09	38.28 -1.95 -2.09	42.99 -2.49 -1.04	40.12 -2.67 -1.70	58.25 -3.34 -0.86	71.90 -3.54 -0.06	64.33 -3.45 -0.18	60.11 -3.20 -0.54	52.93 -2.97 -0.88	44.08 -2.68 -1.30	38.42 -1.88 -1.13	37.64 -1.83 -0.52
RUSSELL___4 23556	32.37 -0.52 -0.57	32.46 -0.53 -0.05	31.64 -0.32 -0.01	31.58 -0.58 0.00	31.96 -0.23 -0.01	33.02 -0.94 -0.42	52.15 0.62 0.00	50.66 -1.38 -0.78	53.17 -0.96 -0.70	52.44 -1.11 -0.52	51.47 -1.24 -0.88	48.18 -1.31 -1.07	40.18 -0.82 -2.07	39.33 -0.88 -2.06	44.18 -1.29 -1.03	41.30 -1.48 -1.68	60.12 -1.46 -0.85	74.39 -1.06 -0.06	66.42 -1.35 -0.18	62.12 -1.19 -0.54	54.69 -1.21 -0.88	45.34 -1.41 -1.30	39.24 -1.06 -1.13	38.61 -0.86 -0.52
RUSSELL___STATION 23914	31.80 -1.10 -0.57	31.84 -1.15 -0.05	31.04 -0.93 -0.01	31.01 -1.16 0.00	31.38 -0.80 -0.01	32.36 -1.61 -0.43	51.07 -0.46 0.00	49.49 -2.56 -0.79	51.52 -2.62 -0.70	50.80 -2.76 -0.52	49.92 -2.80 -0.89	46.79 -2.71 -1.08	39.11 -1.91 -2.09	38.28 -1.95 -2.09	42.99 -2.49 -1.04	40.12 -2.67 -1.70	58.25 -3.34 -0.86	71.90 -3.54 -0.06	64.33 -3.45 -0.18	60.11 -3.20 -0.54	52.93 -2.97 -0.88	44.08 -2.68 -1.30	38.42 -1.88 -1.13	37.64 -1.83 -0.52
S SALMON___HYD 24043	31.41 -1.26 -0.35	31.62 -1.35 -0.03	30.68 -1.28 0.00	30.94 -1.22 0.00	30.96 -1.22 0.00	32.53 -1.27 -0.26	50.09 -1.44 0.00	50.31 -1.44 -0.48	52.58 -1.28 -0.43	52.08 -1.27 -0.32	51.08 -1.30 -0.54	47.92 -1.16 -0.66	39.16 -1.05 -1.28	38.43 -0.99 -1.28	43.87 -1.20 -0.64	40.98 -1.15 -1.04	59.86 -1.40 -0.52	73.75 -1.66 -0.03	66.14 -1.55 -0.10	61.49 -1.57 -0.29	54.06 -1.49 -0.53	44.82 -1.41 -0.78	38.47 -1.37 -0.67	37.75 -1.52 -0.32
SELKIRK___II 23799	39.83 1.81 -5.70	35.29 1.84 -0.51	33.85 1.82 -0.07	34.00 1.83 0.00	34.11 1.87 -0.07	39.56 1.78 -4.24	54.16 2.63 0.00	61.46 2.36 -7.84	62.64 2.19 -7.02	60.22 1.96 -5.22	62.63 1.97 -8.83	61.02 1.84 -10.76	61.24 1.48 -20.83	60.36 1.45 -20.77	56.38 1.60 -10.35	59.60 1.56 -16.95	71.58 2.31 -8.54	78.75 2.79 -0.58	71.94 2.64 -1.70	70.05 2.45 -4.82	65.94 2.04 -8.88	60.32 1.73 -13.14	52.27 1.68 -11.42	45.93 1.79 -5.19
SELKIRK___I 23801	39.75 1.75 -5.68	35.19 1.75 -0.50	33.75 1.73 -0.07	33.90 1.74 0.00	33.99 1.74 -0.07	39.41 1.64 -4.23	53.75 2.22 0.00	61.28 2.20 -7.81	62.56 2.14 -7.00	60.31 2.07 -5.21	62.76 2.13 -8.80	61.13 1.99 -10.72	61.33 1.64 -20.77	60.41 1.56 -20.70	56.53 1.78 -10.32	59.71 1.73 -16.90	71.86 2.61 -8.51	79.05 3.09 -0.58	72.20 2.91 -1.70	70.35 2.76 -4.81	66.14 2.26 -8.86	60.51 1.95 -13.10	52.47 1.92 -11.38	45.99 1.87 -5.17
SENECA OSWGO___HYD 24041	31.66 -1.07 -0.40	31.82 -1.15 -0.04	30.91 -1.05 0.00	31.07 -1.09 0.00	31.16 -1.03 0.00	32.63 -1.21 -0.30	50.20 -1.34 0.00	50.23 -1.59 -0.55	52.38 -1.55 -0.50	51.81 -1.59 -0.37	50.90 -1.56 -0.62	47.73 -1.45 -0.76	39.23 -1.17 -1.47	38.51 -1.11 -1.47	43.79 -1.38 -0.73	41.02 -1.27 -1.20	59.63 -1.70 -0.60	73.16 -2.26 -0.04	65.62 -2.10 -0.12	61.22 -1.88 -0.33	53.87 -1.76 -0.61	44.85 -1.50 -0.90	38.65 -1.29 -0.78	37.96 -1.36 -0.37
SENECA___ENERGY 23797	32.42 -0.52 -0.62	32.30 -0.69 -0.06	31.45 -0.51 -0.01	31.62 -0.55 0.00	31.71 -0.48 -0.01	33.20 -0.80 -0.46	51.02 -0.52 0.00	51.04 -1.08 -0.85	53.12 -1.07 -0.76	52.43 -1.17 -0.57	51.60 -1.19 -0.96	48.48 -1.11 -1.17	40.30 -0.90 -2.26	39.52 -0.88 -2.26	44.41 -1.16 -1.12	41.91 -1.03 -1.84	60.56 -1.09 -0.93	74.61 -0.83 -0.06	66.90 -0.88 -0.18	62.55 -0.75 -0.53	54.93 -1.05 -0.95	45.82 -1.05 -1.41	39.45 -0.94 -1.23	38.46 -1.05 -0.56
SHOEMAKER___GT 23640	39.60 2.65 -4.63	35.79 2.44 -0.41	34.47 2.46 -0.05	34.61 2.44 0.00	34.62 2.38 -0.05	39.60 2.62 -3.44	55.97 4.43 0.00	62.54 4.92 -6.36	64.30 5.18 -5.69	62.31 5.04 -4.24	63.92 4.92 -7.16	61.70 4.55 -8.72	59.52 3.70 -16.89	58.61 3.62 -16.84	57.09 4.27 -8.39	58.94 4.11 -13.74	73.97 6.32 -6.93	83.69 7.84 -0.47	76.14 7.17 -1.38	73.34 6.65 -3.91	67.68 5.45 -7.21	60.67 4.55 -10.67	52.19 3.76 -9.27	46.44 3.27 -4.21
SHOREHAM_IC_1 23715	40.93 3.75 -4.86	36.53 3.16 -0.43	35.05 3.04 -0.05	35.31 3.15 0.00	35.39 3.15 -0.05	41.13 3.99 -3.60	59.74 8.19 -0.01	64.99 7.07 -6.66	66.34 6.95 -5.97	65.16 7.27 -4.86	66.42 6.89 -7.69	64.63 6.73 -9.48	62.74 5.49 -18.32	61.73 5.53 -18.06	60.19 6.53 -9.22	62.32 6.29 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.85 8.98 -4.10	70.93 8.14 -7.76	64.20 6.95 -11.79	54.92 5.52 -10.23	48.55 5.18 -4.42
SHOREHAM_IC_2 23716	40.93 3.75 -4.86	36.53 3.16 -0.43	35.05 3.04 -0.05	35.31 3.15 0.00	35.39 3.15 -0.05	41.13 3.99 -3.60	59.74 8.19 -0.01	64.99 7.07 -6.66	66.34 6.95 -5.97	65.16 7.27 -4.86	66.42 6.89 -7.69	64.63 6.73 -9.48	62.74 5.49 -18.32	61.73 5.53 -18.06	60.19 6.53 -9.22	62.32 6.29 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.85 8.98 -4.10	70.93 8.14 -7.76	64.20 6.95 -11.79	54.92 5.52 -10.23	48.55 5.18 -4.42

SISSONVILLE____ 23735	31.22 -1.10 0.00	32.05 -0.89 0.00	30.81 -1.15 0.00	31.17 -1.00 0.00	31.18 -1.00 0.00	33.00 -0.54 0.00	49.37 -2.16 0.00	49.67 -1.59 0.00	52.09 -1.34 0.00	51.81 -1.22 0.00	51.01 -0.83 0.00	47.60 -0.82 0.00	38.07 -0.86 0.00	37.38 -0.76 0.00	43.81 -0.62 0.00	40.39 -0.70 0.00	58.97 -1.76 0.00	73.27 -2.11 0.00	65.50 -2.10 0.00	60.64 -2.13 0.00	53.59 -1.43 0.00	44.27 -1.18 0.00	38.23 -0.94 0.00	38.21 -0.74 0.00
SITHE_IND_GS1 24169	31.67 -0.97 -0.32	31.95 -1.02 -0.03	31.00 -0.96 0.00	31.17 -1.00 0.00	31.25 -0.93 0.00	32.67 -1.11 -0.24	50.25 -1.29 0.00	50.06 -1.64 -0.44	52.11 -1.71 -0.39	51.63 -1.70 -0.29	50.62 -1.71 -0.49	47.43 -1.60 -0.60	38.85 -1.25 -1.17	38.09 -1.22 -1.16	43.55 -1.47 -0.58	40.65 -1.40 -0.95	59.32 -1.88 -0.48	73.23 -2.19 -0.03	65.67 -2.03 -0.10	61.17 -1.88 -0.28	53.82 -1.71 -0.50	44.70 -1.50 -0.74	38.59 -1.21 -0.64	37.96 -1.29 -0.29
SITHE_IND_GS2 24170	31.67 -0.97 -0.32	31.95 -1.02 -0.03	31.00 -0.96 0.00	31.17 -1.00 0.00	31.25 -0.93 0.00	32.67 -1.11 -0.24	50.25 -1.29 0.00	50.06 -1.64 -0.44	52.11 -1.71 -0.39	51.63 -1.70 -0.29	50.62 -1.71 -0.49	47.43 -1.60 -0.60	38.85 -1.25 -1.17	38.09 -1.22 -1.16	43.55 -1.47 -0.58	40.65 -1.40 -0.95	59.32 -1.88 -0.48	73.23 -2.19 -0.03	65.67 -2.03 -0.10	61.17 -1.88 -0.28	53.82 -1.71 -0.50	44.70 -1.50 -0.74	38.59 -1.21 -0.64	37.96 -1.29 -0.29
SITHE_IND_GS3 24171	31.67 -0.97 -0.32	31.95 -1.02 -0.03	31.00 -0.96 0.00	31.17 -1.00 0.00	31.25 -0.93 0.00	32.67 -1.11 -0.24	50.25 -1.29 0.00	50.06 -1.64 -0.44	52.11 -1.71 -0.39	51.63 -1.70 -0.29	50.62 -1.71 -0.49	47.43 -1.60 -0.60	38.85 -1.25 -1.17	38.09 -1.22 -1.16	43.55 -1.47 -0.58	40.65 -1.40 -0.95	59.32 -1.88 -0.48	73.23 -2.19 -0.03	65.67 -2.03 -0.10	61.17 -1.88 -0.28	53.82 -1.71 -0.50	44.70 -1.50 -0.74	38.59 -1.21 -0.64	37.96 -1.29 -0.29
SITHE_IND_GS4 24172	31.67 -0.97 -0.32	31.95 -1.02 -0.03	31.00 -0.96 0.00	31.17 -1.00 0.00	31.25 -0.93 0.00	32.67 -1.11 -0.24	50.25 -1.29 0.00	50.06 -1.64 -0.44	52.11 -1.71 -0.39	51.63 -1.70 -0.29	50.62 -1.71 -0.49	47.43 -1.60 -0.60	38.85 -1.25 -1.17	38.09 -1.22 -1.16	43.55 -1.47 -0.58	40.65 -1.40 -0.95	59.32 -1.88 -0.48	73.23 -2.19 -0.03	65.67 -2.03 -0.10	61.17 -1.88 -0.28	53.82 -1.71 -0.50	44.70 -1.50 -0.74	38.59 -1.21 -0.64	37.96 -1.29 -0.29
SITHE____BATAVIA 24024	31.12 -1.84 -0.64	31.08 -1.91 -0.06	30.46 -1.50 -0.01	30.27 -1.90 0.00	30.84 -1.35 -0.01	31.30 -2.72 -0.48	50.35 -1.19 0.00	47.73 -4.41 -0.88	49.14 -5.08 -0.79	48.48 -5.14 -0.59	47.69 -5.13 -0.99	44.84 -4.79 -1.21	37.92 -3.35 -2.34	36.97 -3.51 -2.33	41.20 -4.40 -1.16	38.76 -4.23 -1.90	55.86 -5.83 -0.96	68.67 -6.78 -0.08	61.66 -6.15 -0.21	57.65 -5.78 -0.65	50.68 -5.34 -0.99	42.43 -4.50 -1.47	37.66 -2.78 -1.28	36.57 -2.96 -0.58
SITHE____INDEPEND 23800	31.67 -0.97 -0.32	31.95 -1.02 -0.03	31.00 -0.96 0.00	31.17 -1.00 0.00	31.25 -0.93 0.00	32.67 -1.11 -0.24	50.25 -1.29 0.00	50.06 -1.64 -0.44	52.11 -1.71 -0.39	51.63 -1.70 -0.29	50.62 -1.71 -0.49	47.43 -1.60 -0.60	38.85 -1.25 -1.17	38.09 -1.22 -1.16	43.55 -1.47 -0.58	40.65 -1.40 -0.95	59.32 -1.88 -0.48	73.23 -2.19 -0.03	65.67 -2.03 -0.10	61.17 -1.88 -0.28	53.82 -1.71 -0.50	44.70 -1.50 -0.74	38.59 -1.21 -0.64	37.96 -1.29 -0.29
SITHE____MASSENA 23902	31.80 -0.52 0.00	32.64 -0.30 0.00	31.41 -0.54 0.00	31.71 -0.45 0.00	31.73 -0.45 0.00	33.47 -0.07 0.00	50.30 -1.24 0.00	50.70 -0.56 0.00	53.00 -0.43 0.00	52.66 -0.37 0.00	51.58 -0.26 0.00	48.18 -0.24 0.00	38.62 -0.31 0.00	37.88 -0.27 0.00	44.35 -0.09 0.00	40.93 -0.16 0.00	60.06 -0.67 0.00	74.47 -0.90 0.00	66.65 -0.95 0.00	61.83 -0.94 0.00	54.58 -0.44 0.00	45.09 -0.36 0.00	38.77 -0.39 0.00	38.76 -0.19 0.00
SITHE____OGDNSBRG 24021	31.80 -0.52 0.00	32.64 -0.30 0.00	31.38 -0.58 0.00	31.74 -0.42 0.00	31.76 -0.42 0.00	33.64 0.10 0.00	50.40 -1.13 0.00	51.01 -0.26 0.00	53.48 0.05 0.00	53.19 0.16 0.00	52.15 0.31 0.00	48.71 0.29 0.00	38.93 0.00 0.00	38.18 0.04 0.00	44.75 0.31 0.00	41.26 0.16 0.00	60.55 -0.18 0.00	75.30 -0.08 0.00	67.33 -0.27 0.00	62.33 -0.44 0.00	55.02 0.00 0.00	45.41 -0.05 0.00	38.97 -0.20 0.00	38.91 -0.04 0.00
SITHE____STERLING 23777	32.69 0.19 -0.18	33.02 0.07 -0.02	32.09 0.13 0.00	32.36 0.19 0.00	32.34 0.16 0.00	33.84 0.17 -0.13	52.31 0.77 0.00	52.43 0.92 -0.24	54.87 1.23 -0.22	54.36 1.17 -0.16	53.19 1.09 -0.27	49.82 1.07 -0.33	40.31 0.74 -0.64	39.55 0.76 -0.64	45.55 0.80 -0.32	42.35 0.74 -0.52	62.39 1.40 -0.26	77.51 2.11 -0.02	69.40 1.76 -0.05	64.42 1.51 -0.14	56.39 1.10 -0.26	46.57 0.73 -0.39	39.90 0.39 -0.34	39.31 0.19 -0.16
SOUTH CAIRO____GT 23612	40.60 3.04 -5.24	36.37 2.96 -0.47	34.99 2.97 -0.06	35.12 2.96 0.00	35.14 2.90 -0.06	40.50 3.05 -3.90	56.38 4.84 0.00	63.50 5.02 -7.22	65.40 5.50 -6.46	62.93 5.09 -4.81	65.15 5.18 -8.13	62.98 4.65 -9.91	61.96 3.85 -19.18	61.01 3.74 -19.12	58.28 4.31 -9.53	60.73 4.03 -15.61	74.91 6.32 -7.87	83.98 8.07 -0.54	76.46 7.30 -1.57	74.29 7.09 -4.42	69.06 5.89 -8.15	62.38 4.86 -12.06	53.76 4.11 -10.48	47.30 3.58 -4.77
SOUTH HAMPTN____IC 23720	41.02 3.85 -4.86	36.59 3.23 -0.43	35.08 3.07 -0.05	35.38 3.22 0.00	35.45 3.22 -0.05	41.24 4.09 -3.60	60.05 8.50 -0.01	65.56 7.64 -6.66	67.09 7.69 -5.97	65.90 8.01 -4.86	67.20 7.67 -7.69	65.31 7.41 -9.48	63.28 6.03 -18.32	62.23 6.03 -18.05	60.76 7.11 -9.22	62.89 6.86 -14.94	78.31 10.32 -7.26	89.22 13.34 -0.51	81.08 12.03 -1.45	76.86 9.98 -4.10	71.75 8.97 -7.76	64.74 7.50 -11.78	55.31 5.91 -10.23	48.82 5.45 -4.42
SOUTHOLD____IC 23719	42.83 5.66 -4.86	38.31 4.94 -0.43	36.71 4.70 -0.05	37.02 4.86 0.00	37.09 4.86 -0.05	43.08 5.94 -3.60	63.45 11.90 -0.01	69.25 11.33 -6.66	71.31 11.91 -5.97	70.25 12.36 -4.86	71.55 12.03 -7.69	69.28 11.38 -9.48	66.32 9.07 -18.32	65.24 9.04 -18.05	64.28 10.62 -9.22	66.35 10.31 -14.94	84.08 16.09 -7.26	96.46 20.58 -0.51	87.64 18.59 -1.45	82.63 15.76 -4.10	76.70 13.92 -7.76	68.33 11.09 -11.78	57.93 8.54 -10.23	51.35 7.99 -4.42
ST LAWRENCE____ 23600	31.80 -0.52 0.00	32.58 -0.36 0.00	31.41 -0.54 0.00	31.68 -0.48 0.00	31.63 -0.55 0.00	33.34 -0.20 0.00	50.14 -1.39 0.00	50.49 -0.77 0.00	52.68 -0.75 0.00	52.40 -0.64 0.00	51.32 -0.52 0.00	47.89 -0.53 0.00	38.42 -0.51 0.00	37.69 -0.46 0.00	44.08 -0.36 0.00	40.68 -0.41 0.00	59.76 -0.97 0.00	74.02 -1.36 0.00	66.31 -1.28 0.00	61.52 -1.26 0.00	54.25 -0.77 0.00	44.91 -0.55 0.00	38.62 -0.55 0.00	38.60 -0.35 0.00
STATION 5_MISC_HYD 23604	32.14 -0.74 -0.57	32.16 -0.82 -0.05	31.32 -0.64 -0.01	31.33 -0.84 0.00	31.71 -0.48 -0.01	32.89 -1.07 -0.42	52.15 0.62 0.00	50.86 -1.18 -0.78	53.64 -0.48 -0.69	52.86 -0.69 -0.52	51.93 -0.78 -0.87	48.52 -0.97 -1.07	40.37 -0.62 -2.06	39.48 -0.72 -2.06	44.26 -1.20 -1.02	41.50 -1.27 -1.68	60.78 -0.79 -0.85	75.67 0.23 -0.06	67.30 -0.47 -0.18	62.87 -0.44 -0.53	55.29 -0.61 -0.87	45.70 -1.05 -1.29	39.27 -1.02 -1.12	38.65 -0.82 -0.51
STEEL____WIND 323596	30.65 -2.42 -0.76	30.37 -2.64 -0.07	29.86 -2.11 -0.01	29.65 -2.51 0.00	30.13 -2.06 -0.01	30.51 -3.59 -0.56	49.32 -2.22 0.00	47.07 -5.23 -1.04	48.06 -6.30 -0.93	47.47 -6.26 -0.69	46.84 -6.17 -1.17	44.13 -5.71 -1.43	37.68 -4.01 -2.76	36.66 -4.23 -2.75	40.52 -5.29 -1.37	38.49 -4.85 -2.25	54.51 -7.35 -1.13	66.65 -8.74 -0.02	59.88 -7.84 -0.13	55.60 -7.28 -0.10	49.41 -6.77 -1.16	41.62 -5.55 -1.71	37.21 -3.45 -1.49	35.71 -3.93 -0.69

STURGEON_POOL_HYD 23609	41.25 3.98 -4.95	37.10 3.72 -0.44	35.72 3.71 -0.06	35.83 3.67 0.00	35.75 3.51 -0.06	41.05 3.82 -3.69	57.62 6.08 0.00	64.74 6.66 -6.82	66.91 7.37 -6.10	64.58 7.00 -4.54	66.61 7.10 -7.68	64.22 6.44 -9.35	62.45 5.41 -18.11	61.50 5.30 -18.06	59.61 6.18 -9.00	61.62 5.79 -14.74	77.02 8.87 -7.43	87.19 11.31 -0.51	79.34 10.27 -1.47	76.85 9.92 -4.16	70.84 8.14 -7.67	63.80 7.00 -11.34	54.86 5.84 -9.86	48.24 4.79 -4.50
SYRACUSE__ENERGY_ST1 323597	32.52 -0.29 -0.49	32.59 -0.40 -0.04	31.64 -0.32 -0.01	31.84 -0.32 0.00	31.90 -0.29 -0.01	33.47 -0.44 -0.37	51.48 -0.05 0.00	51.63 -0.31 -0.68	53.82 -0.21 -0.61	53.17 -0.32 -0.45	52.24 -0.36 -0.76	49.01 -0.34 -0.93	40.46 -0.27 -1.80	39.71 -0.23 -1.80	44.93 -0.40 -0.89	42.23 -0.33 -1.47	61.22 -0.24 -0.74	75.28 -0.15 -0.05	67.54 -0.20 -0.14	63.06 -0.13 -0.42	55.44 -0.33 -0.75	46.20 -0.36 -1.11	39.78 -0.35 -0.96	38.89 -0.51 -0.45
SYRACUSE__ENERGY_ST2 323598	32.52 -0.29 -0.49	32.59 -0.40 -0.04	31.64 -0.32 -0.01	31.84 -0.32 0.00	31.90 -0.29 -0.01	33.47 -0.44 -0.37	51.48 -0.05 0.00	51.63 -0.31 -0.68	53.82 -0.21 -0.61	53.17 -0.32 -0.45	52.24 -0.36 -0.76	49.01 -0.34 -0.93	40.46 -0.27 -1.80	39.71 -0.23 -1.80	44.93 -0.40 -0.89	42.23 -0.33 -1.47	61.22 -0.24 -0.74	75.28 -0.15 -0.05	67.54 -0.20 -0.14	63.06 -0.13 -0.42	55.44 -0.33 -0.75	46.20 -0.36 -1.11	39.78 -0.35 -0.96	38.89 -0.51 -0.45
SYRACUSE__POWER 24017	32.54 -0.26 -0.48	32.59 -0.40 -0.04	31.67 -0.29 -0.01	31.87 -0.29 0.00	31.90 -0.29 -0.01	33.53 -0.37 -0.36	51.59 0.05 0.00	51.82 -0.10 -0.66	54.02 0.00 -0.59	53.37 -0.11 -0.44	52.47 -0.10 -0.74	49.23 -0.10 -0.90	40.56 -0.12 -1.75	39.81 -0.08 -1.75	45.08 -0.22 -0.87	42.35 -0.16 -1.42	61.51 0.06 -0.72	75.65 0.23 -0.05	67.87 0.14 -0.14	63.30 0.13 -0.40	55.64 -0.11 -0.73	46.30 -0.23 -1.08	39.83 -0.27 -0.94	38.92 -0.47 -0.44
Stony__Brook 24151	40.80 3.62 -4.86	36.40 3.03 -0.43	34.89 2.88 -0.05	35.18 3.02 0.00	35.26 3.03 -0.05	40.97 3.82 -3.60	59.33 7.78 -0.01	64.89 6.97 -6.66	66.50 7.11 -5.97	65.37 7.48 -4.86	66.63 7.10 -7.70	64.88 6.97 -9.48	62.98 5.72 -18.33	61.97 5.76 -18.06	60.51 6.84 -9.23	62.57 6.53 -14.95	77.46 9.47 -7.26	87.94 12.06 -0.51	80.14 11.09 -1.45	76.10 9.23 -4.10	71.15 8.36 -7.77	64.48 7.23 -11.80	55.32 5.91 -10.24	48.70 5.34 -4.42
UNION__PROCESSING_DRP 323587	31.41 -1.49 -0.58	31.47 -1.52 -0.05	30.69 -1.28 -0.01	30.62 -1.54 0.00	31.03 -1.16 -0.01	31.96 -2.01 -0.43	50.30 -1.24 0.00	48.72 -3.33 -0.79	50.56 -3.58 -0.71	49.90 -3.66 -0.53	49.04 -3.68 -0.89	46.02 -3.49 -1.08	38.50 -2.53 -2.10	37.68 -2.56 -2.09	42.24 -3.24 -1.04	39.55 -3.25 -1.71	57.28 -4.31 -0.86	70.62 -4.82 -0.07	63.25 -4.53 -0.18	59.12 -4.21 -0.55	52.06 -3.85 -0.89	43.41 -3.36 -1.32	37.96 -2.35 -1.14	37.14 -2.34 -0.52
UPPER HUDSON__HYD 24058	41.87 3.65 -5.90	37.38 3.92 -0.52	35.86 3.83 -0.07	36.05 3.89 0.00	36.34 4.09 -0.07	41.88 3.96 -4.38	57.56 6.03 0.00	65.72 6.36 -8.10	67.10 6.41 -7.26	64.95 6.52 -5.40	67.18 6.22 -9.13	65.45 5.91 -11.12	65.13 4.67 -21.53	63.50 3.89 -21.47	59.40 4.27 -10.70	62.27 3.66 -17.52	75.21 5.65 -8.83	82.47 6.48 -0.60	75.37 6.02 -1.76	73.48 5.71 -4.99	69.61 5.39 -9.19	63.27 4.23 -13.59	55.09 4.11 -11.81	49.46 5.14 -5.37
UPPER RAQUET__HYD 24056	31.22 -1.10 0.00	32.05 -0.89 0.00	30.81 -1.15 0.00	31.17 -1.00 0.00	31.18 -1.00 0.00	33.00 -0.54 0.00	49.37 -2.16 0.00	49.67 -1.59 0.00	52.09 -1.34 0.00	51.81 -1.22 0.00	51.01 -0.83 0.00	47.60 -0.82 0.00	38.07 -0.86 0.00	37.38 -0.76 0.00	43.81 -0.62 0.00	40.39 -0.70 0.00	58.97 -1.76 0.00	73.27 -2.11 0.00	65.50 -2.10 0.00	60.64 -2.13 0.00	53.59 -1.43 0.00	44.27 -1.18 0.00	38.23 -0.94 0.00	38.21 -0.74 0.00
VISCHER__FERRY HYD 24020	41.38 3.26 -5.79	36.88 3.43 -0.51	35.35 3.32 -0.07	35.54 3.38 0.00	35.76 3.51 -0.07	41.17 3.32 -4.30	56.43 4.90 0.00	63.78 4.56 -7.96	65.10 4.54 -7.12	62.90 4.56 -5.30	65.20 4.41 -8.96	63.51 4.16 -10.92	63.42 3.35 -21.14	62.35 3.13 -21.08	58.45 3.51 -10.50	61.46 3.16 -17.20	74.26 4.86 -8.67	81.55 5.58 -0.59	74.53 5.20 -1.73	72.63 4.96 -4.90	68.50 4.46 -9.02	62.39 3.59 -13.34	54.17 3.41 -11.59	48.00 3.78 -5.27
WADING RIVER_IC_1 23522	40.89 3.72 -4.86	36.50 3.13 -0.43	35.01 3.00 -0.05	35.28 3.12 0.00	35.36 3.12 -0.05	41.10 3.96 -3.60	59.69 8.14 -0.01	64.99 7.07 -6.66	66.39 7.00 -5.97	65.16 7.27 -4.86	66.47 6.95 -7.69	64.63 6.73 -9.48	62.78 5.53 -18.32	61.77 5.57 -18.05	60.23 6.58 -9.22	62.36 6.33 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.79 8.91 -4.10	70.87 8.09 -7.76	64.14 6.91 -11.78	54.95 5.56 -10.23	48.55 5.18 -4.42
WADING RIVER_IC_2 23547	40.89 3.72 -4.86	36.50 3.13 -0.43	35.01 3.00 -0.05	35.28 3.12 0.00	35.36 3.12 -0.05	41.10 3.96 -3.60	59.69 8.14 -0.01	64.99 7.07 -6.66	66.39 7.00 -5.97	65.16 7.27 -4.86	66.47 6.95 -7.69	64.63 6.73 -9.48	62.78 5.53 -18.32	61.77 5.57 -18.05	60.23 6.58 -9.22	62.36 6.33 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.79 8.91 -4.10	70.87 8.09 -7.76	64.14 6.91 -11.78	54.95 5.56 -10.23	48.55 5.18 -4.42
WADING RIVER_IC_3 23601	40.89 3.72 -4.86	36.50 3.13 -0.43	35.01 3.00 -0.05	35.28 3.12 0.00	35.36 3.12 -0.05	41.10 3.96 -3.60	59.69 8.14 -0.01	64.99 7.07 -6.66	66.39 7.00 -5.97	65.16 7.27 -4.86	66.47 6.95 -7.69	64.63 6.73 -9.48	62.78 5.53 -18.32	61.77 5.57 -18.05	60.23 6.58 -9.22	62.36 6.33 -14.94	77.28 9.29 -7.26	87.79 11.91 -0.51	79.87 10.82 -1.45	75.79 8.91 -4.10	70.87 8.09 -7.76	64.14 6.91 -11.78	54.95 5.56 -10.23	48.55 5.18 -4.42
WALDEN__HYDRO 24148	40.00 2.88 -4.80	35.97 2.60 -0.43	34.60 2.59 -0.06	34.74 2.57 0.00	34.75 2.51 -0.06	39.94 2.82 -3.58	56.17 4.64 0.00	63.10 5.23 -6.61	64.91 5.56 -5.92	62.85 5.41 -4.41	64.57 5.29 -7.45	62.34 4.84 -9.08	60.52 4.01 -17.58	59.60 3.93 -17.52	57.79 4.62 -8.73	59.79 4.40 -14.30	74.80 6.86 -7.21	84.46 8.59 -0.49	76.87 7.84 -1.43	74.11 7.28 -4.05	68.49 6.00 -7.47	61.55 5.05 -11.05	52.84 4.07 -9.60	46.79 3.47 -4.37
WARRENSBURG____ 23737	41.84 3.62 -5.90	37.32 3.85 -0.52	35.80 3.77 -0.07	35.99 3.83 0.00	36.27 4.02 -0.07	41.85 3.92 -4.38	57.31 5.77 0.00	65.46 6.10 -8.10	66.78 6.09 -7.26	64.58 6.15 -5.40	66.82 5.86 -9.13	65.01 5.47 -11.12	64.78 4.32 -21.53	63.16 3.55 -21.47	59.00 3.87 -10.70	61.90 3.29 -17.52	74.66 5.10 -8.83	81.86 5.88 -0.60	74.90 5.54 -1.76	73.16 5.40 -4.99	69.44 5.23 -9.19	63.14 4.09 -13.59	54.97 3.99 -11.81	49.30 4.99 -5.37
WATERSIDE____6 8 9 23538	40.64 3.46 -4.86	36.50 3.13 -0.44	35.18 3.16 -0.06	35.29 3.12 -0.01	35.30 3.06 -0.06	40.57 3.42 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.64 6.58 -16.03	67.59 6.32 -9.43	67.64 5.86 -13.36	72.50 4.79 -28.78	64.33 4.73 -21.46	61.32 5.55 -11.33	64.37 5.26 -18.02	76.08 8.08 -7.28	85.92 10.03 -0.52	78.11 9.06 -1.45	75.23 8.35 -4.11	69.52 6.93 -7.56	62.55 5.91 -11.19	53.75 4.86 -9.73	47.66 4.28 -4.42
WEST BABYLON__IC 23714	40.70 3.52 -4.86	36.33 2.96 -0.43	34.86 2.84 -0.05	35.15 2.99 0.00	35.23 2.99 -0.05	40.90 3.76 -3.60	59.17 7.63 -0.01	65.25 7.33 -6.66	67.15 7.75 -5.97	65.74 7.85 -4.86	67.25 7.57 -7.85	65.34 7.22 -9.71	63.40 5.88 -18.59	62.41 5.87 -18.39	60.94 6.89 -9.61	62.98 6.57 -15.31	77.82 9.84 -7.26	88.32 12.44 -0.51	80.34 11.29 -1.45	76.48 9.60 -4.10	71.67 8.64 -8.01	65.27 7.32 -12.50	56.09 6.07 -10.85	48.67 5.30 -4.42

WEST CANADA___HYD 24049	32.35 0.03 0.00	32.94 0.00 0.00	31.96 0.00 0.00	32.16 0.00 0.00	32.18 0.00 0.00	33.54 0.00 0.00	51.64 0.10 0.00	51.37 0.10 0.00	53.59 0.16 0.00	53.19 0.16 0.00	51.99 0.16 0.00	48.57 0.15 0.00	39.05 0.12 0.00	38.26 0.11 0.00	44.53 0.09 0.00	41.17 0.08 0.00	60.91 0.18 0.00	75.68 0.30 0.00	67.87 0.27 0.00	63.02 0.25 0.00	55.19 0.17 0.00	45.59 0.14 0.00	39.24 0.08 0.00	38.99 0.04 0.00
WESTERN_NY_WIND 24143	31.09 -1.87 -0.65	31.05 -1.94 -0.06	30.43 -1.53 -0.01	30.23 -1.93 0.00	30.80 -1.38 -0.01	31.24 -2.78 -0.48	50.30 -1.24 0.00	47.69 -4.46 -0.89	49.04 -5.18 -0.80	48.38 -5.25 -0.59	47.60 -5.24 -1.00	44.75 -4.89 -1.22	37.91 -3.39 -2.36	36.95 -3.55 -2.36	41.12 -4.49 -1.17	38.70 -4.31 -1.92	55.75 -5.95 -0.97	68.60 -6.86 -0.08	61.52 -6.29 -0.21	57.54 -5.90 -0.66	50.64 -5.39 -1.00	42.40 -4.55 -1.49	37.64 -2.82 -1.29	36.54 -3.00 -0.59
WETHRSFD_WT_PWR 323626	34.28 0.84 -1.12	33.50 0.46 -0.10	32.71 0.74 -0.01	32.90 0.74 0.00	32.90 0.71 -0.01	34.77 0.40 -0.83	53.85 2.32 0.00	54.84 2.05 -1.53	56.72 1.92 -1.37	55.64 1.59 -1.02	54.91 1.35 -1.72	51.74 1.21 -2.10	43.97 0.97 -4.07	43.08 0.88 -4.06	47.30 0.84 -2.02	45.60 1.19 -3.31	64.77 2.37 -1.67	79.10 3.69 -0.03	70.97 3.18 -0.19	66.13 3.20 -0.16	58.57 1.82 -1.73	49.47 1.45 -2.56	42.41 1.02 -2.22	40.47 0.51 -1.01
YORK___WARBASSE 23770	40.61 3.43 -4.86	36.44 3.06 -0.44	35.12 3.10 -0.06	35.22 3.06 -0.01	35.27 3.03 -0.06	40.47 3.32 -3.61	57.41 5.87 0.00	64.38 6.46 -6.66	66.19 6.63 -6.14	75.69 6.63 -16.03	67.64 6.38 -9.43	67.74 5.96 -13.36	72.57 4.87 -28.78	64.37 4.77 -21.46	61.36 5.60 -11.33	64.41 5.30 -18.02	76.33 8.32 -7.28	86.30 10.40 -0.52	106.64 9.40 -29.65	75.62 8.73 -4.12	69.79 7.21 -7.56	62.82 6.18 -11.19	54.03 5.13 -9.73	47.78 4.40 -4.42