

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/18/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.67	35.26	30.91	30.39	28.06	32.39	34.72	44.31	45.24	46.34	53.41	58.23	65.49	73.00	84.43	90.40	91.26	85.90	66.65	59.12	59.41	52.24	44.48	40.70
24138	4.13	3.57	3.06	2.71	2.39	3.24	3.34	3.80	3.67	4.11	4.12	4.53	5.20	5.28	5.38	5.60	5.89	5.19	4.21	3.89	4.07	4.08	4.05	3.97
	-3.53	-3.36	0.00	0.00	0.00	0.00	-3.35	-10.30	-14.97	-12.24	-19.24	-20.36	-22.07	-29.47	-40.59	-44.81	-43.01	-43.38	-31.94	-27.02	-25.39	-18.63	-11.04	-5.69
74TH STREET_GT_1	39.81	35.29	30.94	30.42	28.08	32.42	34.72	44.72	45.58	46.31	53.35	58.17	65.38	72.88	84.27	90.24	91.14	85.78	66.56	59.07	59.38	52.24	44.48	40.76
24260	4.16	3.60	3.09	2.74	2.41	3.27	3.34	3.80	3.67	4.08	4.06	4.47	5.08	5.16	5.23	5.44	5.76	5.08	4.12	3.84	4.04	4.08	4.05	4.00
	-3.64	-3.36	0.00	0.00	0.00	0.00	-3.35	-10.72	-15.31	-12.24	-19.24	-20.36	-22.07	-29.47	-40.59	-44.81	-43.01	-43.38	-31.94	-27.02	-25.39	-18.63	-11.04	-5.72
74TH STREET_GT_2	39.81	35.29	30.94	30.42	28.08	32.42	34.72	44.72	45.58	46.31	53.35	58.17	65.38	72.88	84.27	90.24	91.14	85.78	66.56	59.07	59.38	52.24	44.48	40.76
24261	4.16	3.60	3.09	2.74	2.41	3.27	3.34	3.80	3.67	4.08	4.06	4.47	5.08	5.16	5.23	5.44	5.76	5.08	4.12	3.84	4.04	4.08	4.05	4.00
	-3.64	-3.36	0.00	0.00	0.00	0.00	-3.35	-10.72	-15.31	-12.24	-19.24	-20.36	-22.07	-29.47	-40.59	-44.81	-43.01	-43.38	-31.94	-27.02	-25.39	-18.63	-11.04	-5.72
ADK HUDSON___FALLS	36.75	34.76	29.80	29.39	27.16	31.46	34.66	37.79	41.50	48.10	51.73	55.63	53.18	55.60	54.83	51.64	52.60	50.77	49.07	48.28	49.47	41.69	37.78	40.20
24011	2.18	2.07	1.95	1.72	1.49	2.30	2.30	2.08	1.92	2.25	2.13	2.53	2.83	2.68	2.58	2.72	2.88	2.76	2.23	2.12	2.46	2.30	2.14	2.27
	-2.56	-4.36	0.00	0.00	0.00	0.00	-4.33	-5.50	-12.99	-15.86	-19.55	-19.76	-12.13	-14.68	-13.81	-8.92	-7.36	-10.68	-16.34	-17.96	-17.07	-9.85	-6.25	-6.91
ADK RESOURCE___RCVRY	36.75	34.76	29.80	29.39	27.16	31.46	34.66	37.79	41.50	48.10	51.73	55.63	53.18	55.60	54.83	51.64	52.60	50.77	49.07	48.28	49.47	41.69	37.78	40.20
23798	2.18	2.07	1.95	1.72	1.49	2.30	2.30	2.08	1.92	2.25	2.13	2.53	2.83	2.68	2.58	2.72	2.88	2.76	2.23	2.12	2.46	2.30	2.14	2.27
	-2.56	-4.36	0.00	0.00	0.00	0.00	-4.33	-5.50	-12.99	-15.86	-19.55	-19.76	-12.13	-14.68	-13.81	-8.92	-7.36	-10.68	-16.34	-17.96	-17.07	-9.85	-6.25	-6.91
ADK S GLENS___FALLS	36.75	34.76	29.80	29.39	27.16	31.46	34.66	37.79	41.50	48.10	51.73	55.63	53.18	55.60	54.83	51.64	52.60	50.77	49.07	48.28	49.47	41.69	37.78	40.20
24028	2.18	2.07	1.95	1.72	1.49	2.30	2.30	2.08	1.92	2.25	2.13	2.53	2.83	2.68	2.58	2.72	2.88	2.76	2.23	2.12	2.46	2.30	2.14	2.27
	-2.56	-4.36	0.00	0.00	0.00	0.00	-4.33	-5.50	-12.99	-15.86	-19.55	-19.76	-12.13	-14.68	-13.81	-8.92	-7.36	-10.68	-16.34	-17.96	-17.07	-9.85	-6.25	-6.91
ADK_NYS___DAM	36.65	34.64	29.82	29.42	27.21	31.34	34.41	37.70	41.20	47.69	51.35	55.10	53.09	55.60	54.98	51.98	52.94	50.80	48.83	47.95	48.97	41.42	37.62	40.00
23527	2.14	2.07	1.98	1.74	1.54	2.19	2.16	2.14	1.94	2.25	2.19	2.43	2.87	2.79	2.65	2.76	2.88	2.58	2.14	2.06	2.22	2.13	2.06	2.23
	-2.49	-4.25	0.00	0.00	0.00	0.00	-4.22	-5.36	-12.65	-15.45	-19.10	-19.32	-12.00	-14.56	-13.88	-9.23	-7.70	-10.90	-16.19	-17.69	-16.80	-9.75	-6.18	-6.73
AIR_PRODUCTS___DRP	35.66	33.66	28.77	28.42	26.29	30.23	33.33	36.72	40.35	46.71	49.89	53.41	50.20	52.11	50.12	46.12	47.08	45.33	45.48	45.42	46.47	39.09	35.86	38.90
24190	1.15	1.08	0.92	0.75	0.62	1.08	1.07	1.15	1.06	1.23	1.20	1.33	1.53	1.53	1.50	1.60	1.65	1.46	1.16	1.13	1.20	1.15	1.06	1.12
	-2.50	-4.26	0.00	0.00	0.00	0.00	-4.23	-5.38	-12.69	-15.49	-18.63	-18.73	-10.45	-12.33	-10.18	-4.52	-3.06	-6.55	-13.82	-16.09	-15.32	-8.40	-5.42	-6.75
ALBANY___1	35.66	33.66	28.77	28.42	26.29	30.23	33.33	36.72	40.35	46.71	49.89	53.41	50.20	52.11	50.12	46.12	47.08	45.33	45.48	45.42	46.47	39.09	35.86	38.90
23571	1.15	1.08	0.92	0.75	0.62	1.08	1.07	1.15	1.06	1.23	1.20	1.33	1.53	1.53	1.50	1.60	1.65	1.46	1.16	1.13	1.20	1.15	1.06	1.12
	-2.50	-4.26	0.00	0.00	0.00	0.00	-4.23	-5.38	-12.69	-15.49	-18.63	-18.73	-10.45	-12.33	-10.18	-4.52	-3.06	-6.55	-13.82	-16.09	-15.32	-8.40	-5.42	-6.75
ALBANY___2	35.66	33.66	28.77	28.42	26.29	30.23	33.33	36.72	40.35	46.71	49.89	53.41	50.20	52.11	50.12	46.12	47.08	45.33	45.48	45.42	46.47	39.09	35.86	38.90
23572	1.15	1.08	0.92	0.75	0.62	1.08	1.07	1.15	1.06	1.23	1.20	1.33	1.53	1.53	1.50	1.60	1.65	1.46	1.16	1.13	1.20	1.15	1.06	1.12
	-2.50	-4.26	0.00	0.00	0.00	0.00	-4.23	-5.38	-12.69	-15.49	-18.63	-18.73	-10.45	-12.33	-10.18	-4.52	-3.06	-6.55	-13.82	-16.09	-15.32	-8.40	-5.42	-6.75
ALBANY___3	35.66	33.66	28.77	28.42	26.29	30.23	33.33	36.72	40.35	46.71	49.89	53.41	50.20	52.11	50.12	46.12	47.08	45.33	45.48	45.42	46.47	39.09	35.86	38.90
23573	1.15	1.08	0.92	0.75	0.62	1.08	1.07	1.15	1.06	1.23	1.20	1.33	1.53	1.53	1.50	1.60	1.65	1.46	1.16	1.13	1.20	1.15	1.06	1.12
	-2.50	-4.26	0.00	0.00	0.00	0.00	-4.23	-5.38	-12.69	-15.49	-18.63	-18.73	-10.45	-12.33	-10.18	-4.52	-3.06	-6.55	-13.82	-16.09	-15.32	-8.40	-5.42	-6.75
ALBANY___4	35.66	33.66	28.77	28.42	26.29	30.23	33.33	36.72	40.35	46.71	49.89	53.41	50.20	52.11	50.12	46.12	47.08	45.33	45.48	45.42	46.47	39.09	35.86	38.90
23574	1.15	1.08	0.92	0.75	0.62	1.08	1.07	1.15	1.06	1.23	1.20	1.33	1.53	1.53	1.50	1.60	1.65	1.46	1.16	1.13	1.20	1.15	1.06	1.12
	-2.50	-4.26	0.00	0.00	0.00	0.00	-4.23	-5.38	-12.69	-15.49	-18.63	-18.73	-10.45	-12.33	-10.18	-4.52	-3.06	-6.55	-13.82	-16.09	-15.32	-8.40	-5.42	-6.75

ALBANY___LFGF 323615	36.19 1.63 -2.54	34.17 1.50 -4.33	29.18 1.34 0.00	28.81 1.13 0.00	26.67 1.00 0.00	30.70 1.55 0.00	33.88 1.54 -4.31	37.27 1.60 -5.47	40.98 1.46 -12.92	47.47 1.71 -15.77	50.71 1.68 -18.97	54.28 1.87 -19.07	51.04 2.18 -10.64	53.02 2.22 -12.56	51.00 2.19 -10.36	46.92 2.32 -4.60	47.89 2.41 -3.12	46.08 2.09 -6.66	46.25 1.68 -14.07	46.14 1.55 -16.38	47.25 1.71 -15.60	39.69 1.60 -8.56	36.40 1.50 -5.52	39.45 1.55 -6.87
ALCOA_RYNLDS___DRP 24188	30.60 -1.41 0.00	26.89 -1.44 0.00	26.62 -1.23 0.00	26.68 -1.00 0.00	24.69 -0.98 0.00	27.52 -1.63 0.00	26.83 -1.21 0.00	28.57 -1.63 0.00	25.30 -1.30 0.00	28.73 -1.26 0.00	28.79 -1.26 0.00	32.01 -1.33 0.00	36.54 -1.68 0.00	36.52 -1.72 0.00	36.60 -1.85 0.00	38.04 -1.96 0.00	40.37 -1.99 0.00	35.57 -1.75 0.00	29.01 -1.49 0.00	26.77 -1.44 0.00	28.60 -1.35 0.00	28.15 -1.39 0.00	27.94 -1.44 0.00	29.64 -1.40 0.00
ALLEGHENY___COGEN 23514	32.73 0.42 -0.31	29.31 0.45 -0.52	28.15 0.31 0.00	27.90 0.22 0.00	26.13 0.46 0.00	29.85 0.70 0.00	29.00 0.45 -0.52	31.70 0.85 -0.66	28.88 0.64 -1.64	32.83 0.84 -2.01	31.41 -1.05 -2.41	34.34 -1.30 -2.30	38.32 -1.18 -1.28	38.19 -1.57 -1.52	38.16 -1.54 -1.25	38.95 -1.60 -0.56	40.54 -2.20 -0.38	36.60 -1.53 -0.80	30.86 -1.34 -1.70	28.89 -1.30 -1.98	30.36 -1.47 -1.88	31.43 0.86 -1.03	31.02 0.97 -0.67	32.11 0.25 -0.83
ALTONA_WT_PWR 323606	31.12 -0.90 0.00	27.31 -1.02 0.00	27.07 -0.78 0.00	27.09 -0.58 0.00	25.10 -0.56 0.00	27.99 -1.17 0.00	27.31 -0.73 0.00	29.14 -1.06 0.00	25.77 -0.82 0.00	29.33 -0.66 0.00	29.39 -0.66 0.00	32.67 -0.67 0.00	37.34 -0.88 0.00	37.21 -1.03 0.00	37.26 -1.19 0.00	38.72 -1.28 0.00	41.09 -1.27 0.00	36.24 -1.08 0.00	29.50 -1.01 0.00	27.30 -0.90 0.00	29.08 -0.87 0.00	28.62 -0.92 0.00	28.41 -0.97 0.00	30.10 -0.93 0.00
AMERICAN_REF_FUEL 24010	29.89 -2.40 -0.28	26.94 -1.87 -0.48	26.04 -1.81 0.00	25.82 -1.85 0.00	24.31 -1.36 0.00	27.55 -1.60 0.00	26.22 -2.30 -0.48	29.03 -1.78 -0.61	25.95 -2.10 -1.45	29.33 -2.43 -1.77	29.72 -2.46 -2.13	32.46 -3.00 -2.12	36.42 -2.98 -1.18	36.43 -3.21 -1.40	36.53 -3.08 -1.15	37.39 -3.12 -0.51	39.36 -3.35 -0.35	35.27 -2.80 -0.74	29.72 -2.35 -1.57	27.75 -2.28 -1.82	29.02 -2.67 -1.74	27.98 -2.51 -0.95	28.17 -1.82 -0.61	28.79 -3.01 -0.76
ARTHUR_KILL_GT_1 23520	59.95 4.16 -23.78	35.33 3.63 -3.37	30.95 3.09 -0.01	30.45 2.77 -0.01	28.12 2.44 -0.01	32.46 3.29 -0.01	34.72 3.34 -3.35	44.41 3.68 -10.53	45.38 3.64 -15.14	59.95 4.05 -25.91	59.95 4.03 -25.87	59.95 4.37 -22.24	60.44 4.93 -17.29	60.50 4.90 -17.36	60.50 4.96 -17.09	60.50 5.16 -15.34	62.00 5.46 -14.17	60.50 4.82 -18.36	60.50 3.97 -26.03	59.95 3.75 -27.99	59.95 3.98 -26.02	59.95 4.11 -26.31	59.95 4.08 -26.48	59.95 3.97 -24.94
ARTHUR_KILL_2 23512	59.95 4.16 -23.78	35.33 3.63 -3.37	30.95 3.09 -0.01	30.45 2.77 -0.01	28.12 2.44 -0.01	32.46 3.29 -0.01	34.72 3.34 -3.35	44.41 3.68 -10.53	45.38 3.64 -15.14	59.95 4.05 -25.91	59.95 4.03 -25.87	59.95 4.37 -22.24	60.44 4.93 -17.29	60.50 4.90 -17.36	60.50 4.96 -17.09	60.50 5.16 -15.34	62.00 5.46 -14.17	60.50 4.82 -18.36	60.50 3.97 -26.03	59.95 3.75 -27.99	59.95 3.98 -26.02	59.95 4.11 -26.31	59.95 4.08 -26.48	59.95 3.97 -24.94
ARTHUR_KILL_3 23513	59.85 4.07 -23.77	35.21 3.51 -3.36	30.83 2.98 0.00	30.31 2.63 0.00	27.98 2.31 0.00	32.30 3.15 0.00	34.61 3.22 -3.35	44.43 3.71 -10.52	45.31 3.56 -15.15	59.85 3.96 -25.91	59.87 3.94 -25.88	59.89 4.30 -22.25	60.37 4.85 -17.30	60.51 4.90 -17.37	60.55 5.00 -17.10	60.55 5.20 -15.35	62.05 5.51 -14.18	60.51 4.82 -18.37	60.48 3.93 -26.04	59.93 3.72 -28.00	59.87 3.89 -26.03	59.79 3.96 -26.30	59.80 3.94 -26.48	59.88 3.91 -24.94
ASHOKAN____ 23654	37.82 3.68 -2.13	35.19 3.23 -3.63	30.66 2.81 0.00	30.22 2.55 0.00	27.95 2.28 0.00	32.30 3.15 0.00	34.76 3.11 -3.61	38.38 3.59 -4.59	40.96 3.54 -10.82	47.28 4.08 -13.22	51.78 4.12 -17.61	56.20 4.77 -18.09	58.00 5.62 -14.16	62.04 5.77 -18.02	65.50 6.00 -21.05	65.80 6.28 -19.52	67.09 6.69 -18.03	63.44 6.01 -20.10	55.19 4.91 -19.78	51.80 4.43 -19.16	52.65 4.58 -18.12	45.66 4.40 -11.72	40.60 4.03 -7.19	40.48 3.69 -5.75
ASTORIA_EAST_ENERGY_CC1 323581	39.72 4.07 -3.64	35.33 3.63 -3.37	30.97 3.12 -0.01	30.51 2.82 -0.01	28.14 2.46 -0.01	32.49 3.32 -0.01	34.72 3.34 -3.35	44.39 3.68 -10.51	45.58 3.67 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.80 4.77 -40.59	89.76 4.96 -44.80	90.62 5.25 -43.00	85.33 4.63 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.44 4.10 -25.39	52.54 4.37 -18.63	49.86 4.23 -16.24	40.76 4.00 -5.72
ASTORIA_EAST_ENERGY_CC2 323582	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.39 3.68 -10.51	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.80 4.77 -40.59	89.76 4.96 -44.80	90.66 5.30 -43.00	85.33 4.63 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.86 4.23 -16.24	40.76 4.00 -5.72
ASTORIA_GT2_1 24094	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT2_2 24095	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT2_3 24096	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT2_4 24097	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT3_1 24098	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72

ASTORIA_GT3_2 24099	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT3_3 24100	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT3_4 24101	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT4_1 24102	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT4_2 24103	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT4_3 24104	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT4_4 24105	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT_1 23523	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT_10 24110	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.48 4.78 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
ASTORIA_GT_11 24225	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.48 4.78 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
ASTORIA_GT_12 24226	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.48 4.78 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
ASTORIA_GT_13 24227	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.48 4.78 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
ASTORIA_GT_5 24106	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT_7 24107	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA_GT_8 24108	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ASTORIA___2 24149	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72

ASTORIA___3 23516	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.44 4.74 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
ASTORIA___4 23517	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.44 4.74 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
ASTORIA___5 23518	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.42 3.71 -10.51	45.61 3.70 -15.31	51.23 4.17 -17.07	53.39 4.09 -19.25	58.07 4.37 -20.36	65.18 4.89 -22.07	72.34 4.63 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.57 4.40 -18.63	49.88 4.26 -16.24	40.79 4.03 -5.72
ATHENS_STG_1 23668	36.40 2.21 -2.18	34.00 1.95 -3.71	29.57 1.73 0.00	29.17 1.49 0.00	27.00 1.33 0.00	31.02 1.87 0.00	33.57 1.85 -3.69	36.97 2.08 -4.69	39.52 1.86 -11.06	45.57 2.07 -13.51	46.45 2.07 -14.32	49.57 2.27 -13.96	44.10 2.68 -3.21	43.32 2.75 -2.33	36.22 2.81 5.04	29.24 2.92 13.68	30.78 3.09 14.67	29.43 2.72 10.62	35.80 2.23 -3.07	38.15 2.03 -7.91	39.76 2.13 -7.68	33.87 2.13 -2.21	33.25 2.03 -1.84	38.93 2.02 -5.88
ATHENS_STG_2 23670	36.40 2.21 -2.18	34.00 1.95 -3.71	29.57 1.73 0.00	29.17 1.49 0.00	27.00 1.33 0.00	31.02 1.87 0.00	33.57 1.85 -3.69	36.97 2.08 -4.69	39.52 1.86 -11.06	45.57 2.07 -13.51	46.45 2.07 -14.32	49.57 2.27 -13.96	44.10 2.68 -3.21	43.32 2.75 -2.33	36.22 2.81 5.04	29.24 2.92 13.68	30.78 3.09 14.67	29.43 2.72 10.62	35.80 2.23 -3.07	38.15 2.03 -7.91	39.76 2.13 -7.68	33.87 2.13 -2.21	33.25 2.03 -1.84	38.93 2.02 -5.88
ATHENS_STG_3 23677	36.40 2.21 -2.18	34.00 1.95 -3.71	29.57 1.73 0.00	29.17 1.49 0.00	27.00 1.33 0.00	31.02 1.87 0.00	33.57 1.85 -3.69	36.97 2.08 -4.69	39.52 1.86 -11.06	45.57 2.07 -13.51	46.45 2.07 -14.32	49.57 2.27 -13.96	44.10 2.68 -3.21	43.32 2.75 -2.33	36.22 2.81 5.04	29.24 2.92 13.68	30.78 3.09 14.67	29.43 2.72 10.62	35.80 2.23 -3.07	38.15 2.03 -7.91	39.76 2.13 -7.68	33.87 2.13 -2.21	33.25 2.03 -1.84	38.93 2.02 -5.88
BARRETT_IC_1 23704	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_10 23701	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_11 23702	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_12 23703	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_2 23705	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_3 23706	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_4 23707	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_5 23708	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_6 23709	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_7 23710	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80

BARRETT_IC_8 23711	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT_IC_9 23700	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT___1 23545	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BARRETT___2 23546	42.93 4.45 -6.47	35.47 3.71 -3.43	30.78 2.92 -0.01	30.20 2.52 -0.01	27.83 2.16 -0.01	32.19 3.03 -0.01	34.61 3.22 -3.35	38.14 3.62 -4.32	42.91 3.94 -12.37	46.49 4.26 -12.25	53.41 4.12 -19.24	58.17 4.47 -20.36	65.72 5.43 -22.08	73.15 5.43 -29.48	84.36 5.31 -40.61	90.30 5.48 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.83 4.42 -39.91	59.21 3.98 -27.03	59.59 4.25 -25.39	54.50 4.16 -20.80	48.41 4.20 -14.82	44.99 4.16 -9.80
BEAVER RIVER___HYD 24048	31.60 -0.42 0.00	28.13 -0.20 0.00	27.65 -0.19 0.00	27.45 -0.22 0.00	25.39 -0.28 0.00	28.92 -0.23 0.00	27.89 -0.14 0.00	30.05 -0.15 0.00	26.63 0.03 0.00	30.11 0.12 0.00	30.20 0.15 0.00	33.64 0.30 0.00	38.22 0.00 0.00	38.78 0.54 0.00	38.80 0.35 0.00	40.36 0.36 0.00	42.79 0.42 0.00	37.62 0.30 0.00	30.62 0.12 0.00	28.09 -0.11 0.00	30.37 0.42 0.00	29.74 0.21 0.00	29.35 -0.03 0.00	30.91 -0.12 0.00
BEEBEE_GT_13 23619	31.94 -0.29 -0.22	28.42 -0.28 -0.37	27.43 -0.42 0.00	27.21 -0.47 0.00	25.44 -0.23 0.00	29.07 -0.09 0.00	28.24 -0.17 -0.37	31.24 0.57 -0.47	28.42 1.02 -1.08	32.33 1.02 -1.32	32.66 1.02 -1.59	36.18 1.20 -1.64	40.89 1.76 -0.91	40.93 1.61 -1.08	40.88 1.54 -0.89	42.03 1.64 -0.40	44.33 1.69 -0.27	39.28 1.38 -0.57	32.69 0.98 -1.21	30.32 0.71 -1.41	31.98 0.69 -1.34	30.80 0.53 -0.74	30.35 0.50 -0.47	31.47 -0.16 -0.59
BETHLEHEM___GRP 23843	35.66 1.15 -2.50	33.66 1.08 -4.26	28.77 0.92 0.00	28.42 0.75 0.00	26.29 0.62 0.00	30.23 1.08 0.00	33.33 1.07 -4.23	36.72 1.15 -5.38	40.35 1.06 -12.69	46.71 1.23 -15.49	49.89 1.20 -18.63	53.41 1.33 -18.73	50.20 1.53 -10.45	52.11 1.53 -12.33	50.12 1.50 -10.18	46.12 1.60 -4.52	47.08 1.65 -3.06	45.33 1.46 -6.55	45.48 1.16 -13.82	45.42 1.13 -16.09	46.47 1.20 -15.32	39.09 1.15 -8.40	35.86 1.06 -5.42	38.90 1.12 -6.75
BETHLEHEM___GS1 323560	35.66 1.15 -2.50	33.66 1.08 -4.26	28.77 0.92 0.00	28.42 0.75 0.00	26.29 0.62 0.00	30.23 1.08 0.00	33.33 1.07 -4.23	36.72 1.15 -5.38	40.35 1.06 -12.69	46.71 1.23 -15.49	49.89 1.20 -18.63	53.41 1.33 -18.73	50.20 1.53 -10.45	52.11 1.53 -12.33	50.12 1.50 -10.18	46.12 1.60 -4.52	47.08 1.65 -3.06	45.33 1.46 -6.55	45.48 1.16 -13.82	45.42 1.13 -16.09	46.47 1.20 -15.32	39.09 1.15 -8.40	35.86 1.06 -5.42	38.90 1.12 -6.75
BETHLEHEM___GS2 323561	35.66 1.15 -2.50	33.66 1.08 -4.26	28.77 0.92 0.00	28.42 0.75 0.00	26.29 0.62 0.00	30.23 1.08 0.00	33.33 1.07 -4.23	36.72 1.15 -5.38	40.35 1.06 -12.69	46.71 1.23 -15.49	49.89 1.20 -18.63	53.41 1.33 -18.73	50.20 1.53 -10.45	52.11 1.53 -12.33	50.12 1.50 -10.18	46.12 1.60 -4.52	47.08 1.65 -3.06	45.33 1.46 -6.55	45.48 1.16 -13.82	45.42 1.13 -16.09	46.47 1.20 -15.32	39.09 1.15 -8.40	35.86 1.06 -5.42	38.90 1.12 -6.75
BETHLEHEM___GS3 323562	35.66 1.15 -2.50	33.66 1.08 -4.26	28.77 0.92 0.00	28.42 0.75 0.00	26.29 0.62 0.00	30.23 1.08 0.00	33.33 1.07 -4.23	36.72 1.15 -5.38	40.35 1.06 -12.69	46.71 1.23 -15.49	49.89 1.20 -18.63	53.41 1.33 -18.73	50.20 1.53 -10.45	52.11 1.53 -12.33	50.12 1.50 -10.18	46.12 1.60 -4.52	47.08 1.65 -3.06	45.33 1.46 -6.55	45.48 1.16 -13.82	45.42 1.13 -16.09	46.47 1.20 -15.32	39.09 1.15 -8.40	35.86 1.06 -5.42	38.90 1.12 -6.75
BETHLEHEM___STEEL 23779	30.36 -1.95 -0.30	27.43 -1.42 -0.52	26.40 -1.45 0.00	26.18 -1.49 0.00	24.62 -1.05 0.00	27.93 -1.22 0.00	26.76 -1.79 -0.51	29.49 -1.36 -0.65	26.65 -1.52 -1.57	30.10 -1.80 -1.91	30.49 -1.86 -2.30	33.25 -2.37 -2.28	37.24 -2.25 -1.27	37.34 -2.41 -1.50	37.34 -2.35 -1.24	38.23 -2.32 -0.55	40.19 -2.54 -0.37	36.00 -2.13 -0.80	30.38 -1.80 -1.68	28.44 -1.72 -1.96	29.72 -2.10 -1.86	28.64 -1.92 -1.02	28.72 -1.32 -0.66	29.37 -2.48 -0.82
BETHPAGE_CC_5 323564	39.06 4.71 -2.34	35.55 3.85 -3.36	30.88 3.04 0.00	30.28 2.60 0.00	27.88 2.21 0.00	32.27 3.12 0.00	34.69 3.31 -3.34	38.13 3.68 -4.25	40.98 4.15 -10.23	46.73 4.50 -12.25	53.65 4.36 -19.24	58.47 4.77 -20.36	66.07 5.77 -22.08	73.61 5.89 -29.48	85.09 6.04 -40.61	91.10 6.28 -44.82	107.78 6.61 -58.80	86.71 5.79 -43.60	75.14 4.73 -39.91	59.47 4.23 -27.03	59.86 4.52 -25.39	54.73 4.40 -20.80	48.63 4.44 -14.82	43.87 4.44 -8.40
BINGHAMTON___COGEN 23790	33.33 0.67 -0.64	30.07 0.65 -1.09	28.32 0.47 0.00	28.04 0.36 0.00	26.05 0.39 0.00	29.77 0.61 0.00	29.68 0.56 -1.09	32.27 0.69 -1.38	30.45 0.56 -3.30	34.64 0.63 -4.03	35.37 0.48 -4.84	38.68 0.53 -4.81	41.59 0.69 -2.68	42.25 0.84 -3.17	41.91 0.85 -2.61	42.04 0.88 -1.16	44.04 0.89 -0.79	39.75 0.75 -1.68	34.69 0.64 -3.55	33.01 0.68 -4.13	34.54 0.66 -3.93	32.34 0.65 -2.16	31.48 0.71 -1.39	33.26 0.50 -1.73
BLACK RIVER___HYD 24047	31.82 -0.26 -0.07	28.42 -0.03 -0.11	27.82 -0.03 0.00	27.54 -0.14 0.00	25.46 -0.21 0.00	29.15 0.00 0.00	28.18 0.03 -0.11	30.43 0.09 -0.14	27.23 0.29 -0.33	30.85 0.45 -0.41	31.08 0.54 -0.49	34.57 0.73 -0.50	39.00 0.50 -0.28	39.68 1.11 -0.33	39.61 0.88 -0.27	41.08 0.96 -0.12	43.46 1.02 -0.08	38.25 0.75 -0.17	31.36 0.49 -0.37	28.89 0.25 -0.43	31.20 0.84 -0.41	30.32 0.56 -0.22	29.76 0.24 -0.14	31.27 0.06 -0.18
BLISS_WT_PWR 323608	31.85 -0.48 -0.32	28.68 -0.20 -0.54	27.51 -0.33 0.00	27.26 -0.42 0.00	25.62 -0.05 0.00	29.18 0.03 0.00	28.27 -0.31 -0.54	31.10 0.21 -0.69	28.33 0.08 -1.65	32.06 0.06 -2.01	32.44 -0.03 -2.42	35.37 -0.37 -2.40	39.59 0.04 -1.34	40.05 0.23 -1.58	39.94 0.19 -1.30	40.90 0.32 -0.58	43.01 0.25 -0.39	38.28 0.11 -0.84	32.30 0.03 -1.77	30.21 -0.06 -2.06	31.58 -0.33 -1.96	30.47 -0.15 -1.08	30.25 0.18 -0.69	30.90 -0.99 -0.86
BLUE_CIRC_CHEM_DRP 24182	35.99 1.50 -2.47	33.90 1.36 -4.21	29.04 1.20 0.00	28.70 1.02 0.00	26.54 0.87 0.00	30.49 1.34 0.00	33.40 1.18 -4.18	36.78 1.27 -5.32	40.32 1.17 -12.55	46.60 1.29 -15.32	49.77 1.29 -18.43	53.27 1.40 -18.53	50.20 1.64 -10.33	52.16 1.72 -12.20	50.24 1.73 -10.06	46.27 1.80 -4.47	47.30 1.91 -3.03	45.48 1.68 -6.47	45.54 1.37 -13.67	45.39 1.27 -15.91	46.45 1.35 -15.15	39.18 1.33 -8.31	36.00 1.26 -5.36	38.95 1.24 -6.67

BOC_GAS_DRP 24189	35.88 1.38 -2.50	33.83 1.25 -4.25	28.96 1.11 0.00	28.62 0.94 0.00	26.46 0.80 0.00	30.38 1.22 0.00	33.44 1.18 -4.23	36.90 1.33 -5.37	40.47 1.20 -12.67	46.81 1.35 -15.48	49.99 1.32 -18.61	53.49 1.43 -18.71	50.34 1.68 -10.44	52.29 1.72 -12.32	50.34 1.73 -10.16	46.31 1.80 -4.51	47.33 1.91 -3.06	45.51 1.64 -6.54	45.65 1.34 -13.81	45.55 1.27 -16.07	46.57 1.32 -15.30	39.23 1.30 -8.39	36.06 1.26 -5.41	39.04 1.27 -6.74
BORALEX_4TH_BRANCH 23824	36.65 2.14 -2.49	34.64 2.07 -4.25	29.82 1.98 0.00	29.42 1.74 0.00	27.21 1.54 0.00	31.34 2.19 0.00	34.41 2.16 -4.22	37.70 2.14 -5.36	41.20 1.94 -12.65	47.69 2.25 -15.45	51.35 2.19 -19.10	55.10 2.43 -19.32	53.09 2.87 -12.00	55.60 2.79 -14.56	54.98 2.65 -13.88	51.98 2.76 -9.23	52.94 2.88 -7.70	50.80 2.58 -10.90	48.83 2.14 -16.19	47.95 2.06 -17.69	48.97 2.22 -16.80	41.42 2.13 -9.75	37.62 2.06 -6.18	40.00 2.23 -6.73
BOWLINE___1 23526	37.52 3.59 -1.93	34.70 3.09 -3.28	30.44 2.59 0.00	29.95 2.27 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.10 2.80 -3.26	37.54 3.20 -4.15	39.47 3.09 -9.78	45.41 3.48 -11.95	52.09 3.46 -18.59	56.81 3.83 -19.63	63.65 4.47 -20.96	70.77 4.59 -27.93	81.35 4.65 -38.25	86.87 4.88 -42.00	87.80 5.17 -40.27	82.61 4.55 -40.73	64.51 3.72 -30.29	57.39 3.41 -25.77	57.73 3.56 -24.22	50.76 3.54 -17.67	43.31 3.44 -10.49	39.59 3.35 -5.20
BOWLINE___2 23595	37.52 3.59 -1.93	34.70 3.09 -3.28	30.44 2.59 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.13 2.83 -3.26	37.57 3.23 -4.15	39.52 3.14 -9.79	45.45 3.51 -11.95	52.13 3.49 -18.59	56.84 3.87 -19.64	63.73 4.55 -20.96	70.81 4.63 -27.94	81.44 4.73 -38.26	86.92 4.92 -42.01	87.86 5.21 -40.28	82.66 4.59 -40.74	64.55 3.75 -30.29	57.42 3.44 -25.78	57.77 3.59 -24.22	50.79 3.57 -17.68	43.34 3.47 -10.50	39.62 3.38 -5.20
BROOKHAVEN___DRP 24191	38.84 4.74 -2.10	35.74 4.05 -3.36	30.96 3.12 0.00	30.30 2.63 0.00	27.88 2.21 0.00	32.30 3.15 0.00	34.80 3.42 -3.34	37.92 3.47 -4.25	40.98 4.28 -10.10	47.00 4.77 -12.25	54.07 4.78 -19.24	58.84 5.13 -20.36	66.49 6.19 -22.08	74.07 6.35 -29.48	85.79 6.73 -40.61	91.90 7.08 -44.82	108.67 7.50 -58.80	87.50 6.57 -43.60	75.69 5.28 -39.91	59.94 4.71 -27.03	60.34 5.00 -25.39	55.21 4.87 -20.80	48.90 4.70 -14.82	44.01 4.65 -8.32
BROOKLYN_NAVY_YARD 23515	39.76 4.16 -3.59	35.23 3.54 -3.36	30.91 3.06 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.49 3.77 -10.52	45.39 3.64 -15.15	46.31 4.08 -12.24	53.35 4.06 -19.24	58.13 4.43 -20.36	65.38 5.08 -22.07	72.84 5.12 -29.47	84.27 5.23 -40.59	90.24 5.44 -44.81	91.14 5.76 -43.01	85.75 5.04 -43.38	66.56 4.12 -31.94	59.04 3.81 -27.02	59.35 4.01 -25.39	52.21 4.05 -18.63	44.45 4.03 -11.04	40.71 3.97 -5.71
BROOKLYN___ARMY_DRP 323595	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
BROOME___LFGE 323600	33.33 0.67 -0.64	30.07 0.65 -1.09	28.32 0.47 0.00	28.04 0.36 0.00	26.05 0.39 0.00	29.77 0.61 0.00	29.68 0.56 -1.09	32.27 0.69 -1.38	30.45 0.56 -3.30	34.64 0.63 -4.03	35.37 0.48 -4.84	38.68 0.53 -4.81	41.59 0.69 -2.68	42.25 0.84 -3.17	41.91 0.85 -2.61	42.04 0.88 -1.16	44.04 0.89 -0.79	39.75 0.75 -1.68	34.69 0.64 -3.55	33.01 0.68 -4.13	34.54 0.66 -3.93	32.34 0.65 -2.16	31.48 0.71 -1.39	33.26 0.50 -1.73
BURROWS___LYONSDAL 23803	32.01 0.00 0.00	28.39 0.06 0.00	27.90 0.06 0.00	27.68 0.00 0.00	25.62 -0.05 0.00	29.24 0.09 0.00	28.20 0.17 0.00	30.41 0.21 0.00	26.89 0.29 0.00	30.38 0.39 0.00	30.44 0.39 0.00	33.87 0.53 0.00	38.68 0.46 0.00	39.09 0.84 0.00	39.18 0.73 0.00	40.72 0.72 0.00	43.17 0.80 0.00	37.96 0.63 0.00	30.99 0.49 0.00	28.54 0.34 0.00	30.61 0.66 0.00	30.04 0.50 0.00	29.68 0.29 0.00	31.22 0.19 0.00
CAITHNESS_CC_1 323624	38.81 4.71 -2.09	35.68 3.99 -3.36	30.91 3.06 0.00	30.28 2.60 0.00	27.85 2.18 0.00	32.27 3.12 0.00	34.74 3.36 -3.34	37.92 3.47 -4.25	40.93 4.23 -10.10	46.91 4.68 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.33 6.04 -22.08	73.92 6.20 -29.48	85.59 6.54 -40.61	91.70 6.88 -44.82	108.45 7.29 -58.80	87.31 6.38 -43.60	75.57 5.15 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	48.84 4.64 -14.82	43.94 4.59 -8.32
CALPINE BETH_PAGE_GT4 24209	39.23 4.80 -2.42	35.60 3.91 -3.37	30.97 3.12 0.00	30.33 2.66 0.00	27.95 2.28 0.00	32.33 3.18 0.00	34.74 3.36 -3.34	38.22 3.77 -4.25	41.07 4.20 -10.27	46.82 4.59 -12.25	53.68 4.39 -19.24	58.47 4.77 -20.36	66.10 5.81 -22.08	73.65 5.93 -29.48	85.13 6.08 -40.61	91.14 6.32 -44.82	107.82 6.65 -58.80	86.79 5.86 -43.60	75.20 4.79 -39.91	59.52 4.29 -27.03	59.92 4.58 -25.39	54.82 4.49 -20.80	48.75 4.55 -14.82	44.02 4.56 -8.43
CALPINE_BETH_PAGE_GT_4 323586	39.23 4.80 -2.42	35.60 3.91 -3.37	30.97 3.12 0.00	30.33 2.66 0.00	27.95 2.28 0.00	32.33 3.18 0.00	34.74 3.36 -3.34	38.22 3.77 -4.25	41.07 4.20 -10.27	46.82 4.59 -12.25	53.68 4.39 -19.24	58.47 4.77 -20.36	66.10 5.81 -22.08	73.65 5.93 -29.48	85.13 6.08 -40.61	91.14 6.32 -44.82	107.82 6.65 -58.80	86.79 5.86 -43.60	75.20 4.79 -39.91	59.52 4.29 -27.03	59.92 4.58 -25.39	54.82 4.49 -20.80	48.75 4.55 -14.82	44.02 4.56 -8.43
CALPINE_BP_GT1 23823	39.23 4.80 -2.42	35.60 3.91 -3.37	30.97 3.12 0.00	30.33 2.66 0.00	27.95 2.28 0.00	32.33 3.18 0.00	34.74 3.36 -3.34	38.22 3.77 -4.25	41.07 4.20 -10.27	46.82 4.59 -12.25	53.68 4.39 -19.24	58.47 4.77 -20.36	66.10 5.81 -22.08	73.65 5.93 -29.48	85.13 6.08 -40.61	91.14 6.32 -44.82	107.82 6.65 -58.80	86.79 5.86 -43.60	75.20 4.79 -39.91	59.52 4.29 -27.03	59.92 4.58 -25.39	54.82 4.49 -20.80	48.75 4.55 -14.82	44.02 4.56 -8.43
CALSPAN___DRP 24200	30.36 -1.95 -0.30	27.43 -1.42 -0.52	26.40 -1.45 0.00	26.18 -1.49 0.00	24.62 -1.05 0.00	27.93 -1.22 0.00	26.76 -1.79 -0.51	29.49 -1.36 -0.65	26.65 -1.52 -1.57	30.10 -1.80 -1.91	30.49 -1.86 -2.30	33.25 -2.37 -2.28	37.24 -2.25 -1.27	37.34 -2.41 -1.50	37.34 -2.35 -1.24	38.23 -2.32 -0.55	40.19 -2.54 -0.37	36.00 -2.13 -0.80	30.38 -1.80 -1.68	28.44 -1.72 -1.96	29.72 -2.10 -1.86	28.64 -1.92 -1.02	28.72 -1.32 -0.66	29.37 -2.48 -0.82
CANDIGU_WT_PWR 323617	32.50 0.10 -0.39	29.30 0.31 -0.66	27.99 0.14 0.00	27.73 0.06 0.00	25.98 0.31 0.00	29.56 0.41 0.00	28.83 0.14 -0.66	31.39 0.36 -0.83	28.94 0.27 -2.07	32.82 0.30 -2.53	33.19 0.09 -3.04	36.11 -0.13 -2.90	39.95 0.11 -1.62	40.39 0.23 -1.91	40.26 0.23 -1.58	40.98 0.28 -0.70	43.01 0.17 -0.47	38.53 0.19 -1.01	32.80 0.15 -2.14	30.87 0.17 -2.49	32.29 -0.03 -2.38	30.93 0.09 -1.30	30.57 0.35 -0.84	31.74 -0.34 -1.05
CARR STREET_E__SYR 24060	31.98 -0.19 -0.16	28.43 -0.17 -0.27	27.62 -0.22 0.00	27.37 -0.30 0.00	25.44 -0.23 0.00	29.01 -0.15 0.00	28.14 -0.17 -0.27	30.42 -0.12 -0.34	27.24 -0.16 -0.80	30.78 -0.18 -0.98	31.04 -0.18 -1.17	34.33 -0.20 -1.19	38.69 -0.19 -0.66	38.99 -0.04 -0.78	39.06 -0.04 -0.65	40.20 -0.08 -0.29	42.47 -0.08 -0.19	37.63 -0.11 -0.42	31.29 -0.09 -0.88	29.11 -0.11 -1.02	30.77 -0.15 -0.97	29.92 -0.15 -0.53	29.61 -0.12 -0.34	31.27 -0.19 -0.43

CARTHAGE___PAPER 23857	31.75 -0.32 -0.06	28.31 -0.11 -0.10	27.73 -0.11 0.00	27.51 -0.17 0.00	25.44 -0.23 0.00	29.04 -0.12 0.00	28.07 -0.06 -0.10	30.32 0.00 -0.12	27.07 0.19 -0.28	30.66 0.33 -0.35	30.86 0.39 -0.42	34.33 0.57 -0.42	38.76 0.31 -0.24	39.40 0.88 -0.28	39.37 0.69 -0.23	40.82 0.72 -0.10	43.24 0.80 -0.07	38.03 0.56 -0.15	31.15 0.34 -0.31	28.68 0.11 -0.36	30.95 0.66 -0.35	30.14 0.41 -0.19	29.62 0.12 -0.12	31.18 0.00 -0.15
CE_DUNWOOD___DRP 24194	37.79 3.81 -1.97	34.95 3.26 -3.36	30.63 2.78 0.00	30.14 2.46 0.00	27.83 2.16 0.00	32.13 2.97 0.00	34.40 3.03 -3.34	37.94 3.50 -4.24	39.99 3.38 -10.01	45.99 3.78 -12.22	53.02 3.76 -19.21	57.84 4.17 -20.33	65.12 4.85 -22.05	72.62 4.93 -29.45	84.05 5.04 -40.56	90.01 5.24 -44.78	90.90 5.55 -42.98	85.53 4.85 -43.35	66.38 3.97 -31.91	58.87 3.67 -27.00	59.14 3.83 -25.36	51.96 3.81 -18.61	44.15 3.73 -11.03	39.99 3.63 -5.32
CE_MILLWOOD___DRP 24193	37.63 3.65 -1.97	34.82 3.14 -3.35	30.52 2.67 0.00	30.03 2.35 0.00	27.72 2.05 0.00	32.01 2.86 0.00	34.28 2.92 -3.33	37.78 3.35 -4.23	39.82 3.25 -9.98	45.80 3.63 -12.19	52.80 3.61 -19.15	57.60 4.00 -20.26	64.84 4.66 -21.96	72.30 4.74 -29.32	83.67 4.84 -40.37	89.59 5.04 -44.56	90.47 5.34 -42.77	85.17 4.70 -43.14	66.12 3.84 -31.77	58.62 3.53 -26.88	58.89 3.68 -25.26	51.73 3.66 -18.53	43.95 3.58 -10.99	39.85 3.51 -5.31
CE_NYC2_DRP 24202	39.84 4.19 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.75 3.84 -10.72	45.63 3.72 -15.31	51.20 4.14 -17.07	53.42 4.12 -19.25	58.17 4.47 -20.36	65.26 4.97 -22.07	72.65 4.93 -29.47	84.04 5.00 -40.59	90.00 5.20 -44.81	90.88 5.51 -43.01	85.56 4.85 -43.38	66.41 3.97 -31.94	59.01 3.78 -27.02	59.35 4.01 -25.39	52.33 4.16 -18.63	49.77 4.14 -16.24	40.79 4.03 -5.72
CE_NYC_DRP 24195	39.78 4.19 -3.58	35.29 3.60 -3.36	30.94 3.09 0.00	30.42 2.74 0.00	28.08 2.41 0.00	32.42 3.27 0.00	34.75 3.36 -3.35	44.51 3.84 -10.48	45.41 3.70 -15.12	46.37 4.14 -12.24	53.41 4.12 -19.24	58.23 4.53 -20.36	65.49 5.20 -22.07	72.96 5.24 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.86 5.15 -43.38	66.62 3.97 -31.94	59.12 3.89 -27.02	59.41 4.07 -25.39	52.27 4.11 -18.63	44.51 4.08 -11.04	40.77 4.03 -5.70
CHAFFEE___LFGE 323603	31.11 -1.22 -0.31	28.04 -0.82 -0.53	26.96 -0.89 0.00	26.71 -0.97 0.00	25.10 -0.56 0.00	28.54 -0.61 0.00	27.53 -1.04 -0.53	30.38 -0.48 -0.67	27.57 -0.64 -1.60	31.17 -0.78 -1.96	31.51 -0.90 -2.36	34.38 -1.30 -2.34	38.53 -0.99 -1.30	38.71 -1.07 -1.54	38.68 -1.04 -1.27	39.60 -0.96 -0.56	41.64 -1.10 -0.38	37.17 -0.97 -0.82	31.40 -0.82 -1.72	29.37 -0.85 -2.01	30.69 -1.17 -1.91	29.58 -1.00 -1.05	29.50 -0.56 -0.68	30.14 -1.74 -0.84
CHATEAUG_WT_PWR 323614	31.02 -0.99 0.00	27.25 -1.08 0.00	26.96 -0.89 0.00	27.01 -0.66 0.00	25.03 -0.64 0.00	27.93 -1.22 0.00	27.19 -0.84 0.00	29.02 -1.18 0.00	25.67 -0.93 0.00	29.18 -0.81 0.00	29.24 -0.81 0.00	32.51 -0.83 0.00	37.15 -1.07 0.00	37.06 -1.19 0.00	37.10 -1.35 0.00	38.56 -1.44 0.00	40.92 -1.44 0.00	36.06 -1.27 0.00	29.37 -1.13 0.00	27.19 -1.02 0.00	28.96 -0.99 0.00	28.50 -1.03 0.00	28.32 -1.06 0.00	29.98 -1.06 0.00
CHAT_HIGH_FALL_HYD 323578	30.83 -1.18 0.00	27.08 -1.25 0.00	26.82 -1.03 0.00	26.87 -0.80 0.00	24.87 -0.80 0.00	27.73 -1.43 0.00	27.03 -1.01 0.00	28.84 -1.36 0.00	25.51 -1.09 0.00	29.00 -0.99 0.00	29.06 -0.99 0.00	32.31 -1.03 0.00	36.92 -1.30 0.00	36.79 -1.45 0.00	36.87 -1.58 0.00	38.32 -1.68 0.00	40.67 -1.69 0.00	35.83 -1.49 0.00	29.19 -1.31 0.00	27.02 -1.18 0.00	28.78 -1.17 0.00	28.33 -1.21 0.00	28.12 -1.26 0.00	29.82 -1.21 0.00
CH_MIDHUDSON___DRP 24192	37.59 3.49 -2.09	34.92 3.03 -3.56	30.46 2.62 0.00	29.97 2.30 0.00	27.70 2.03 0.00	31.95 2.80 0.00	34.40 2.83 -3.53	37.92 3.23 -4.49	40.31 3.11 -10.60	46.41 3.48 -12.94	52.46 3.49 -18.92	57.02 3.90 -19.78	61.76 4.55 -18.99	67.83 4.63 -24.96	75.87 4.73 -32.69	79.33 4.92 -34.41	80.29 5.21 -32.72	75.81 4.63 -33.86	61.45 3.78 -27.16	55.72 3.44 -24.07	56.21 3.59 -22.67	49.01 3.54 -15.92	42.37 3.44 -9.55	40.02 3.35 -5.63
CH_MISC_IPPS 23765	37.45 3.43 -2.01	34.71 2.95 -3.43	30.32 2.48 0.00	29.86 2.19 0.00	27.57 1.90 0.00	31.84 2.68 0.00	34.16 2.72 -3.41	37.52 2.99 -4.33	39.77 2.95 -10.22	45.77 3.30 -12.48	51.84 3.28 -18.52	56.44 3.70 -19.40	61.67 4.32 -19.13	67.96 4.47 -25.24	76.47 4.58 -33.45	80.38 4.76 -35.63	81.36 5.04 -33.95	76.72 4.48 -34.91	61.60 3.66 -27.44	55.60 3.33 -24.06	56.04 3.44 -22.65	49.00 3.40 -16.07	42.22 3.23 -9.61	39.63 3.17 -5.43
CH_RES_BVR_FALLS 23983	31.43 -0.48 0.10	27.68 -0.48 0.17	27.43 -0.42 0.00	27.32 -0.36 0.00	25.34 -0.33 0.00	28.72 -0.44 0.00	27.50 -0.36 0.17	29.56 -0.42 0.22	25.72 -0.37 0.51	28.76 -0.60 0.62	28.67 -0.63 0.75	31.85 -0.73 0.76	36.84 -0.96 0.42	36.79 -0.96 0.50	37.08 -0.96 0.41	38.86 -0.96 0.18	41.22 -1.02 0.12	36.20 -0.86 0.26	29.27 -0.67 0.56	26.94 -0.62 0.65	28.91 -0.42 0.62	28.78 -0.41 0.34	28.72 -0.44 0.22	30.33 -0.43 0.27
CH_RES_NIAGARA 23895	29.79 -2.50 -0.28	26.88 -1.93 -0.47	25.98 -1.87 0.00	25.77 -1.91 0.00	24.26 -1.41 0.00	27.46 -1.69 0.00	26.10 -2.41 -0.47	28.89 -1.90 -0.60	25.79 -2.23 -1.43	29.15 -2.58 -1.74	29.53 -2.61 -2.10	32.26 -3.17 -2.09	36.21 -3.17 -1.16	36.18 -3.44 -1.38	36.28 -3.31 -1.13	37.18 -3.32 -0.50	39.10 -3.60 -0.34	35.07 -2.99 -0.73	29.54 -2.50 -1.54	27.57 -2.43 -1.79	28.84 -2.82 -1.71	27.79 -2.69 -0.94	28.05 -1.94 -0.60	28.65 -3.13 -0.75
CH_RES_SYRACUSE 23985	32.03 -0.16 -0.18	28.53 -0.11 -0.31	27.68 -0.17 0.00	27.45 -0.22 0.00	25.52 -0.15 0.00	29.10 -0.06 0.00	28.26 -0.08 -0.31	30.50 -0.09 -0.39	27.37 -0.13 -0.90	30.94 -0.15 -1.10	31.23 -0.15 -1.33	34.50 -0.20 -1.36	38.83 -0.15 -0.76	39.14 0.00 -0.90	39.19 0.00 -0.74	40.29 -0.04 -0.33	42.50 -0.08 -0.22	37.73 -0.07 -0.48	31.45 -0.06 -1.01	29.32 -0.06 -1.17	30.94 -0.12 -1.12	30.06 -0.09 -0.61	29.72 -0.06 -0.39	31.43 -0.09 -0.49
CLINTON_WT_PWR 323605	31.02 -0.99 0.00	27.25 -1.08 0.00	26.96 -0.89 0.00	27.01 -0.66 0.00	25.03 -0.64 0.00	27.93 -1.22 0.00	27.19 -0.84 0.00	29.02 -1.18 0.00	25.67 -0.93 0.00	29.18 -0.81 0.00	29.24 -0.81 0.00	32.51 -0.83 0.00	37.15 -1.07 0.00	37.06 -1.19 0.00	37.10 -1.35 0.00	38.56 -1.44 0.00	40.92 -1.44 0.00	36.06 -1.27 0.00	29.37 -1.13 0.00	27.19 -1.02 0.00	28.96 -0.99 0.00	28.50 -1.03 0.00	28.32 -1.06 0.00	29.98 -1.06 0.00
CLINTON___LFGE 323618	31.08 -0.93 0.00	27.20 -1.13 0.00	26.98 -0.86 0.00	27.04 -0.64 0.00	25.00 -0.67 0.00	27.84 -1.31 0.00	27.28 -0.76 0.00	29.08 -1.12 0.00	25.75 -0.85 0.00	29.39 -0.60 0.00	29.42 -0.63 0.00	32.74 -0.60 0.00	37.42 -0.80 0.00	37.25 -0.99 0.00	37.26 -1.19 0.00	38.72 -1.28 0.00	41.09 -1.27 0.00	36.24 -1.08 0.00	29.47 -1.04 0.00	27.30 -0.90 0.00	29.08 -0.87 0.00	28.62 -0.92 0.00	28.38 -1.00 0.00	30.01 -1.02 0.00
COLONIE_LFGE___ 323577	36.66 2.14 -2.51	34.58 1.98 -4.27	29.71 1.87 0.00	29.31 1.63 0.00	27.11 1.44 0.00	31.25 2.10 0.00	34.35 2.07 -4.25	37.68 2.08 -5.40	41.22 1.89 -12.73	47.69 2.16 -15.55	51.15 2.10 -19.00	54.91 2.40 -19.17	52.37 2.75 -11.39	54.67 2.75 -13.68	53.49 2.69 -12.35	50.04 2.80 -7.25	51.03 2.92 -5.74	49.02 2.61 -9.08	47.89 2.14 -15.25	47.30 2.00 -17.09	48.41 2.22 -16.25	40.86 2.10 -9.22	37.26 2.00 -5.88	39.91 2.11 -6.77

CORNELL____ 23752	32.13 -0.22 -0.34	29.10 0.20 -0.58	28.04 0.19 0.00	27.79 0.11 0.00	26.00 0.33 0.00	29.45 0.29 0.00	29.00 0.39 -0.57	30.77 -0.15 -0.73	28.71 0.29 -1.82	32.47 0.27 -2.22	32.90 0.18 -2.67	35.84 -0.03 -2.54	39.71 0.08 -1.42	40.45 0.54 -1.67	40.33 0.50 -1.38	41.01 0.40 -0.61	43.12 0.34 -0.41	38.40 0.19 -0.89	32.77 0.40 -1.87	30.92 0.54 -2.18	32.50 0.48 -2.08	31.03 0.35 -1.14	30.32 0.21 -0.73	31.92 -0.03 -0.91
COXSACKIE___GT 23611	37.48 3.27 -2.21	34.98 2.89 -3.76	30.38 2.53 0.00	29.95 2.27 0.00	27.70 2.03 0.00	31.98 2.83 0.00	34.57 2.80 -3.73	38.24 3.29 -4.75	41.02 3.22 -11.20	47.42 3.75 -13.68	51.72 3.76 -17.92	56.05 4.37 -18.34	57.05 5.12 -13.71	60.73 5.20 -17.29	63.37 5.38 -19.54	63.00 5.64 -17.36	64.20 5.97 -15.87	60.87 5.37 -18.17	53.91 4.39 -19.02	51.00 3.95 -18.85	51.89 4.10 -17.83	44.77 3.93 -11.31	39.94 3.58 -6.98	40.28 3.29 -5.96
CRESCENT___HYD 24018	36.66 2.14 -2.51	34.58 1.98 -4.27	29.71 1.87 0.00	29.31 1.63 0.00	27.11 1.44 0.00	31.25 2.10 0.00	34.35 2.07 -4.25	37.68 2.08 -5.40	41.22 1.89 -12.73	47.69 2.16 -15.55	51.15 2.10 -19.00	54.91 2.40 -19.17	52.37 2.75 -11.39	54.67 2.75 -13.68	53.49 2.69 -12.35	50.04 2.80 -7.25	51.03 2.92 -5.74	49.02 2.61 -9.08	47.89 2.14 -15.25	47.30 2.00 -17.09	48.41 2.22 -16.25	40.86 2.10 -9.22	37.26 2.00 -5.88	39.91 2.11 -6.77
CRUCIBLE_METL_DRP 24180	32.03 -0.16 -0.18	28.53 -0.11 -0.31	27.68 -0.17 0.00	27.45 -0.22 0.00	25.52 -0.15 0.00	29.10 -0.06 0.00	28.26 -0.08 -0.31	30.50 -0.09 -0.39	27.37 -0.13 -0.90	30.94 -0.15 -1.10	31.23 -0.15 -1.33	34.50 -0.20 -1.36	38.83 -0.15 -0.76	39.14 0.00 -0.90	39.19 0.00 -0.74	40.29 -0.04 -0.33	42.50 -0.08 -0.22	37.73 -0.07 -0.48	31.45 -0.06 -1.01	29.32 -0.06 -1.17	30.94 -0.12 -1.12	30.06 -0.09 -0.61	29.72 -0.06 -0.39	31.43 -0.09 -0.49
DANC___LFGE 323619	31.82 -0.26 -0.07	28.42 -0.03 -0.11	27.82 -0.03 0.00	27.54 -0.14 0.00	25.46 -0.21 0.00	29.15 0.00 0.00	28.18 0.03 -0.11	30.43 0.09 -0.14	27.23 0.29 -0.33	30.85 0.45 -0.41	31.08 0.54 -0.49	34.57 0.73 -0.50	39.00 0.50 -0.28	39.68 1.11 -0.33	39.61 0.88 -0.27	41.08 0.96 -0.12	43.46 1.02 -0.08	38.25 0.75 -0.17	31.36 0.49 -0.37	28.89 0.25 -0.43	31.20 0.84 -0.41	30.32 0.56 -0.22	29.76 0.24 -0.14	31.27 0.06 -0.18
DANSKAMMER___1 23586	37.45 3.43 -2.01	34.71 2.95 -3.43	30.32 2.48 0.00	29.86 2.19 0.00	27.57 1.90 0.00	31.84 2.68 0.00	34.16 2.72 -3.41	37.52 2.99 -4.33	39.77 2.95 -10.22	45.77 3.30 -12.48	51.84 3.28 -18.52	56.44 3.70 -19.40	61.67 4.32 -19.13	67.96 4.47 -25.24	76.47 4.58 -33.45	80.38 4.76 -35.63	81.36 5.04 -33.95	76.72 4.48 -34.91	61.60 3.66 -27.44	55.60 3.33 -24.06	56.04 3.44 -22.65	49.00 3.40 -16.07	42.22 3.23 -9.61	39.63 3.17 -5.43
DANSKAMMER___2 23589	37.45 3.43 -2.01	34.71 2.95 -3.43	30.32 2.48 0.00	29.86 2.19 0.00	27.57 1.90 0.00	31.84 2.68 0.00	34.16 2.72 -3.41	37.52 2.99 -4.33	39.77 2.95 -10.22	45.77 3.30 -12.48	51.84 3.28 -18.52	56.44 3.70 -19.40	61.67 4.32 -19.13	67.96 4.47 -25.24	76.47 4.58 -33.45	80.38 4.76 -35.63	81.36 5.04 -33.95	76.72 4.48 -34.91	61.60 3.66 -27.44	55.60 3.33 -24.06	56.04 3.44 -22.65	49.00 3.40 -16.07	42.22 3.23 -9.61	39.63 3.17 -5.43
DANSKAMMER___3 23590	37.45 3.43 -2.01	34.71 2.95 -3.43	30.32 2.48 0.00	29.86 2.19 0.00	27.57 1.90 0.00	31.84 2.68 0.00	34.16 2.72 -3.41	37.52 2.99 -4.33	39.77 2.95 -10.22	45.77 3.30 -12.48	51.84 3.28 -18.52	56.44 3.70 -19.40	61.67 4.32 -19.13	67.96 4.47 -25.24	76.47 4.58 -33.45	80.38 4.76 -35.63	81.36 5.04 -33.95	76.72 4.48 -34.91	61.60 3.66 -27.44	55.60 3.33 -24.06	56.04 3.44 -22.65	49.00 3.40 -16.07	42.22 3.23 -9.61	39.63 3.17 -5.43
DANSKAMMER___4 23591	37.45 3.43 -2.01	34.71 2.95 -3.43	30.32 2.48 0.00	29.86 2.19 0.00	27.57 1.90 0.00	31.84 2.68 0.00	34.16 2.72 -3.41	37.52 2.99 -4.33	39.77 2.95 -10.22	45.77 3.30 -12.48	51.84 3.28 -18.52	56.44 3.70 -19.40	61.67 4.32 -19.13	67.96 4.47 -25.24	76.47 4.58 -33.45	80.38 4.76 -35.63	81.36 5.04 -33.95	76.72 4.48 -34.91	61.60 3.66 -27.44	55.60 3.33 -24.06	56.04 3.44 -22.65	49.00 3.40 -16.07	42.22 3.23 -9.61	39.63 3.17 -5.43
DANSKAMMER___DIESEL 23592	37.45 3.43 -2.01	34.71 2.95 -3.43	30.32 2.48 0.00	29.86 2.19 0.00	27.57 1.90 0.00	31.84 2.68 0.00	34.16 2.72 -3.41	37.52 2.99 -4.33	39.77 2.95 -10.22	45.77 3.30 -12.48	51.84 3.28 -18.52	56.44 3.70 -19.40	61.67 4.32 -19.13	67.96 4.47 -25.24	76.47 4.58 -33.45	80.38 4.76 -35.63	81.36 5.04 -33.95	76.72 4.48 -34.91	61.60 3.66 -27.44	55.60 3.33 -24.06	56.04 3.44 -22.65	49.00 3.40 -16.07	42.22 3.23 -9.61	39.63 3.17 -5.43
DASHVILLE___HYD 23610	38.21 4.16 -2.03	35.42 3.63 -3.46	30.94 3.09 0.00	30.39 2.71 0.00	28.08 2.41 0.00	32.45 3.29 0.00	34.81 3.34 -3.44	38.43 3.87 -4.37	40.59 3.67 -10.32	46.67 4.08 -12.60	51.60 4.09 -17.46	55.95 4.53 -18.07	59.08 5.31 -15.55	63.78 5.43 -20.10	68.88 5.54 -24.89	70.56 5.84 -24.73	71.85 6.27 -23.21	67.72 5.56 -24.83	56.99 4.51 -21.97	52.69 4.09 -20.39	53.41 4.22 -19.24	46.68 4.19 -12.95	41.32 4.08 -7.86	40.49 3.97 -5.49
DELAWARE___LFGE 323621	34.42 1.57 -0.84	31.12 1.36 -1.43	29.07 1.23 0.00	28.73 1.05 0.00	26.59 0.92 0.00	30.52 1.37 0.00	30.80 1.35 -1.42	33.54 1.54 -1.81	32.31 1.44 -4.28	36.83 1.62 -5.23	38.12 1.59 -6.48	41.64 1.77 -6.53	44.39 2.06 -4.11	45.46 2.22 -5.00	45.51 2.23 -4.83	45.62 2.32 -3.30	47.61 2.46 -2.79	43.31 2.13 -3.85	37.82 1.77 -5.55	35.84 1.61 -6.02	37.40 1.74 -5.72	34.53 1.65 -3.34	33.05 1.56 -2.11	34.76 1.46 -2.26
DOGLEVILLE___HYD 23807	34.43 2.46 0.05	30.43 2.18 0.08	29.93 2.09 0.00	29.70 2.02 0.00	27.57 1.90 0.00	31.43 2.27 0.00	30.14 2.19 0.08	32.36 2.26 0.11	28.34 1.99 0.25	31.93 2.25 0.30	31.85 2.16 0.37	35.41 2.43 0.37	40.80 2.79 0.21	41.06 3.06 0.24	41.29 3.04 0.20	43.11 3.20 0.09	45.69 3.39 0.06	40.26 3.06 0.13	32.73 2.50 0.27	30.20 2.31 0.32	32.16 2.52 0.30	31.79 2.42 0.17	31.63 2.35 0.11	33.29 2.39 0.13
DUNKIRK___1 23563	30.27 -2.08 -0.34	27.52 -1.39 -0.58	26.34 -1.50 0.00	26.10 -1.58 0.00	24.62 -1.05 0.00	27.87 -1.28 0.00	26.98 -1.63 -0.57	29.38 -1.54 -0.73	26.85 -1.49 -1.75	30.32 -1.80 -2.13	30.66 -1.95 -2.56	33.37 -2.50 -2.53	37.15 -2.48 -1.41	37.31 -2.60 -1.67	37.25 -2.58 -1.38	38.05 -2.56 -0.61	39.98 -2.80 -0.41	35.75 -2.46 -0.89	30.42 -1.95 -1.87	28.78 -1.61 -2.18	29.84 -2.19 -2.07	28.87 -1.80 -1.14	28.70 -1.41 -0.73	29.46 -2.48 -0.91
DUNKIRK___2 23564	30.27 -2.08 -0.34	27.52 -1.39 -0.58	26.34 -1.50 0.00	26.10 -1.58 0.00	24.62 -1.05 0.00	27.87 -1.28 0.00	26.98 -1.63 -0.57	29.38 -1.54 -0.73	26.85 -1.49 -1.75	30.32 -1.80 -2.13	30.66 -1.95 -2.56	33.37 -2.50 -2.53	37.15 -2.48 -1.41	37.31 -2.60 -1.67	37.25 -2.58 -1.38	38.05 -2.56 -0.61	39.98 -2.80 -0.41	35.75 -2.46 -0.89	30.42 -1.95 -1.87	28.78 -1.61 -2.18	29.84 -2.19 -2.07	28.87 -1.80 -1.14	28.70 -1.41 -0.73	29.46 -2.48 -0.91
DUNKIRK___3 23565	30.46 -1.89 -0.34	27.65 -1.25 -0.57	26.45 -1.39 0.00	26.21 -1.47 0.00	24.72 -0.95 0.00	27.96 -1.20 0.00	27.06 -1.54 -0.57	29.50 -1.42 -0.72	26.92 -1.41 -1.73	30.42 -1.68 -2.11	30.73 -1.86 -2.54	33.52 -2.33 -2.52	37.29 -2.33 -1.40	37.45 -2.45 -1.66	37.39 -2.42 -1.37	38.20 -2.40 -0.61	40.15 -2.63 -0.41	35.93 -2.28 -0.88	30.53 -1.83 -1.86	28.81 -1.55 -2.16	29.94 -2.07 -2.06	28.92 -1.74 -1.13	28.79 -1.32 -0.73	29.64 -2.30 -0.91

DUNKIRK___4 23566	30.46 -1.89 -0.34	27.65 -1.25 -0.57	26.45 -1.39 0.00	26.21 -1.47 0.00	24.72 -0.95 0.00	27.96 -1.20 0.00	27.06 -1.54 -0.57	29.50 -1.42 -0.72	26.92 -1.41 -1.73	30.42 -1.68 -2.11	30.73 -1.86 -2.54	33.52 -2.33 -2.52	37.29 -2.33 -1.40	37.45 -2.45 -1.66	37.39 -2.42 -1.37	38.20 -2.40 -0.61	40.15 -2.63 -0.41	35.93 -2.28 -0.88	30.53 -1.83 -1.86	28.81 -1.55 -2.16	29.94 -2.07 -2.06	28.92 -1.74 -1.13	28.79 -1.32 -0.73	29.64 -2.30 -0.91
EAST HAMPTON___GT 23717	42.27 8.16 -2.10	38.57 6.88 -3.36	33.53 5.68 0.00	32.74 5.06 0.00	30.06 4.39 0.00	34.81 5.66 0.00	37.24 5.86 -3.34	40.84 6.40 -4.25	44.23 7.53 -10.10	51.08 8.85 -12.25	58.55 9.26 -19.24	64.04 10.34 -20.36	72.75 12.46 -22.08	80.88 13.16 -29.48	93.28 14.23 -40.61	99.85 15.04 -44.82	117.18 16.01 -58.80	94.70 13.77 -43.60	81.45 11.04 -39.91	64.85 9.62 -27.03	65.49 10.15 -25.39	59.93 9.60 -20.80	53.10 8.90 -14.82	47.76 8.41 -8.32
EAST RIVER___6 23660	39.76 4.16 -3.59	35.26 3.57 -3.36	30.91 3.06 0.00	30.39 2.71 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.69 3.31 -3.35	44.49 3.77 -10.52	45.39 3.64 -15.15	46.34 4.11 -12.24	53.41 4.12 -19.24	58.20 4.50 -20.36	65.45 5.16 -22.07	72.96 5.24 -29.47	84.35 5.31 -40.59	90.28 5.48 -44.81	91.18 5.80 -43.01	85.82 5.11 -43.38	66.59 4.15 -31.94	59.09 3.86 -27.02	59.35 4.01 -25.39	52.21 4.05 -18.63	44.48 4.05 -11.04	40.71 3.97 -5.71
EAST RIVER___7 23524	39.76 4.16 -3.59	35.26 3.57 -3.36	30.91 3.06 0.00	30.39 2.71 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.69 3.31 -3.35	44.49 3.77 -10.52	45.39 3.64 -15.15	46.34 4.11 -12.24	53.41 4.12 -19.24	58.20 4.50 -20.36	65.45 5.16 -22.07	72.96 5.24 -29.47	84.35 5.31 -40.59	90.28 5.48 -44.81	91.18 5.80 -43.01	85.82 5.11 -43.38	66.59 4.15 -31.94	59.09 3.86 -27.02	59.35 4.01 -25.39	52.21 4.05 -18.63	44.48 4.05 -11.04	40.71 3.97 -5.71
EAST_HAMPTON___DIESEL 23722	42.27 8.16 -2.10	38.57 6.88 -3.36	33.53 5.68 0.00	32.74 5.06 0.00	30.06 4.39 0.00	34.81 5.66 0.00	37.24 5.86 -3.34	40.84 6.40 -4.25	44.23 7.53 -10.10	51.08 8.85 -12.25	58.55 9.26 -19.24	64.04 10.34 -20.36	72.75 12.46 -22.08	80.88 13.16 -29.48	93.28 14.23 -40.61	99.85 15.04 -44.82	117.18 16.01 -58.80	94.70 13.77 -43.60	81.45 11.04 -39.91	64.85 9.62 -27.03	65.49 10.15 -25.39	59.93 9.60 -20.80	53.10 8.90 -14.82	47.76 8.41 -8.32
EAST_RIVER___1 323558	39.78 4.19 -3.58	35.29 3.60 -3.36	30.94 3.09 0.00	30.42 2.74 0.00	28.08 2.41 0.00	32.42 3.27 0.00	34.75 3.36 -3.35	44.51 3.84 -10.48	45.41 3.70 -15.12	46.37 4.14 -12.24	53.41 4.12 -19.24	58.23 4.53 -20.36	65.49 5.20 -22.07	72.96 5.24 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.86 5.15 -43.38	66.62 4.18 -31.94	59.12 3.89 -27.02	59.41 4.07 -25.39	52.27 4.11 -18.63	44.51 4.08 -11.04	40.77 4.03 -5.70
EAST_RIVER___2 323559	39.76 4.16 -3.59	35.26 3.57 -3.36	30.91 3.06 0.00	30.39 2.71 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.69 3.31 -3.35	44.49 3.77 -10.52	45.39 3.64 -15.15	46.34 4.11 -12.24	53.41 4.12 -19.24	58.20 4.50 -20.36	65.45 5.16 -22.07	72.96 5.24 -29.47	84.35 5.31 -40.59	90.28 5.48 -44.81	91.18 5.80 -43.01	85.82 5.11 -43.38	66.59 4.15 -31.94	59.09 3.86 -27.02	59.35 4.01 -25.39	52.21 4.05 -18.63	44.48 4.05 -11.04	40.71 3.97 -5.71
EAST___DELAWARE_HYD 23607	37.08 3.36 -1.71	34.19 2.95 -2.91	30.46 2.62 0.00	30.06 2.38 0.00	27.80 2.13 0.00	31.92 2.77 0.00	33.59 2.66 -2.89	36.68 2.81 -3.68	37.97 2.69 -8.68	43.65 3.06 -10.60	48.32 3.10 -15.17	52.67 3.53 -15.80	56.86 4.09 -14.55	61.96 4.70 -19.01	67.70 4.84 -24.41	70.30 5.12 -25.19	71.63 5.42 -23.85	67.13 4.85 -24.95	55.22 4.00 -20.72	50.52 3.64 -18.68	51.41 3.86 -17.60	45.46 3.75 -12.17	40.21 3.50 -7.33	39.00 3.35 -4.62
ELEC_TRO_TEK 24086	38.79 4.29 -2.49	35.21 3.51 -3.37	30.60 2.76 0.00	30.03 2.35 0.00	27.67 2.00 0.00	31.98 2.83 0.00	34.38 3.00 -3.34	37.89 3.44 -4.25	40.69 3.78 -10.31	46.34 4.11 -12.25	53.35 4.06 -19.24	58.14 4.43 -20.36	65.61 5.31 -22.08	73.08 5.35 -29.48	84.52 5.46 -40.61	90.50 5.68 -44.82	107.18 6.02 -58.80	86.23 5.30 -43.60	74.77 4.36 -39.91	59.18 3.95 -27.03	59.53 4.19 -25.39	54.47 4.14 -20.80	48.28 4.08 -14.82	43.55 4.07 -8.45
ELLENBURG_WT_PWR 323604	31.02 -0.99 0.00	27.25 -1.08 0.00	26.96 -0.89 0.00	27.01 -0.66 0.00	25.03 -0.64 0.00	27.93 -1.22 0.00	27.19 -0.84 0.00	29.02 -1.18 0.00	25.67 -0.93 0.00	29.18 -0.81 0.00	29.24 -0.81 0.00	32.51 -0.83 0.00	37.15 -1.07 0.00	37.06 -1.19 0.00	37.10 -1.35 0.00	38.56 -1.44 0.00	40.92 -1.44 0.00	36.06 -1.27 0.00	29.37 -1.13 0.00	27.19 -1.02 0.00	28.96 -0.99 0.00	28.50 -1.03 0.00	28.32 -1.06 0.00	29.98 -1.06 0.00
E_CANADA_CAP_HY 24051	36.21 1.02 -3.17	34.67 0.93 -5.40	28.60 0.75 0.00	28.26 0.58 0.00	26.18 0.51 0.00	30.29 1.14 0.00	34.69 1.29 -5.37	38.41 1.39 -6.82	44.08 1.38 -16.10	51.18 1.53 -19.66	55.23 1.53 -23.64	58.64 1.53 -23.77	53.31 1.83 -13.26	55.69 1.80 -15.65	53.13 1.77 -12.91	47.65 1.92 -5.73	48.28 2.03 -3.88	47.24 1.61 -8.30	49.56 1.53 -17.54	49.91 1.30 -20.41	51.00 1.62 -19.44	41.56 1.36 -10.66	37.35 1.09 -6.88	40.52 0.93 -8.56
E_CANADA_MHWK_HY 24050	34.43 2.46 0.05	30.43 2.18 0.08	29.93 2.09 0.00	29.70 2.02 0.00	27.57 1.90 0.00	31.43 2.27 0.00	30.14 2.19 0.08	32.36 2.26 0.11	28.34 1.99 0.25	31.93 2.25 0.30	31.85 2.16 0.37	35.41 2.43 0.37	40.80 2.79 0.21	41.06 3.06 0.24	41.29 3.04 0.20	43.11 3.20 0.09	45.69 3.39 0.06	40.26 3.06 0.13	32.73 2.50 0.27	30.20 2.31 0.32	32.16 2.52 0.30	31.79 2.42 0.17	31.63 2.35 0.11	33.29 2.39 0.13
E_FISHKILL___LBMP 23776	37.38 3.36 -2.01	34.67 2.92 -3.42	30.35 2.51 0.00	29.89 2.21 0.00	27.59 1.93 0.00	31.84 2.68 0.00	34.15 2.72 -3.40	37.59 3.08 -4.32	39.74 2.95 -10.19	45.73 3.30 -12.44	52.86 3.31 -19.51	57.61 3.63 -20.63	64.80 4.28 -22.30	72.33 4.32 -29.76	83.82 4.42 -40.95	89.74 4.60 -45.15	90.52 4.83 -43.33	85.35 4.29 -43.73	66.27 3.51 -32.26	58.75 3.22 -27.33	59.01 3.38 -25.67	51.69 3.34 -18.81	43.83 3.29 -11.16	39.68 3.23 -5.42
FAR ROCKAWAY___4 23548	42.80 5.22 -5.57	36.03 4.28 -3.42	31.28 3.43 -0.01	30.67 2.99 -0.01	28.24 2.57 -0.01	32.51 3.35 -0.01	34.92 3.53 -3.35	38.43 3.93 -4.30	42.81 4.31 -11.91	47.00 4.77 -12.25	53.77 4.48 -19.24	58.24 4.53 -20.36	65.91 5.62 -22.08	73.42 5.70 -29.48	84.79 5.73 -40.61	90.70 5.88 -44.82	107.40 6.23 -58.80	86.38 5.45 -43.60	75.05 4.64 -39.91	59.35 4.12 -27.03	59.77 4.43 -25.39	54.71 4.37 -20.80	49.14 4.94 -14.82	45.65 5.12 -9.49
FARRAGUT___LBMP 323566	39.73 4.13 -3.59	35.26 3.57 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.69 3.31 -3.35	44.49 3.77 -10.52	45.37 3.62 -15.15	46.28 4.05 -12.24	53.32 4.03 -19.24	58.13 4.43 -20.36	65.38 5.08 -22.07	72.84 5.12 -29.47	84.27 5.23 -40.59	90.24 5.44 -44.81	91.09 5.72 -43.01	85.75 5.04 -43.38	66.53 4.09 -31.94	59.04 3.81 -27.02	59.32 3.98 -25.39	52.18 4.02 -18.63	44.45 4.03 -11.04	40.71 3.97 -5.71
FENNER___WINDPWR 24204	32.68 0.58 -0.09	29.05 0.57 -0.16	28.35 0.50 0.00	28.09 0.42 0.00	26.08 0.41 0.00	29.80 0.64 0.00	28.89 0.70 -0.16	31.09 0.69 -0.20	27.79 0.72 -0.48	31.41 0.84 -0.58	31.59 0.84 -0.70	34.96 0.93 -0.69	39.67 1.07 -0.38	40.15 1.45 -0.45	40.21 1.38 -0.37	41.56 1.40 -0.17	43.92 1.44 -0.11	38.76 1.19 -0.24	32.02 1.01 -0.51	29.73 0.93 -0.59	31.56 1.05 -0.56	30.76 0.92 -0.31	30.34 0.76 -0.20	31.96 0.68 -0.25

FIBERTEK____ENERGY 23856	32.03 -0.16 -0.18	28.53 -0.11 -0.31	27.68 -0.17 0.00	27.45 -0.22 0.00	25.52 -0.15 0.00	29.10 -0.06 0.00	28.26 -0.08 -0.31	30.50 -0.09 -0.39	27.37 -0.13 -0.90	30.94 -0.15 -1.10	31.23 -0.15 -1.33	34.50 -0.20 -1.36	38.83 -0.15 -0.76	39.14 0.00 -0.90	39.19 0.00 -0.74	40.29 -0.04 -0.33	42.50 -0.08 -0.22	37.73 -0.07 -0.48	31.45 -0.06 -1.01	29.32 -0.06 -1.17	30.94 -0.12 -1.12	30.06 -0.09 -0.61	29.72 -0.06 -0.39	31.43 -0.09 -0.49
FITZPATRICK____ 23598	31.26 -0.86 -0.12	27.79 -0.74 -0.20	27.07 -0.78 0.00	26.87 -0.80 0.00	24.95 -0.72 0.00	28.42 -0.73 0.00	27.47 -0.76 -0.20	29.69 -0.75 -0.25	26.39 -0.80 -0.59	29.74 -0.96 -0.71	29.95 -0.96 -0.86	33.14 -1.07 -0.87	37.52 -1.18 -0.49	37.67 -1.15 -0.57	37.77 -1.15 -0.47	39.01 -1.20 -0.21	41.23 -1.27 -0.14	36.51 -1.12 -0.30	30.23 -0.92 -0.64	28.11 -0.85 -0.75	29.73 -0.93 -0.71	29.07 -0.86 -0.39	28.87 -0.76 -0.25	30.54 -0.81 -0.31
FORT ORANGE____ 23900	36.13 1.66 -2.46	34.04 1.53 -4.18	29.18 1.34 0.00	28.81 1.13 0.00	26.64 0.98 0.00	30.67 1.52 0.00	33.71 1.51 -4.16	37.11 1.63 -5.29	40.43 1.36 -12.47	46.78 1.56 -15.23	50.36 1.50 -18.80	54.02 1.67 -19.01	51.88 1.91 -11.75	54.40 1.91 -14.24	53.82 1.88 -13.49	50.86 2.00 -8.86	51.80 2.08 -7.36	49.72 1.87 -10.53	47.84 1.49 -15.84	46.99 1.44 -17.35	47.99 1.56 -16.48	40.56 1.48 -9.55	36.82 1.38 -6.05	39.28 1.61 -6.63
FORT_DRUM_COGEN 23780	31.72 -0.35 -0.06	28.33 -0.11 -0.11	27.73 -0.11 0.00	27.48 -0.19 0.00	25.41 -0.26 0.00	29.07 -0.09 0.00	28.06 -0.08 -0.11	30.30 -0.03 -0.14	27.11 0.19 -0.32	30.71 0.33 -0.39	30.94 0.42 -0.47	34.42 0.60 -0.48	38.83 0.34 -0.27	39.52 0.96 -0.32	39.44 0.73 -0.26	40.87 0.76 -0.12	43.29 0.85 -0.08	38.09 0.60 -0.17	31.22 0.37 -0.35	28.76 0.14 -0.41	31.06 0.72 -0.39	30.20 0.44 -0.22	29.64 0.12 -0.14	31.14 -0.06 -0.17
FPL_FAR_ROCK_GT1 24212	42.80 5.22 -5.57	36.03 4.28 -3.42	31.28 3.43 -0.01	30.67 2.99 -0.01	28.24 2.57 -0.01	32.51 3.35 -0.01	34.92 3.53 -3.35	38.43 3.93 -4.30	42.81 4.31 -11.91	47.00 4.77 -12.25	53.77 4.48 -19.24	58.24 4.53 -20.36	65.91 5.62 -22.08	73.42 5.70 -29.48	84.79 5.73 -40.61	90.70 5.88 -44.82	107.40 6.23 -58.80	86.38 5.45 -43.60	75.05 4.64 -39.91	59.35 4.12 -27.03	59.77 4.43 -25.39	54.71 4.37 -20.80	49.14 4.94 -14.82	45.65 5.12 -9.49
FPL_FAR_ROCK_GT2 23815	42.80 5.22 -5.57	36.03 4.28 -3.42	31.28 3.43 -0.01	30.67 2.99 -0.01	28.24 2.57 -0.01	32.51 3.35 -0.01	34.92 3.53 -3.35	38.43 3.93 -4.30	42.81 4.31 -11.91	47.00 4.77 -12.25	53.77 4.48 -19.24	58.24 4.53 -20.36	65.91 5.62 -22.08	73.42 5.70 -29.48	84.79 5.73 -40.61	90.70 5.88 -44.82	107.40 6.23 -58.80	86.38 5.45 -43.60	75.05 4.64 -39.91	59.35 4.12 -27.03	59.77 4.43 -25.39	54.71 4.37 -20.80	49.14 4.94 -14.82	45.65 5.12 -9.49
FRANKLIN_FALL_HYD 24054	30.80 -1.22 0.00	26.97 -1.36 0.00	26.76 -1.09 0.00	26.82 -0.86 0.00	24.80 -0.87 0.00	27.55 -1.60 0.00	27.03 -1.01 0.00	28.75 -1.45 0.00	25.48 -1.12 0.00	29.09 -0.90 0.00	29.15 -0.90 0.00	32.44 -0.90 0.00	37.00 -1.22 0.00	36.91 -1.34 0.00	36.87 -1.58 0.00	38.32 -1.68 0.00	40.67 -1.69 0.00	35.87 -1.46 0.00	29.16 -1.34 0.00	26.91 -1.30 0.00	28.81 -1.14 0.00	28.33 -1.21 0.00	28.12 -1.26 0.00	29.79 -1.24 0.00
FREEPORT_EQUS_GT1 23764	39.75 4.87 -2.87	35.67 3.97 -3.37	30.99 3.15 0.00	30.39 2.71 0.00	28.01 2.34 0.00	32.39 3.24 0.00	34.80 3.42 -3.34	38.29 3.84 -4.26	41.33 4.23 -10.51	46.82 4.59 -12.25	53.71 4.42 -19.24	58.54 4.83 -20.36	66.18 5.89 -22.08	73.73 6.00 -29.48	85.25 6.19 -40.61	91.26 6.44 -44.82	107.86 6.69 -58.80	86.82 5.90 -43.60	75.26 4.85 -39.91	59.58 4.34 -27.03	59.95 4.61 -25.39	54.85 4.52 -20.80	48.87 4.67 -14.82	44.24 4.62 -8.58
FULTON COGEN____ 23766	31.65 -0.51 -0.15	28.21 -0.37 -0.25	27.40 -0.45 0.00	27.18 -0.50 0.00	25.26 -0.41 0.00	28.80 -0.35 0.00	27.92 -0.36 -0.25	30.06 -0.45 -0.32	26.83 -0.51 -0.74	30.29 -0.60 -0.90	30.53 -0.60 -1.08	33.74 -0.70 -1.10	38.03 -0.80 -0.61	38.51 -0.46 -0.72	38.59 -0.46 -0.60	39.74 -0.52 -0.27	41.99 -0.55 -0.18	37.19 -0.52 -0.38	30.86 -0.46 -0.81	28.67 -0.48 -0.94	30.40 -0.45 -0.90	29.62 -0.41 -0.49	29.35 -0.35 -0.32	31.06 -0.37 -0.40
Freeport____CT2 23818	39.75 4.87 -2.87	35.67 3.97 -3.37	30.99 3.15 0.00	30.39 2.71 0.00	28.01 2.34 0.00	32.39 3.24 0.00	34.80 3.42 -3.34	38.29 3.84 -4.26	41.33 4.23 -10.51	46.82 4.59 -12.25	53.71 4.42 -19.24	58.54 4.83 -20.36	66.18 5.89 -22.08	73.73 6.00 -29.48	85.25 6.19 -40.61	91.26 6.44 -44.82	107.86 6.69 -58.80	86.82 5.90 -43.60	75.26 4.85 -39.91	59.58 4.34 -27.03	59.95 4.61 -25.39	54.85 4.52 -20.80	48.87 4.67 -14.82	44.24 4.62 -8.58
G.F.CEMENT____DRP 24184	36.75 2.18 -2.56	34.76 2.07 -4.36	29.80 1.95 0.00	29.39 1.72 0.00	27.16 1.49 0.00	31.46 2.30 0.00	34.66 2.30 -4.33	37.79 2.08 -5.50	41.50 1.92 -12.99	48.10 2.25 -15.86	51.73 2.13 -19.55	55.63 2.53 -19.76	53.18 2.83 -12.13	55.60 2.68 -14.68	54.83 2.58 -13.81	51.64 2.72 -8.92	52.60 2.88 -7.36	50.77 2.76 -10.68	49.07 2.23 -16.34	48.28 2.12 -17.96	49.47 2.46 -17.07	41.69 2.30 -9.85	37.78 2.14 -6.25	40.20 2.27 -6.91
GARDENVILLE____LBMP 24039	30.33 -1.98 -0.30	27.37 -1.47 -0.51	26.37 -1.48 0.00	26.13 -1.55 0.00	24.59 -1.08 0.00	27.87 -1.28 0.00	26.72 -1.82 -0.51	29.42 -1.42 -0.65	26.55 -1.60 -1.55	30.02 -1.86 -1.89	30.37 -1.95 -2.27	33.16 -2.43 -2.25	37.10 -2.37 -1.25	37.20 -2.52 -1.48	37.21 -2.46 -1.22	38.10 -2.44 -0.54	40.06 -2.67 -0.37	35.87 -2.24 -0.79	30.30 -1.86 -1.66	28.36 -1.78 -1.93	29.60 -2.19 -1.84	28.57 -1.98 -1.01	28.65 -1.38 -0.65	29.33 -2.51 -0.81
GENERAL____MILLS 23808	30.36 -1.95 -0.30	27.43 -1.42 -0.52	26.40 -1.45 0.00	26.18 -1.49 0.00	24.62 -1.05 0.00	27.93 -1.22 0.00	26.76 -1.79 -0.51	29.49 -1.36 -0.65	26.65 -1.52 -1.57	30.10 -1.80 -1.91	30.49 -1.86 -2.30	33.25 -2.37 -2.28	37.24 -2.25 -1.27	37.34 -2.41 -1.50	37.34 -2.35 -1.24	38.23 -2.32 -0.55	40.19 -2.54 -0.37	36.00 -2.13 -0.80	30.38 -1.80 -1.68	28.44 -1.72 -1.96	29.72 -2.10 -1.86	28.64 -1.92 -1.02	28.72 -1.32 -0.66	29.37 -2.48 -0.82
GE_PLASTICS____DRP 24183	35.61 1.12 -2.48	33.57 1.02 -4.22	28.77 0.92 0.00	28.40 0.72 0.00	26.29 0.62 0.00	30.20 1.05 0.00	33.24 1.01 -4.19	36.64 1.12 -5.33	40.18 1.01 -12.57	46.51 1.17 -15.36	49.66 1.14 -18.47	53.17 1.27 -18.57	50.07 1.49 -10.36	51.92 1.45 -12.22	50.00 1.46 -10.08	46.00 1.52 -4.48	47.01 1.61 -3.03	45.23 1.42 -6.49	45.36 1.16 -13.70	45.22 1.07 -15.95	46.27 1.14 -15.18	38.99 1.12 -8.33	35.78 1.03 -5.37	38.77 1.06 -6.69
GILBOA____1 23756	35.66 1.73 -1.92	33.14 1.53 -3.28	29.29 1.45 0.00	28.92 1.25 0.00	26.77 1.10 0.00	30.73 1.57 0.00	32.75 1.46 -3.26	35.97 1.63 -4.14	37.86 1.49 -9.77	43.57 1.65 -11.93	45.20 1.65 -13.50	48.45 1.73 -13.38	45.72 2.06 -5.44	46.20 2.18 -5.77	42.37 2.23 -1.69	38.01 2.32 4.31	39.51 2.46 5.31	37.28 2.13 2.18	38.94 1.77 -6.67	39.53 1.64 -9.68	40.94 1.71 -9.29	35.43 1.68 -4.21	33.89 1.62 -2.90	37.84 1.61 -5.19
GILBOA____2 23757	35.66 1.73 -1.92	33.14 1.53 -3.28	29.29 1.45 0.00	28.92 1.25 0.00	26.77 1.10 0.00	30.73 1.57 0.00	32.75 1.46 -3.26	35.97 1.63 -4.14	37.86 1.49 -9.77	43.57 1.65 -11.93	45.20 1.65 -13.50	48.45 1.73 -13.38	45.72 2.06 -5.44	46.20 2.18 -5.77	42.37 2.23 -1.69	38.01 2.32 4.31	39.51 2.46 5.31	37.28 2.13 2.18	38.94 1.77 -6.67	39.53 1.64 -9.68	40.94 1.71 -9.29	35.43 1.68 -4.21	33.89 1.62 -2.90	37.84 1.61 -5.19

GILBOA___3 23758	35.66 1.73 -1.92	33.14 1.53 -3.28	29.29 1.45 0.00	28.92 1.25 0.00	26.77 1.10 0.00	30.73 1.57 0.00	32.75 1.46 -3.26	35.97 1.63 -4.14	37.86 1.49 -9.77	43.57 1.65 -11.93	45.20 1.65 -13.50	48.45 1.73 -13.38	45.72 2.06 -5.44	46.20 2.18 -5.77	42.37 2.23 -1.69	38.01 2.32 4.31	39.51 2.46 5.31	37.28 2.13 2.18	38.94 1.77 -6.67	39.53 1.64 -9.68	40.94 1.71 -9.29	35.43 1.68 -4.21	33.89 1.62 -2.90	37.84 1.61 -5.19
GILBOA___4 23759	35.66 1.73 -1.92	33.14 1.53 -3.28	29.29 1.45 0.00	28.92 1.25 0.00	26.77 1.10 0.00	30.73 1.57 0.00	32.75 1.46 -3.26	35.97 1.63 -4.14	37.86 1.49 -9.77	43.57 1.65 -11.93	45.20 1.65 -13.50	48.45 1.73 -13.38	45.72 2.06 -5.44	46.20 2.18 -5.77	42.37 2.23 -1.69	38.01 2.32 4.31	39.51 2.46 5.31	37.28 2.13 2.18	38.94 1.77 -6.67	39.53 1.64 -9.68	40.94 1.71 -9.29	35.43 1.68 -4.21	33.89 1.62 -2.90	37.84 1.61 -5.19
GILBOA___ 23599	35.66 1.73 -1.92	33.14 1.53 -3.28	29.29 1.45 0.00	28.92 1.25 0.00	26.77 1.10 0.00	30.73 1.57 0.00	32.75 1.46 -3.26	35.97 1.63 -4.14	37.86 1.49 -9.77	43.57 1.65 -11.93	45.20 1.65 -13.50	48.45 1.73 -13.38	45.72 2.06 -5.44	46.20 2.18 -5.77	42.37 2.23 -1.69	38.01 2.32 4.31	39.51 2.46 5.31	37.28 2.13 2.18	38.94 1.77 -6.67	39.53 1.64 -9.68	40.94 1.71 -9.29	35.43 1.68 -4.21	33.89 1.62 -2.90	37.84 1.61 -5.19
GINNA___ 23603	30.15 -2.08 -0.22	26.91 -1.78 -0.37	26.06 -1.78 0.00	25.85 -1.83 0.00	24.15 -1.51 0.00	27.52 -1.63 0.00	26.61 -1.79 -0.37	29.09 -1.57 -0.46	26.19 -1.46 -1.06	29.72 -1.56 -1.29	30.04 -1.56 -1.55	33.19 -1.77 -1.62	37.40 -1.72 -0.90	37.55 -1.76 -1.07	37.64 -1.69 -0.88	38.67 -1.72 -0.39	40.72 -1.91 -0.26	36.21 -1.68 -0.57	30.29 -1.40 -1.19	28.21 -1.38 -1.39	29.72 -1.56 -1.32	28.67 -1.60 -0.73	28.41 -1.44 -0.47	29.60 -2.02 -0.58
GLEN PARK___ 23778	32.02 -0.06 -0.07	28.57 0.11 -0.13	27.93 0.08 0.00	27.65 -0.03 0.00	25.59 -0.08 0.00	29.30 0.15 0.00	28.33 0.17 -0.12	30.69 0.33 -0.16	27.45 0.48 -0.37	31.13 0.69 -0.45	31.34 0.75 -0.54	34.86 0.97 -0.55	39.37 0.84 -0.31	40.02 1.42 -0.36	39.98 1.23 -0.30	41.41 1.28 -0.13	43.85 1.40 -0.09	38.56 1.05 -0.19	31.67 0.76 -0.41	29.19 0.51 -0.47	31.48 1.08 -0.45	30.58 0.80 -0.25	29.98 0.44 -0.16	31.48 0.25 -0.20
GLENWOOD_IC_1_G5 23712	38.98 4.35 -2.62	35.32 3.63 -3.37	30.80 2.95 0.00	30.25 2.57 0.00	27.90 2.23 0.00	32.22 3.06 0.00	34.55 3.17 -3.34	38.07 3.62 -4.25	40.78 3.80 -10.37	46.40 4.17 -12.25	53.32 4.03 -19.24	57.90 4.20 -20.36	65.34 5.04 -22.08	72.85 5.12 -29.48	84.29 5.23 -40.61	90.26 5.44 -44.82	106.89 5.72 -58.80	85.96 5.04 -43.60	74.53 4.12 -39.91	58.96 3.72 -27.03	59.29 3.95 -25.39	54.41 4.08 -20.80	48.46 4.26 -14.82	43.78 4.25 -8.49
GLENWOOD_IC_2_G1 23688	38.55 4.19 -2.34	35.21 3.51 -3.36	30.77 2.92 0.00	30.22 2.55 0.00	27.88 2.21 0.00	32.21 3.06 0.00	34.55 3.17 -3.34	38.04 3.59 -4.25	40.53 3.70 -10.23	46.31 4.08 -12.25	53.32 4.03 -19.24	58.10 4.40 -20.36	65.49 5.20 -22.08	73.00 5.28 -29.48	84.44 5.38 -40.61	90.42 5.60 -44.82	107.10 5.93 -58.80	86.15 5.23 -43.60	74.68 4.27 -39.91	59.13 3.89 -27.03	59.44 4.10 -25.39	54.41 4.08 -20.80	48.28 4.08 -14.82	43.44 4.00 -8.40
GLENWOOD_IC_3_G1 23689	38.55 4.19 -2.34	35.21 3.51 -3.36	30.77 2.92 0.00	30.22 2.55 0.00	27.88 2.21 0.00	32.21 3.06 0.00	34.55 3.17 -3.34	38.04 3.59 -4.25	40.53 3.70 -10.23	46.31 4.08 -12.25	53.32 4.03 -19.24	58.10 4.40 -20.36	65.49 5.20 -22.08	73.00 5.28 -29.48	84.44 5.38 -40.61	90.42 5.60 -44.82	107.10 5.93 -58.80	86.15 5.23 -43.60	74.68 4.27 -39.91	59.13 3.89 -27.03	59.44 4.10 -25.39	54.41 4.08 -20.80	48.28 4.08 -14.82	43.44 4.00 -8.40
GLENWOOD___4 23550	38.98 4.35 -2.62	35.32 3.63 -3.37	30.80 2.95 0.00	30.25 2.57 0.00	27.90 2.23 0.00	32.19 3.03 0.00	34.52 3.14 -3.34	38.07 3.62 -4.25	40.78 3.80 -10.37	46.40 4.17 -12.25	53.32 4.03 -19.24	57.97 4.27 -20.36	65.42 5.12 -22.08	72.92 5.20 -29.48	84.36 5.31 -40.61	90.34 5.52 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.59 4.18 -39.91	59.04 3.81 -27.03	59.35 4.01 -25.39	54.44 4.11 -20.80	48.46 4.26 -14.82	43.78 4.25 -8.49
GLENWOOD___5 23614	38.98 4.35 -2.62	35.32 3.63 -3.37	30.80 2.95 0.00	30.25 2.57 0.00	27.90 2.23 0.00	32.19 3.03 0.00	34.52 3.14 -3.34	38.07 3.62 -4.25	40.78 3.80 -10.37	46.40 4.17 -12.25	53.32 4.03 -19.24	57.97 4.27 -20.36	65.42 5.12 -22.08	72.92 5.20 -29.48	84.36 5.31 -40.61	90.34 5.52 -44.82	106.97 5.80 -58.80	86.04 5.11 -43.60	74.59 4.18 -39.91	59.04 3.81 -27.03	59.35 4.01 -25.39	54.44 4.11 -20.80	48.46 4.26 -14.82	43.78 4.25 -8.49
GLOBAL GREEN_PORT_GT1 23814	42.98 8.87 -2.10	39.20 7.51 -3.36	34.14 6.29 0.00	33.38 5.70 0.00	30.62 4.95 0.00	35.48 6.33 0.00	37.85 6.48 -3.34	41.42 6.98 -4.25	44.68 7.98 -10.10	51.56 9.33 -12.25	59.00 9.71 -19.24	64.54 10.84 -20.36	73.37 13.07 -22.08	81.53 13.81 -29.48	93.94 14.88 -40.61	100.53 15.72 -44.82	117.94 16.78 -58.80	95.33 14.41 -43.60	82.00 11.59 -39.91	65.39 10.15 -27.03	66.09 10.75 -25.39	60.52 10.19 -20.80	53.72 9.52 -14.82	48.38 9.03 -8.32
GOETHSLN___LBMP 323567	39.67 4.07 -3.59	35.18 3.48 -3.36	30.83 2.98 0.00	30.28 2.60 0.00	27.98 2.31 0.00	32.30 3.15 0.00	34.61 3.22 -3.35	44.43 3.71 -10.52	45.31 3.56 -15.15	46.19 3.96 -12.24	53.23 3.94 -19.24	58.00 4.30 -20.36	61.28 4.85 -18.21	62.86 4.93 -19.68	65.03 5.00 -21.58	66.17 5.20 -20.98	67.56 5.51 -19.69	65.32 4.85 -23.14	61.60 3.93 -27.17	58.95 3.72 -27.02	59.23 3.89 -25.39	52.12 3.96 -18.63	44.33 3.91 -11.04	40.62 3.88 -5.71
GOUDEY___7 23579	33.35 0.70 -0.64	30.09 0.68 -1.08	28.35 0.50 0.00	28.06 0.39 0.00	26.08 0.41 0.00	29.80 0.64 0.00	29.70 0.59 -1.08	32.26 0.69 -1.37	30.45 0.59 -3.27	34.61 0.63 -3.99	35.39 0.54 -4.80	38.67 0.57 -4.77	41.64 0.76 -2.66	42.30 0.92 -3.14	41.96 0.92 -2.59	42.11 0.96 -1.15	44.12 0.97 -0.78	39.85 0.86 -1.67	34.75 0.73 -3.52	33.00 0.71 -4.09	34.53 0.69 -3.90	32.35 0.68 -2.14	31.49 0.73 -1.38	33.28 0.53 -1.72
GOUDEY___8 23580	33.32 0.67 -0.64	30.06 0.65 -1.08	28.32 0.47 0.00	28.04 0.36 0.00	26.08 0.41 0.00	29.77 0.61 0.00	29.67 0.56 -1.08	32.23 0.66 -1.37	30.40 0.53 -3.27	34.58 0.60 -3.99	35.36 0.51 -4.80	38.64 0.53 -4.77	41.60 0.73 -2.66	42.26 0.88 -3.14	41.88 0.85 -2.59	42.03 0.88 -1.15	44.03 0.89 -0.78	39.81 0.82 -1.67	34.69 0.67 -3.52	32.98 0.68 -4.09	34.47 0.63 -3.90	32.33 0.65 -2.14	31.47 0.71 -1.38	33.25 0.50 -1.72
GOWANUS_GT1_1 24077	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT1_2 24078	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60

GOWANUS_GT1_3 24079	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT1_4 24080	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT1_5 24084	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT1_6 24111	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT1_7 24112	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT1_8 24113	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_1 24114	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_2 24115	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_3 24116	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_4 24117	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_5 24118	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_6 24119	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_7 24120	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT2_8 24121	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_1 24122	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_2 24123	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60

GOWANUS_GT3_3 24124	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_4 24125	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_5 24126	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_6 24127	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_7 24128	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT3_8 24129	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_1 24130	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_2 24131	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_3 24132	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_4 24133	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_5 24134	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_6 24135	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_7 24136	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GOWANUS_GT4_8 24137	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
GREENIDGE___3 23582	32.03 -0.32 -0.34	28.97 0.06 -0.58	27.85 0.00 0.00	27.59 -0.08 0.00	25.80 0.13 0.00	29.24 0.09 0.00	28.70 0.08 -0.58	30.84 -0.09 -0.74	29.30 0.53 -2.17	33.27 0.63 -2.65	33.72 0.48 -3.19	35.67 -0.23 -2.57	39.61 -0.04 -1.43	40.13 0.19 -1.69	40.04 0.19 -1.39	40.78 0.16 -0.62	42.87 0.08 -0.42	38.30 0.07 -0.90	32.49 0.09 -1.89	30.61 0.20 -2.20	31.99 -0.06 -2.10	30.60 -0.09 -1.15	30.12 0.00 -0.74	31.46 -0.50 -0.92
GREENIDGE___4 23583	32.03 -0.32 -0.34	28.97 0.06 -0.58	27.85 0.00 0.00	27.59 -0.08 0.00	25.80 0.13 0.00	29.24 0.09 0.00	28.70 0.08 -0.58	30.84 -0.09 -0.74	29.30 0.53 -2.17	33.27 0.63 -2.65	33.72 0.48 -3.19	35.67 -0.23 -2.57	39.61 -0.04 -1.43	40.13 0.19 -1.69	40.04 0.19 -1.39	40.78 0.16 -0.62	42.87 0.08 -0.42	38.30 0.07 -0.90	32.49 0.09 -1.89	30.61 0.20 -2.20	31.99 -0.06 -2.10	30.60 -0.09 -1.15	30.12 0.00 -0.74	31.46 -0.50 -0.92

GROVEVILLE___HYD 323602	37.68 3.65 -2.02	34.91 3.14 -3.44	30.52 2.67 0.00	30.03 2.35 0.00	27.72 2.05 0.00	32.04 2.89 0.00	34.37 2.92 -3.42	37.80 3.26 -4.34	40.04 3.19 -10.25	46.07 3.57 -12.52	52.28 3.58 -18.66	56.91 4.00 -19.57	62.39 4.70 -19.47	68.81 4.86 -25.71	77.61 4.96 -34.20	81.72 5.16 -36.56	82.70 5.46 -34.87	77.96 4.85 -35.78	62.44 4.00 -27.94	56.23 3.61 -24.42	56.67 3.74 -22.98	49.58 3.69 -16.35	42.68 3.53 -9.78	39.90 3.41 -5.45
HAMPSHIRE___PAPER_HYD 323593	31.21 -0.80 0.00	27.65 -0.68 0.00	27.29 -0.56 0.00	27.18 -0.50 0.00	25.13 -0.54 0.00	28.37 -0.79 0.00	27.47 -0.56 0.00	29.44 -0.75 0.00	26.07 -0.53 0.00	29.51 -0.48 0.00	29.60 -0.45 0.00	32.97 -0.37 0.00	37.42 -0.80 0.00	37.82 -0.42 0.00	37.83 -0.62 0.00	39.36 -0.64 0.00	41.77 -0.59 0.00	36.80 -0.52 0.00	29.98 -0.52 0.00	27.42 -0.79 0.00	29.68 -0.27 0.00	29.09 -0.44 0.00	28.79 -0.59 0.00	30.47 -0.56 0.00
HARZA MOOSE___RIVER 24016	32.01 0.00 0.00	28.39 0.06 0.00	27.90 0.06 0.00	27.68 0.00 0.00	25.62 -0.05 0.00	29.24 0.09 0.00	28.20 0.17 0.00	30.41 0.21 0.00	26.89 0.29 0.00	30.38 0.39 0.00	30.44 0.39 0.00	33.87 0.53 0.00	38.68 0.46 0.00	39.09 0.84 0.00	39.18 0.73 0.00	40.72 0.72 0.00	43.17 0.80 0.00	37.96 0.63 0.00	30.99 0.49 0.00	28.54 0.34 0.00	30.61 0.66 0.00	30.04 0.50 0.00	29.68 0.29 0.00	31.22 0.19 0.00
HEMPSTEAD___ 23647	39.10 4.48 -2.60	35.35 3.65 -3.37	30.74 2.90 0.00	30.17 2.49 0.00	27.80 2.13 0.00	32.16 3.00 0.00	34.55 3.17 -3.34	38.04 3.59 -4.25	40.90 3.94 -10.37	46.55 4.32 -12.25	53.47 4.18 -19.24	58.24 4.53 -20.36	65.76 5.47 -22.08	73.31 5.58 -29.48	84.79 5.73 -40.61	90.78 5.96 -44.82	107.44 6.27 -58.80	86.41 5.49 -43.60	74.89 4.48 -39.91	59.27 4.03 -27.03	59.62 4.28 -25.39	54.59 4.25 -20.80	48.52 4.32 -14.82	43.81 4.28 -8.49
HICKLING___1 23621	34.15 1.70 -0.44	30.75 1.67 -0.75	29.24 1.39 0.00	28.98 1.30 0.00	27.11 1.44 0.00	30.87 1.72 0.00	30.38 1.60 -0.75	33.05 1.90 -0.95	30.81 1.81 -2.40	35.02 2.10 -2.93	35.56 1.98 -3.53	38.62 1.97 -3.31	42.55 2.48 -1.85	42.99 2.56 -2.18	42.75 2.50 -1.80	43.36 2.56 -0.80	45.53 2.63 -0.54	40.72 2.24 -1.16	34.81 1.86 -2.45	32.83 1.78 -2.85	34.34 1.68 -2.71	32.68 1.65 -1.49	32.07 1.73 -0.96	33.50 1.27 -1.19
HICKLING___2 23622	34.15 1.70 -0.44	30.75 1.67 -0.75	29.24 1.39 0.00	28.98 1.30 0.00	27.11 1.44 0.00	30.87 1.72 0.00	30.38 1.60 -0.75	33.05 1.90 -0.95	30.81 1.81 -2.40	35.02 2.10 -2.93	35.56 1.98 -3.53	38.62 1.97 -3.31	42.55 2.48 -1.85	42.99 2.56 -2.18	42.75 2.50 -1.80	43.36 2.56 -0.80	45.53 2.63 -0.54	40.72 2.24 -1.16	34.81 1.86 -2.45	32.83 1.78 -2.85	34.34 1.68 -2.71	32.68 1.65 -1.49	32.07 1.73 -0.96	33.50 1.27 -1.19
HIGH FALLS___HY 23754	39.54 5.54 -1.99	36.62 4.90 -3.38	32.13 4.29 0.00	31.61 3.93 0.00	29.24 3.57 0.00	33.85 4.69 0.00	36.00 4.60 -3.36	39.79 5.31 -4.27	41.79 5.11 -10.09	48.03 5.73 -12.32	52.80 5.74 -17.01	57.43 6.50 -17.59	60.81 7.57 -15.02	65.55 7.92 -19.39	70.47 8.11 -23.91	72.22 8.60 -23.63	73.84 9.32 -22.15	69.53 8.44 -23.77	58.63 6.92 -21.20	54.01 6.06 -19.74	54.90 6.32 -18.63	48.22 6.17 -12.50	42.97 5.99 -7.59	42.08 5.68 -5.36
HILLBURN___GT 23639	37.78 3.87 -1.89	34.89 3.34 -3.22	30.66 2.81 0.00	30.17 2.49 0.00	27.88 2.21 0.00	32.16 3.00 0.00	34.29 3.06 -3.20	37.65 3.38 -4.07	39.47 3.27 -9.60	45.40 3.69 -11.73	51.79 3.67 -18.07	56.50 4.10 -19.06	63.04 4.78 -20.05	70.07 5.16 -26.67	80.02 5.27 -36.30	85.12 5.48 -39.65	86.14 5.80 -37.98	80.96 5.11 -38.52	63.61 4.18 -28.93	56.79 3.84 -24.75	57.22 4.01 -23.26	50.39 3.96 -16.89	43.24 3.82 -10.04	39.83 3.69 -5.11
HISHELDN_WT_PWR 323625	30.86 -1.47 -0.32	27.85 -1.02 -0.54	26.79 -1.06 0.00	26.54 -1.13 0.00	24.92 -0.74 0.00	28.31 -0.85 0.00	27.23 -1.35 -0.54	29.92 -0.97 -0.69	27.12 -1.14 -1.67	30.71 -1.32 -2.04	31.06 -1.44 -2.45	33.86 -1.87 -2.39	37.80 -1.76 -1.33	37.98 -1.84 -1.57	37.98 -1.77 -1.30	38.81 -1.76 -0.58	40.76 -1.99 -0.39	36.52 -1.64 -0.84	30.89 -1.37 -1.76	28.96 -1.30 -2.05	30.26 -1.65 -1.96	29.13 -1.48 -1.07	29.10 -0.97 -0.69	29.94 -1.96 -0.86
HOLTSVILLE_IC_1 23690	38.81 4.71 -2.09	35.60 3.91 -3.36	30.88 3.04 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.71 3.34 -3.34	37.95 3.50 -4.24	40.90 4.20 -10.10	46.85 4.62 -12.25	53.95 4.66 -19.24	58.67 4.97 -20.36	66.26 5.96 -22.08	73.76 6.04 -29.48	85.40 6.34 -40.61	91.46 6.64 -44.82	108.20 7.03 -58.80	87.08 6.16 -43.60	75.41 5.00 -39.91	59.69 4.46 -27.03	60.10 4.76 -25.39	54.97 4.64 -20.80	48.75 4.55 -14.82	43.91 4.56 -8.32
HOLTSVILLE_IC_10 23699	39.27 5.15 -2.10	36.00 4.31 -3.36	31.22 3.37 0.00	30.58 2.91 0.00	28.13 2.46 0.00	32.62 3.47 0.00	35.08 3.70 -3.34	38.28 3.84 -4.25	41.26 4.55 -10.11	47.30 5.07 -12.25	54.40 5.11 -19.24	59.14 5.43 -20.36	66.79 6.50 -22.08	74.45 6.73 -29.48	86.17 7.11 -40.61	92.30 7.48 -44.82	109.09 7.92 -58.80	87.83 6.91 -43.60	75.99 5.58 -39.91	60.23 4.99 -27.03	60.67 5.33 -25.39	55.53 5.20 -20.80	49.28 5.08 -14.82	44.35 5.00 -8.32
HOLTSVILLE_IC_2 23691	38.81 4.71 -2.09	35.60 3.91 -3.36	30.88 3.04 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.71 3.34 -3.34	37.95 3.50 -4.24	40.90 4.20 -10.10	46.85 4.62 -12.25	53.95 4.66 -19.24	58.67 4.97 -20.36	66.26 5.96 -22.08	73.76 6.04 -29.48	85.40 6.34 -40.61	91.46 6.64 -44.82	108.20 7.03 -58.80	87.08 6.16 -43.60	75.41 5.00 -39.91	59.69 4.46 -27.03	60.10 4.76 -25.39	54.97 4.64 -20.80	48.75 4.55 -14.82	43.91 4.56 -8.32
HOLTSVILLE_IC_3 23692	38.81 4.71 -2.09	35.60 3.91 -3.36	30.88 3.04 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.71 3.34 -3.34	37.95 3.50 -4.24	40.90 4.20 -10.10	46.85 4.62 -12.25	53.95 4.66 -19.24	58.67 4.97 -20.36	66.26 5.96 -22.08	73.76 6.04 -29.48	85.40 6.34 -40.61	91.46 6.64 -44.82	108.20 7.03 -58.80	87.08 6.16 -43.60	75.41 5.00 -39.91	59.69 4.46 -27.03	60.10 4.76 -25.39	54.97 4.64 -20.80	48.75 4.55 -14.82	43.91 4.56 -8.32
HOLTSVILLE_IC_4 23693	38.81 4.71 -2.09	35.60 3.91 -3.36	30.88 3.04 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.71 3.34 -3.34	37.95 3.50 -4.24	40.90 4.20 -10.10	46.85 4.62 -12.25	53.95 4.66 -19.24	58.67 4.97 -20.36	66.26 5.96 -22.08	73.76 6.04 -29.48	85.40 6.34 -40.61	91.46 6.64 -44.82	108.20 7.03 -58.80	87.08 6.16 -43.60	75.41 5.00 -39.91	59.69 4.46 -27.03	60.10 4.76 -25.39	54.97 4.64 -20.80	48.75 4.55 -14.82	43.91 4.56 -8.32
HOLTSVILLE_IC_5 23694	38.81 4.71 -2.09	35.60 3.91 -3.36	30.88 3.04 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.71 3.34 -3.34	37.95 3.50 -4.24	40.90 4.20 -10.10	46.85 4.62 -12.25	53.95 4.66 -19.24	58.67 4.97 -20.36	66.26 5.96 -22.08	73.76 6.04 -29.48	85.40 6.34 -40.61	91.46 6.64 -44.82	108.20 7.03 -58.80	87.08 6.16 -43.60	75.41 5.00 -39.91	59.69 4.46 -27.03	60.10 4.76 -25.39	54.97 4.64 -20.80	48.75 4.55 -14.82	43.91 4.56 -8.32
HOLTSVILLE_IC_6 23695	39.27 5.15 -2.10	36.00 4.31 -3.36	31.22 3.37 0.00	30.58 2.91 0.00	28.13 2.46 0.00	32.62 3.47 0.00	35.08 3.70 -3.34	38.28 3.84 -4.25	41.26 4.55 -10.11	47.30 5.07 -12.25	54.40 5.11 -19.24	59.14 5.43 -20.36	66.79 6.50 -22.08	74.45 6.73 -29.48	86.17 7.11 -40.61	92.30 7.48 -44.82	109.09 7.92 -58.80	87.83 6.91 -43.60	75.99 5.58 -39.91	60.23 4.99 -27.03	60.67 5.33 -25.39	55.53 5.20 -20.80	49.28 5.08 -14.82	44.35 5.00 -8.32

HOLTSVILLE_IC_7 23696	39.27 5.15 -2.10	36.00 4.31 -3.36	31.22 3.37 0.00	30.58 2.91 0.00	28.13 2.46 0.00	32.62 3.47 0.00	35.08 3.70 -3.34	38.28 3.84 -4.25	41.26 4.55 -10.11	47.30 5.07 -12.25	54.40 5.11 -19.24	59.14 5.43 -20.36	66.79 6.50 -22.08	74.45 6.73 -29.48	86.17 7.11 -40.61	92.30 7.48 -44.82	109.09 7.92 -58.80	87.83 6.91 -43.60	75.99 5.58 -39.91	60.23 4.99 -27.03	60.67 5.33 -25.39	55.53 5.20 -20.80	49.28 5.08 -14.82	44.35 5.00 -8.32
HOLTSVILLE_IC_8 23697	39.27 5.15 -2.10	36.00 4.31 -3.36	31.22 3.37 0.00	30.58 2.91 0.00	28.13 2.46 0.00	32.62 3.47 0.00	35.08 3.70 -3.34	38.28 3.84 -4.25	41.26 4.55 -10.11	47.30 5.07 -12.25	54.40 5.11 -19.24	59.14 5.43 -20.36	66.79 6.50 -22.08	74.45 6.73 -29.48	86.17 7.11 -40.61	92.30 7.48 -44.82	109.09 7.92 -58.80	87.83 6.91 -43.60	75.99 5.58 -39.91	60.23 4.99 -27.03	60.67 5.33 -25.39	55.53 5.20 -20.80	49.28 5.08 -14.82	44.35 5.00 -8.32
HOLTSVILLE_IC_9 23698	39.27 5.15 -2.10	36.00 4.31 -3.36	31.22 3.37 0.00	30.58 2.91 0.00	28.13 2.46 0.00	32.62 3.47 0.00	35.08 3.70 -3.34	38.28 3.84 -4.25	41.26 4.55 -10.11	47.30 5.07 -12.25	54.40 5.11 -19.24	59.14 5.43 -20.36	66.79 6.50 -22.08	74.45 6.73 -29.48	86.17 7.11 -40.61	92.30 7.48 -44.82	109.09 7.92 -58.80	87.83 6.91 -43.60	75.99 5.58 -39.91	60.23 4.99 -27.03	60.67 5.33 -25.39	55.53 5.20 -20.80	49.28 5.08 -14.82	44.35 5.00 -8.32
HQ_GEN_CEDARS 23644	30.64 -1.38 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.71 -0.97 0.00	24.72 -0.95 0.00	27.55 -1.60 0.00	26.83 -1.21 0.00	28.60 -1.60 0.00	25.32 -1.28 0.00	28.76 -1.23 0.00	28.82 -1.23 0.00	32.07 -1.27 0.00	36.54 -1.68 0.00	36.56 -1.68 0.00	36.60 -1.85 0.00	38.08 -1.92 0.00	40.37 -1.99 0.00	35.65 -1.68 0.00	29.04 -1.46 0.00	26.74 -1.47 0.00	28.63 -1.32 0.00	28.18 -1.36 0.00	27.97 -1.41 0.00	29.67 -1.37 0.00
HQ_GEN_CEDARS_PROXY 323590	30.64 -1.38 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.71 -0.97 0.00	25.85 -0.95 -1.13	26.42 -1.60 1.13	26.83 -1.21 0.00	28.60 -1.60 0.00	25.32 -1.28 0.00	28.76 -1.23 0.00	28.82 -1.23 0.00	32.07 -1.27 0.00	36.54 -1.68 0.00	36.56 -1.68 0.00	36.60 -1.85 0.00	38.08 -1.92 0.00	40.37 -1.99 0.00	35.65 -1.68 0.00	29.04 -1.46 0.00	26.74 -1.47 0.00	28.63 -1.32 0.00	28.18 -1.36 0.00	27.97 -1.41 0.00	29.67 -1.37 0.00
HQ_GEN_IMPORT 323601	27.48 -0.93 3.60	27.48 -0.85 0.00	27.15 -0.70 0.00	27.15 -0.53 0.00	26.31 -0.49 -1.13	27.15 -0.87 1.13	27.25 -0.78 0.00	27.25 -1.03 1.92	25.72 -0.88 0.00	27.25 -0.96 1.78	28.99 -0.93 0.13	29.99 -1.00 2.35	30.99 -1.22 6.01	30.99 -1.22 6.03	30.99 -1.27 6.19	30.99 -1.32 7.69	30.99 -1.40 9.97	30.99 -1.19 5.14	29.50 -1.01 0.00	27.28 -0.93 0.00	28.99 -0.96 0.00	27.25 -0.97 1.31	27.25 -0.97 1.16	27.48 -0.90 2.65
HQ_GEN_WHEEL 23651	31.08 -0.93 0.00	27.48 -0.85 0.00	27.15 -0.70 0.00	27.15 -0.53 0.00	26.31 -0.49 -1.13	27.15 -0.87 1.13	27.25 -0.78 0.00	29.17 -1.03 0.00	25.72 -0.88 0.00	29.03 -0.96 0.00	29.12 -0.93 0.00	32.34 -1.00 0.00	37.00 -1.22 0.00	37.02 -1.22 0.00	37.18 -1.27 0.00	38.68 -1.32 0.00	40.96 -1.40 0.00	36.13 -1.19 0.00	29.50 -1.01 0.00	27.28 -0.93 0.00	28.99 -0.96 0.00	28.56 -0.97 0.00	28.41 -0.97 0.00	30.13 -0.90 0.00
HUDSON_AVE_GT_3 23810	39.83 4.23 -3.59	35.32 3.63 -3.36	30.96 3.12 0.00	30.44 2.77 0.00	28.11 2.44 0.00	32.45 3.29 0.00	34.75 3.36 -3.35	44.58 3.87 -10.52	45.45 3.70 -15.15	46.37 4.14 -12.24	53.44 4.15 -19.24	58.23 4.53 -20.36	65.49 5.20 -22.07	73.00 5.28 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.90 5.19 -43.38	66.65 4.21 -31.94	59.15 3.92 -27.02	59.44 4.10 -25.39	52.30 4.14 -18.63	44.54 4.11 -11.04	40.81 4.07 -5.71
HUDSON_AVE_GT_4 23540	39.83 4.23 -3.59	35.32 3.63 -3.36	30.96 3.12 0.00	30.44 2.77 0.00	28.11 2.44 0.00	32.45 3.29 0.00	34.75 3.36 -3.35	44.58 3.87 -10.52	45.45 3.70 -15.15	46.37 4.14 -12.24	53.44 4.15 -19.24	58.23 4.53 -20.36	65.49 5.20 -22.07	73.00 5.28 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.90 5.19 -43.38	66.65 4.21 -31.94	59.15 3.92 -27.02	59.44 4.10 -25.39	52.30 4.14 -18.63	44.54 4.11 -11.04	40.81 4.07 -5.71
HUDSON_AVE_GT_5 23657	39.83 4.23 -3.59	35.32 3.63 -3.36	30.96 3.12 0.00	30.44 2.77 0.00	28.11 2.44 0.00	32.45 3.29 0.00	34.75 3.36 -3.35	44.58 3.87 -10.52	45.45 3.70 -15.15	46.37 4.14 -12.24	53.44 4.15 -19.24	58.23 4.53 -20.36	65.49 5.20 -22.07	73.00 5.28 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.90 5.19 -43.38	66.65 4.21 -31.94	59.15 3.92 -27.02	59.44 4.10 -25.39	52.30 4.14 -18.63	44.54 4.11 -11.04	40.81 4.07 -5.71
HUDSON_AVE_10 24168	39.76 4.16 -3.59	35.23 3.54 -3.36	30.91 3.06 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.49 3.77 -10.52	45.39 3.64 -15.15	46.31 4.08 -12.24	53.35 4.06 -19.24	58.13 4.43 -20.36	65.38 5.08 -22.07	72.84 5.12 -29.47	84.27 5.23 -40.59	90.24 5.44 -44.81	91.14 5.76 -43.01	85.75 5.04 -43.38	66.56 4.12 -31.94	59.04 3.81 -27.02	59.35 4.01 -25.39	52.21 4.05 -18.63	44.45 4.03 -11.04	40.71 3.97 -5.71
HUNTER_MOUNT___DRP 323613	37.48 3.27 -2.21	34.98 2.89 -3.76	30.38 2.53 0.00	29.95 2.27 0.00	27.70 2.03 0.00	31.98 2.83 0.00	34.57 2.80 -3.73	38.24 3.29 -4.75	41.02 3.22 -11.20	47.42 3.75 -13.68	51.72 3.76 -17.92	56.05 4.37 -18.34	57.05 5.12 -13.71	60.73 5.20 -17.29	63.37 5.38 -19.54	63.00 5.64 -17.36	64.20 5.97 -15.87	60.87 5.37 -18.17	53.91 4.39 -19.02	51.00 3.95 -18.85	51.89 4.10 -17.83	44.77 3.93 -11.31	39.94 3.58 -6.98	40.28 3.29 -5.96
HUNTLEY___63 23557	30.44 -1.86 -0.28	27.42 -1.39 -0.48	26.48 -1.36 0.00	26.24 -1.44 0.00	24.69 -0.98 0.00	28.02 -1.14 0.00	26.78 -1.74 -0.48	29.63 -1.18 -0.61	26.59 -1.46 -1.45	30.08 -1.68 -1.78	30.44 -1.74 -2.14	33.23 -2.23 -2.13	37.34 -2.06 -1.19	37.39 -2.26 -1.40	37.41 -2.19 -1.16	38.35 -2.16 -0.51	40.38 -2.33 -0.35	36.13 -1.94 -0.74	30.42 -1.65 -1.57	28.40 -1.64 -1.83	29.68 -2.01 -1.74	28.63 -1.86 -0.95	28.76 -1.23 -0.62	29.38 -2.42 -0.77
HUNTLEY___64 23558	30.44 -1.86 -0.28	27.42 -1.39 -0.48	26.48 -1.36 0.00	26.24 -1.44 0.00	24.69 -0.98 0.00	28.02 -1.14 0.00	26.78 -1.74 -0.48	29.63 -1.18 -0.61	26.59 -1.46 -1.45	30.08 -1.68 -1.78	30.44 -1.74 -2.14	33.23 -2.23 -2.13	37.34 -2.06 -1.19	37.39 -2.26 -1.40	37.41 -2.19 -1.16	38.35 -2.16 -0.51	40.38 -2.33 -0.35	36.13 -1.94 -0.74	30.42 -1.65 -1.57	28.40 -1.64 -1.83	29.68 -2.01 -1.74	28.63 -1.86 -0.95	28.76 -1.23 -0.62	29.38 -2.42 -0.77
HUNTLEY___65 23559	30.44 -1.86 -0.28	27.42 -1.39 -0.48	26.48 -1.36 0.00	26.24 -1.44 0.00	24.69 -0.98 0.00	28.02 -1.14 0.00	26.78 -1.74 -0.48	29.63 -1.18 -0.61	26.59 -1.46 -1.45	30.08 -1.68 -1.78	30.44 -1.74 -2.14	33.23 -2.23 -2.13	37.34 -2.06 -1.19	37.39 -2.26 -1.40	37.41 -2.19 -1.16	38.35 -2.16 -0.51	40.38 -2.33 -0.35	36.13 -1.94 -0.74	30.42 -1.65 -1.57	28.40 -1.64 -1.83	29.68 -2.01 -1.74	28.63 -1.86 -0.95	28.76 -1.23 -0.62	29.38 -2.42 -0.77
HUNTLEY___66 23560	30.44 -1.86 -0.28	27.42 -1.39 -0.48	26.48 -1.36 0.00	26.24 -1.44 0.00	24.69 -0.98 0.00	28.02 -1.14 0.00	26.78 -1.74 -0.48	29.63 -1.18 -0.61	26.59 -1.46 -1.45	30.08 -1.68 -1.78	30.44 -1.74 -2.14	33.23 -2.23 -2.13	37.34 -2.06 -1.19	37.39 -2.26 -1.40	37.41 -2.19 -1.16	38.35 -2.16 -0.51	40.38 -2.33 -0.35	36.13 -1.94 -0.74	30.42 -1.65 -1.57	28.40 -1.64 -1.83	29.68 -2.01 -1.74	28.63 -1.86 -0.95	28.76 -1.23 -0.62	29.38 -2.42 -0.77

HUNTLEY___67 23561	30.00 -2.30 -0.29	27.10 -1.73 -0.50	26.15 -1.70 0.00	25.90 -1.77 0.00	24.39 -1.28 0.00	27.64 -1.52 0.00	26.40 -2.13 -0.50	29.11 -1.72 -0.63	26.19 -1.92 -1.51	29.61 -2.22 -1.84	29.98 -2.28 -2.21	32.70 -2.83 -2.20	36.65 -2.79 -1.23	36.67 -3.02 -1.45	36.72 -2.92 -1.19	37.61 -2.92 -0.53	39.54 -3.18 -0.36	35.41 -2.69 -0.77	29.93 -2.20 -1.62	28.01 -2.09 -1.89	29.23 -2.52 -1.80	28.22 -2.30 -0.99	28.34 -1.67 -0.64	29.00 -2.82 -0.79
HUNTLEY___68 23562	30.00 -2.30 -0.29	27.10 -1.73 -0.50	26.15 -1.70 0.00	25.90 -1.77 0.00	24.39 -1.28 0.00	27.64 -1.52 0.00	26.40 -2.13 -0.50	29.11 -1.72 -0.63	26.19 -1.92 -1.51	29.61 -2.22 -1.84	29.98 -2.28 -2.21	32.70 -2.83 -2.20	36.65 -2.79 -1.23	36.67 -3.02 -1.45	36.72 -2.92 -1.19	37.61 -2.92 -0.53	39.54 -3.18 -0.36	35.41 -2.69 -0.77	29.93 -2.20 -1.62	28.01 -2.09 -1.89	29.23 -2.52 -1.80	28.22 -2.30 -0.99	28.34 -1.67 -0.64	29.00 -2.82 -0.79
HYLAND___LFGE 323620	32.73 0.42 -0.31	29.31 0.45 -0.52	28.15 0.31 0.00	27.90 0.22 0.00	26.13 0.46 0.00	29.85 0.70 0.00	29.00 0.45 -0.52	31.70 0.85 -0.66	28.88 0.64 -1.64	32.83 0.84 -2.01	31.41 -1.05 -2.41	34.34 -1.30 -2.30	38.32 -1.18 -1.28	38.19 -1.57 -1.52	38.16 -1.54 -1.25	38.95 -1.60 -0.56	40.54 -2.20 -0.38	36.60 -1.53 -0.80	30.86 -1.34 -1.70	28.89 -1.30 -1.98	30.36 -1.47 -1.88	31.43 0.86 -1.03	31.02 0.97 -0.67	32.11 0.25 -0.83
INDECK___CORINTH 23802	36.29 1.70 -2.58	34.38 1.64 -4.40	29.38 1.53 0.00	28.98 1.30 0.00	26.77 1.10 0.00	31.02 1.87 0.00	34.29 1.88 -4.37	37.33 1.57 -5.56	41.21 1.49 -13.12	47.81 1.80 -16.02	51.39 1.62 -19.71	55.29 2.03 -19.92	52.56 2.18 -12.16	54.88 1.95 -14.69	53.97 1.81 -13.71	50.63 1.92 -8.71	51.54 2.03 -7.14	50.00 2.16 -10.51	48.59 1.74 -16.35	47.94 1.69 -18.04	49.16 2.07 -17.15	41.32 1.92 -9.87	37.41 1.76 -6.27	39.84 1.83 -6.98
INDECK___ILION 23567	33.21 1.25 0.05	29.35 1.10 0.08	28.88 1.03 0.00	28.64 0.97 0.00	26.59 0.92 0.00	30.29 1.14 0.00	29.07 1.12 0.08	31.21 1.12 0.11	27.36 1.01 0.25	30.79 1.11 0.30	30.77 1.08 0.37	34.17 1.20 0.37	39.39 1.38 0.21	39.61 1.61 0.24	39.83 1.58 0.20	41.59 1.68 0.09	44.08 1.78 0.06	38.77 1.57 0.13	31.54 1.31 0.27	29.10 1.21 0.32	30.96 1.32 0.30	30.64 1.27 0.17	30.48 1.20 0.11	32.11 1.21 0.13
INDECK___OLEAN 23982	32.47 0.13 -0.33	29.24 0.34 -0.57	27.96 0.11 0.00	27.70 0.03 0.00	26.03 0.36 0.00	29.71 0.55 0.00	28.94 0.34 -0.57	31.91 1.00 -0.72	29.23 0.90 -1.73	33.09 0.99 -2.11	33.40 0.81 -2.54	36.42 0.57 -2.51	40.69 1.07 -1.40	41.04 1.15 -1.65	40.85 1.04 -1.36	41.76 1.16 -0.61	43.87 1.10 -0.41	39.06 0.86 -0.88	32.99 0.64 -1.85	30.95 0.59 -2.15	32.33 0.33 -2.05	31.19 0.53 -1.13	30.84 0.73 -0.73	31.56 -0.37 -0.90
INDECK___OSWEGO 23783	31.51 -0.64 -0.14	28.03 -0.54 -0.24	27.26 -0.58 0.00	27.04 -0.64 0.00	25.13 -0.54 0.00	28.63 -0.52 0.00	27.74 -0.53 -0.24	29.99 -0.51 -0.30	26.75 -0.56 -0.71	30.16 -0.69 -0.86	30.40 -0.69 -1.04	33.63 -0.77 -1.06	37.93 -0.88 -0.59	38.21 -0.73 -0.70	38.29 -0.73 -0.57	39.45 -0.80 -0.25	41.69 -0.85 -0.17	36.95 -0.75 -0.37	30.67 -0.61 -0.78	28.52 -0.59 -0.91	30.18 -0.63 -0.86	29.45 -0.56 -0.47	29.19 -0.50 -0.31	30.85 -0.56 -0.38
INDECK___YERKES 23781	30.44 -1.86 -0.28	27.42 -1.39 -0.48	26.48 -1.36 0.00	26.24 -1.44 0.00	24.69 -0.98 0.00	28.02 -1.14 0.00	26.78 -1.74 -0.48	29.63 -1.18 -0.61	26.59 -1.46 -1.45	30.08 -1.68 -1.78	30.44 -1.74 -2.14	33.23 -2.23 -2.13	37.34 -2.06 -1.19	37.39 -2.26 -1.40	37.41 -2.19 -1.16	38.35 -2.16 -0.51	40.38 -2.33 -0.35	36.13 -1.94 -0.74	30.42 -1.65 -1.57	28.40 -1.64 -1.83	29.68 -2.01 -1.74	28.63 -1.86 -0.95	28.76 -1.23 -0.62	29.38 -2.42 -0.77
INDIAN POINT_GT_1 24139	37.56 3.59 -1.96	34.75 3.09 -3.34	30.46 2.62 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.21 2.86 -3.32	37.70 3.29 -4.21	39.74 3.19 -9.95	45.70 3.57 -12.14	52.64 3.55 -19.04	57.42 3.93 -20.14	64.61 4.62 -21.77	72.01 4.70 -29.06	83.23 4.81 -39.98	89.07 5.00 -44.08	89.96 5.30 -42.30	84.65 4.63 -42.69	65.78 3.78 -31.49	58.38 3.50 -26.68	58.67 3.65 -25.06	51.54 3.63 -18.37	43.83 3.56 -10.89	39.76 3.44 -5.29
INDIAN POINT_GT_2 23659	37.56 3.59 -1.96	34.75 3.09 -3.34	30.46 2.62 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.21 2.86 -3.32	37.70 3.29 -4.21	39.74 3.19 -9.95	45.70 3.57 -12.14	52.64 3.55 -19.04	57.42 3.93 -20.14	64.61 4.62 -21.77	72.01 4.70 -29.06	83.23 4.81 -39.98	89.07 5.00 -44.08	89.96 5.30 -42.30	84.65 4.63 -42.69	65.78 3.78 -31.49	58.38 3.50 -26.68	58.67 3.65 -25.06	51.54 3.63 -18.37	43.83 3.56 -10.89	39.76 3.44 -5.29
INDIAN POINT_GT_3 24019	37.56 3.59 -1.96	34.75 3.09 -3.34	30.46 2.62 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.21 2.86 -3.32	37.70 3.29 -4.21	39.74 3.19 -9.95	45.70 3.57 -12.14	52.64 3.55 -19.04	57.42 3.93 -20.14	64.61 4.62 -21.77	72.01 4.70 -29.06	83.23 4.81 -39.98	89.07 5.00 -44.08	89.96 5.30 -42.30	84.65 4.63 -42.69	65.78 3.78 -31.49	58.38 3.50 -26.68	58.67 3.65 -25.06	51.54 3.63 -18.37	43.83 3.56 -10.89	39.76 3.44 -5.29
INDIAN POINT___2 23530	37.50 3.55 -1.94	34.69 3.06 -3.30	30.41 2.56 0.00	29.92 2.24 0.00	27.65 1.98 0.00	31.89 2.74 0.00	34.12 2.80 -3.28	37.60 3.23 -4.17	39.58 3.14 -9.84	45.51 3.51 -12.01	52.26 3.49 -18.73	57.00 3.87 -19.79	63.92 4.51 -21.19	71.09 4.59 -28.26	81.88 4.69 -38.74	87.45 4.88 -42.58	88.37 5.17 -40.84	83.16 4.55 -41.28	64.86 3.72 -30.63	57.65 3.41 -26.03	57.98 3.56 -24.46	50.95 3.54 -17.87	43.46 3.47 -10.61	39.65 3.38 -5.23
INDIAN POINT___3 23531	37.46 3.49 -1.96	34.67 3.00 -3.34	30.38 2.53 0.00	29.89 2.21 0.00	27.59 1.93 0.00	31.84 2.68 0.00	34.10 2.75 -3.32	37.58 3.17 -4.22	39.61 3.06 -9.95	45.56 3.42 -12.15	52.54 3.43 -19.06	57.30 3.80 -20.16	64.46 4.43 -21.81	71.87 4.51 -29.11	83.09 4.58 -40.06	88.98 4.80 -44.18	89.85 5.08 -42.40	84.56 4.44 -42.79	65.68 3.63 -31.55	58.28 3.36 -26.72	58.55 3.50 -25.10	51.42 3.49 -18.40	43.70 3.41 -10.91	39.64 3.32 -5.29
IP CORINTH___1 23988	36.39 1.79 -2.58	34.40 1.67 -4.40	29.43 1.59 0.00	29.03 1.36 0.00	26.85 1.18 0.00	31.05 1.89 0.00	34.32 1.91 -4.37	37.39 1.63 -5.56	41.26 1.54 -13.12	47.87 1.86 -16.02	51.48 1.71 -19.71	55.36 2.10 -19.92	52.63 2.25 -12.16	54.96 2.03 -14.69	54.05 1.88 -13.71	50.71 2.00 -8.71	51.62 2.12 -7.14	50.12 2.28 -10.51	48.72 1.86 -16.35	48.08 1.83 -18.04	49.31 2.22 -17.15	41.47 2.07 -9.87	37.53 1.88 -6.27	39.96 1.96 -6.98
IP___TICONDEROGA 23804	37.96 3.46 -2.50	35.90 3.31 -4.25	31.02 3.17 0.00	30.53 2.85 0.00	28.26 2.59 0.00	32.77 3.62 0.00	35.93 3.67 -4.22	39.01 3.44 -5.37	42.43 3.17 -12.67	49.09 3.63 -15.47	53.01 3.52 -19.44	57.00 3.93 -19.73	55.78 4.59 -12.98	58.78 4.59 -15.95	58.75 4.15 -16.15	56.33 4.24 -12.10	57.42 4.53 -10.52	55.00 4.11 -13.56	51.56 3.39 -17.67	50.23 3.33 -18.70	51.37 3.68 -17.74	43.65 3.51 -10.60	39.42 3.38 -6.66	41.46 3.69 -6.74
JARVIS____ 23743	32.28 0.32 0.05	28.53 0.28 0.08	28.10 0.25 0.00	27.87 0.19 0.00	25.85 0.18 0.00	29.47 0.32 0.00	28.23 0.28 0.08	30.42 0.33 0.11	26.64 0.29 0.25	29.98 0.30 0.30	29.99 0.30 0.37	33.30 0.33 0.37	38.36 0.34 0.21	38.42 0.42 0.24	38.67 0.42 0.20	40.35 0.44 0.09	42.77 0.47 0.06	37.61 0.41 0.13	30.57 0.34 0.27	28.20 0.31 0.32	30.01 0.36 0.30	29.73 0.35 0.17	29.63 0.35 0.11	31.24 0.34 0.13

JENNISON___1 23625	34.40 1.73 -0.66	31.05 1.59 -1.13	29.27 1.42 0.00	28.92 1.25 0.00	26.85 1.18 0.00	30.82 1.66 0.00	30.87 1.71 -1.12	33.47 1.84 -1.43	31.82 1.81 -3.41	36.19 2.04 -4.17	37.08 2.01 -5.01	40.55 2.23 -4.98	43.59 2.60 -2.78	44.58 3.06 -3.28	44.11 2.96 -2.70	44.24 3.04 -1.20	46.31 3.13 -0.81	41.72 2.65 -1.74	36.43 2.26 -3.67	34.63 2.14 -4.28	36.36 2.34 -4.07	33.90 2.13 -2.23	32.70 1.88 -1.44	34.53 1.71 -1.79
JENNISON___2 23626	34.37 1.70 -0.66	30.99 1.53 -1.13	29.24 1.39 0.00	28.89 1.22 0.00	26.82 1.16 0.00	30.76 1.60 0.00	30.84 1.68 -1.12	33.41 1.78 -1.43	31.77 1.76 -3.41	36.13 1.98 -4.17	37.02 1.95 -5.01	40.49 2.17 -4.98	43.52 2.52 -2.78	44.51 2.98 -3.28	44.00 2.85 -2.70	44.16 2.96 -1.20	46.23 3.05 -0.81	41.64 2.58 -1.74	36.37 2.20 -3.67	34.57 2.09 -4.28	36.30 2.28 -4.07	33.84 2.07 -2.23	32.67 1.85 -1.44	34.47 1.64 -1.79
KEDC PORT_JEFF_GT2 24210	39.04 4.93 -2.10	35.83 4.14 -3.36	31.05 3.20 0.00	30.39 2.71 0.00	27.98 2.31 0.00	32.42 3.27 0.00	34.88 3.50 -3.34	38.13 3.68 -4.25	41.12 4.42 -10.11	47.12 4.89 -12.25	54.22 4.93 -19.24	58.74 5.03 -20.36	66.22 5.92 -22.08	73.84 6.12 -29.48	85.55 6.50 -40.61	91.66 6.84 -44.82	108.41 7.24 -58.80	87.27 6.35 -43.60	75.50 5.09 -39.91	59.80 4.57 -27.03	60.25 4.91 -25.39	55.15 4.81 -20.80	49.08 4.88 -14.82	44.16 4.81 -8.32
KEDC PORT_JEFF_GT3 24211	39.04 4.93 -2.10	35.83 4.14 -3.36	31.05 3.20 0.00	30.39 2.71 0.00	27.98 2.31 0.00	32.42 3.27 0.00	34.88 3.50 -3.34	38.13 3.68 -4.25	41.12 4.42 -10.11	47.12 4.89 -12.25	54.22 4.93 -19.24	58.74 5.03 -20.36	66.22 5.92 -22.08	73.84 6.12 -29.48	85.55 6.50 -40.61	91.66 6.84 -44.82	108.41 7.24 -58.80	87.27 6.35 -43.60	75.50 5.09 -39.91	59.80 4.57 -27.03	60.25 4.91 -25.39	55.15 4.81 -20.80	49.08 4.88 -14.82	44.16 4.81 -8.32
KEDC_GLWD_GT4 24219	38.98 4.35 -2.62	35.32 3.63 -3.37	30.80 2.95 0.00	30.25 2.57 0.00	27.90 2.23 0.00	32.22 3.06 0.00	34.55 3.17 -3.34	38.07 3.62 -4.25	40.78 3.80 -10.37	46.40 4.17 -12.25	53.32 4.03 -19.24	57.90 4.20 -20.36	65.34 5.04 -22.08	72.85 5.12 -29.48	84.29 5.23 -40.61	90.26 5.44 -44.82	106.89 5.72 -58.80	85.96 5.04 -43.60	74.53 4.12 -39.91	58.96 3.72 -27.03	59.29 3.95 -25.39	54.41 4.08 -20.80	48.46 4.26 -14.82	43.78 4.25 -8.49
KEDC_GLWD_GT5 24220	38.98 4.35 -2.62	35.32 3.63 -3.37	30.80 2.95 0.00	30.25 2.57 0.00	27.90 2.23 0.00	32.22 3.06 0.00	34.55 3.17 -3.34	38.07 3.62 -4.25	40.78 3.80 -10.37	46.40 4.17 -12.25	53.32 4.03 -19.24	57.90 4.20 -20.36	65.34 5.04 -22.08	72.85 5.12 -29.48	84.29 5.23 -40.61	90.26 5.44 -44.82	106.89 5.72 -58.80	85.96 5.04 -43.60	74.53 4.12 -39.91	58.96 3.72 -27.03	59.29 3.95 -25.39	54.41 4.08 -20.80	48.46 4.26 -14.82	43.78 4.25 -8.49
KENSICO____ 23655	37.79 3.81 -1.97	34.95 3.26 -3.36	30.63 2.78 0.00	30.14 2.46 0.00	27.83 2.16 0.00	32.13 2.97 0.00	34.40 3.03 -3.34	37.94 3.50 -4.24	39.99 3.38 -10.01	45.99 3.78 -12.22	53.02 3.76 -19.21	57.84 4.17 -20.33	65.12 4.85 -22.05	72.62 4.93 -29.45	84.05 5.04 -40.56	90.01 5.24 -44.78	90.90 5.55 -42.98	85.53 4.85 -43.35	66.38 3.97 -31.91	58.87 3.67 -27.00	59.14 3.83 -25.36	51.96 3.81 -18.61	44.15 3.73 -11.03	39.99 3.63 -5.32
KIAC_JFK_GT1 23816	40.03 4.39 -3.63	35.38 3.68 -3.36	31.08 3.23 0.00	30.47 2.80 0.00	28.11 2.44 0.00	32.45 3.29 0.00	34.78 3.39 -3.35	44.70 3.99 -10.52	45.77 3.86 -15.32	51.39 4.32 -17.08	53.59 4.30 -19.24	58.37 4.67 -20.36	65.68 5.39 -22.07	72.96 5.24 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.90 5.19 -43.38	66.65 4.21 -31.94	59.12 3.89 -27.02	59.44 4.10 -25.39	52.36 4.19 -18.63	49.79 4.17 -16.23	40.87 4.13 -5.71
KIAC_JFK_GT2 23817	40.03 4.39 -3.63	35.38 3.68 -3.36	31.08 3.23 0.00	30.47 2.80 0.00	28.11 2.44 0.00	32.45 3.29 0.00	34.78 3.39 -3.35	44.70 3.99 -10.52	45.77 3.86 -15.32	51.39 4.32 -17.08	53.59 4.30 -19.24	58.37 4.67 -20.36	65.68 5.39 -22.07	72.96 5.24 -29.47	84.39 5.34 -40.59	90.36 5.56 -44.81	91.26 5.89 -43.01	85.90 5.19 -43.38	66.65 4.21 -31.94	59.12 3.89 -27.02	59.44 4.10 -25.39	52.36 4.19 -18.63	49.79 4.17 -16.23	40.87 4.13 -5.71
KINTIGH____ 23543	29.60 -2.66 -0.24	26.59 -2.15 -0.41	25.76 -2.09 0.00	25.54 -2.13 0.00	24.13 -1.54 0.00	27.20 -1.95 0.00	25.98 -2.47 -0.41	28.60 -2.11 -0.52	25.54 -2.29 -1.23	28.91 -2.58 -1.50	29.24 -2.61 -1.80	32.09 -3.07 -1.82	36.10 -3.13 -1.01	36.11 -3.33 -1.20	36.24 -3.19 -0.99	37.16 -3.28 -0.44	39.14 -3.52 -0.30	34.97 -2.99 -0.63	29.37 -2.47 -1.34	27.37 -2.40 -1.56	28.71 -2.73 -1.48	27.72 -2.63 -0.81	27.82 -2.09 -0.53	28.65 -3.04 -0.65
LEDERLE____ 23769	37.92 4.00 -1.91	35.01 3.43 -3.25	30.77 2.92 0.00	30.28 2.60 0.00	27.98 2.31 0.00	32.27 3.12 0.00	34.44 3.17 -3.23	37.81 3.50 -4.11	39.70 3.40 -9.70	45.67 3.84 -11.84	52.24 3.85 -18.34	57.01 4.30 -19.36	63.76 5.01 -20.54	70.95 5.35 -27.35	81.26 5.46 -37.35	86.59 5.68 -40.91	87.59 6.02 -39.21	82.34 5.30 -39.71	64.49 4.33 -29.66	57.45 3.95 -25.30	57.86 4.13 -23.77	50.92 4.08 -17.31	43.57 3.91 -10.28	39.97 3.79 -5.16
LINDEN COGEN____ 23786	39.67 4.07 -3.59	35.18 3.48 -3.36	30.80 2.95 0.00	30.28 2.60 0.00	27.95 2.28 0.00	32.27 3.12 0.00	34.61 3.22 -3.35	44.40 3.68 -10.52	45.31 3.56 -15.15	46.19 3.96 -12.24	53.20 3.91 -19.24	58.00 4.30 -20.36	59.42 4.82 -16.38	58.20 4.90 -15.06	56.02 4.96 -12.61	54.88 5.16 -9.73	56.50 5.46 -8.68	55.73 4.82 -13.59	59.32 3.90 -24.91	58.93 3.69 -27.02	59.20 3.86 -25.39	52.09 3.93 -18.63	44.33 3.91 -11.04	40.62 3.88 -5.71
LIPA_MISC_IPP 23656	38.84 4.74 -2.10	35.74 4.05 -3.36	30.96 3.12 0.00	30.30 2.63 0.00	27.88 2.21 0.00	32.30 3.15 0.00	34.80 3.42 -3.34	37.92 3.47 -4.25	40.98 4.28 -10.10	47.00 4.77 -12.25	54.07 4.78 -19.24	58.84 5.13 -20.36	66.49 6.19 -22.08	74.07 6.35 -29.48	85.79 6.73 -40.61	91.90 7.08 -44.82	108.67 7.50 -58.80	87.50 6.57 -43.60	75.69 5.28 -39.91	59.94 4.71 -27.03	60.34 5.00 -25.39	55.21 4.87 -20.80	48.90 4.70 -14.82	44.01 4.65 -8.32
LITTLE FALLS___HYD 24013	34.43 2.46 0.05	30.43 2.18 0.08	29.93 2.09 0.00	29.70 2.02 0.00	27.57 1.90 0.00	31.43 2.27 0.00	30.14 2.19 0.08	32.36 2.26 0.11	28.34 1.99 0.25	31.93 2.25 0.30	31.85 2.16 0.37	35.41 2.43 0.37	40.80 2.79 0.21	41.06 3.06 0.24	41.29 3.04 0.20	43.11 3.20 0.09	45.69 3.39 0.06	40.26 3.06 0.13	32.73 2.50 0.27	30.20 2.31 0.32	32.16 2.52 0.30	31.79 2.42 0.17	31.63 2.35 0.11	33.29 2.39 0.13
LI_NEWBRIDGE___DRP 323616	38.40 4.39 -2.00	35.26 3.57 -3.36	30.63 2.78 0.00	30.03 2.35 0.00	27.65 1.98 0.00	32.01 2.86 0.00	34.43 3.06 -3.34	37.82 3.38 -4.24	40.48 3.83 -10.05	46.34 4.11 -12.25	53.32 4.03 -19.24	58.07 4.37 -20.36	65.61 5.31 -22.08	73.11 5.39 -29.48	84.59 5.54 -40.61	90.58 5.76 -44.82	107.23 6.06 -58.80	86.30 5.37 -43.60	74.80 4.39 -39.91	59.21 3.98 -27.03	59.56 4.22 -25.39	54.47 4.14 -20.80	48.34 4.14 -14.82	43.45 4.13 -8.29
LONG_LAKE_PHOENIX 24014	31.68 -0.48 -0.15	28.21 -0.37 -0.25	27.43 -0.42 0.00	27.21 -0.47 0.00	25.26 -0.41 0.00	28.80 -0.35 0.00	27.92 -0.36 -0.25	30.06 -0.45 -0.31	26.85 -0.48 -0.73	30.28 -0.60 -0.90	30.53 -0.60 -1.08	33.74 -0.70 -1.10	38.07 -0.76 -0.61	38.51 -0.46 -0.72	38.58 -0.46 -0.60	39.78 -0.48 -0.26	41.99 -0.55 -0.18	37.22 -0.49 -0.38	30.88 -0.43 -0.81	28.70 -0.45 -0.94	30.43 -0.42 -0.90	29.65 -0.38 -0.49	29.38 -0.32 -0.32	31.06 -0.37 -0.39

LOVETT___3 23632	37.29 3.36 -1.92	34.49 2.89 -3.27	30.27 2.42 0.00	29.78 2.10 0.00	27.49 1.82 0.00	31.72 2.57 0.00	33.92 2.64 -3.25	37.31 2.99 -4.13	39.24 2.90 -9.74	45.12 3.24 -11.89	51.70 3.19 -18.46	56.37 3.53 -19.49	63.13 4.17 -20.74	70.12 4.25 -27.63	80.54 4.31 -37.78	85.95 4.52 -41.43	86.87 4.79 -39.72	81.75 4.22 -40.20	63.91 3.45 -29.96	56.92 3.19 -25.53	57.26 3.32 -23.99	50.33 3.31 -17.49	43.00 3.23 -10.39	39.34 3.13 -5.18
LOVETT___4 23642	37.55 3.62 -1.92	34.71 3.12 -3.27	30.46 2.62 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.11 2.83 -3.25	37.56 3.23 -4.13	39.48 3.14 -9.74	45.42 3.54 -11.90	52.04 3.52 -18.47	56.75 3.90 -19.51	63.53 4.55 -20.76	70.57 4.67 -27.65	81.00 4.73 -37.82	86.44 4.96 -41.48	87.38 5.25 -39.77	82.16 4.59 -40.25	64.24 3.75 -29.99	57.22 3.47 -25.55	57.58 3.62 -24.01	50.61 3.57 -17.50	43.27 3.50 -10.39	39.59 3.38 -5.18
LOVETT___5 23593	37.55 3.62 -1.92	34.71 3.12 -3.27	30.46 2.62 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.11 2.83 -3.25	37.56 3.23 -4.13	39.48 3.14 -9.74	45.42 3.54 -11.90	52.04 3.52 -18.47	56.75 3.90 -19.51	63.53 4.55 -20.76	70.57 4.67 -27.65	81.00 4.73 -37.82	86.44 4.96 -41.48	87.38 5.25 -39.77	82.16 4.59 -40.25	64.24 3.75 -29.99	57.22 3.47 -25.55	57.58 3.62 -24.01	50.61 3.57 -17.50	43.27 3.50 -10.39	39.59 3.38 -5.18
LOWER RAQUET___HYD 24057	30.60 -1.41 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.68 -1.00 0.00	24.67 -1.00 0.00	27.46 -1.69 0.00	26.75 -1.29 0.00	28.54 -1.66 0.00	25.27 -1.33 0.00	28.67 -1.32 0.00	28.76 -1.29 0.00	32.04 -1.30 0.00	36.31 -1.91 0.00	36.41 -1.84 0.00	36.41 -2.04 0.00	37.84 -2.16 0.00	40.16 -2.20 0.00	35.53 -1.79 0.00	28.95 -1.56 0.00	26.37 -1.83 0.00	28.60 -1.35 0.00	28.06 -1.48 0.00	27.91 -1.47 0.00	29.70 -1.33 0.00
LOWER___HUDSON 24059	36.66 2.14 -2.51	34.58 1.98 -4.27	29.71 1.87 0.00	29.31 1.63 0.00	27.11 1.44 0.00	31.25 2.10 0.00	34.35 2.07 -4.25	37.68 2.08 -5.40	41.22 1.89 -12.73	47.69 2.16 -15.55	51.15 2.10 -19.00	54.91 2.40 -19.17	52.37 2.75 -11.39	54.67 2.75 -13.68	53.49 2.69 -12.35	50.04 2.80 -7.25	51.03 2.92 -5.74	49.02 2.61 -9.08	47.89 2.14 -15.25	47.30 2.00 -17.09	48.41 2.22 -16.25	40.86 2.10 -9.22	37.26 2.00 -5.88	39.91 2.11 -6.77
LWR___OSWEGATCHIE_HYD 23850	31.21 -0.80 0.00	27.65 -0.68 0.00	27.29 -0.56 0.00	27.18 -0.50 0.00	25.13 -0.54 0.00	28.37 -0.79 0.00	27.47 -0.56 0.00	29.44 -0.75 0.00	26.07 -0.53 0.00	29.51 -0.48 0.00	29.60 -0.45 0.00	32.97 -0.37 0.00	37.42 -0.80 0.00	37.82 -0.42 0.00	37.83 -0.62 0.00	39.36 -0.64 0.00	41.77 -0.59 0.00	36.80 -0.52 0.00	29.98 -0.52 0.00	27.42 -0.79 0.00	29.68 -0.27 0.00	29.09 -0.44 0.00	28.79 -0.59 0.00	30.47 -0.56 0.00
LYONS_FALL_HYD 23570	32.01 0.00 0.00	28.39 0.06 0.00	27.90 0.06 0.00	27.68 0.00 0.00	25.62 -0.05 0.00	29.24 0.09 0.00	28.20 0.17 0.00	30.41 0.21 0.00	26.89 0.29 0.00	30.38 0.39 0.00	30.44 0.39 0.00	33.87 0.53 0.00	38.68 0.46 0.00	39.09 0.84 0.00	39.18 0.73 0.00	40.72 0.72 0.00	43.17 0.80 0.00	37.96 0.63 0.00	30.99 0.49 0.00	28.54 0.34 0.00	30.61 0.66 0.00	30.04 0.50 0.00	29.68 0.29 0.00	31.22 0.19 0.00
MAPLE_RIDGE_WT_1 323574	31.49 -0.42 0.11	27.72 -0.42 0.19	27.46 -0.39 0.00	27.34 -0.33 0.00	25.39 -0.28 0.00	28.80 -0.35 0.00	27.57 -0.28 0.19	29.66 -0.30 0.24	25.77 -0.27 0.56	28.88 -0.42 0.68	28.78 -0.45 0.82	31.95 -0.57 0.83	37.03 -0.73 0.46	36.94 -0.76 0.54	37.27 -0.73 0.45	39.08 -0.72 0.20	41.47 -0.76 0.14	36.40 -0.63 0.29	29.40 -0.49 0.61	27.04 -0.45 0.71	28.94 -0.33 0.68	28.84 -0.32 0.37	28.79 -0.35 0.24	30.39 -0.34 0.30
MAPLE_RIDGE_WT_2 323611	31.49 -0.42 0.11	27.72 -0.42 0.19	27.46 -0.39 0.00	27.34 -0.33 0.00	25.39 -0.28 0.00	28.80 -0.35 0.00	27.57 -0.28 0.19	29.66 -0.30 0.24	25.77 -0.27 0.56	28.88 -0.42 0.68	28.78 -0.45 0.82	31.95 -0.57 0.83	37.03 -0.73 0.46	36.94 -0.76 0.54	37.27 -0.73 0.45	39.08 -0.72 0.20	41.47 -0.76 0.14	36.40 -0.63 0.29	29.40 -0.49 0.61	27.04 -0.45 0.71	28.94 -0.33 0.68	28.84 -0.32 0.37	28.79 -0.35 0.24	30.39 -0.34 0.30
MG INDUSTRY___DRP 24185	35.99 1.50 -2.47	33.90 1.36 -4.21	29.04 1.20 0.00	28.70 1.02 0.00	26.54 0.87 0.00	30.49 1.34 0.00	33.40 1.18 -4.18	36.78 1.27 -5.32	40.32 1.17 -12.55	46.60 1.29 -15.32	49.77 1.29 -18.43	53.27 1.40 -18.53	50.20 1.64 -10.33	52.16 1.72 -12.20	50.24 1.73 -10.06	46.27 1.80 -4.47	47.30 1.91 -3.03	45.48 1.68 -6.47	45.54 1.37 -13.67	45.39 1.27 -15.91	46.45 1.35 -15.15	39.18 1.33 -8.31	36.00 1.26 -5.36	38.95 1.24 -6.67
MID___OSWEGATCHIE_HYD 23849	31.21 -0.80 0.00	27.65 -0.68 0.00	27.29 -0.56 0.00	27.18 -0.50 0.00	25.13 -0.54 0.00	28.37 -0.79 0.00	27.47 -0.56 0.00	29.44 -0.75 0.00	26.07 -0.53 0.00	29.51 -0.48 0.00	29.60 -0.45 0.00	32.97 -0.37 0.00	37.42 -0.80 0.00	37.82 -0.42 0.00	37.83 -0.62 0.00	39.36 -0.64 0.00	41.77 -0.59 0.00	36.80 -0.52 0.00	29.98 -0.52 0.00	27.42 -0.79 0.00	29.68 -0.27 0.00	29.09 -0.44 0.00	28.79 -0.59 0.00	30.47 -0.56 0.00
MID___RAQUETTE_HYD 23851	30.60 -1.41 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.68 -1.00 0.00	24.67 -1.00 0.00	27.46 -1.69 0.00	26.75 -1.29 0.00	28.54 -1.66 0.00	25.27 -1.33 0.00	28.67 -1.32 0.00	28.76 -1.29 0.00	32.04 -1.30 0.00	36.31 -1.91 0.00	36.41 -1.84 0.00	36.41 -2.04 0.00	37.84 -2.16 0.00	40.16 -2.20 0.00	35.53 -1.79 0.00	28.95 -1.56 0.00	26.37 -1.83 0.00	28.60 -1.35 0.00	28.06 -1.48 0.00	27.91 -1.47 0.00	29.70 -1.33 0.00
MILLIKEN___1 23584	31.20 -1.12 -0.31	28.40 -0.45 -0.53	27.46 -0.39 0.00	27.21 -0.47 0.00	25.52 -0.15 0.00	28.77 -0.38 0.00	28.31 -0.25 -0.53	29.81 -1.06 -0.67	27.81 -0.43 -1.64	31.39 -0.60 -2.00	31.74 -0.72 -2.41	34.56 -1.10 -2.33	38.37 -1.15 -1.30	39.05 -0.73 -1.53	38.94 -0.77 -1.26	39.64 -0.92 -0.56	41.68 -1.06 -0.38	37.09 -1.05 -0.81	31.73 -0.49 -1.72	29.98 -0.23 -2.00	31.55 -0.30 -1.90	30.17 -0.41 -1.04	29.53 -0.53 -0.67	31.06 -0.81 -0.84
MILLIKEN___2 23585	31.20 -1.12 -0.31	28.40 -0.45 -0.53	27.46 -0.39 0.00	27.21 -0.47 0.00	25.52 -0.15 0.00	28.77 -0.38 0.00	28.31 -0.25 -0.53	29.81 -1.06 -0.67	27.81 -0.43 -1.64	31.39 -0.60 -2.00	31.74 -0.72 -2.41	34.56 -1.10 -2.33	38.37 -1.15 -1.30	39.05 -0.73 -1.53	38.94 -0.77 -1.26	39.64 -0.92 -0.56	41.68 -1.06 -0.38	37.09 -1.05 -0.81	31.73 -0.49 -1.72	29.98 -0.23 -2.00	31.55 -0.30 -1.90	30.17 -0.41 -1.04	29.53 -0.53 -0.67	31.06 -0.81 -0.84
MILLIKEN___DIESEL 23629	31.20 -1.12 -0.31	28.40 -0.45 -0.53	27.46 -0.39 0.00	27.21 -0.47 0.00	25.52 -0.15 0.00	28.77 -0.38 0.00	28.31 -0.25 -0.53	29.81 -1.06 -0.67	27.81 -0.43 -1.64	31.39 -0.60 -2.00	31.74 -0.72 -2.41	34.56 -1.10 -2.33	38.37 -1.15 -1.30	39.05 -0.73 -1.53	38.94 -0.77 -1.26	39.64 -0.92 -0.56	41.68 -1.06 -0.38	37.09 -1.05 -0.81	31.73 -0.49 -1.72	29.98 -0.23 -2.00	31.55 -0.30 -1.90	30.17 -0.41 -1.04	29.53 -0.53 -0.67	31.06 -0.81 -0.84
MILLSEAT___LFGE 323607	30.55 -1.73 -0.26	27.44 -1.33 -0.45	26.48 -1.36 0.00	26.26 -1.41 0.00	24.67 -1.00 0.00	28.05 -1.11 0.00	27.13 -1.35 -0.44	29.98 -0.79 -0.56	26.92 -1.01 -1.33	30.51 -1.11 -1.63	30.84 -1.17 -1.96	33.77 -1.53 -1.96	38.05 -1.26 -1.10	38.16 -1.38 -1.29	38.25 -1.27 -1.07	39.23 -1.24 -0.47	41.29 -1.40 -0.32	36.89 -1.12 -0.69	30.94 -1.01 -1.45	28.85 -1.04 -1.69	30.24 -1.32 -1.61	29.18 -1.24 -0.88	29.21 -0.73 -0.57	29.91 -1.83 -0.71

MODEL_CITY_ENERGY 24167	30.02 -2.27 -0.28	27.05 -1.76 -0.47	26.12 -1.73 0.00	25.90 -1.77 0.00	24.36 -1.31 0.00	27.64 -1.52 0.00	26.35 -2.16 -0.47	29.16 -1.63 -0.60	26.08 -1.94 -1.42	29.50 -2.22 -1.73	29.85 -2.28 -2.09	32.62 -2.80 -2.08	36.67 -2.71 -1.16	36.67 -2.94 -1.37	36.73 -2.85 -1.13	37.66 -2.84 -0.50	39.61 -3.09 -0.34	35.48 -2.58 -0.73	29.87 -2.17 -1.54	27.88 -2.12 -1.79	29.16 -2.49 -1.70	28.14 -2.33 -0.93	28.31 -1.67 -0.60	28.93 -2.86 -0.75
MODERN_LFGE_ 323580	30.02 -2.27 -0.28	27.05 -1.76 -0.47	26.12 -1.73 0.00	25.90 -1.77 0.00	24.36 -1.31 0.00	27.64 -1.52 0.00	26.35 -2.16 -0.47	29.16 -1.63 -0.60	26.08 -1.94 -1.42	29.50 -2.22 -1.73	29.85 -2.28 -2.09	32.62 -2.80 -2.08	36.67 -2.71 -1.16	36.67 -2.94 -1.37	36.73 -2.85 -1.13	37.66 -2.84 -0.50	39.61 -3.09 -0.34	35.48 -2.58 -0.73	29.87 -2.17 -1.54	27.88 -2.12 -1.79	29.16 -2.49 -1.70	28.14 -2.33 -0.93	28.31 -1.67 -0.60	28.93 -2.86 -0.75
MOHAWK_PAPER__DRP 24187	36.37 1.82 -2.53	34.31 1.67 -4.31	29.38 1.53 0.00	29.00 1.33 0.00	26.82 1.16 0.00	30.90 1.75 0.00	34.06 1.74 -4.29	37.43 1.78 -5.45	41.10 1.65 -12.85	47.57 1.89 -15.70	50.96 1.86 -19.05	54.60 2.07 -19.19	51.74 2.41 -11.11	53.94 2.45 -13.24	52.42 2.42 -11.54	48.66 2.52 -6.14	49.67 2.67 -4.64	47.72 2.31 -8.08	47.16 1.86 -14.80	46.80 1.75 -16.84	47.86 1.89 -16.02	40.31 1.80 -8.97	36.80 1.67 -5.75	39.60 1.74 -6.83
MONGAUP__HYD 23641	37.60 3.78 -1.81	34.73 3.31 -3.08	30.71 2.87 0.00	30.25 2.57 0.00	27.98 2.31 0.00	32.27 3.12 0.00	34.18 3.08 -3.06	37.35 3.26 -3.89	38.95 3.17 -9.19	44.83 3.63 -11.22	50.72 3.64 -17.03	55.35 4.10 -17.91	61.42 4.82 -18.39	68.02 5.39 -24.38	76.89 5.58 -32.87	81.33 5.76 -35.57	82.52 6.14 -34.01	77.48 5.49 -34.67	61.46 4.48 -26.47	55.12 4.06 -22.86	55.67 4.22 -21.50	49.09 4.08 -15.47	42.45 3.85 -9.22	39.58 3.66 -4.88
MONTAUK__DIESEL 23721	42.27 8.16 -2.10	38.57 6.88 -3.36	33.53 5.68 0.00	32.74 5.06 0.00	30.06 4.39 0.00	34.81 5.66 0.00	37.24 5.86 -3.34	40.84 6.40 -4.25	44.23 7.53 -10.10	51.08 8.85 -12.25	58.55 9.26 -19.24	64.04 10.34 -20.36	72.75 12.46 -22.08	80.88 13.16 -29.48	93.28 14.23 -40.61	99.85 15.04 -44.82	117.18 16.01 -58.80	94.70 13.77 -43.60	81.45 11.04 -39.91	64.85 9.62 -27.03	65.49 10.15 -25.39	59.93 9.60 -20.80	53.10 8.90 -14.82	47.76 8.41 -8.32
MUNSVILLE_WIND_PWR 323609	34.46 1.89 -0.56	31.10 1.81 -0.96	29.54 1.70 0.00	29.17 1.49 0.00	27.11 1.44 0.00	31.11 1.95 0.00	31.12 2.13 -0.95	33.52 2.11 -1.21	31.71 2.21 -2.91	36.05 2.52 -3.55	36.78 2.46 -4.27	40.25 2.70 -4.21	43.74 3.17 -2.35	44.80 3.79 -2.77	44.31 3.58 -2.29	44.69 3.68 -1.02	46.86 3.81 -0.69	41.97 3.17 -1.47	36.39 2.78 -3.11	34.47 2.65 -3.62	36.33 2.93 -3.44	34.00 2.57 -1.89	32.80 2.20 -1.22	34.54 1.99 -1.52
N SALMON__HYD 24042	30.80 -1.22 0.00	26.97 -1.36 0.00	26.76 -1.09 0.00	26.82 -0.86 0.00	24.80 -0.87 0.00	27.55 -1.60 0.00	27.03 -1.01 0.00	28.75 -1.45 0.00	25.48 -1.12 0.00	29.09 -0.90 0.00	29.15 -0.90 0.00	32.44 -0.90 0.00	37.00 -1.22 0.00	36.91 -1.34 0.00	36.87 -1.58 0.00	38.32 -1.68 0.00	40.67 -1.69 0.00	35.87 -1.46 0.00	29.16 -1.34 0.00	26.91 -1.30 0.00	28.81 -1.14 0.00	28.33 -1.21 0.00	28.12 -1.26 0.00	29.79 -1.24 0.00
N.E_GEN_SANDY PD 24062	36.74 2.40 -2.33	34.48 2.18 -3.96	29.85 2.00 0.00	29.42 1.74 0.00	28.34 1.54 -1.13	30.21 2.19 1.13	34.16 2.19 -3.94	37.53 2.33 -5.01	40.57 2.15 -11.82	46.88 2.46 -14.43	51.74 2.40 -19.28	55.83 2.67 -19.82	56.99 3.13 -15.64	61.30 3.14 -19.92	64.92 3.08 -23.39	65.03 3.20 -21.83	65.91 3.35 -20.20	62.74 2.99 -22.43	54.83 2.47 -21.86	51.62 2.31 -21.10	52.35 2.46 -19.95	44.88 2.39 -12.95	39.67 2.35 -7.94	39.74 2.42 -6.28
NARROWS_GT1_1 24228	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_2 24229	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_3 24230	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_4 24231	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_5 24232	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_6 24233	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_7 24234	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT1_8 24235	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60

NARROWS_GT2_1 24236	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_2 24237	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_3 24238	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_4 24239	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_5 24240	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_6 24241	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_7 24242	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NARROWS_GT2_8 24243	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60
NEG CAPITAL___MECHNVIL 23645	36.90 2.37 -2.52	34.83 2.21 -4.29	29.88 2.03 0.00	29.47 1.80 0.00	27.26 1.59 0.00	31.49 2.33 0.00	34.63 2.33 -4.26	37.88 2.26 -5.42	41.46 2.07 -12.79	48.00 2.40 -15.61	51.51 2.34 -19.11	55.33 2.70 -19.29	52.90 3.13 -11.55	55.23 3.10 -13.89	54.14 3.04 -12.66	50.79 3.20 -7.60	51.83 3.39 -6.08	49.73 2.99 -9.42	48.39 2.41 -15.48	47.73 2.26 -17.27	48.88 2.52 -16.42	41.25 2.36 -9.35	37.55 2.20 -5.96	40.16 2.33 -6.80
NEG CENTRAL_HIGH_ACRES 23767	30.66 -1.57 -0.21	27.39 -1.30 -0.37	26.51 -1.34 0.00	26.29 -1.38 0.00	24.59 -1.08 0.00	27.99 -1.17 0.00	27.02 -1.37 -0.36	29.51 -1.15 -0.46	26.50 -1.14 -1.05	30.01 -1.26 -1.28	30.33 -1.26 -1.54	33.51 -1.43 -1.61	37.74 -1.38 -0.90	37.89 -1.42 -1.06	37.98 -1.35 -0.87	38.99 -1.40 -0.39	41.10 -1.53 -0.26	36.58 -1.31 -0.56	30.59 -1.10 -1.19	28.49 -1.10 -1.38	29.97 -1.29 -1.31	28.99 -1.27 -0.72	28.79 -1.06 -0.46	30.00 -1.61 -0.58
NEG CENTRAL___DRP 24199	31.92 -0.32 -0.23	28.61 -0.11 -0.40	27.68 -0.17 0.00	27.43 -0.25 0.00	25.59 -0.08 0.00	29.10 -0.06 0.00	28.32 -0.11 -0.39	30.52 -0.18 -0.50	27.12 -0.48 -1.00	30.67 -0.54 -1.22	30.98 -0.54 -1.47	34.75 -0.33 -1.74	38.96 -0.23 -0.97	39.43 0.04 -1.15	39.43 0.04 -0.95	40.42 0.00 -0.42	42.56 -0.08 -0.28	37.86 -0.07 -0.61	31.76 -0.03 -1.29	29.70 0.00 -1.50	31.25 -0.12 -1.43	30.20 -0.12 -0.78	29.83 -0.06 -0.50	31.29 -0.37 -0.63
NEG CENTRAL___INDECK 23768	32.51 0.19 -0.31	29.14 0.28 -0.52	27.99 0.14 0.00	27.76 0.08 0.00	26.00 0.33 0.00	29.65 0.50 0.00	28.81 0.25 -0.52	31.49 0.63 -0.66	28.70 0.45 -1.65	32.60 0.60 -2.01	32.05 -0.42 -2.42	35.08 -0.57 -2.30	39.16 -0.34 -1.29	39.23 -0.54 -1.52	39.20 -0.50 -1.25	40.03 -0.52 -0.56	41.89 -0.85 -0.38	37.57 -0.56 -0.81	31.68 -0.52 -1.70	29.65 -0.54 -1.98	31.14 -0.69 -1.88	31.13 0.56 -1.03	30.78 0.73 -0.67	31.86 0.00 -0.83
NEG CENTRAL___SENECA 23627	32.05 -0.22 -0.26	28.80 0.03 -0.44	27.79 -0.06 0.00	27.54 -0.14 0.00	25.72 0.05 0.00	29.24 0.09 0.00	28.50 0.03 -0.44	30.72 -0.03 -0.55	27.06 -0.56 -1.02	30.63 -0.60 -1.25	30.95 -0.60 -1.50	35.14 -0.13 -1.93	39.33 0.04 -1.08	39.82 0.31 -1.27	39.84 0.35 -1.05	40.78 0.32 -0.47	42.89 0.21 -0.32	38.19 0.19 -0.67	32.11 0.18 -1.42	30.06 0.20 -1.66	31.56 0.03 -1.58	30.40 0.00 -0.87	30.03 0.09 -0.56	31.39 -0.34 -0.70
NEG CENTRAL___STATE_STREET 24147	32.37 0.13 -0.23	29.09 0.37 -0.39	28.10 0.25 0.00	27.87 0.19 0.00	26.00 0.33 0.00	29.59 0.44 0.00	28.87 0.45 -0.39	30.81 0.12 -0.49	27.94 0.24 -1.10	31.63 0.30 -1.35	31.88 0.21 -1.62	35.26 0.20 -1.72	39.56 0.38 -0.96	40.10 0.73 -1.13	40.11 0.73 -0.93	41.09 0.68 -0.41	43.28 0.64 -0.28	38.45 0.52 -0.60	32.29 0.52 -1.27	30.25 0.56 -1.48	31.86 0.51 -1.41	30.78 0.47 -0.77	30.29 0.41 -0.50	31.87 0.22 -0.62
NEG MILLWOOD___DRP 24198	37.81 3.78 -2.02	35.03 3.26 -3.44	30.63 2.78 0.00	30.14 2.46 0.00	27.80 2.13 0.00	32.13 2.97 0.00	34.48 3.03 -3.42	38.10 3.56 -4.34	40.31 3.46 -10.25	46.34 3.84 -12.52	53.01 3.88 -19.08	57.73 4.30 -20.08	64.14 5.16 -20.76	71.07 5.28 -27.55	81.11 5.42 -37.24	86.01 5.60 -40.42	87.00 5.97 -38.67	81.98 5.30 -39.36	64.71 4.30 -29.90	57.91 3.95 -25.75	58.30 4.13 -24.22	51.06 4.05 -17.47	43.67 3.88 -10.41	40.14 3.66 -5.45
NEG NORTH_FLCN_SEA 23793	31.24 -0.77 0.00	27.40 -0.93 0.00	27.15 -0.70 0.00	27.18 -0.50 0.00	25.16 -0.51 0.00	28.05 -1.11 0.00	27.39 -0.64 0.00	29.23 -0.97 0.00	25.88 -0.72 0.00	29.48 -0.51 0.00	29.54 -0.51 0.00	32.84 -0.50 0.00	37.57 -0.65 0.00	37.40 -0.84 0.00	37.41 -1.04 0.00	38.88 -1.12 0.00	41.26 -1.10 0.00	36.39 -0.93 0.00	29.59 -0.92 0.00	27.42 -0.79 0.00	29.20 -0.75 0.00	28.74 -0.80 0.00	28.53 -0.85 0.00	30.19 -0.84 0.00

NEG NORTH_KES_CHATEGAY 23792	30.83 -1.18 0.00	27.08 -1.25 0.00	26.82 -1.03 0.00	26.87 -0.80 0.00	24.87 -0.80 0.00	27.73 -1.43 0.00	27.03 -1.01 0.00	28.84 -1.36 0.00	25.51 -1.09 0.00	29.00 -0.99 0.00	29.06 -0.99 0.00	32.31 -1.03 0.00	36.92 -1.30 0.00	36.79 -1.45 0.00	36.87 -1.58 0.00	38.32 -1.68 0.00	40.67 -1.69 0.00	35.83 -1.49 0.00	29.19 -1.31 0.00	27.02 -1.18 0.00	28.78 -1.17 0.00	28.33 -1.21 0.00	28.12 -1.26 0.00	29.82 -1.21 0.00
NEG NORTH___ALICE_FALLS 23915	31.08 -0.93 0.00	27.20 -1.13 0.00	26.98 -0.86 0.00	27.04 -0.64 0.00	25.00 -0.67 0.00	27.84 -1.31 0.00	27.28 -0.76 0.00	29.08 -1.12 0.00	25.75 -0.85 0.00	29.39 -0.60 0.00	29.42 -0.63 0.00	32.74 -0.60 0.00	37.42 -0.80 0.00	37.25 -0.99 0.00	37.26 -1.19 0.00	38.72 -1.28 0.00	41.09 -1.27 0.00	36.24 -1.08 0.00	29.47 -1.04 0.00	27.30 -0.90 0.00	29.08 -0.87 0.00	28.62 -0.92 0.00	28.38 -1.00 0.00	30.01 -1.02 0.00
NEG NORTH___LWR_SARANAC 23913	31.08 -0.93 0.00	27.20 -1.13 0.00	26.98 -0.86 0.00	27.04 -0.64 0.00	25.00 -0.67 0.00	27.84 -1.31 0.00	27.28 -0.76 0.00	29.08 -1.12 0.00	25.75 -0.85 0.00	29.39 -0.60 0.00	29.42 -0.63 0.00	32.74 -0.60 0.00	37.42 -0.80 0.00	37.25 -0.99 0.00	37.26 -1.19 0.00	38.72 -1.28 0.00	41.09 -1.27 0.00	36.24 -1.08 0.00	29.47 -1.04 0.00	27.30 -0.90 0.00	29.08 -0.87 0.00	28.62 -0.92 0.00	28.38 -1.00 0.00	30.04 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	31.08 -0.93 0.00	27.20 -1.13 0.00	26.98 -0.86 0.00	27.04 -0.64 0.00	25.00 -0.67 0.00	27.84 -1.31 0.00	27.28 -0.76 0.00	29.08 -1.12 0.00	25.75 -0.85 0.00	29.39 -0.60 0.00	29.42 -0.63 0.00	32.74 -0.60 0.00	37.42 -0.80 0.00	37.25 -0.99 0.00	37.26 -1.19 0.00	38.72 -1.28 0.00	41.09 -1.27 0.00	36.24 -1.08 0.00	29.47 -1.04 0.00	27.30 -0.90 0.00	29.08 -0.87 0.00	28.62 -0.92 0.00	28.38 -1.00 0.00	30.01 -1.02 0.00
NEG WEST_LEA_LOCKPORT 23791	30.17 -2.11 -0.27	27.18 -1.61 -0.46	26.26 -1.59 0.00	26.02 -1.66 0.00	24.49 -1.18 0.00	27.78 -1.37 0.00	26.53 -1.96 -0.46	29.36 -1.42 -0.59	26.26 -1.73 -1.39	29.71 -1.98 -1.70	30.05 -2.04 -2.05	32.85 -2.53 -2.04	36.95 -2.41 -1.14	36.95 -2.64 -1.35	37.02 -2.54 -1.11	37.97 -2.52 -0.49	39.94 -2.75 -0.33	35.76 -2.28 -0.71	30.09 -1.92 -1.51	28.07 -1.89 -1.76	29.37 -2.25 -1.67	28.33 -2.13 -0.92	28.50 -1.47 -0.59	29.13 -2.64 -0.74
NEG WEST___LANCASTR 23811	30.91 -1.44 -0.33	27.85 -1.05 -0.57	26.68 -1.17 0.00	26.43 -1.25 0.00	24.80 -0.87 0.00	28.19 -0.96 0.00	27.23 -1.37 -0.57	29.89 -1.03 -0.72	27.23 -1.09 -1.72	30.83 -1.26 -2.10	31.17 -1.41 -2.53	34.05 -1.80 -2.51	37.97 -1.64 -1.40	38.17 -1.72 -1.65	38.16 -1.65 -1.36	39.00 -1.60 -0.60	40.99 -1.78 -0.41	36.67 -1.53 -0.88	31.07 -1.28 -1.85	29.12 -1.24 -2.15	30.44 -1.56 -2.05	29.24 -1.42 -1.12	29.14 -0.97 -0.73	29.98 -1.96 -0.90
NEG_PENN_ALLEGHNY 23528	33.42 0.77 -0.64	30.16 0.74 -1.09	28.38 0.53 0.00	28.09 0.42 0.00	26.13 0.46 0.00	29.85 0.70 0.00	29.79 0.67 -1.08	32.36 0.79 -1.38	30.56 0.66 -3.29	34.76 0.75 -4.02	35.52 0.63 -4.84	38.81 0.67 -4.80	41.78 0.88 -2.68	42.44 1.03 -3.16	42.10 1.04 -2.61	42.20 1.04 -1.16	44.21 1.06 -0.78	39.94 0.93 -1.68	34.81 0.76 -3.54	33.12 0.79 -4.13	34.66 0.78 -3.93	32.46 0.77 -2.16	31.56 0.79 -1.39	33.38 0.62 -1.73
NEG___GEN_MONROE 24207	31.31 -0.93 -0.23	27.99 -0.74 -0.39	27.07 -0.78 0.00	26.82 -0.86 0.00	25.13 -0.54 0.00	28.63 -0.52 0.00	27.73 -0.70 -0.39	30.42 -0.27 -0.50	27.33 -0.43 -1.16	31.01 -0.39 -1.42	31.33 -0.42 -1.70	34.51 -0.57 -1.73	38.92 -0.27 -0.97	39.16 -0.23 -1.14	39.28 -0.12 -0.94	40.38 -0.04 -0.42	42.52 -0.13 -0.28	37.86 -0.07 -0.61	31.63 -0.15 -1.28	29.44 -0.25 -1.49	30.95 -0.42 -1.42	29.90 -0.41 -0.78	29.74 -0.15 -0.50	30.73 -0.93 -0.62
NEPA___ENERGY 23901	31.72 -0.67 -0.38	28.64 -0.34 -0.65	27.26 -0.58 0.00	26.98 -0.69 0.00	25.31 -0.36 0.00	28.75 -0.41 0.00	28.00 -0.67 -0.64	30.47 -0.54 -0.82	28.03 -0.53 -1.96	31.69 -0.69 -2.39	32.00 -0.93 -2.88	34.95 -1.23 -2.84	38.66 -1.15 -1.58	38.97 -1.15 -1.87	38.84 -1.15 -1.54	39.56 -1.12 -0.69	41.56 -1.27 -0.46	37.20 -1.12 -0.99	31.74 -0.85 -2.10	29.94 -0.71 -2.44	31.22 -1.05 -2.32	29.96 -0.86 -1.27	29.64 -0.56 -0.82	30.85 -1.21 -1.02
NEVERSink___HYD 23608	37.01 3.30 -1.70	34.18 2.95 -2.90	30.46 2.62 0.00	30.08 2.41 0.00	27.83 2.16 0.00	31.92 2.77 0.00	33.53 2.61 -2.89	36.52 2.66 -3.67	37.81 2.55 -8.66	43.47 2.91 -10.57	48.10 2.92 -15.13	52.39 3.30 -15.75	56.60 3.86 -14.52	61.65 4.44 -18.97	67.42 4.61 -24.35	70.01 4.88 -25.14	71.33 5.17 -23.80	66.85 4.63 -24.90	55.02 3.84 -20.67	50.36 3.53 -18.63	51.25 3.74 -17.56	45.31 3.63 -12.14	40.10 3.41 -7.31	38.96 3.32 -4.60
NEWTON___FALLS_HYD 23847	31.21 -0.80 0.00	27.65 -0.68 0.00	27.29 -0.56 0.00	27.18 -0.50 0.00	25.13 -0.54 0.00	28.37 -0.79 0.00	27.47 -0.56 0.00	29.44 -0.75 0.00	26.07 -0.53 0.00	29.51 -0.48 0.00	29.60 -0.45 0.00	32.97 -0.37 0.00	37.42 -0.80 0.00	37.82 -0.42 0.00	37.83 -0.62 0.00	39.36 -0.64 0.00	41.77 -0.59 0.00	36.80 -0.52 0.00	29.98 -0.52 0.00	27.42 -0.79 0.00	29.68 -0.27 0.00	29.09 -0.44 0.00	28.79 -0.59 0.00	30.47 -0.56 0.00
NIAGARA____ 23760	29.66 -2.62 -0.27	26.73 -2.07 -0.47	25.87 -1.98 0.00	25.63 -2.05 0.00	24.13 -1.54 0.00	27.35 -1.81 0.00	25.97 -2.52 -0.46	28.73 -2.05 -0.59	25.61 -2.39 -1.40	28.97 -2.73 -1.71	29.34 -2.76 -2.06	32.06 -3.33 -2.05	36.00 -3.36 -1.14	36.00 -3.59 -1.35	36.10 -3.46 -1.11	36.97 -3.52 -0.49	38.89 -3.81 -0.34	34.87 -3.17 -0.72	29.39 -2.62 -1.51	27.43 -2.54 -1.76	28.69 -2.93 -1.68	27.65 -2.81 -0.92	27.89 -2.09 -0.59	28.54 -3.23 -0.74
NINE_MILE_1 23575	31.27 -0.86 -0.12	27.77 -0.76 -0.20	27.07 -0.78 0.00	26.87 -0.80 0.00	24.95 -0.72 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.70 -0.75 -0.26	26.41 -0.80 -0.61	29.77 -0.96 -0.74	29.98 -0.96 -0.89	33.17 -1.07 -0.90	37.54 -1.18 -0.50	37.69 -1.15 -0.59	37.79 -1.15 -0.49	39.01 -1.20 -0.22	41.24 -1.27 -0.15	36.52 -1.12 -0.31	30.25 -0.92 -0.66	28.13 -0.85 -0.77	29.76 -0.93 -0.74	29.09 -0.86 -0.40	28.88 -0.76 -0.26	30.55 -0.81 -0.32
NINE_MILE_2 23744	31.27 -0.86 -0.12	27.80 -0.74 -0.20	27.07 -0.78 0.00	26.87 -0.80 0.00	24.95 -0.72 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.70 -0.75 -0.26	26.40 -0.80 -0.60	29.76 -0.96 -0.73	29.97 -0.96 -0.88	33.17 -1.07 -0.89	37.53 -1.18 -0.50	37.69 -1.15 -0.59	37.78 -1.15 -0.49	39.01 -1.20 -0.22	41.24 -1.27 -0.15	36.52 -1.12 -0.31	30.25 -0.92 -0.66	28.13 -0.85 -0.77	29.75 -0.93 -0.73	29.08 -0.86 -0.40	28.88 -0.76 -0.26	30.55 -0.81 -0.32
NM_CAPITAL___DRP 24208	36.06 1.54 -2.51	34.02 1.42 -4.28	29.13 1.28 0.00	28.76 1.08 0.00	26.59 0.92 0.00	30.61 1.46 0.00	33.74 1.46 -4.25	37.14 1.54 -5.40	40.75 1.41 -12.74	47.17 1.62 -15.56	50.53 1.59 -18.88	54.13 1.77 -19.02	51.28 2.06 -11.00	53.38 2.03 -13.11	51.90 2.04 -11.41	48.16 2.12 -6.04	49.12 2.20 -4.56	47.20 1.90 -7.97	46.71 1.56 -14.65	46.36 1.47 -16.68	47.41 1.59 -15.87	39.92 1.51 -8.88	36.48 1.41 -5.69	39.30 1.49 -6.78
NM_CENTRAL___DRP 24181	31.97 -0.19 -0.15	28.45 -0.14 -0.26	27.62 -0.22 0.00	27.40 -0.28 0.00	25.44 -0.23 0.00	29.01 -0.15 0.00	28.15 -0.14 -0.26	30.43 -0.09 -0.33	27.23 -0.13 -0.77	30.77 -0.15 -0.94	31.03 -0.15 -1.13	34.28 -0.20 -1.14	38.70 -0.15 -0.64	39.00 0.00 -0.75	39.07 0.00 -0.62	40.23 -0.04 -0.28	42.46 -0.08 -0.19	37.61 -0.11 -0.40	31.25 -0.09 -0.84	29.07 -0.11 -0.98	30.73 -0.15 -0.93	29.90 -0.15 -0.51	29.62 -0.09 -0.33	31.29 -0.16 -0.41

NM_FRONTIER___DRP 24179	29.76 -2.53 -0.28	26.82 -1.98 -0.47	25.95 -1.89 0.00	25.71 -1.96 0.00	24.21 -1.46 0.00	27.43 -1.72 0.00	26.07 -2.44 -0.47	28.83 -1.96 -0.60	25.74 -2.29 -1.42	29.09 -2.64 -1.74	29.47 -2.67 -2.09	32.19 -3.23 -2.08	36.13 -3.25 -1.16	36.14 -3.48 -1.37	36.24 -3.35 -1.13	37.10 -3.40 -0.50	39.02 -3.69 -0.34	34.99 -3.06 -0.73	29.48 -2.56 -1.54	27.51 -2.48 -1.79	28.78 -2.88 -1.70	27.76 -2.72 -0.94	28.02 -1.97 -0.60	28.62 -3.17 -0.75
NM_ST_REGIS___HYD 24053	30.64 -1.38 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.71 -0.97 0.00	24.69 -0.98 0.00	27.46 -1.69 0.00	26.80 -1.23 0.00	28.57 -1.63 0.00	25.32 -1.28 0.00	28.76 -1.23 0.00	28.85 -1.20 0.00	32.11 -1.23 0.00	36.46 -1.76 0.00	36.49 -1.76 0.00	36.49 -1.96 0.00	37.92 -2.08 0.00	40.24 -2.12 0.00	35.61 -1.72 0.00	28.98 -1.53 0.00	26.49 -1.72 0.00	28.63 -1.32 0.00	28.12 -1.42 0.00	27.94 -1.44 0.00	29.70 -1.33 0.00
NORTHPORT___1 23551	38.67 4.58 -2.08	35.43 3.74 -3.36	30.74 2.90 0.00	30.14 2.46 0.00	27.75 2.08 0.00	32.13 2.97 0.00	34.55 3.17 -3.34	37.76 3.32 -4.24	40.63 3.94 -10.09	46.52 4.29 -12.25	53.56 4.27 -19.24	58.27 4.57 -20.36	65.84 5.54 -22.08	73.27 5.55 -29.48	84.75 5.69 -40.61	90.74 5.92 -44.82	107.44 6.27 -58.80	86.56 5.64 -43.60	74.99 4.58 -39.91	59.35 4.12 -27.03	59.71 4.37 -25.39	54.59 4.25 -20.80	48.46 4.26 -14.82	43.69 4.34 -8.31
NORTHPORT___2 23552	38.67 4.58 -2.08	35.43 3.74 -3.36	30.74 2.90 0.00	30.14 2.46 0.00	27.75 2.08 0.00	32.13 2.97 0.00	34.55 3.17 -3.34	37.76 3.32 -4.24	40.63 3.94 -10.09	46.52 4.29 -12.25	53.56 4.27 -19.24	58.27 4.57 -20.36	65.84 5.54 -22.08	73.27 5.55 -29.48	84.75 5.69 -40.61	90.74 5.92 -44.82	107.44 6.27 -58.80	86.56 5.64 -43.60	74.99 4.58 -39.91	59.35 4.12 -27.03	59.71 4.37 -25.39	54.59 4.25 -20.80	48.46 4.26 -14.82	43.69 4.34 -8.31
NORTHPORT___3 23553	38.47 4.39 -2.08	35.23 3.54 -3.36	30.57 2.73 0.00	29.94 2.27 0.00	27.57 1.90 0.00	31.95 2.80 0.00	34.41 3.03 -3.34	37.85 3.41 -4.24	40.60 3.91 -10.09	46.16 3.93 -12.25	52.99 3.70 -19.24	57.70 4.00 -20.36	65.23 4.93 -22.08	72.69 4.97 -29.47	84.24 5.19 -40.60	90.21 5.40 -44.81	106.88 5.72 -58.80	86.00 5.08 -43.60	74.59 4.18 -39.91	59.07 3.84 -27.03	59.44 4.10 -25.39	54.32 3.99 -20.80	48.11 3.91 -14.82	43.41 4.07 -8.31
NORTHPORT___4 23650	38.47 4.39 -2.08	35.23 3.54 -3.36	30.57 2.73 0.00	29.94 2.27 0.00	27.57 1.90 0.00	31.95 2.80 0.00	34.41 3.03 -3.34	37.85 3.41 -4.24	40.60 3.91 -10.09	46.16 3.93 -12.25	52.99 3.70 -19.24	57.70 4.00 -20.36	65.23 4.93 -22.08	72.69 4.97 -29.47	84.24 5.19 -40.60	90.21 5.40 -44.81	106.88 5.72 -58.80	86.00 5.08 -43.60	74.59 4.18 -39.91	59.07 3.84 -27.03	59.44 4.10 -25.39	54.32 3.99 -20.80	48.11 3.91 -14.82	43.41 4.07 -8.31
NORTHPORT___IC 23718	38.67 4.58 -2.08	35.43 3.74 -3.36	30.74 2.90 0.00	30.14 2.46 0.00	27.75 2.08 0.00	32.13 2.97 0.00	34.55 3.17 -3.34	37.76 3.32 -4.24	40.63 3.94 -10.09	46.52 4.29 -12.25	53.56 4.27 -19.24	58.27 4.57 -20.36	65.84 5.54 -22.08	73.27 5.55 -29.48	84.75 5.69 -40.61	90.74 5.92 -44.82	107.44 6.27 -58.80	86.56 5.64 -43.60	74.99 4.58 -39.91	59.35 4.12 -27.03	59.71 4.37 -25.39	54.59 4.25 -20.80	48.46 4.26 -14.82	43.69 4.34 -8.31
NPX_GEN_1385_PROXY 323591	31.00 4.10 5.11	29.00 3.31 2.64	27.00 2.48 3.32	29.81 2.13 0.00	28.65 1.85 -1.13	30.65 2.62 1.13	29.00 2.78 1.81	27.00 2.93 6.13	31.00 3.59 -0.81	43.00 3.90 -9.11	45.00 3.88 -11.07	45.00 4.17 -7.49	45.00 5.04 -1.74	46.72 5.01 -3.47	47.00 5.11 -3.44	47.00 5.32 -1.68	47.00 5.63 1.00	45.00 5.08 -2.60	45.00 4.12 -10.38	45.00 3.69 -13.10	41.00 3.95 -7.10	37.00 3.81 -3.65	32.00 3.82 1.20	33.00 3.88 1.91
NPX_GEN_CSC 323557	38.69 4.58 -2.10	35.71 4.02 -3.36	30.91 3.06 0.00	30.25 2.57 0.00	28.95 2.16 -1.13	31.11 3.09 1.13	34.74 3.36 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.99 6.27 -29.48	85.75 6.69 -40.61	91.90 7.08 -44.82	108.67 7.50 -58.80	87.46 6.53 -43.60	75.69 5.28 -39.91	59.89 4.65 -27.03	60.31 4.97 -25.39	55.15 4.81 -20.80	48.81 4.61 -14.82	43.88 4.53 -8.32
NSINS_S_GLNS_FALLS 23858	36.82 2.24 -2.57	34.80 2.10 -4.37	29.82 1.98 0.00	29.42 1.74 0.00	27.18 1.51 0.00	31.49 2.33 0.00	34.71 2.33 -4.35	37.81 2.08 -5.53	41.55 1.92 -13.04	48.16 2.25 -15.92	51.76 2.10 -19.61	55.69 2.53 -19.82	53.15 2.79 -12.14	55.61 2.68 -14.68	54.76 2.54 -13.77	51.52 2.68 -8.84	52.48 2.84 -7.28	50.70 2.76 -10.62	49.07 2.23 -16.34	48.34 2.14 -17.99	49.56 2.52 -17.10	41.76 2.36 -9.86	37.81 2.17 -6.26	40.26 2.30 -6.93
NUCOR_STEEL___DRP 24197	32.05 -0.19 -0.23	28.80 0.08 -0.39	27.87 0.03 0.00	27.62 -0.06 0.00	25.80 0.13 0.00	29.33 0.17 0.00	28.59 0.17 -0.39	30.51 -0.18 -0.49	27.77 0.03 -1.14	31.38 0.00 -1.40	31.64 -0.09 -1.68	34.85 -0.20 -1.71	39.10 -0.08 -0.95	39.64 0.27 -1.12	39.65 0.27 -0.93	40.61 0.20 -0.41	42.77 0.13 -0.28	38.03 0.11 -0.60	31.95 0.18 -1.26	29.93 0.25 -1.47	31.56 0.21 -1.40	30.45 0.15 -0.77	29.99 0.12 -0.49	31.55 -0.09 -0.62
NYISO_LBMP_REFERENCE 24008	32.01 0.00 0.00	28.33 0.00 0.00	27.85 0.00 0.00	27.68 0.00 0.00	25.67 0.00 0.00	29.15 0.00 0.00	28.03 0.00 0.00	30.20 0.00 0.00	26.60 0.00 0.00	29.99 0.00 0.00	30.05 0.00 0.00	33.34 0.00 0.00	38.22 0.00 0.00	38.24 0.00 0.00	38.45 0.00 0.00	40.00 0.00 0.00	42.36 0.00 0.00	37.33 0.00 0.00	30.50 0.00 0.00	28.21 0.00 0.00	29.95 0.00 0.00	29.54 0.00 0.00	29.38 0.00 0.00	31.03 0.00 0.00
NYPA_BRENTWD___GT 24164	39.16 5.03 -2.12	35.80 4.11 -3.36	31.08 3.23 0.00	30.44 2.77 0.00	28.03 2.36 0.00	32.45 3.29 0.00	34.91 3.53 -3.34	38.25 3.80 -4.25	41.16 4.44 -10.12	47.15 4.92 -12.25	54.22 4.93 -19.24	58.84 5.13 -20.36	66.52 6.23 -22.08	74.03 6.31 -29.48	85.48 6.42 -40.61	91.54 6.72 -44.82	108.24 7.07 -58.80	87.16 6.23 -43.60	75.44 5.03 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	49.02 4.82 -14.82	44.17 4.81 -8.33
NYPA_GOWANUS___GT5 24156	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.85 4.22 -48.60
NYPA_GOWANUS___GT6 24157	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.85 4.22 -48.60
NYPA_HARLEM__RVR__GT1 24160	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.53 2.85 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.39 3.68 -10.51	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.10 4.40 -20.36	65.22 4.93 -22.07	72.38 4.67 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.54 4.37 -18.63	49.86 4.23 -16.24	40.76 4.00 -5.72

NYPA_HARLEM__RVR_GT2 24161	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.53 2.85 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.39 3.68 -10.51	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.10 4.40 -20.36	65.22 4.93 -22.07	72.38 4.67 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.54 4.37 -18.63	49.86 4.23 -16.24	40.76 4.00 -5.72
NYPA_KENT____GT 24152	74.85 4.29 -38.55	35.47 3.77 -3.37	31.09 3.23 -0.01	30.59 2.91 -0.01	28.24 2.57 -0.01	32.60 3.44 -0.01	34.86 3.48 -3.35	44.81 3.90 -10.72	45.71 3.80 -15.31	70.19 4.26 -35.94	76.01 4.24 -41.72	129.94 4.57 -92.03	132.46 5.12 -89.12	135.69 5.09 -92.36	143.04 5.15 -99.44	165.15 5.36 -119.79	155.63 5.68 -107.59	153.46 5.00 -111.13	80.88 4.09 -46.29	80.88 3.86 -48.81	80.88 4.10 -46.83	80.88 4.22 -47.12	127.12 4.23 -93.51	66.80 4.16 -31.61
NYPA_POUCH1____GT 24155	115.29 4.32 -78.96	35.50 3.80 -3.37	31.11 3.26 -0.01	30.59 2.91 -0.01	28.24 2.57 -0.01	32.60 3.44 -0.01	34.86 3.48 -3.35	44.87 3.87 -10.81	45.79 3.80 -15.39	85.65 4.23 -51.43	104.93 4.21 -70.67	231.20 4.57 -193.29	230.22 5.12 -186.88	230.93 5.09 -187.60	237.84 5.19 -194.20	285.73 5.40 -240.33	261.08 5.72 -213.00	261.66 5.04 -219.29	261.71 4.12 -227.09	231.29 3.89 -199.19	263.13 4.16 -229.01	231.26 4.28 -197.43	231.27 4.26 -197.63	94.73 4.13 -59.57
NYPA_VERNON____GT2 24162	51.84 4.19 -15.64	35.39 3.68 -3.37	31.03 3.17 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.52 3.35 -0.01	34.81 3.42 -3.35	44.75 3.84 -10.72	45.63 3.72 -15.31	58.50 4.17 -24.35	61.17 4.15 -26.97	82.79 4.47 -44.98	88.34 5.01 -45.11	94.30 4.97 -51.08	104.30 5.04 -60.81	115.81 5.24 -70.57	113.11 5.55 -65.20	108.84 4.85 -66.66	71.37 4.00 -36.87	66.50 3.78 -34.51	66.72 4.01 -32.76	62.12 4.16 -28.42	77.17 4.14 -43.64	49.71 4.07 -14.61
NYPA_VERNON____GT3 24163	51.84 4.19 -15.64	35.39 3.68 -3.37	31.03 3.17 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.52 3.35 -0.01	34.81 3.42 -3.35	44.75 3.84 -10.72	45.63 3.72 -15.31	58.50 4.17 -24.35	61.17 4.15 -26.97	82.79 4.47 -44.98	88.34 5.01 -45.11	94.30 4.97 -51.08	104.30 5.04 -60.81	115.81 5.24 -70.57	113.11 5.55 -65.20	108.84 4.85 -66.66	71.37 4.00 -36.87	66.50 3.78 -34.51	66.72 4.01 -32.76	62.12 4.16 -28.42	77.17 4.14 -43.64	49.71 4.07 -14.61
NYPA__ASTORIA_CC1 323568	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.48 4.78 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
NYPA__ASTORIA_CC2 323569	39.81 4.16 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.13 4.43 -20.36	65.22 4.93 -22.07	72.57 4.86 -29.47	83.96 4.92 -40.59	89.92 5.12 -44.80	90.79 5.42 -43.00	85.48 4.78 -43.37	66.38 3.93 -31.94	58.98 3.75 -27.02	59.32 3.98 -25.39	52.33 4.16 -18.63	49.74 4.11 -16.24	40.79 4.03 -5.72
NYPA__HOLTSVILL 23794	38.81 4.71 -2.09	35.60 3.91 -3.36	30.85 3.01 0.00	30.22 2.55 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.69 3.31 -3.34	37.95 3.50 -4.24	40.90 4.20 -10.10	46.85 4.62 -12.25	53.92 4.63 -19.24	58.64 4.93 -20.36	66.22 5.92 -22.08	73.76 6.04 -29.48	85.36 6.31 -40.61	91.46 6.64 -44.82	108.20 7.03 -58.80	87.08 6.16 -43.60	75.38 4.97 -39.91	59.69 4.46 -27.03	60.10 4.76 -25.39	54.97 4.64 -20.80	48.75 4.55 -14.82	43.88 4.53 -8.32
NYPA__HELLGATE_GT1 24158	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.53 2.85 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.39 3.68 -10.51	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.10 4.40 -20.36	65.22 4.93 -22.07	72.38 4.67 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.54 4.37 -18.63	49.86 4.23 -16.24	40.76 4.00 -5.72
NYPA__HELLGATE_GT2 24159	39.72 4.07 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.53 2.85 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.75 3.36 -3.35	44.39 3.68 -10.51	45.61 3.70 -15.31	51.20 4.14 -17.07	53.39 4.09 -19.25	58.10 4.40 -20.36	65.22 4.93 -22.07	72.38 4.67 -29.47	83.84 4.81 -40.59	89.80 5.00 -44.80	90.66 5.30 -43.00	85.37 4.67 -43.37	66.41 3.97 -31.94	59.01 3.78 -27.02	59.44 4.10 -25.39	52.54 4.37 -18.63	49.86 4.23 -16.24	40.76 4.00 -5.72
NYS_BARGE__HYD 23848	30.27 -2.02 -0.27	27.23 -1.56 -0.46	26.31 -1.53 0.00	26.07 -1.61 0.00	24.54 -1.13 0.00	27.84 -1.31 0.00	26.61 -1.88 -0.46	29.45 -1.33 -0.58	26.38 -1.60 -1.38	29.84 -1.83 -1.68	30.18 -1.89 -2.03	33.00 -2.37 -2.03	37.13 -2.22 -1.13	37.13 -2.45 -1.33	37.20 -2.35 -1.10	38.17 -2.32 -0.49	40.15 -2.54 -0.33	35.91 -2.13 -0.71	30.23 -1.77 -1.49	28.17 -1.78 -1.74	29.48 -2.13 -1.66	28.47 -1.98 -0.91	28.62 -1.35 -0.59	29.25 -2.51 -0.73
O.H._GEN_BRUCE 24063	29.65 -2.62 -0.27	26.72 -2.07 -0.45	25.87 -1.98 0.00	25.63 -2.05 0.00	25.26 -1.54 -1.13	26.19 -1.84 1.13	25.96 -2.52 -0.45	28.72 -2.05 -0.57	25.59 -2.37 -1.36	28.95 -2.70 -1.66	29.32 -2.73 -2.00	32.04 -3.30 -2.00	36.01 -3.33 -1.12	36.00 -3.56 -1.32	36.11 -3.42 -1.09	37.00 -3.48 -0.48	38.92 -3.77 -0.33	34.89 -3.14 -0.70	29.35 -2.62 -1.48	27.39 -2.54 -1.72	28.68 -2.90 -1.64	27.66 -2.78 -0.90	27.90 -2.06 -0.58	28.53 -3.23 -0.72
OAK_ORCHARD__HYD 24046	31.08 -1.15 -0.22	27.77 -0.93 -0.38	26.87 -0.97 0.00	26.65 -1.02 0.00	24.98 -0.69 0.00	28.40 -0.76 0.00	27.37 -1.04 -0.38	30.04 -0.63 -0.48	26.96 -0.74 -1.11	30.56 -0.78 -1.36	30.87 -0.81 -1.63	34.04 -0.97 -1.67	38.39 -0.76 -0.93	38.50 -0.84 -1.10	38.59 -0.77 -0.91	39.68 -0.72 -0.40	41.79 -0.85 -0.27	37.20 -0.71 -0.58	31.09 -0.64 -1.23	28.93 -0.71 -1.43	30.44 -0.87 -1.36	29.43 -0.86 -0.75	29.28 -0.59 -0.48	30.36 -1.27 -0.60
OCC_CHEM__DRP 24175	29.79 -2.50 -0.28	26.88 -1.93 -0.47	25.98 -1.87 0.00	25.77 -1.91 0.00	24.26 -1.41 0.00	27.46 -1.69 0.00	26.10 -2.41 -0.47	28.89 -1.90 -0.60	25.79 -2.23 -1.43	29.15 -2.58 -1.74	29.53 -2.61 -2.10	32.26 -3.17 -2.09	36.21 -3.17 -1.16	36.18 -3.44 -1.38	36.28 -3.31 -1.13	37.18 -3.32 -0.50	39.10 -3.60 -0.34	35.07 -2.99 -0.73	29.54 -2.50 -1.54	27.57 -2.43 -1.79	28.84 -2.82 -1.71	27.79 -2.69 -0.94	28.05 -1.94 -0.60	28.65 -3.13 -0.75
OLIN_CORP_DRP 24177	29.89 -2.40 -0.28	26.94 -1.87 -0.48	26.04 -1.81 0.00	25.82 -1.85 0.00	24.31 -1.36 0.00	27.55 -1.60 0.00	26.22 -2.30 -0.48	29.03 -1.78 -0.61	25.95 -2.10 -1.45	29.33 -2.43 -1.77	29.72 -2.46 -2.13	32.46 -3.00 -2.12	36.42 -2.98 -1.18	36.43 -3.21 -1.40	36.53 -3.08 -1.15	37.39 -3.12 -0.51	39.36 -3.35 -0.35	35.27 -2.80 -0.74	29.72 -2.35 -1.57	27.75 -2.28 -1.82	29.02 -2.67 -1.74	27.98 -2.51 -0.95	28.17 -1.82 -0.61	28.79 -3.01 -0.76
ONONDAGA_REF_OCCRA 23987	32.09 -0.10 -0.18	28.60 -0.03 -0.30	27.73 -0.11 0.00	27.51 -0.17 0.00	25.54 -0.13 0.00	29.12 -0.03 0.00	28.33 0.00 -0.30	30.57 0.00 -0.38	27.48 0.00 -0.88	31.07 0.00 -1.08	31.35 0.00 -1.30	34.62 -0.03 -1.32	38.95 0.00 -0.73	39.30 0.19 -0.87	39.36 0.19 -0.71	40.47 0.16 -0.32	42.70 0.13 -0.21	37.86 0.07 -0.46	31.56 0.09 -0.97	29.39 0.06 -1.13	31.05 0.03 -1.08	30.16 0.03 -0.59	29.79 0.03 -0.38	31.48 -0.03 -0.47

ONONDAGA___COGEN 23986	32.03 -0.16 -0.18	28.53 -0.11 -0.31	27.68 -0.17 0.00	27.45 -0.22 0.00	25.52 -0.15 0.00	29.10 -0.06 0.00	28.26 -0.08 -0.31	30.50 -0.09 -0.39	27.37 -0.13 -0.90	30.94 -0.15 -1.10	31.23 -0.15 -1.33	34.50 -0.20 -1.36	38.83 -0.15 -0.76	39.14 0.00 -0.90	39.19 0.00 -0.74	40.29 -0.04 -0.33	42.50 -0.08 -0.22	37.73 -0.07 -0.48	31.45 -0.06 -1.01	29.32 -0.06 -1.17	30.94 -0.12 -1.12	30.06 -0.09 -0.61	29.72 -0.06 -0.39	31.43 -0.09 -0.49
ONTARIO___LFGE 23819	32.05 -0.22 -0.26	28.80 0.03 -0.44	27.79 -0.06 0.00	27.54 -0.14 0.00	25.72 0.05 0.00	29.24 0.09 0.00	28.50 0.03 -0.44	30.72 -0.03 -0.55	27.06 -0.56 -1.02	30.63 -0.60 -1.25	30.95 -0.60 -1.50	35.14 -0.13 -1.93	39.33 0.04 -1.08	39.82 0.31 -1.27	39.84 0.35 -1.05	40.78 0.32 -0.47	42.89 0.21 -0.32	38.19 0.19 -0.67	32.11 0.18 -1.42	30.06 0.20 -1.66	31.56 0.03 -1.58	30.40 0.00 -0.87	30.03 0.09 -0.56	31.39 -0.34 -0.70
OSWEGATCHIE___HYD 24044	31.21 -0.80 0.00	27.65 -0.68 0.00	27.29 -0.56 0.00	27.18 -0.50 0.00	25.13 -0.54 0.00	28.37 -0.79 0.00	27.47 -0.56 0.00	29.44 -0.75 0.00	26.07 -0.53 0.00	29.51 -0.48 0.00	29.60 -0.45 0.00	32.97 -0.37 0.00	37.42 -0.80 0.00	37.82 -0.42 0.00	37.83 -0.62 0.00	39.36 -0.64 0.00	41.77 -0.59 0.00	36.80 -0.52 0.00	29.98 -0.52 0.00	27.42 -0.79 0.00	29.68 -0.27 0.00	29.09 -0.44 0.00	28.79 -0.59 0.00	30.47 -0.56 0.00
OSWEGO___5 23606	31.51 -0.64 -0.14	28.03 -0.54 -0.24	27.26 -0.58 0.00	27.04 -0.64 0.00	25.13 -0.54 0.00	28.63 -0.52 0.00	27.71 -0.56 -0.23	29.95 -0.54 -0.30	26.71 -0.59 -0.70	30.15 -0.69 -0.85	30.35 -0.72 -1.02	33.58 -0.80 -1.04	37.92 -0.88 -0.58	38.12 -0.80 -0.68	38.21 -0.81 -0.56	39.41 -0.84 -0.25	41.60 -0.93 -0.17	36.87 -0.82 -0.36	30.63 -0.64 -0.76	28.48 -0.62 -0.89	30.14 -0.66 -0.85	29.38 -0.62 -0.47	29.15 -0.53 -0.30	30.82 -0.59 -0.37
OSWEGO___6 23613	31.51 -0.64 -0.14	28.03 -0.54 -0.24	27.26 -0.58 0.00	27.04 -0.64 0.00	25.13 -0.54 0.00	28.63 -0.52 0.00	27.71 -0.56 -0.23	29.95 -0.54 -0.30	26.71 -0.59 -0.70	30.15 -0.69 -0.85	30.35 -0.72 -1.02	33.58 -0.80 -1.04	37.92 -0.88 -0.58	38.12 -0.80 -0.68	38.21 -0.81 -0.56	39.41 -0.84 -0.25	41.60 -0.93 -0.17	36.87 -0.82 -0.36	30.63 -0.64 -0.76	28.48 -0.62 -0.89	30.14 -0.66 -0.85	29.38 -0.62 -0.47	29.15 -0.53 -0.30	30.82 -0.59 -0.37
OUTOKUMPU-AB___DRP 24206	30.44 -1.86 -0.28	27.42 -1.39 -0.48	26.48 -1.36 0.00	26.24 -1.44 0.00	24.69 -0.98 0.00	28.02 -1.14 0.00	26.78 -1.74 -0.48	29.63 -1.18 -0.61	26.59 -1.46 -1.45	30.08 -1.68 -1.78	30.44 -1.74 -2.14	33.23 -2.23 -2.13	37.34 -2.06 -1.19	37.39 -2.26 -1.40	37.41 -2.19 -1.16	38.35 -2.16 -0.51	40.38 -2.33 -0.35	36.13 -1.94 -0.74	30.42 -1.65 -1.57	28.40 -1.64 -1.83	29.68 -2.01 -1.74	28.63 -1.86 -0.95	28.76 -1.23 -0.62	29.38 -2.42 -0.77
OXBOW___ 24026	30.21 -2.08 -0.28	27.22 -1.59 -0.48	26.29 -1.56 0.00	26.07 -1.61 0.00	24.51 -1.16 0.00	27.81 -1.34 0.00	26.52 -1.99 -0.48	29.35 -1.45 -0.61	26.28 -1.76 -1.44	29.74 -2.01 -1.76	30.09 -2.07 -2.12	32.88 -2.57 -2.11	36.95 -2.45 -1.18	36.96 -2.68 -1.39	37.02 -2.58 -1.15	37.95 -2.56 -0.51	39.91 -2.80 -0.34	35.75 -2.31 -0.74	30.11 -1.95 -1.56	28.07 -1.95 -1.81	29.37 -2.31 -1.72	28.33 -2.16 -0.95	28.52 -1.47 -0.61	29.09 -2.70 -0.76
PEEKSKILL___ 23653	37.56 3.59 -1.96	34.75 3.09 -3.34	30.46 2.62 0.00	29.97 2.30 0.00	27.67 2.00 0.00	31.92 2.77 0.00	34.21 2.86 -3.32	37.70 3.29 -4.21	39.74 3.19 -9.95	45.70 3.57 -12.14	52.64 3.55 -19.04	57.42 3.93 -20.14	64.61 4.62 -21.77	72.01 4.70 -29.06	83.23 4.81 -39.98	89.07 5.00 -44.08	89.96 5.30 -42.30	84.65 4.63 -42.69	65.78 3.78 -31.49	58.38 3.50 -26.68	58.67 3.65 -25.06	51.54 3.63 -18.37	43.83 3.56 -10.89	39.76 3.44 -5.29
PGE MADISON___WINDPWR 24146	34.46 1.89 -0.56	31.10 1.81 -0.96	29.54 1.70 0.00	29.17 1.49 0.00	27.11 1.44 0.00	31.11 1.95 0.00	31.12 2.13 -0.95	33.52 2.11 -1.21	31.71 2.21 -2.91	36.05 2.52 -3.55	36.78 2.46 -4.27	40.25 2.70 -4.21	43.74 3.17 -2.35	44.80 3.79 -2.77	44.31 3.58 -2.29	44.69 3.68 -1.02	46.86 3.81 -0.69	41.97 3.17 -1.47	36.39 2.78 -3.11	34.47 2.65 -3.62	36.33 2.93 -3.44	34.00 2.57 -1.89	32.80 2.20 -1.22	34.54 1.99 -1.52
PIERCEFIELD___HYD 23852	30.60 -1.41 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.68 -1.00 0.00	24.67 -1.00 0.00	27.46 -1.69 0.00	26.75 -1.29 0.00	28.54 -1.66 0.00	25.27 -1.33 0.00	28.67 -1.32 0.00	28.76 -1.29 0.00	32.04 -1.30 0.00	36.31 -1.91 0.00	36.41 -1.84 0.00	36.41 -2.04 0.00	37.84 -2.16 0.00	40.16 -2.20 0.00	35.53 -1.79 0.00	28.95 -1.56 0.00	26.37 -1.83 0.00	28.60 -1.35 0.00	28.06 -1.48 0.00	27.91 -1.47 0.00	29.70 -1.33 0.00
PINELAWN_CC_1 323563	39.22 4.96 -2.24	35.74 4.05 -3.36	31.05 3.20 0.00	30.42 2.74 0.00	28.00 2.34 0.00	32.42 3.27 0.00	34.85 3.48 -3.34	38.31 3.87 -4.25	41.17 4.39 -10.18	47.03 4.80 -12.25	54.04 4.75 -19.24	58.90 5.20 -20.36	66.60 6.31 -22.08	74.15 6.43 -29.48	85.32 6.27 -40.61	91.14 6.32 -44.82	107.82 6.65 -58.80	86.75 5.82 -43.60	75.14 4.73 -39.91	59.47 4.23 -27.03	59.86 4.52 -25.39	54.73 4.40 -20.80	48.61 4.41 -14.82	43.78 4.38 -8.37
PJM_GEN_KEystone 24065	33.35 -0.29 -1.62	32.75 2.01 -2.41	29.43 1.59 0.00	29.00 1.33 0.00	28.06 1.26 -1.13	29.77 1.75 1.13	32.14 1.71 -2.40	36.08 2.02 -3.86	34.20 -0.27 -7.87	40.95 2.16 -8.80	45.50 2.07 -13.38	44.76 -2.63 -14.06	55.20 2.68 -14.30	59.77 2.75 -18.77	66.34 2.81 -25.09	70.00 2.96 -27.04	71.30 3.09 -25.84	66.53 2.72 -26.47	53.39 2.26 -20.63	48.26 2.09 -17.97	48.97 2.13 -16.90	43.87 2.16 -12.18	38.81 2.17 -7.25	36.86 1.96 -3.87
PJM_GEN_NEPTUNE_PROXY 323594	38.36 4.35 -2.00	35.23 3.54 -3.36	30.60 2.76 0.00	30.00 2.32 0.00	28.75 1.95 -1.13	30.85 2.83 1.13	34.41 3.03 -3.34	37.82 3.38 -4.24	40.46 3.80 -10.05	46.34 4.11 -12.25	53.32 4.03 -19.24	58.04 4.33 -20.36	65.57 5.27 -22.08	73.11 5.39 -29.48	84.55 5.50 -40.61	90.54 5.72 -44.82	107.23 6.06 -58.80	86.26 5.34 -43.60	74.77 4.36 -39.91	59.18 3.95 -27.03	59.56 4.22 -25.39	54.44 4.11 -20.80	48.31 4.11 -14.82	43.45 4.13 -8.29
PLEASANTVLY___LBMP 24000	37.35 3.30 -2.04	34.67 2.86 -3.48	30.30 2.45 0.00	29.83 2.16 0.00	27.57 1.90 0.00	31.78 2.62 0.00	34.16 2.66 -3.46	37.61 3.02 -4.40	39.87 2.90 -10.37	45.90 3.24 -12.67	53.75 3.25 -20.45	58.65 3.57 -21.74	66.90 4.17 -24.51	75.37 4.25 -32.88	88.70 4.31 -45.94	95.83 4.48 -51.35	96.52 4.74 -49.42	91.02 4.18 -49.51	69.54 3.45 -35.59	61.06 3.16 -29.69	61.12 3.29 -27.88	53.54 3.28 -20.72	44.83 3.20 -12.25	39.71 3.17 -5.52
POLETTI___ 23519	39.73 4.13 -3.59	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.43 3.71 -10.52	45.31 3.56 -15.15	46.22 3.99 -12.24	53.26 3.97 -19.24	58.07 4.37 -20.36	65.26 4.97 -22.07	72.77 5.05 -29.47	84.20 5.15 -40.59	90.12 5.32 -44.81	91.01 5.63 -43.01	85.67 4.96 -43.38	66.47 4.03 -31.94	58.98 3.75 -27.02	59.26 3.92 -25.39	52.12 3.96 -18.63	44.36 3.94 -11.04	40.65 3.91 -5.71
PORT_JEFF_3 23555	38.91 4.80 -2.10	35.71 4.02 -3.36	30.94 3.09 0.00	30.30 2.63 0.00	27.88 2.21 0.00	32.33 3.18 0.00	34.80 3.42 -3.34	38.01 3.56 -4.25	40.98 4.28 -10.10	46.97 4.74 -12.25	54.07 4.78 -19.24	58.70 5.00 -20.36	66.14 5.85 -22.08	73.73 6.00 -29.48	85.40 6.34 -40.61	91.50 6.68 -44.82	108.20 7.03 -58.80	87.12 6.20 -43.60	75.38 4.97 -39.91	59.75 4.51 -27.03	60.16 4.82 -25.39	55.12 4.79 -20.80	48.93 4.73 -14.82	44.04 4.69 -8.32

PORT_JEFF_4 23616	38.91 4.80 -2.10	35.71 4.02 -3.36	30.94 3.09 0.00	30.30 2.63 0.00	27.88 2.21 0.00	32.33 3.18 0.00	34.80 3.42 -3.34	38.01 3.56 -4.25	40.98 4.28 -10.10	46.97 4.74 -12.25	54.07 4.78 -19.24	58.70 5.00 -20.36	66.14 5.85 -22.08	73.73 6.00 -29.48	85.40 6.34 -40.61	91.50 6.68 -44.82	108.20 7.03 -58.80	87.12 6.20 -43.60	75.38 4.97 -39.91	59.75 4.51 -27.03	60.16 4.82 -25.39	55.12 4.79 -20.80	48.93 4.73 -14.82	44.04 4.69 -8.32
PORT_JEFF_IC 23713	39.04 4.93 -2.10	35.83 4.14 -3.36	31.05 3.20 0.00	30.39 2.71 0.00	27.98 2.31 0.00	32.42 3.27 0.00	34.88 3.50 -3.34	38.13 3.68 -4.25	41.12 4.42 -10.11	47.12 4.89 -12.25	54.22 4.93 -19.24	58.74 5.03 -20.36	66.22 5.92 -22.08	73.84 6.12 -29.48	85.55 6.50 -40.61	91.66 6.84 -44.82	108.41 7.24 -58.80	87.27 6.35 -43.60	75.50 5.09 -39.91	59.80 4.57 -27.03	60.25 4.91 -25.39	55.15 4.81 -20.80	49.08 4.88 -14.82	44.16 4.81 -8.32
PPL PILGRIM_ST_GT1 24216	39.16 5.03 -2.12	35.80 4.11 -3.36	31.08 3.23 0.00	30.44 2.77 0.00	28.03 2.36 0.00	32.45 3.29 0.00	34.91 3.53 -3.34	38.25 3.80 -4.25	41.16 4.44 -10.12	47.15 4.92 -12.25	54.22 4.93 -19.24	58.84 5.13 -20.36	66.52 6.23 -22.08	74.03 6.31 -29.48	85.48 6.42 -40.61	91.54 6.72 -44.82	108.24 7.07 -58.80	87.16 6.23 -43.60	75.44 5.03 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	49.02 4.82 -14.82	44.17 4.81 -8.33
PPL PILGRIM_ST_GT2 24217	39.16 5.03 -2.12	35.80 4.11 -3.36	31.08 3.23 0.00	30.44 2.77 0.00	28.03 2.36 0.00	32.45 3.29 0.00	34.91 3.53 -3.34	38.25 3.80 -4.25	41.16 4.44 -10.12	47.15 4.92 -12.25	54.22 4.93 -19.24	58.84 5.13 -20.36	66.52 6.23 -22.08	74.03 6.31 -29.48	85.48 6.42 -40.61	91.54 6.72 -44.82	108.24 7.07 -58.80	87.16 6.23 -43.60	75.44 5.03 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	49.02 4.82 -14.82	44.17 4.81 -8.33
PPL_SHRM_GT3 24213	38.66 4.55 -2.10	35.66 3.97 -3.36	30.85 3.01 0.00	30.22 2.55 0.00	27.77 2.10 0.00	32.21 3.06 0.00	34.71 3.34 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.88 6.16 -29.48	85.63 6.57 -40.61	91.74 6.92 -44.82	108.54 7.37 -58.80	87.35 6.42 -43.60	75.60 5.19 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	48.75 4.55 -14.82	43.82 4.47 -8.32
PPL_SHRM_GT4 24214	38.66 4.55 -2.10	35.66 3.97 -3.36	30.85 3.01 0.00	30.22 2.55 0.00	27.77 2.10 0.00	32.21 3.06 0.00	34.71 3.34 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.88 6.16 -29.48	85.63 6.57 -40.61	91.74 6.92 -44.82	108.54 7.37 -58.80	87.35 6.42 -43.60	75.60 5.19 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	48.75 4.55 -14.82	43.82 4.47 -8.32
PROJECT___ORANGE 1 24174	31.98 -0.19 -0.16	28.45 -0.14 -0.26	27.62 -0.22 0.00	27.40 -0.28 0.00	25.46 -0.21 0.00	29.01 -0.15 0.00	28.16 -0.14 -0.26	30.44 -0.09 -0.33	27.25 -0.13 -0.78	30.79 -0.15 -0.96	31.05 -0.15 -1.15	34.30 -0.20 -1.16	38.72 -0.15 -0.65	39.01 0.00 -0.77	39.08 0.00 -0.63	40.24 -0.04 -0.28	42.47 -0.08 -0.19	37.62 -0.11 -0.41	31.30 -0.06 -0.86	29.12 -0.08 -1.00	30.75 -0.15 -0.95	29.91 -0.15 -0.52	29.63 -0.09 -0.34	31.30 -0.16 -0.42
PROJECT___ORANGE 2 24166	31.98 -0.19 -0.16	28.45 -0.14 -0.26	27.62 -0.22 0.00	27.40 -0.28 0.00	25.46 -0.21 0.00	29.01 -0.15 0.00	28.16 -0.14 -0.26	30.44 -0.09 -0.33	27.25 -0.13 -0.78	30.79 -0.15 -0.96	31.05 -0.15 -1.15	34.30 -0.20 -1.16	38.72 -0.15 -0.65	39.01 0.00 -0.77	39.08 0.00 -0.63	40.24 -0.04 -0.28	42.47 -0.08 -0.19	37.62 -0.11 -0.41	31.30 -0.06 -0.86	29.12 -0.08 -1.00	30.75 -0.15 -0.95	29.91 -0.15 -0.52	29.63 -0.09 -0.34	31.30 -0.16 -0.42
PYRITES___HYD 24023	30.64 -1.38 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.71 -0.97 0.00	24.69 -0.98 0.00	27.49 -1.66 0.00	26.83 -1.21 0.00	28.63 -1.57 0.00	25.40 -1.20 0.00	28.85 -1.14 0.00	28.97 -1.08 0.00	32.24 -1.10 0.00	36.58 -1.64 0.00	36.75 -1.49 0.00	36.72 -1.73 0.00	38.16 -1.84 0.00	40.50 -1.86 0.00	35.76 -1.57 0.00	29.13 -1.37 0.00	26.60 -1.61 0.00	28.78 -1.17 0.00	28.24 -1.30 0.00	28.03 -1.35 0.00	29.76 -1.27 0.00
RAMAPO___LBMP 323565	37.51 3.59 -1.91	34.65 3.06 -3.26	30.44 2.59 0.00	29.95 2.27 0.00	27.67 2.00 0.00	31.89 2.74 0.00	34.08 2.80 -3.24	37.52 3.20 -4.12	39.43 3.11 -9.72	45.33 3.48 -11.87	51.90 3.46 -18.39	56.59 3.83 -19.42	63.34 4.51 -20.62	70.29 4.59 -27.46	80.65 4.69 -37.51	85.98 4.88 -41.11	86.93 5.17 -39.40	81.78 4.55 -39.90	64.00 3.72 -29.77	57.01 3.41 -25.39	57.40 3.59 -23.86	50.46 3.54 -17.38	43.14 3.44 -10.32	39.55 3.35 -5.17
RANKINE___ 23646	30.36 -1.95 -0.30	27.43 -1.42 -0.52	26.40 -1.45 0.00	26.18 -1.49 0.00	24.62 -1.05 0.00	27.93 -1.22 0.00	26.76 -1.79 -0.51	29.49 -1.36 -0.65	26.65 -1.52 -1.57	30.10 -1.80 -1.91	30.49 -1.86 -2.30	33.25 -2.37 -2.28	37.24 -2.25 -1.27	37.34 -2.41 -1.50	37.34 -2.35 -1.24	38.23 -2.32 -0.55	40.19 -2.54 -0.37	36.00 -2.13 -0.80	30.38 -1.80 -1.68	28.44 -1.72 -1.96	29.72 -2.10 -1.86	28.64 -1.92 -1.02	28.72 -1.32 -0.66	29.37 -2.48 -0.82
RAVENSWOOD_GT2_1 24244	39.75 4.10 -3.64	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.25 4.02 -12.24	53.29 4.00 -19.24	58.07 4.37 -20.36	65.30 5.01 -22.07	72.77 5.05 -29.47	84.20 5.15 -40.59	90.16 5.36 -44.81	91.01 5.63 -43.01	85.67 4.96 -43.38	66.50 4.06 -31.94	59.01 3.78 -27.02	59.29 3.95 -25.39	52.15 3.99 -18.63	44.42 4.00 -11.04	40.69 3.94 -5.72
RAVENSWOOD_GT2_2 24245	39.75 4.10 -3.64	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.25 4.02 -12.24	53.29 4.00 -19.24	58.07 4.37 -20.36	65.30 5.01 -22.07	72.77 5.05 -29.47	84.20 5.15 -40.59	90.16 5.36 -44.81	91.01 5.63 -43.01	85.67 4.96 -43.38	66.50 4.06 -31.94	59.01 3.78 -27.02	59.29 3.95 -25.39	52.15 3.99 -18.63	44.42 4.00 -11.04	40.69 3.94 -5.72
RAVENSWOOD_GT2_3 24246	39.78 4.13 -3.64	35.26 3.57 -3.36	30.91 3.06 0.00	30.39 2.71 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.69 3.31 -3.35	44.69 3.77 -10.72	45.55 3.64 -15.31	46.28 4.05 -12.24	53.32 4.03 -19.24	58.10 4.40 -20.36	65.34 5.04 -22.07	72.80 5.09 -29.47	84.23 5.19 -40.59	90.20 5.40 -44.81	91.09 5.72 -43.01	85.71 5.00 -43.38	66.53 4.09 -31.94	59.04 3.81 -27.02	59.32 3.98 -25.39	52.21 4.05 -18.63	44.45 4.03 -11.04	40.72 3.97 -5.72
RAVENSWOOD_GT2_4 24247	39.78 4.13 -3.64	35.26 3.57 -3.36	30.91 3.06 0.00	30.39 2.71 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.69 3.31 -3.35	44.69 3.77 -10.72	45.55 3.64 -15.31	46.28 4.05 -12.24	53.32 4.03 -19.24	58.10 4.40 -20.36	65.34 5.04 -22.07	72.80 5.09 -29.47	84.23 5.19 -40.59	90.20 5.40 -44.81	91.09 5.72 -43.01	85.71 5.00 -43.38	66.53 4.09 -31.94	59.04 3.81 -27.02	59.32 3.98 -25.39	52.21 4.05 -18.63	44.45 4.03 -11.04	40.72 3.97 -5.72
RAVENSWOOD_GT3_1 24248	39.75 4.10 -3.64	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.25 4.02 -12.24	53.29 4.00 -19.24	58.07 4.37 -20.36	65.30 5.01 -22.07	72.77 5.05 -29.47	84.20 5.15 -40.59	90.16 5.36 -44.81	91.01 5.63 -43.01	85.67 4.96 -43.38	66.50 4.06 -31.94	59.01 3.78 -27.02	59.29 3.95 -25.39	52.15 3.99 -18.63	44.42 4.00 -11.04	40.69 3.94 -5.72

RAVENSWOOD_GT3_2 24249	39.75 4.10 -3.64	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.25 4.02 -12.24	53.29 4.00 -19.24	58.07 4.37 -20.36	65.30 5.01 -22.07	72.77 5.05 -29.47	84.20 5.15 -40.59	90.16 5.36 -44.81	91.01 5.63 -43.01	85.67 4.96 -43.38	66.50 4.06 -31.94	59.01 3.78 -27.02	59.29 3.95 -25.39	52.15 3.99 -18.63	44.42 4.00 -11.04	40.69 3.94 -5.72
RAVENSWOOD_GT3_3 24250	39.81 4.16 -3.64	35.29 3.60 -3.36	30.94 3.09 0.00	30.42 2.74 0.00	28.08 2.41 0.00	32.42 3.27 0.00	34.72 3.34 -3.35	44.72 3.80 -10.72	45.58 3.67 -15.31	46.31 4.08 -12.24	53.35 4.06 -19.24	58.17 4.47 -20.36	65.38 5.08 -22.07	72.88 5.16 -29.47	84.27 5.23 -40.59	90.24 5.44 -44.81	91.14 5.76 -43.01	85.78 5.08 -43.38	66.56 4.12 -31.94	59.07 3.84 -27.02	59.38 4.04 -25.39	52.24 4.08 -18.63	44.48 4.05 -11.04	40.76 4.00 -5.72
RAVENSWOOD_GT3_4 24251	39.81 4.16 -3.64	35.29 3.60 -3.36	30.94 3.09 0.00	30.42 2.74 0.00	28.08 2.41 0.00	32.42 3.27 0.00	34.72 3.34 -3.35	44.72 3.80 -10.72	45.58 3.67 -15.31	46.31 4.08 -12.24	53.35 4.06 -19.24	58.17 4.47 -20.36	65.38 5.08 -22.07	72.88 5.16 -29.47	84.27 5.23 -40.59	90.24 5.44 -44.81	91.14 5.76 -43.01	85.78 5.08 -43.38	66.56 4.12 -31.94	59.07 3.84 -27.02	59.38 4.04 -25.39	52.24 4.08 -18.63	44.48 4.05 -11.04	40.76 4.00 -5.72
RAVENSWOOD_GT_1 23729	51.84 4.19 -15.64	35.39 3.68 -3.37	31.03 3.17 -0.01	30.51 2.82 -0.01	28.17 2.49 -0.01	32.52 3.35 -0.01	34.81 3.42 -3.35	44.75 3.84 -10.72	45.63 3.72 -15.31	58.50 4.17 -24.35	61.17 4.15 -26.97	82.79 4.47 -44.98	88.34 5.01 -45.11	94.30 4.97 -51.08	104.30 5.04 -60.81	115.81 5.24 -70.57	113.11 5.55 -65.20	108.84 4.85 -66.66	71.37 4.00 -36.87	66.50 3.78 -34.51	66.72 4.01 -32.76	62.12 4.16 -28.42	77.17 4.14 -43.64	49.71 4.07 -14.61
RAVENSWOOD_GT_10 24258	41.13 4.10 -5.02	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.52 4.02 -12.52	54.18 4.00 -20.13	60.91 4.37 -23.20	67.96 5.01 -24.73	75.26 5.05 -31.97	86.53 5.15 -42.93	93.14 5.36 -47.78	93.61 5.68 -45.57	88.36 4.96 -46.07	67.07 4.06 -32.51	59.87 3.78 -27.89	60.14 3.95 -26.24	53.28 3.99 -19.76	46.98 4.00 -13.60	41.72 3.94 -6.75
RAVENSWOOD_GT_11 24259	41.13 4.10 -5.02	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.52 4.02 -12.52	54.18 4.00 -20.13	60.91 4.37 -23.20	67.96 5.01 -24.73	75.26 5.05 -31.97	86.53 5.15 -42.93	93.14 5.36 -47.78	93.61 5.68 -45.57	88.36 4.96 -46.07	67.07 4.06 -32.51	59.87 3.78 -27.89	60.14 3.95 -26.24	53.28 3.99 -19.76	46.98 4.00 -13.60	41.72 3.94 -6.75
RAVENSWOOD_GT_4 24252	48.88 4.10 -12.77	35.20 3.51 -3.36	30.85 3.01 0.00	30.33 2.66 0.00	28.00 2.34 0.00	32.33 3.18 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	48.03 3.99 -14.06	59.13 3.97 -25.11	76.82 4.37 -39.11	82.84 5.01 -39.61	89.26 5.09 -45.93	99.63 5.19 -55.99	109.82 5.40 -64.43	107.99 5.72 -59.91	103.44 5.00 -61.11	70.28 4.09 -35.70	64.71 3.78 -32.72	64.90 3.95 -31.00	59.58 3.96 -26.08	61.24 3.97 -27.90	47.47 3.94 -12.49
RAVENSWOOD_GT_5 24254	48.88 4.10 -12.77	35.20 3.51 -3.36	30.85 3.01 0.00	30.33 2.66 0.00	28.00 2.34 0.00	32.33 3.18 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	48.03 3.99 -14.06	59.13 3.97 -25.11	76.82 4.37 -39.11	82.84 5.01 -39.61	89.26 5.09 -45.93	99.63 5.19 -55.99	109.82 5.40 -64.43	107.99 5.72 -59.91	103.44 5.00 -61.11	70.28 4.09 -35.70	64.71 3.78 -32.72	64.90 3.95 -31.00	59.58 3.96 -26.08	61.24 3.97 -27.90	47.47 3.94 -12.49
RAVENSWOOD_GT_6 24253	48.88 4.10 -12.77	35.20 3.51 -3.36	30.85 3.01 0.00	30.33 2.66 0.00	28.00 2.34 0.00	32.33 3.18 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	48.03 3.99 -14.06	59.13 3.97 -25.11	76.82 4.37 -39.11	82.84 5.01 -39.61	89.26 5.09 -45.93	99.63 5.19 -55.99	109.82 5.40 -64.43	107.99 5.72 -59.91	103.44 5.00 -61.11	70.28 4.09 -35.70	64.71 3.78 -32.72	64.90 3.95 -31.00	59.58 3.96 -26.08	61.24 3.97 -27.90	47.47 3.94 -12.49
RAVENSWOOD_GT_7 24255	48.88 4.10 -12.77	35.20 3.51 -3.36	30.85 3.01 0.00	30.33 2.66 0.00	28.00 2.34 0.00	32.33 3.18 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	48.03 3.99 -14.06	59.13 3.97 -25.11	76.82 4.37 -39.11	82.84 5.01 -39.61	89.26 5.09 -45.93	99.63 5.19 -55.99	109.82 5.40 -64.43	107.99 5.72 -59.91	103.44 5.00 -61.11	70.28 4.09 -35.70	64.71 3.78 -32.72	64.90 3.95 -31.00	59.58 3.96 -26.08	61.24 3.97 -27.90	47.47 3.94 -12.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.13 4.10 -5.02	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.52 4.02 -12.52	54.18 4.00 -20.13	60.91 4.37 -23.20	67.96 5.01 -24.73	75.26 5.05 -31.97	86.53 5.15 -42.93	93.14 5.36 -47.78	93.61 5.68 -45.57	88.36 4.96 -46.07	67.07 4.06 -32.51	59.87 3.78 -27.89	60.14 3.95 -26.24	53.28 3.99 -19.76	46.98 4.00 -13.60	41.72 3.94 -6.75
RAVENSWOOD_GT_9 24257	41.13 4.10 -5.02	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.52 4.02 -12.52	54.18 4.00 -20.13	60.91 4.37 -23.20	67.96 5.01 -24.73	75.26 5.05 -31.97	86.53 5.15 -42.93	93.14 5.36 -47.78	93.61 5.68 -45.57	88.36 4.96 -46.07	67.07 4.06 -32.51	59.87 3.78 -27.89	60.14 3.95 -26.24	53.28 3.99 -19.76	46.98 4.00 -13.60	41.72 3.94 -6.75
RAVENSWOOD___1 23533	39.84 4.19 -3.64	35.36 3.65 -3.37	31.00 3.15 -0.01	30.48 2.80 -0.01	28.17 2.49 -0.01	32.51 3.35 -0.01	34.81 3.42 -3.35	44.75 3.84 -10.72	45.63 3.72 -15.31	51.21 4.14 -17.08	53.42 4.12 -19.25	58.17 4.47 -20.36	65.26 4.97 -22.07	72.65 4.93 -29.47	84.08 5.04 -40.59	90.00 5.20 -44.81	90.88 5.51 -43.01	85.56 4.85 -43.38	66.41 3.97 -31.94	59.01 3.78 -27.02	59.35 4.01 -25.39	52.30 4.14 -18.63	49.75 4.11 -16.25	40.79 4.03 -5.72
RAVENSWOOD___2 23534	39.78 4.13 -3.64	35.30 3.60 -3.37	30.95 3.09 -0.01	30.42 2.74 -0.01	28.12 2.44 -0.01	32.46 3.29 -0.01	34.75 3.36 -3.35	44.69 3.77 -10.72	45.58 3.67 -15.31	51.12 4.08 -17.06	53.36 4.06 -19.25	58.00 4.30 -20.36	64.95 4.66 -22.07	72.35 4.63 -29.47	83.73 4.69 -40.59	89.64 4.84 -44.81	90.50 5.13 -43.01	85.22 4.52 -43.38	66.16 3.72 -31.94	58.84 3.61 -27.02	59.17 3.83 -25.39	52.24 4.08 -18.63	49.66 4.05 -16.22	40.72 3.97 -5.72
RAVENSWOOD___3 23535	39.75 4.10 -3.64	35.23 3.54 -3.36	30.88 3.04 0.00	30.36 2.68 0.00	28.03 2.36 0.00	32.36 3.21 0.00	34.67 3.28 -3.35	44.66 3.74 -10.72	45.50 3.59 -15.31	46.25 4.02 -12.24	53.29 4.00 -19.24	58.07 4.37 -20.36	65.30 5.01 -22.07	72.77 5.05 -29.47	84.20 5.15 -40.59	90.16 5.36 -44.81	91.01 5.63 -43.01	85.67 4.96 -43.38	66.50 4.06 -31.94	59.01 3.78 -27.02	59.29 3.95 -25.39	52.15 3.99 -18.63	44.42 4.00 -11.04	40.69 3.94 -5.72
RAVENSWOOD___4 23820	28.00 4.16 8.17	35.35 3.65 -3.37	31.00 3.15 -0.01	30.48 2.80 -0.01	28.14 2.46 -0.01	32.48 3.32 -0.01	34.78 3.39 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	44.03 4.14 -9.90	45.81 4.12 -11.64	33.88 4.43 3.89	42.58 4.97 0.61	51.37 4.93 -8.20	64.13 5.00 -20.68	64.63 5.20 -19.43	69.03 5.51 -21.16	62.60 4.82 -20.46	61.55 3.97 -27.09	51.61 3.75 -19.65	52.07 3.98 -18.13	42.66 4.14 -8.99	22.74 4.11 10.75	32.03 4.03 3.04

RCPL_TRUST___DRP 24196	39.67 4.13 -3.53	35.26 3.57 -3.36	30.91 3.06 0.00	30.39 2.71 0.00	28.06 2.39 0.00	32.39 3.24 0.00	34.72 3.34 -3.35	44.31 3.80 -10.30	45.24 3.67 -14.97	46.34 4.11 -12.24	53.41 4.12 -19.24	58.23 4.53 -20.36	65.49 5.20 -22.07	73.00 5.28 -29.47	84.43 5.38 -40.59	90.40 5.60 -44.81	91.26 5.89 -43.01	85.90 5.19 -43.38	66.65 4.21 -31.94	59.12 3.89 -27.02	59.41 4.07 -25.39	52.24 4.08 -18.63	44.48 4.05 -11.04	40.70 3.97 -5.69
RENSSELAER___COGEN 23796	35.97 1.47 -2.49	33.93 1.36 -4.24	29.04 1.20 0.00	28.67 1.00 0.00	26.52 0.85 0.00	30.52 1.37 0.00	33.60 1.35 -4.22	37.01 1.45 -5.36	40.55 1.30 -12.64	46.93 1.50 -15.44	50.32 1.47 -18.79	53.92 1.63 -18.94	51.18 1.87 -11.09	53.34 1.84 -13.26	52.03 1.85 -11.74	48.44 1.92 -6.52	49.43 2.03 -5.04	47.48 1.75 -8.39	46.74 1.43 -14.80	46.32 1.38 -16.74	47.37 1.50 -15.92	39.92 1.42 -8.96	36.44 1.32 -5.73	39.18 1.43 -6.72
REVERE_CPPR_DRP 24186	32.88 0.86 0.00	29.09 0.76 0.00	28.57 0.72 0.00	28.28 0.61 0.00	26.21 0.54 0.00	30.00 0.85 0.00	28.93 0.90 0.00	31.16 0.97 0.00	27.61 1.01 0.00	31.16 1.17 0.00	31.25 1.20 0.00	34.71 1.37 0.00	39.75 1.53 0.00	40.23 1.99 0.00	40.33 1.88 0.00	41.92 1.92 0.00	44.40 2.03 0.00	39.01 1.68 0.00	31.91 1.40 0.00	29.45 1.24 0.00	31.42 1.47 0.00	30.81 1.27 0.00	30.44 1.06 0.00	31.99 0.96 0.00
ROCHESTER_9_IC 23652	31.46 -0.77 -0.22	28.08 -0.62 -0.38	27.18 -0.67 0.00	26.93 -0.75 0.00	25.23 -0.44 0.00	28.72 -0.44 0.00	27.71 -0.70 -0.37	30.43 -0.24 -0.48	27.35 -0.35 -1.10	31.06 -0.27 -1.35	31.40 -0.27 -1.62	34.63 -0.37 -1.66	39.10 -0.04 -0.92	39.14 -0.19 -1.09	39.23 -0.12 -0.90	40.32 -0.08 -0.40	42.46 -0.17 -0.27	37.76 -0.15 -0.58	31.51 -0.21 -1.22	29.32 -0.31 -1.42	30.85 -0.45 -1.35	29.81 -0.47 -0.74	29.65 -0.21 -0.48	30.73 -0.90 -0.60
ROSETON___1 23587	37.21 3.23 -1.97	34.48 2.80 -3.35	30.24 2.39 0.00	29.78 2.10 0.00	27.52 1.85 0.00	31.72 2.57 0.00	33.97 2.61 -3.33	37.39 2.96 -4.23	39.40 2.82 -9.98	45.32 3.15 -12.19	51.54 3.13 -18.37	56.11 3.47 -19.30	61.84 4.05 -19.57	68.28 4.13 -25.90	77.38 4.19 -34.74	81.82 4.40 -37.42	82.73 4.62 -35.75	77.93 4.07 -36.53	61.99 3.36 -28.13	55.69 3.07 -24.41	56.11 3.20 -22.96	49.18 3.19 -16.45	42.34 3.14 -9.82	39.41 3.07 -5.31
ROSETON___2 23588	37.21 3.23 -1.97	34.48 2.80 -3.35	30.24 2.39 0.00	29.78 2.10 0.00	27.52 1.85 0.00	31.72 2.57 0.00	33.97 2.61 -3.33	37.39 2.96 -4.23	39.40 2.82 -9.98	45.32 3.15 -12.19	51.54 3.13 -18.37	56.11 3.47 -19.30	61.84 4.05 -19.57	68.28 4.13 -25.90	77.38 4.19 -34.74	81.82 4.40 -37.42	82.73 4.62 -35.75	77.93 4.07 -36.53	61.99 3.36 -28.13	55.69 3.07 -24.41	56.11 3.20 -22.96	49.18 3.19 -16.45	42.34 3.14 -9.82	39.41 3.07 -5.31
RUSSELL___1 23602	31.97 -0.26 -0.22	28.50 -0.20 -0.37	27.51 -0.33 0.00	27.29 -0.39 0.00	25.52 -0.15 0.00	29.12 -0.03 0.00	28.24 -0.17 -0.37	31.18 0.51 -0.47	28.29 0.61 -1.08	32.15 0.84 -1.32	32.48 0.84 -1.59	35.91 0.93 -1.64	40.62 1.49 -0.91	40.66 1.34 -1.08	40.69 1.35 -0.89	41.83 1.44 -0.40	44.11 1.48 -0.27	39.13 1.23 -0.57	32.63 0.92 -1.21	30.32 0.71 -1.41	31.92 0.63 -1.34	30.78 0.50 -0.74	30.38 0.53 -0.47	31.50 -0.12 -0.59
RUSSELL___2 23532	31.97 -0.26 -0.22	28.50 -0.20 -0.37	27.51 -0.33 0.00	27.29 -0.39 0.00	25.52 -0.15 0.00	29.12 -0.03 0.00	28.24 -0.17 -0.37	31.18 0.51 -0.47	28.29 0.61 -1.08	32.15 0.84 -1.32	32.48 0.84 -1.59	35.91 0.93 -1.64	40.62 1.49 -0.91	40.66 1.34 -1.08	40.69 1.35 -0.89	41.83 1.44 -0.40	44.11 1.48 -0.27	39.13 1.23 -0.57	32.63 0.92 -1.21	30.32 0.71 -1.41	31.92 0.63 -1.34	30.78 0.50 -0.74	30.38 0.53 -0.47	31.50 -0.12 -0.59
RUSSELL___3 23549	31.59 -0.64 -0.22	28.17 -0.54 -0.38	27.26 -0.58 0.00	27.01 -0.66 0.00	25.28 -0.39 0.00	28.80 -0.35 0.00	27.82 -0.59 -0.37	30.52 -0.15 -0.47	27.49 -0.21 -1.10	31.21 -0.12 -1.34	31.52 -0.15 -1.62	34.79 -0.20 -1.65	39.30 0.15 -0.92	39.49 0.15 -1.09	39.58 0.23 -0.90	40.72 0.32 -0.40	42.89 0.25 -0.27	38.13 0.22 -0.58	31.81 0.09 -1.22	29.60 -0.03 -1.42	31.15 -0.15 -1.35	30.10 -0.18 -0.74	29.86 0.00 -0.48	30.95 -0.68 -0.60
RUSSELL___4 23556	31.97 -0.26 -0.22	28.48 -0.23 -0.37	27.51 -0.33 0.00	27.26 -0.42 0.00	25.49 -0.18 0.00	29.12 -0.03 0.00	28.21 -0.20 -0.37	31.18 0.51 -0.47	28.27 0.59 -1.08	32.15 0.84 -1.32	32.45 0.81 -1.59	35.88 0.90 -1.64	40.59 1.45 -0.91	40.62 1.30 -1.08	40.65 1.31 -0.89	41.83 1.44 -0.40	44.07 1.44 -0.27	39.13 1.23 -0.57	32.60 0.88 -1.21	30.29 0.68 -1.41	31.92 0.63 -1.34	30.75 0.47 -0.74	30.38 0.53 -0.47	31.47 -0.16 -0.59
RUSSELL___STATION 23914	31.59 -0.64 -0.22	28.17 -0.54 -0.38	27.26 -0.58 0.00	27.01 -0.66 0.00	25.28 -0.39 0.00	28.80 -0.35 0.00	27.82 -0.59 -0.37	30.52 -0.15 -0.47	27.49 -0.21 -1.10	31.21 -0.12 -1.34	31.52 -0.15 -1.62	34.79 -0.20 -1.65	39.30 0.15 -0.92	39.49 0.15 -1.09	39.58 0.23 -0.90	40.72 0.32 -0.40	42.89 0.25 -0.27	38.13 0.22 -0.58	31.81 0.09 -1.22	29.60 -0.03 -1.42	31.15 -0.15 -1.35	30.10 -0.18 -0.74	29.86 0.00 -0.48	30.95 -0.68 -0.60
S SALMON___HYD 24043	31.82 -0.32 -0.12	28.32 -0.23 -0.21	27.60 -0.25 0.00	27.34 -0.33 0.00	25.39 -0.28 0.00	28.98 -0.17 0.00	28.05 -0.20 -0.21	30.28 -0.18 -0.27	27.06 -0.16 -0.62	30.60 -0.15 -0.76	30.85 -0.12 -0.92	34.14 -0.13 -0.93	38.51 -0.23 -0.52	38.90 0.04 -0.61	38.96 0.00 -0.51	40.22 0.00 -0.22	42.52 0.00 -0.15	37.61 -0.04 -0.33	31.13 -0.06 -0.69	28.87 -0.14 -0.80	30.74 0.03 -0.76	29.96 0.00 -0.42	29.56 -0.09 -0.27	31.18 -0.19 -0.34
SELKIRK___II 23799	35.61 1.12 -2.48	33.57 1.02 -4.22	28.77 0.92 0.00	28.40 0.72 0.00	26.29 0.62 0.00	30.20 1.05 0.00	33.24 1.01 -4.19	36.64 1.12 -5.33	40.18 1.01 -12.57	46.51 1.17 -15.36	49.66 1.14 -18.47	53.17 1.27 -18.57	50.07 1.49 -10.36	51.92 1.45 -12.22	50.00 1.46 -10.08	46.00 1.52 -4.48	47.01 1.61 -3.03	45.23 1.42 -6.49	45.36 1.16 -13.70	45.22 1.07 -15.95	46.27 1.14 -15.18	38.99 1.12 -8.33	35.78 1.03 -5.37	38.77 1.06 -6.69
SELKIRK___I 23801	35.99 1.50 -2.47	33.90 1.36 -4.21	29.04 1.20 0.00	28.70 1.02 0.00	26.54 0.87 0.00	30.49 1.34 0.00	33.40 1.18 -4.18	36.78 1.27 -5.32	40.32 1.17 -12.55	46.60 1.29 -15.32	49.77 1.29 -18.43	53.27 1.40 -18.53	50.20 1.64 -10.33	52.16 1.72 -12.20	50.24 1.73 -10.06	46.27 1.80 -4.47	47.30 1.91 -3.03	45.48 1.68 -6.47	45.54 1.37 -13.67	45.39 1.27 -15.91	46.45 1.35 -15.15	39.18 1.33 -8.31	36.00 1.26 -5.36	38.95 1.24 -6.67
SENECA OSWGO___HYD 24041	31.65 -0.51 -0.15	28.21 -0.37 -0.25	27.40 -0.45 0.00	27.18 -0.50 0.00	25.26 -0.41 0.00	28.80 -0.35 0.00	27.92 -0.36 -0.25	30.06 -0.45 -0.32	26.83 -0.51 -0.74	30.29 -0.60 -0.90	30.53 -0.60 -1.08	33.74 -0.70 -1.10	38.03 -0.80 -0.61	38.51 -0.46 -0.72	38.59 -0.46 -0.60	39.74 -0.52 -0.27	41.99 -0.55 -0.18	37.19 -0.52 -0.38	30.86 -0.46 -0.81	28.67 -0.48 -0.94	30.40 -0.45 -0.90	29.62 -0.41 -0.49	29.35 -0.35 -0.32	31.06 -0.37 -0.40
SENECA___ENERGY 23797	31.70 -0.54 -0.23	28.47 -0.25 -0.39	27.51 -0.33 0.00	27.29 -0.39 0.00	25.44 -0.23 0.00	28.92 -0.23 0.00	28.15 -0.28 -0.39	30.27 -0.42 -0.50	27.03 -0.61 -1.05	30.58 -0.69 -1.28	30.87 -0.72 -1.54	34.51 -0.57 -1.73	38.69 -0.50 -0.97	39.12 -0.27 -1.14	39.12 -0.27 -0.94	40.10 -0.32 -0.42	42.22 -0.42 -0.28	37.60 -0.34 -0.61	31.54 -0.24 -1.28	29.52 -0.17 -1.49	31.07 -0.30 -1.42	29.99 -0.32 -0.78	29.62 -0.26 -0.50	31.10 -0.56 -0.62

SHOEMAKER___GT 23640	36.89 3.07 -1.81	34.05 2.63 -3.08	30.10 2.26 0.00	29.67 1.99 0.00	27.41 1.75 0.00	31.57 2.42 0.00	33.54 2.44 -3.06	36.87 2.78 -3.89	38.45 2.66 -9.19	44.20 3.00 -11.22	50.05 2.98 -17.03	54.59 3.33 -17.91	60.50 3.90 -18.39	66.68 4.05 -24.38	75.47 4.15 -32.87	79.89 4.32 -35.57	80.95 4.58 -34.01	76.03 4.03 -34.67	60.27 3.29 -26.47	54.08 3.02 -22.86	54.59 3.14 -21.50	48.11 3.10 -15.47	41.63 3.03 -9.22	38.83 2.92 -4.88
SHOREHAM_IC_1 23715	38.66 4.55 -2.10	35.66 3.97 -3.36	30.85 3.01 0.00	30.22 2.55 0.00	27.77 2.10 0.00	32.21 3.06 0.00	34.71 3.34 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.88 6.16 -29.48	85.63 6.57 -40.61	91.74 6.92 -44.82	108.54 7.37 -58.80	87.35 6.42 -43.60	75.60 5.19 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	48.75 4.55 -14.82	43.82 4.47 -8.32
SHOREHAM_IC_2 23716	38.66 4.55 -2.10	35.66 3.97 -3.36	30.85 3.01 0.00	30.22 2.55 0.00	27.77 2.10 0.00	32.21 3.06 0.00	34.71 3.34 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.88 6.16 -29.48	85.63 6.57 -40.61	91.74 6.92 -44.82	108.54 7.37 -58.80	87.35 6.42 -43.60	75.60 5.19 -39.91	59.83 4.60 -27.03	60.25 4.91 -25.39	55.09 4.76 -20.80	48.75 4.55 -14.82	43.82 4.47 -8.32
SISSONVILLE____ 23735	30.60 -1.41 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.68 -1.00 0.00	24.67 -1.00 0.00	27.46 -1.69 0.00	26.75 -1.29 0.00	28.54 -1.66 0.00	25.27 -1.33 0.00	28.67 -1.32 0.00	28.76 -1.29 0.00	32.04 -1.30 0.00	36.31 -1.91 0.00	36.41 -1.84 0.00	36.41 -2.04 0.00	37.84 -2.16 0.00	40.16 -2.20 0.00	35.53 -1.79 0.00	28.95 -1.56 0.00	26.37 -1.83 0.00	28.60 -1.35 0.00	28.06 -1.48 0.00	27.91 -1.47 0.00	29.70 -1.33 0.00
SITHE_IND_GS1 24169	31.27 -0.86 -0.12	27.80 -0.74 -0.21	27.09 -0.75 0.00	26.87 -0.80 0.00	24.98 -0.69 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.73 -0.72 -0.26	26.41 -0.80 -0.61	29.77 -0.96 -0.74	29.96 -0.99 -0.90	33.15 -1.10 -0.91	37.50 -1.22 -0.51	37.66 -1.19 -0.60	37.79 -1.15 -0.49	38.98 -1.24 -0.22	41.20 -1.31 -0.15	36.49 -1.16 -0.32	30.26 -0.92 -0.67	28.11 -0.87 -0.78	29.73 -0.96 -0.74	29.09 -0.86 -0.41	28.88 -0.76 -0.26	30.58 -0.78 -0.33
SITHE_IND_GS2 24170	31.27 -0.86 -0.12	27.80 -0.74 -0.21	27.09 -0.75 0.00	26.87 -0.80 0.00	24.98 -0.69 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.73 -0.72 -0.26	26.41 -0.80 -0.61	29.77 -0.96 -0.74	29.96 -0.99 -0.90	33.15 -1.10 -0.91	37.50 -1.22 -0.51	37.66 -1.19 -0.60	37.79 -1.15 -0.49	38.98 -1.24 -0.22	41.20 -1.31 -0.15	36.49 -1.16 -0.32	30.26 -0.92 -0.67	28.11 -0.87 -0.78	29.73 -0.96 -0.74	29.09 -0.86 -0.41	28.88 -0.76 -0.26	30.58 -0.78 -0.33
SITHE_IND_GS3 24171	31.27 -0.86 -0.12	27.80 -0.74 -0.21	27.09 -0.75 0.00	26.87 -0.80 0.00	24.98 -0.69 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.73 -0.72 -0.26	26.41 -0.80 -0.61	29.77 -0.96 -0.74	29.96 -0.99 -0.90	33.15 -1.10 -0.91	37.50 -1.22 -0.51	37.66 -1.19 -0.60	37.79 -1.15 -0.49	38.98 -1.24 -0.22	41.20 -1.31 -0.15	36.49 -1.16 -0.32	30.26 -0.92 -0.67	28.11 -0.87 -0.78	29.73 -0.96 -0.74	29.09 -0.86 -0.41	28.88 -0.76 -0.26	30.58 -0.78 -0.33
SITHE_IND_GS4 24172	31.27 -0.86 -0.12	27.80 -0.74 -0.21	27.09 -0.75 0.00	26.87 -0.80 0.00	24.98 -0.69 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.73 -0.72 -0.26	26.41 -0.80 -0.61	29.77 -0.96 -0.74	29.96 -0.99 -0.90	33.15 -1.10 -0.91	37.50 -1.22 -0.51	37.66 -1.19 -0.60	37.79 -1.15 -0.49	38.98 -1.24 -0.22	41.20 -1.31 -0.15	36.49 -1.16 -0.32	30.26 -0.92 -0.67	28.11 -0.87 -0.78	29.73 -0.96 -0.74	29.09 -0.86 -0.41	28.88 -0.76 -0.26	30.58 -0.78 -0.33
SITHE___BATAVIA 24024	30.57 -1.70 -0.26	27.40 -1.36 -0.43	26.48 -1.36 0.00	26.24 -1.44 0.00	24.64 -1.03 0.00	28.05 -1.11 0.00	27.35 -1.12 -0.43	30.14 -0.60 -0.55	27.10 -0.80 -1.30	30.73 -0.84 -1.58	31.05 -0.90 -1.90	34.05 -1.20 -1.91	38.41 -0.88 -1.07	38.55 -0.96 -1.26	38.64 -0.85 -1.04	39.66 -0.80 -0.46	41.74 -0.93 -0.31	37.25 -0.75 -0.67	31.21 -0.70 -1.41	29.09 -0.76 -1.64	30.50 -1.02 -1.57	29.45 -0.95 -0.86	29.44 -0.50 -0.55	30.17 -1.55 -0.69
SITHE___INDEPEND 23800	31.27 -0.86 -0.12	27.80 -0.74 -0.21	27.09 -0.75 0.00	26.87 -0.80 0.00	24.98 -0.69 0.00	28.42 -0.73 0.00	27.48 -0.76 -0.20	29.73 -0.72 -0.26	26.41 -0.80 -0.61	29.77 -0.96 -0.74	29.96 -0.99 -0.90	33.15 -1.10 -0.91	37.50 -1.22 -0.51	37.66 -1.19 -0.60	37.79 -1.15 -0.49	38.98 -1.24 -0.22	41.20 -1.31 -0.15	36.49 -1.16 -0.32	30.26 -0.92 -0.67	28.11 -0.87 -0.78	29.73 -0.96 -0.74	29.09 -0.86 -0.41	28.88 -0.76 -0.26	30.58 -0.78 -0.33
SITHE___MASSENA 23902	30.60 -1.41 0.00	26.89 -1.44 0.00	26.62 -1.23 0.00	26.68 -1.00 0.00	24.69 -0.98 0.00	27.52 -1.63 0.00	26.83 -1.21 0.00	28.57 -1.63 0.00	25.27 -1.33 0.00	28.73 -1.26 0.00	28.79 -1.26 0.00	32.01 -1.33 0.00	36.50 -1.72 0.00	36.52 -1.72 0.00	36.57 -1.88 0.00	38.04 -1.96 0.00	40.33 -2.03 0.00	35.57 -1.75 0.00	28.98 -1.53 0.00	26.77 -1.44 0.00	28.60 -1.35 0.00	28.12 -1.42 0.00	27.94 -1.44 0.00	29.64 -1.40 0.00
SITHE___OGDNSBRG 24021	30.70 -1.31 0.00	26.94 -1.39 0.00	26.70 -1.14 0.00	26.76 -0.91 0.00	24.75 -0.92 0.00	27.58 -1.57 0.00	26.97 -1.07 0.00	28.72 -1.48 0.00	25.53 -1.06 0.00	29.06 -0.93 0.00	29.15 -0.90 0.00	32.47 -0.87 0.00	36.92 -1.30 0.00	36.98 -1.26 0.00	36.95 -1.50 0.00	38.40 -1.60 0.00	40.80 -1.57 0.00	35.94 -1.38 0.00	29.28 -1.22 0.00	26.96 -1.24 0.00	28.96 -0.99 0.00	28.42 -1.12 0.00	28.12 -1.26 0.00	29.82 -1.21 0.00
SITHE___STERLING 23777	32.73 0.67 -0.05	29.04 0.62 -0.09	28.40 0.56 0.00	28.15 0.47 0.00	26.11 0.44 0.00	29.82 0.67 0.00	28.85 0.73 -0.08	31.09 0.79 -0.11	27.63 0.77 -0.26	31.20 0.90 -0.31	31.33 0.90 -0.38	34.75 1.03 -0.38	39.61 1.18 -0.21	40.06 1.57 -0.25	40.15 1.50 -0.20	41.61 1.52 -0.09	44.03 1.61 -0.06	38.76 1.31 -0.13	31.88 1.10 -0.28	29.52 0.99 -0.32	31.39 1.14 -0.31	30.71 1.00 -0.17	30.34 0.85 -0.11	31.91 0.74 -0.14
SOUTH CAIRO___GT 23612	37.48 3.27 -2.21	34.98 2.89 -3.76	30.38 2.53 0.00	29.95 2.27 0.00	27.70 2.03 0.00	31.98 2.83 0.00	34.57 2.80 -3.73	38.24 3.29 -4.75	41.02 3.22 -11.20	47.42 3.75 -13.68	51.72 3.76 -17.92	56.05 4.37 -18.34	57.05 5.12 -13.71	60.73 5.20 -17.29	63.37 5.38 -19.54	63.00 5.64 -17.36	64.20 5.97 -15.87	60.87 5.37 -18.17	53.91 4.39 -19.02	51.00 3.95 -18.85	51.89 4.10 -17.83	44.77 3.93 -11.31	39.94 3.58 -6.98	40.28 3.29 -5.96
SOUTH HAMPTN___IC 23720	39.52 5.41 -2.10	36.28 4.59 -3.36	31.44 3.59 0.00	30.75 3.07 0.00	28.26 2.59 0.00	32.77 3.62 0.00	35.25 3.87 -3.34	38.61 4.17 -4.25	41.84 5.13 -10.10	48.11 5.88 -12.25	55.34 6.04 -19.24	60.30 6.60 -20.36	68.28 7.99 -22.08	75.75 8.03 -29.48	87.67 8.61 -40.61	93.90 9.08 -44.82	110.83 9.66 -58.80	89.29 8.36 -43.60	77.12 6.71 -39.91	61.10 5.87 -27.03	61.57 6.23 -25.39	56.30 5.97 -20.80	49.84 5.64 -14.82	44.78 5.43 -8.32
SOUTHOLD___IC 23719	42.98 8.87 -2.10	39.20 7.51 -3.36	34.14 6.29 0.00	33.38 5.70 0.00	30.62 4.95 0.00	35.48 6.33 0.00	37.85 6.48 -3.34	41.42 6.98 -4.25	44.68 7.98 -10.10	51.56 9.33 -12.25	59.00 9.71 -19.24	64.54 10.84 -20.36	73.37 13.07 -22.08	81.53 13.81 -29.48	93.94 14.88 -40.61	100.53 15.72 -44.82	117.94 16.78 -58.80	95.33 14.41 -43.60	82.00 11.59 -39.91	65.39 10.15 -27.03	66.09 10.75 -25.39	60.52 10.19 -20.80	53.72 9.52 -14.82	48.38 9.03 -8.32

ST LAWRENCE____ 23600	30.57 -1.44 0.00	26.97 -1.36 0.00	26.65 -1.20 0.00	26.71 -0.97 0.00	24.75 -0.92 0.00	27.67 -1.49 0.00	26.80 -1.23 0.00	28.63 -1.57 0.00	25.27 -1.33 0.00	28.58 -1.41 0.00	28.67 -1.38 0.00	31.84 -1.50 0.00	36.38 -1.83 0.00	36.37 -1.87 0.00	36.53 -1.92 0.00	38.00 -2.00 0.00	40.29 -2.08 0.00	35.50 -1.83 0.00	28.98 -1.53 0.00	26.80 -1.41 0.00	28.51 -1.44 0.00	28.09 -1.45 0.00	27.91 -1.47 0.00	29.61 -1.43 0.00
STATION 5_MISC_HYD 23604	31.75 -0.48 -0.22	28.19 -0.51 -0.37	27.15 -0.70 0.00	26.90 -0.77 0.00	25.18 -0.49 0.00	28.80 -0.35 0.00	28.04 -0.36 -0.37	31.09 0.42 -0.47	28.23 0.56 -1.08	32.20 0.90 -1.31	32.68 1.05 -1.58	36.34 1.37 -1.64	41.04 1.91 -0.91	41.39 2.07 -1.08	41.38 2.04 -0.89	42.63 2.24 -0.39	45.00 2.37 -0.27	39.91 2.02 -0.57	33.20 1.49 -1.21	30.68 1.07 -1.40	32.27 0.99 -1.34	31.04 0.77 -0.73	30.41 0.56 -0.47	31.37 -0.25 -0.59
STEEL____WIND 323596	30.40 -1.92 -0.30	27.43 -1.42 -0.52	26.43 -1.42 0.00	26.18 -1.49 0.00	24.64 -1.03 0.00	27.96 -1.20 0.00	26.78 -1.77 -0.51	29.52 -1.33 -0.65	26.65 -1.52 -1.57	30.13 -1.77 -1.91	30.52 -1.83 -2.30	33.29 -2.33 -2.28	37.27 -2.22 -1.27	37.34 -2.41 -1.50	37.38 -2.31 -1.24	38.27 -2.28 -0.55	40.24 -2.50 -0.37	36.00 -2.13 -0.80	30.42 -1.77 -1.68	28.47 -1.69 -1.96	29.72 -2.10 -1.86	28.67 -1.89 -1.02	28.72 -1.32 -0.66	29.40 -2.45 -0.82
STURGEON_POOL_HYD 23609	39.00 4.96 -2.03	36.17 4.39 -3.45	31.66 3.81 0.00	31.16 3.49 0.00	28.80 3.13 0.00	33.32 4.17 0.00	35.56 4.09 -3.43	39.24 4.68 -4.36	41.35 4.47 -10.28	47.52 4.98 -12.56	52.30 4.99 -17.26	56.81 5.63 -17.84	59.82 6.54 -15.06	64.54 6.88 -19.41	69.31 7.07 -23.78	70.86 7.52 -23.34	72.39 8.18 -21.85	68.22 7.35 -23.54	57.75 6.01 -21.23	53.38 5.30 -19.87	54.18 5.48 -18.76	47.39 5.32 -12.53	42.20 5.20 -7.62	41.47 4.97 -5.47
SYRACUSE__ENERGY_ST1 323597	32.03 -0.16 -0.18	28.53 -0.11 -0.31	27.68 -0.17 0.00	27.45 -0.22 0.00	25.52 -0.15 0.00	29.10 -0.06 0.00	28.26 -0.08 -0.31	30.50 -0.09 -0.39	27.37 -0.13 -0.90	30.94 -0.15 -1.10	31.23 -0.15 -1.33	34.50 -0.20 -1.36	38.83 -0.15 -0.76	39.14 0.00 -0.90	39.19 0.00 -0.74	40.29 -0.04 -0.33	42.50 -0.08 -0.22	37.73 -0.07 -0.48	31.45 -0.06 -1.01	29.32 -0.06 -1.17	30.94 -0.12 -1.12	30.06 -0.09 -0.61	29.72 -0.06 -0.39	31.43 -0.09 -0.49
SYRACUSE__ENERGY_ST2 323598	32.03 -0.16 -0.18	28.53 -0.11 -0.31	27.68 -0.17 0.00	27.45 -0.22 0.00	25.52 -0.15 0.00	29.10 -0.06 0.00	28.26 -0.08 -0.31	30.50 -0.09 -0.39	27.37 -0.13 -0.90	30.94 -0.15 -1.10	31.23 -0.15 -1.33	34.50 -0.20 -1.36	38.83 -0.15 -0.76	39.14 0.00 -0.90	39.19 0.00 -0.74	40.29 -0.04 -0.33	42.50 -0.08 -0.22	37.73 -0.07 -0.48	31.45 -0.06 -1.01	29.32 -0.06 -1.17	30.94 -0.12 -1.12	30.06 -0.09 -0.61	29.72 -0.06 -0.39	31.43 -0.09 -0.49
SYRACUSE__POWER 24017	32.09 -0.10 -0.18	28.60 -0.03 -0.30	27.73 -0.11 0.00	27.51 -0.17 0.00	25.54 -0.13 0.00	29.12 -0.03 0.00	28.33 0.00 -0.30	30.57 0.00 -0.38	27.48 0.00 -0.88	31.07 0.00 -1.08	31.35 0.00 -1.30	34.62 -0.03 -1.32	38.95 0.00 -0.73	39.30 0.19 -0.87	39.36 0.19 -0.71	40.47 0.16 -0.32	42.70 0.13 -0.21	37.86 0.07 -0.46	31.56 0.09 -0.97	29.39 0.06 -1.13	31.05 0.03 -1.08	30.16 0.03 -0.59	29.79 0.03 -0.38	31.48 -0.03 -0.47
Stony____Brook 24151	39.04 4.93 -2.10	35.83 4.14 -3.36	31.05 3.20 0.00	30.39 2.71 0.00	27.98 2.31 0.00	32.42 3.27 0.00	34.88 3.50 -3.34	38.13 3.68 -4.25	41.12 4.42 -10.11	47.12 4.89 -12.25	54.22 4.93 -19.24	58.74 5.03 -20.36	66.22 5.92 -22.08	73.84 6.12 -29.48	85.55 6.50 -40.61	91.66 6.84 -44.82	108.41 7.24 -58.80	87.27 6.35 -43.60	75.50 5.09 -39.91	59.80 4.57 -27.03	60.25 4.91 -25.39	55.15 4.81 -20.80	49.08 4.88 -14.82	44.16 4.81 -8.32
UNION__PROCESSING_DRP 323587	31.08 -1.15 -0.22	27.77 -0.93 -0.38	26.87 -0.97 0.00	26.65 -1.02 0.00	24.98 -0.69 0.00	28.40 -0.76 0.00	27.37 -1.04 -0.38	30.04 -0.63 -0.48	26.96 -0.74 -1.11	30.56 -0.78 -1.36	30.87 -0.81 -1.63	34.04 -0.97 -1.67	38.39 -0.76 -0.93	38.50 -0.84 -1.10	38.59 -0.77 -0.91	39.68 -0.72 -0.40	41.79 -0.85 -0.27	37.20 -0.71 -0.58	31.09 -0.64 -1.23	28.93 -0.71 -1.43	30.44 -0.87 -1.36	29.43 -0.86 -0.75	29.28 -0.59 -0.48	30.36 -1.27 -0.60
UPPER HUDSON__HYD 24058	36.55 1.95 -2.58	34.60 1.87 -4.40	29.60 1.75 0.00	29.20 1.52 0.00	26.98 1.31 0.00	31.25 2.10 0.00	34.51 2.10 -4.37	37.57 1.81 -5.56	41.42 1.70 -13.12	48.02 2.01 -16.02	51.63 1.86 -19.71	55.56 2.30 -19.92	52.82 2.45 -12.16	55.19 2.26 -14.69	54.28 2.11 -13.71	50.95 2.24 -8.71	51.88 2.37 -7.14	50.30 2.46 -10.51	48.84 1.98 -16.35	48.16 1.92 -18.04	49.40 2.31 -17.15	41.56 2.16 -9.87	37.65 2.00 -6.27	40.09 2.08 -6.98
UPPER RAQUET__HYD 24056	30.60 -1.41 0.00	26.91 -1.42 0.00	26.65 -1.20 0.00	26.68 -1.00 0.00	24.67 -1.00 0.00	27.46 -1.69 0.00	26.75 -1.29 0.00	28.54 -1.66 0.00	25.27 -1.33 0.00	28.67 -1.32 0.00	28.76 -1.29 0.00	32.04 -1.30 0.00	36.31 -1.91 0.00	36.41 -1.84 0.00	36.41 -2.04 0.00	37.84 -2.16 0.00	40.16 -2.20 0.00	35.53 -1.79 0.00	28.95 -1.56 0.00	26.37 -1.83 0.00	28.60 -1.35 0.00	28.06 -1.48 0.00	27.91 -1.47 0.00	29.70 -1.33 0.00
VISCHER__FERRY HYD 24020	36.66 2.14 -2.51	34.58 1.98 -4.27	29.71 1.87 0.00	29.31 1.63 0.00	27.11 1.44 0.00	31.25 2.10 0.00	34.35 2.07 -4.25	37.68 2.08 -5.40	41.22 1.89 -12.73	47.69 2.16 -15.55	51.15 2.10 -19.00	54.91 2.40 -19.17	52.37 2.75 -11.39	54.67 2.75 -13.68	53.49 2.69 -12.35	50.04 2.80 -7.25	51.03 2.92 -5.74	49.02 2.61 -9.08	47.89 2.14 -15.25	47.30 2.00 -17.09	48.41 2.22 -16.25	40.86 2.10 -9.22	37.26 2.00 -5.88	39.91 2.11 -6.77
WADING RIVER_IC_1 23522	38.68 4.58 -2.10	35.71 4.02 -3.36	30.91 3.06 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.74 3.36 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.99 6.27 -29.48	85.79 6.73 -40.61	91.90 7.08 -44.82	108.71 7.54 -58.80	87.50 6.57 -43.60	75.69 5.28 -39.91	59.89 4.65 -27.03	60.31 4.97 -25.39	55.15 4.81 -20.80	48.81 4.61 -14.82	43.88 4.53 -8.32
WADING RIVER_IC_2 23547	38.68 4.58 -2.10	35.71 4.02 -3.36	30.91 3.06 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.74 3.36 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.99 6.27 -29.48	85.79 6.73 -40.61	91.90 7.08 -44.82	108.71 7.54 -58.80	87.50 6.57 -43.60	75.69 5.28 -39.91	59.89 4.65 -27.03	60.31 4.97 -25.39	55.15 4.81 -20.80	48.81 4.61 -14.82	43.88 4.53 -8.32
WADING RIVER_IC_3 23601	38.68 4.58 -2.10	35.71 4.02 -3.36	30.91 3.06 0.00	30.25 2.57 0.00	27.82 2.16 0.00	32.24 3.09 0.00	34.74 3.36 -3.34	37.76 3.32 -4.25	40.88 4.18 -10.10	46.88 4.65 -12.25	54.01 4.72 -19.24	58.74 5.03 -20.36	66.37 6.08 -22.08	73.99 6.27 -29.48	85.79 6.73 -40.61	91.90 7.08 -44.82	108.71 7.54 -58.80	87.50 6.57 -43.60	75.69 5.28 -39.91	59.89 4.65 -27.03	60.31 4.97 -25.39	55.15 4.81 -20.80	48.81 4.61 -14.82	43.88 4.53 -8.32
WALDEN__HYDRO 24148	37.59 3.65 -1.93	34.73 3.12 -3.29	30.49 2.65 0.00	30.03 2.35 0.00	27.72 2.05 0.00	32.01 2.86 0.00	34.19 2.89 -3.26	37.67 3.32 -4.15	39.61 3.22 -9.79	45.58 3.63 -11.96	51.36 3.61 -17.70	55.95 4.07 -18.54	61.18 4.74 -18.22	67.09 4.82 -24.02	75.16 4.92 -31.79	78.96 5.16 -33.81	80.08 5.51 -32.21	75.36 4.89 -33.15	60.62 4.00 -26.12	54.78 3.64 -22.94	55.34 3.80 -21.59	48.59 3.75 -15.30	42.15 3.61 -9.15	39.71 3.48 -5.21

WARRENSBURG____ 23737	36.39 1.79 -2.58	34.40 1.67 -4.40	29.43 1.59 0.00	29.03 1.36 0.00	26.85 1.18 0.00	31.05 1.89 0.00	34.32 1.91 -4.37	37.39 1.63 -5.56	41.26 1.54 -13.12	47.87 1.86 -16.02	51.48 1.71 -19.71	55.36 2.10 -19.92	52.63 2.25 -12.16	54.96 2.03 -14.69	54.05 1.88 -13.71	50.71 2.00 -8.71	51.62 2.12 -7.14	50.12 2.28 -10.51	48.72 1.86 -16.35	48.08 1.83 -18.04	49.31 2.22 -17.15	41.47 2.07 -9.87	37.53 1.88 -6.27	39.96 1.96 -6.98
WATERSIDE____6 8 9 23538	28.00 4.16 8.17	35.35 3.65 -3.37	31.00 3.15 -0.01	30.48 2.80 -0.01	28.14 2.46 -0.01	32.48 3.32 -0.01	34.78 3.39 -3.35	44.72 3.80 -10.72	45.61 3.70 -15.31	44.03 4.14 -9.90	45.81 4.12 -11.64	33.88 4.43 3.89	42.58 4.97 0.61	51.37 4.93 -8.20	64.13 5.00 -20.68	64.63 5.20 -19.43	69.03 5.51 -21.16	62.60 4.82 -20.46	61.55 3.97 -27.09	51.61 3.75 -19.65	52.07 3.98 -18.13	42.66 4.14 -8.99	22.74 4.11 10.75	32.03 4.03 3.04
WDELAWARE____HYD 323627	37.05 3.33 -1.71	34.19 2.95 -2.91	30.46 2.62 0.00	30.08 2.41 0.00	27.80 2.13 0.00	31.92 2.77 0.00	33.59 2.66 -2.89	36.65 2.78 -3.68	37.94 2.66 -8.68	43.62 3.03 -10.60	48.28 3.07 -15.17	52.63 3.50 -15.79	56.82 4.05 -14.55	61.91 4.67 -19.00	67.65 4.81 -24.40	70.26 5.08 -25.18	71.58 5.38 -23.84	67.09 4.82 -24.94	55.18 3.97 -20.71	50.51 3.64 -18.67	51.40 3.86 -17.59	45.43 3.72 -12.17	40.21 3.50 -7.33	39.00 3.35 -4.61
WEST BABYLON____IC 23714	39.58 5.31 -2.25	36.06 4.36 -3.36	31.33 3.48 0.00	30.69 3.02 0.00	28.24 2.57 0.00	32.71 3.56 0.00	35.13 3.76 -3.34	38.58 4.14 -4.25	41.47 4.68 -10.19	47.39 5.16 -12.25	54.46 5.17 -19.24	59.30 5.60 -20.36	67.10 6.80 -22.08	74.72 7.00 -29.48	86.17 7.11 -40.61	92.22 7.40 -44.82	108.96 7.79 -58.80	87.76 6.83 -43.60	75.96 5.55 -39.91	60.20 4.96 -27.03	60.67 5.33 -25.39	55.47 5.14 -20.80	49.28 5.08 -14.82	44.43 5.03 -8.37
WEST CANADA____HYD 24049	32.28 0.32 0.05	28.53 0.28 0.08	28.10 0.25 0.00	27.87 0.19 0.00	25.85 0.18 0.00	29.47 0.32 0.00	28.23 0.28 0.08	30.42 0.33 0.11	26.64 0.29 0.25	29.98 0.30 0.30	29.99 0.30 0.37	33.30 0.33 0.37	38.36 0.34 0.21	38.42 0.42 0.24	38.67 0.42 0.20	40.35 0.44 0.09	42.77 0.47 0.06	37.61 0.41 0.13	30.57 0.34 0.27	28.20 0.31 0.32	30.01 0.36 0.30	29.73 0.35 0.17	29.63 0.35 0.11	31.24 0.34 0.13
WESTERN_NY_WIND 24143	30.61 -1.66 -0.26	27.47 -1.30 -0.44	26.54 -1.31 0.00	26.29 -1.38 0.00	24.69 -0.98 0.00	28.10 -1.05 0.00	27.32 -1.15 -0.44	30.12 -0.63 -0.56	27.09 -0.82 -1.31	30.72 -0.87 -1.60	31.05 -0.93 -1.93	34.04 -1.23 -1.94	38.38 -0.92 -1.08	38.49 -1.03 -1.28	38.62 -0.88 -1.05	39.62 -0.84 -0.47	41.71 -0.97 -0.32	37.18 -0.82 -0.68	31.20 -0.73 -1.43	29.05 -0.82 -1.66	30.49 -1.05 -1.58	29.40 -1.00 -0.87	29.41 -0.53 -0.56	30.12 -1.61 -0.70
WETHRSFD_WT_PWR 323626	31.22 -1.12 -0.33	28.16 -0.74 -0.56	27.04 -0.81 0.00	26.79 -0.89 0.00	25.16 -0.51 0.00	28.57 -0.58 0.00	27.59 -1.01 -0.56	30.21 -0.69 -0.71	27.52 -0.82 -1.74	31.13 -0.99 -2.13	31.50 -1.11 -2.56	34.32 -1.50 -2.48	38.27 -1.34 -1.38	38.46 -1.42 -1.63	38.45 -1.35 -1.35	39.28 -1.32 -0.60	41.24 -1.53 -0.41	36.92 -1.27 -0.87	31.30 -1.04 -1.83	29.35 -0.99 -2.13	30.69 -1.29 -2.03	29.53 -1.12 -1.11	29.42 -0.68 -0.72	30.31 -1.61 -0.89
YORK____WARBASSE 23770	97.90 4.42 -61.47	35.55 3.85 -3.37	31.17 3.31 -0.01	30.65 2.96 -0.01	28.30 2.62 -0.01	32.66 3.50 -0.01	34.95 3.56 -3.35	44.87 3.96 -10.72	45.79 3.88 -15.31	81.88 4.35 -47.54	90.85 4.33 -56.47	177.08 4.67 -139.07	176.58 5.24 -133.12	177.08 5.20 -133.63	181.78 5.27 -138.06	214.49 5.48 -169.01	198.14 5.80 -149.97	198.04 5.11 -155.60	198.04 4.18 -163.36	177.08 3.95 -144.93	198.84 4.22 -164.67	177.07 4.34 -143.19	177.08 4.32 -143.38	83.88 4.25 -48.60