

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/26/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	41.69 2.80 -5.95	37.88 2.52 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.57 2.73 -16.40	55.67 3.18 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.47 2.99 -7.54	41.97 2.82 -7.10	42.06 2.85 -6.78	59.79 3.18 -20.00	64.70 3.19 -24.83	60.96 3.15 -21.21	61.76 3.19 -21.93	58.95 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.22	42.16 2.80 -6.48
74TH STREET_GT_1 24260	41.69 2.80 -5.95	37.91 2.55 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.11 2.32 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.60 2.76 -16.40	55.67 3.18 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.47 2.99 -7.54	41.97 2.82 -7.10	42.06 2.85 -6.78	59.83 3.22 -20.00	64.74 3.23 -24.83	61.00 3.18 -21.21	61.80 3.22 -21.93	58.99 3.26 -19.09	52.09 3.21 -12.35	45.41 3.10 -8.23	42.16 2.80 -6.48
74TH STREET_GT_2 24261	41.69 2.80 -5.95	37.91 2.55 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.11 2.32 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.60 2.76 -16.40	55.67 3.18 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.47 2.99 -7.54	41.97 2.82 -7.10	42.06 2.85 -6.78	59.83 3.22 -20.00	64.74 3.23 -24.83	61.00 3.18 -21.21	61.80 3.22 -21.93	58.99 3.26 -19.09	52.09 3.21 -12.35	45.41 3.10 -8.23	42.16 2.80 -6.48
ADK HUDSON___FALLS 24011	43.44 2.77 -7.73	39.08 2.68 -4.55	37.78 2.58 -3.34	37.07 2.68 -2.50	37.72 2.54 -3.39	38.13 2.55 -3.69	36.94 2.54 -2.64	40.98 2.58 -6.99	48.91 2.59 -13.96	56.24 2.50 -21.30	60.00 2.75 -20.65	55.30 2.73 -16.69	57.96 2.39 -23.28	46.25 2.51 -9.79	43.81 2.53 -9.22	43.63 2.40 -8.81	65.29 2.71 -25.98	71.76 2.82 -32.26	66.90 2.75 -27.56	67.83 2.67 -28.51	64.15 2.71 -24.80	55.24 2.67 -16.04	47.18 2.42 -10.68	43.67 2.37 -8.42
ADK RESOURCE___RCVRY 23798	43.50 2.96 -7.59	39.23 2.90 -4.47	38.10 2.96 -3.28	37.47 3.12 -2.46	38.11 2.99 -3.33	38.48 2.97 -3.62	37.28 2.92 -2.60	41.29 3.02 -6.87	48.93 2.85 -13.71	56.16 2.79 -20.93	59.93 3.04 -20.29	55.30 3.01 -16.40	57.81 2.65 -22.87	46.38 2.82 -9.62	43.87 2.76 -9.06	43.80 2.72 -8.66	65.09 2.96 -25.52	71.53 3.15 -31.70	66.71 3.04 -27.07	67.62 2.97 -28.01	63.97 2.97 -24.36	55.29 3.00 -15.76	47.37 2.79 -10.50	43.95 2.80 -8.27
ADK S GLENS___FALLS 24028	43.44 2.77 -7.73	39.08 2.68 -4.55	37.78 2.58 -3.34	37.07 2.68 -2.50	37.72 2.54 -3.39	38.13 2.55 -3.69	36.94 2.54 -2.64	40.98 2.58 -6.99	48.91 2.59 -13.96	56.24 2.50 -21.30	60.00 2.75 -20.65	55.30 2.73 -16.69	57.96 2.39 -23.28	46.25 2.51 -9.79	43.81 2.53 -9.22	43.63 2.40 -8.81	65.29 2.71 -25.98	71.76 2.82 -32.26	66.90 2.75 -27.56	67.83 2.67 -28.51	64.15 2.71 -24.80	55.24 2.67 -16.04	47.18 2.42 -10.68	43.67 2.37 -8.42
ADK_NYS___DAM 23527	42.91 2.44 -7.53	38.68 2.39 -4.44	37.56 2.45 -3.26	36.88 2.55 -2.44	37.61 2.51 -3.30	37.97 2.49 -3.59	36.75 2.41 -2.58	40.70 2.48 -6.81	48.33 2.36 -13.60	55.54 2.34 -20.76	59.28 2.56 -20.12	54.70 2.55 -16.26	57.24 2.26 -22.69	45.89 2.41 -9.54	43.38 2.34 -8.98	43.37 2.37 -8.59	64.48 2.56 -25.32	70.79 2.68 -31.44	66.02 2.56 -26.85	66.95 2.53 -27.79	63.33 2.53 -24.16	54.72 2.56 -15.63	46.91 2.42 -10.41	43.49 2.40 -8.21
AIR_PRODUCTS___DRP 24190	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
ALBANY___1 23571	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
ALBANY___2 23572	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
ALBANY___3 23573	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
ALBANY___4 23574	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22

ALBANY___LFG	42.70	38.42	37.22	36.45	37.20	37.60	36.39	40.40	48.35	55.67	59.41	54.71	57.41	45.78	43.21	43.19	64.71	71.07	66.24	67.23	63.53	54.71	46.78	43.27
323615	2.08	2.04	2.04	2.07	2.03	2.04	2.00	2.04	2.10	2.04	2.27	2.22	1.97	2.10	1.99	2.01	2.27	2.31	2.23	2.24	2.24	2.23	2.08	2.01
	-7.68	-4.53	-3.32	-2.49	-3.37	-3.67	-2.63	-6.95	-13.88	-21.19	-20.53	-16.60	-23.15	-9.74	-9.17	-8.76	-25.84	-32.08	-27.40	-28.36	-24.66	-15.95	-10.62	-8.37
ALCOA_RYNLDS___DRP	32.35	31.28	31.35	31.31	31.35	31.38	31.41	30.87	31.85	31.86	35.98	35.24	31.78	33.37	31.51	31.87	35.98	35.94	35.94	35.91	35.98	35.98	33.54	32.43
24188	-0.59	-0.57	-0.51	-0.57	-0.45	-0.51	-0.35	-0.53	-0.52	-0.58	-0.62	-0.65	-0.52	-0.58	-0.54	-0.55	-0.62	-0.73	-0.66	-0.73	-0.66	-0.55	-0.55	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	32.38	30.93	30.72	30.75	30.57	30.96	30.26	30.74	32.45	33.49	35.08	33.90	33.36	33.31	31.52	31.82	37.91	39.08	38.18	38.56	37.88	35.95	33.48	32.15
23514	-1.48	-1.47	-1.53	-1.43	-1.62	-1.37	-1.81	-1.51	-1.59	-1.49	-1.76	-1.79	-1.71	-1.80	-1.63	-1.65	-1.79	-1.50	-1.72	-1.65	-1.72	-2.01	-1.87	-1.74
	-0.92	-0.54	-0.40	-0.30	-0.41	-0.44	-0.32	-0.84	-1.67	-2.54	-0.24	0.19	-2.78	-1.17	-1.10	-1.05	-3.10	-3.91	-3.30	-3.57	-2.96	-1.43	-1.28	-1.01
ALTONA_WT_PWR	32.75	31.63	31.76	31.70	31.76	31.79	31.85	31.31	32.33	32.38	36.53	35.78	32.23	33.84	31.93	32.32	36.53	36.53	36.49	36.42	36.57	36.49	33.98	32.82
323606	-0.20	-0.22	-0.10	-0.19	-0.03	-0.10	0.10	-0.09	-0.03	-0.06	-0.07	-0.11	-0.06	-0.10	-0.13	-0.10	-0.07	-0.15	-0.11	-0.22	-0.07	-0.04	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	29.90	28.60	28.43	28.50	28.32	28.63	27.35	27.72	28.95	29.89	31.25	30.32	29.85	29.79	28.23	28.53	33.82	33.75	33.78	31.24	33.80	32.10	30.25	29.34
24010	-3.89	-3.76	-3.79	-3.67	-3.85	-3.67	-4.70	-4.46	-4.95	-4.90	-5.71	-5.53	-5.01	-5.23	-4.84	-4.86	-5.64	-5.50	-5.67	-5.53	-5.57	-5.77	-5.01	-4.47
	-0.85	-0.50	-0.37	-0.28	-0.37	-0.41	-0.29	-0.77	-1.53	-2.34	-0.36	0.04	-2.56	-1.08	-1.01	-0.97	-2.86	-2.58	-2.85	-0.13	-2.73	-1.34	-1.17	-0.93
ARTHUR_KILL_GT_1	41.60	37.81	36.72	35.95	36.59	36.83	35.76	38.74	45.38	51.37	101.77	132.04	133.96	168.41	89.83	176.42	59.68	64.66	60.93	61.76	58.99	52.06	45.35	42.11
23520	2.70	2.45	2.29	2.14	2.19	2.10	1.97	1.95	2.27	2.53	3.00	3.01	2.71	2.82	2.66	2.69	3.07	3.15	3.11	3.19	3.26	3.18	3.03	2.73
	-5.96	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.38	-10.75	-16.40	-62.17	-93.14	-98.95	-131.65	-55.12	-141.31	-20.00	-24.83	-21.21	-21.93	-19.09	-12.35	-8.23	-6.49
ARTHUR_KILL_2	41.60	37.81	36.72	35.95	36.59	36.83	35.76	38.74	45.38	51.37	101.77	132.04	133.96	168.41	89.83	176.42	59.68	64.66	60.93	61.76	58.99	52.06	45.35	42.11
23512	2.70	2.45	2.29	2.14	2.19	2.10	1.97	1.95	2.27	2.53	3.00	3.01	2.71	2.82	2.66	2.69	3.07	3.15	3.11	3.19	3.26	3.18	3.03	2.73
	-5.96	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.38	-10.75	-16.40	-62.17	-93.14	-98.95	-131.65	-55.12	-141.31	-20.00	-24.83	-21.21	-21.93	-19.09	-12.35	-8.23	-6.49
ARTHUR_KILL_3	41.59	37.81	36.78	36.08	36.69	37.09	36.05	39.09	45.64	51.51	87.81	107.70	109.39	130.78	75.33	135.62	59.72	64.59	60.89	61.69	58.92	52.02	45.34	42.10
23513	2.70	2.45	2.36	2.26	2.29	2.36	2.25	2.29	2.52	2.66	3.11	3.09	2.78	2.92	2.76	2.79	3.11	3.08	3.07	3.11	3.19	3.14	3.03	2.73
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.39	-10.75	-16.40	-48.10	-68.73	-74.32	-93.92	-40.52	-100.41	-20.00	-24.83	-21.22	-21.94	-19.09	-12.35	-8.23	-6.48
ASHOKAN_____	42.28	38.39	37.35	36.65	37.22	37.67	36.54	39.91	46.85	53.12	57.17	53.05	54.70	45.23	42.69	42.75	61.70	67.12	62.97	63.91	60.79	53.26	46.16	42.77
23654	2.90	2.74	2.71	2.68	2.61	2.71	2.57	2.67	2.85	2.92	3.37	3.27	3.00	3.12	2.95	2.98	3.44	3.56	3.40	3.52	3.48	3.36	3.17	2.86
	-6.44	-3.79	-2.78	-2.09	-2.83	-3.07	-2.20	-5.83	-11.63	-17.76	-17.20	-13.90	-19.40	-8.16	-7.68	-7.34	-21.65	-26.89	-22.97	-23.75	-20.67	-13.37	-8.90	-7.02
ASTORIA_EAST_ENERGY_CC1	42.13	38.26	37.17	36.40	37.04	37.28	36.18	39.11	45.69	51.56	55.70	51.92	53.08	44.43	41.93	42.02	59.71	64.62	60.85	61.68	58.91	52.13	45.72	42.53
323581	3.23	2.90	2.74	2.58	2.64	2.55	2.38	2.32	2.59	2.73	3.22	3.19	2.87	2.95	2.79	2.82	3.11	3.12	3.04	3.11	3.19	3.25	3.41	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49
ASTORIA_EAST_ENERGY_CC2	42.13	38.23	37.17	36.40	37.04	37.28	36.18	39.11	45.69	51.56	55.70	51.92	53.08	44.43	41.93	42.02	59.71	64.62	60.88	61.72	58.95	52.13	45.69	42.53
323582	3.23	2.87	2.74	2.58	2.64	2.55	2.38	2.32	2.59	2.73	3.22	3.19	2.87	2.95	2.79	2.82	3.11	3.12	3.07	3.15	3.22	3.25	3.37	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49
ASTORIA_GT2_1	42.13	38.26	37.17	36.40	37.04	37.31	36.18	39.11	45.69	51.59	55.70	51.92	53.08	44.43	41.97	42.02	59.71	64.62	60.88	61.72	58.95	52.13	45.72	42.53
24094	3.23	2.90	2.74	2.58	2.64	2.58	2.38	2.32	2.59	2.76	3.22	3.19	2.87	2.95	2.82	2.82	3.11	3.12	3.07	3.15	3.22	3.25	3.41	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49
ASTORIA_GT2_2	42.13	38.26	37.17	36.40	37.04	37.31	36.18	39.11	45.69	51.59	55.70	51.92	53.08	44.43	41.97	42.02	59.71	64.62	60.88	61.72	58.95	52.13	45.72	42.53
24095	3.23	2.90	2.74	2.58	2.64	2.58	2.38	2.32	2.59	2.76	3.22	3.19	2.87	2.95	2.82	2.82	3.11	3.12	3.07	3.15	3.22	3.25	3.41	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49
ASTORIA_GT2_3	42.13	38.26	37.17	36.40	37.04	37.31	36.18	39.11	45.69	51.59	55.70	51.92	53.08	44.43	41.97	42.02	59.71	64.62	60.88	61.72	58.95	52.13	45.72	42.53
24096	3.23	2.90	2.74	2.58	2.64	2.58	2.38	2.32	2.59	2.76	3.22	3.19	2.87	2.95	2.82	2.82	3.11	3.12	3.07	3.15	3.22	3.25	3.41	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49
ASTORIA_GT2_4	42.13	38.26	37.17	36.40	37.04	37.31	36.18	39.11	45.69	51.59	55.70	51.92	53.08	44.43	41.97	42.02	59.71	64.62	60.88	61.72	58.95	52.13	45.72	42.53
24097	3.23	2.90	2.74	2.58	2.64	2.58	2.38	2.32	2.59	2.76	3.22	3.19	2.87	2.95	2.82	2.82	3.11	3.12	3.07	3.15	3.22	3.25	3.41	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49
ASTORIA_GT3_1	42.13	38.26	37.17	36.40	37.04	37.31	36.18	39.11	45.69	51.59	55.70	51.92	53.08	44.43	41.97	42.02	59.71	64.62	60.88	61.72	58.95	52.13	45.72	42.53
24098	3.23	2.90	2.74	2.58	2.64	2.58	2.38	2.32	2.59	2.76	3.22	3.19	2.87	2.95	2.82	2.82	3.11	3.12	3.07	3.15	3.22	3.25	3.41	3.16
	-5.95	-3.50	-2.57	-1.93	-2.61	-2.84	-2.04	-5.37	-10.74	-16.39	-15.88	-12.84	-17.91	-7.53	-7.09	-6.78	-19.99	-24.82	-21.21	-21.93	-19.08	-12.35	-8.23	-6.49

ASTORIA_GT3_2 24099	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ASTORIA_GT3_3 24100	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ASTORIA_GT3_4 24101	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ASTORIA_GT4_1 24102	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ASTORIA_GT4_2 24103	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ASTORIA_GT4_3 24104	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ASTORIA_GT4_4 24105	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49

ASTORIA___3 23516	41.90 3.00 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.63 2.79 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.81 3.30 -24.83	61.08 3.26 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49
ASTORIA___4 23517	41.90 3.00 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.63 2.79 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.81 3.30 -24.83	61.08 3.26 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49
ASTORIA___5 23518	42.13 3.23 -5.95	38.26 2.90 -3.50	37.17 2.74 -2.57	36.40 2.58 -1.93	37.04 2.64 -2.61	37.31 2.58 -2.84	36.18 2.38 -2.04	39.11 2.32 -5.37	45.69 2.59 -10.74	51.59 2.76 -16.39	55.70 3.22 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.97 2.82 -7.09	42.02 2.82 -6.78	59.71 3.11 -19.99	64.62 3.12 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.72 3.41 -8.23	42.53 3.16 -6.49
ATHENS_STG_1 23668	41.21 1.68 -6.58	37.29 1.56 -3.88	36.26 1.56 -2.85	35.58 1.56 -2.13	36.21 1.53 -2.89	36.59 1.56 -3.14	35.51 1.49 -2.25	38.87 1.51 -5.96	45.85 1.59 -11.90	52.22 1.62 -18.15	56.06 1.87 -17.59	51.93 1.83 -14.21	53.78 1.65 -19.84	44.02 1.73 -8.34	41.55 1.63 -7.86	41.58 1.65 -7.51	60.57 1.83 -22.14	66.00 1.83 -27.49	61.92 1.83 -23.48	62.79 1.87 -24.29	59.64 1.87 -21.13	52.03 1.83 -13.67	44.96 1.77 -9.10	41.71 1.64 -7.18
ATHENS_STG_2 23670	41.21 1.68 -6.58	37.29 1.56 -3.88	36.26 1.56 -2.85	35.58 1.56 -2.13	36.21 1.53 -2.89	36.59 1.56 -3.14	35.51 1.49 -2.25	38.87 1.51 -5.96	45.85 1.59 -11.90	52.22 1.62 -18.15	56.06 1.87 -17.59	51.93 1.83 -14.21	53.78 1.65 -19.84	44.02 1.73 -8.34	41.55 1.63 -7.86	41.58 1.65 -7.51	60.57 1.83 -22.14	66.00 1.83 -27.49	61.92 1.83 -23.48	62.79 1.87 -24.29	59.64 1.87 -21.13	52.03 1.83 -13.67	44.96 1.77 -9.10	41.71 1.64 -7.18
ATHENS_STG_3 23677	41.21 1.68 -6.58	37.29 1.56 -3.88	36.26 1.56 -2.85	35.58 1.56 -2.13	36.21 1.53 -2.89	36.59 1.56 -3.14	35.51 1.49 -2.25	38.87 1.51 -5.96	45.85 1.59 -11.90	52.22 1.62 -18.15	56.06 1.87 -17.59	51.93 1.83 -14.21	53.78 1.65 -19.84	44.02 1.73 -8.34	41.55 1.63 -7.86	41.58 1.65 -7.51	60.57 1.83 -22.14	66.00 1.83 -27.49	61.92 1.83 -23.48	62.79 1.87 -24.29	59.64 1.87 -21.13	52.03 1.83 -13.67	44.96 1.77 -9.10	41.71 1.64 -7.18
BARRETT_IC_1 23704	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_10 23701	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_11 23702	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_12 23703	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_2 23705	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_3 23706	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_4 23707	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_5 23708	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_6 23709	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_7 23710	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89

BARRETT_IC_8 23711	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT_IC_9 23700	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT___1 23545	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BARRETT___2 23546	50.40 3.52 -13.93	41.01 3.28 -5.87	37.68 3.25 -2.58	36.92 3.09 -1.94	37.49 3.08 -2.62	37.86 3.12 -2.85	36.76 2.95 -2.04	39.66 2.86 -5.39	46.33 3.20 -10.76	60.17 3.37 -24.35	71.49 3.77 -31.12	71.52 3.73 -31.90	70.60 3.39 -34.91	69.56 3.53 -32.09	68.20 3.21 -32.94	70.44 3.37 -34.65	73.12 3.77 -32.75	105.98 3.78 -65.52	88.90 3.77 -48.52	78.80 3.81 -38.35	87.86 3.81 -47.41	74.09 3.80 -33.76	71.50 3.68 -33.73	51.22 3.45 -14.89
BEAVER RIVER___HYD 24048	32.78 -0.16 0.00	31.47 -0.38 0.00	31.54 -0.32 0.00	31.63 -0.26 0.00	31.41 -0.38 0.00	31.63 -0.26 0.00	31.66 -0.10 0.00	31.28 -0.13 0.00	32.53 0.16 0.00	32.73 0.29 0.00	36.90 0.29 0.00	36.10 0.22 0.00	32.55 0.26 0.00	34.18 0.24 0.00	32.28 0.22 0.00	32.68 0.26 0.00	36.90 0.29 0.00	37.04 0.37 0.00	36.79 0.18 0.00	37.04 0.40 0.00	37.08 0.44 0.00	36.89 0.37 0.00	34.22 0.14 0.00	32.95 0.07 0.00
BEEBEE_GT_13 23619	32.15 -1.45 -0.66	30.84 -1.40 -0.39	30.61 -1.53 -0.28	30.73 -1.37 -0.21	30.43 -1.65 -0.29	30.80 -1.40 -0.31	30.33 -1.65 -0.22	30.65 -1.35 -0.59	32.19 -1.36 -1.19	32.92 -1.33 -1.81	34.88 -1.32 0.41	33.79 -1.40 0.70	32.92 -1.36 -1.98	33.39 -1.39 -0.83	31.65 -1.19 -0.78	32.00 -1.17 -0.75	37.68 -1.13 -2.21	38.81 -0.70 -2.83	37.90 -1.06 -2.36	38.38 -0.95 -2.70	37.80 -0.95 -2.11	36.10 -1.32 -0.89	33.52 -1.47 -0.91	32.15 -1.45 -0.72
BETHLEHEM___GRP 23843	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
BETHLEHEM___GS1 323560	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
BETHLEHEM___GS2 323561	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
BETHLEHEM___GS3 323562	42.37 1.88 -7.55	38.15 1.85 -4.45	36.97 1.85 -3.26	36.21 1.88 -2.45	36.95 1.84 -3.31	37.37 1.88 -3.60	36.15 1.81 -2.58	40.09 1.85 -6.83	47.88 1.88 -13.63	55.10 1.85 -20.81	58.78 2.01 -20.17	54.16 1.97 -16.30	56.77 1.74 -22.74	45.37 1.87 -9.56	42.82 1.76 -9.00	42.81 1.78 -8.61	63.99 2.01 -25.37	70.20 2.02 -31.51	65.49 1.98 -26.91	66.47 1.98 -27.85	62.84 1.98 -24.22	54.17 1.97 -15.67	46.36 1.84 -10.43	42.92 1.81 -8.22
BETHLEHEM___STEEL 23779	30.26 -3.59 -0.91	28.95 -3.44 -0.54	28.75 -3.50 -0.39	28.83 -3.35 -0.30	28.66 -3.53 -0.40	28.97 -3.35 -0.44	27.82 -4.26 -0.31	28.21 -4.02 -0.83	29.55 -4.47 -1.65	30.51 -4.44 -2.52	32.02 -5.20 -0.61	31.01 -5.06 -0.19	30.46 -4.59 -2.75	30.35 -4.75 -1.16	28.75 -4.39 -1.09	29.05 -4.41 -1.04	34.51 -5.16 -3.07	34.54 -5.02 -2.89	34.49 -5.20 -3.09	32.09 -5.06 -0.51	34.44 -5.13 -2.93	32.73 -5.30 -1.49	30.74 -4.60 -1.26	29.80 -4.08 -0.99
BETHPAGE_CC_5 323564	50.39 3.52 -13.92	40.97 3.25 -5.86	37.64 3.22 -2.57	36.88 3.06 -1.93	37.42 3.02 -2.61	37.79 3.06 -2.84	36.72 2.92 -2.04	39.59 2.80 -5.38	46.32 3.20 -10.75	60.20 3.41 -24.35	71.37 3.66 -31.11	71.37 3.59 -31.89	70.46 3.26 -34.90	69.42 3.39 -32.08	64.59 3.24 -29.30	70.31 3.24 -34.65	73.04 3.70 -32.74	105.82 3.63 -65.52	88.78 3.66 -48.52	78.68 3.70 -38.34	87.78 3.74 -47.40	74.01 3.73 -33.75	71.42 3.61 -33.73	51.25 3.49 -14.88
BINGHAMTON___COGEN 23790	34.68 -0.20 -1.93	32.74 -0.25 -1.14	32.47 -0.22 -0.84	32.32 -0.19 -0.63	32.35 -0.29 -0.85	32.59 -0.22 -0.92	32.07 -0.35 -0.66	32.91 -0.25 -1.75	35.57 -0.29 -3.49	37.51 -0.26 -5.33	41.23 -0.37 -5.00	39.54 -0.36 -4.01	37.76 -0.36 -5.82	36.02 -0.37 -2.45	34.04 -0.32 -2.31	34.30 -0.32 -2.20	42.70 -0.40 -6.50	44.33 -0.33 -7.99	43.12 -0.37 -6.88	43.14 -0.37 -6.87	42.48 -0.37 -6.20	40.07 -0.44 -3.98	36.38 -0.37 -2.67	34.66 -0.33 -2.11
BLACK RIVER___HYD 24047	32.92 -0.20 -0.18	31.55 -0.41 -0.11	31.55 -0.38 -0.08	31.66 -0.29 -0.06	31.39 -0.48 -0.08	31.72 -0.26 -0.09	31.72 -0.10 -0.06	31.54 -0.03 -0.16	33.01 0.32 -0.32	33.42 0.49 -0.49	37.60 0.51 -0.48	36.67 0.39 -0.39	33.22 0.39 -0.54	34.58 0.41 -0.23	32.59 0.32 -0.21	32.98 0.36 -0.20	37.79 0.59 -0.60	38.16 0.73 -0.75	37.79 0.55 -0.64	38.00 0.70 -0.66	37.95 0.73 -0.58	37.49 0.58 -0.37	34.57 0.24 -0.25	33.18 0.10 -0.20
BLISS_WT_PWR 323608	33.35 -0.63 -1.03	31.82 -0.64 -0.61	31.57 -0.73 -0.45	31.74 -0.48 -0.33	31.45 -0.79 -0.45	32.00 -0.38 -0.49	31.48 -0.64 -0.35	30.61 -1.73 -0.93	32.25 -1.97 -1.86	33.34 -1.95 -2.84	35.44 -2.34 -1.18	34.24 -2.33 -0.68	33.07 -2.33 -3.10	32.81 -2.44 -1.31	31.10 -2.18 -1.23	31.36 -2.24 -1.17	37.80 -2.27 -3.46	38.38 -1.80 -3.50	38.05 -2.09 -3.53	35.95 -2.02 -1.33	37.60 -2.34 -3.31	35.69 -2.63 -1.79	33.22 -2.28 -1.42	33.35 -0.66 -1.12
BLUE_CIRC_CHEM_DRP 24182	41.66 1.25 -7.46	37.49 1.24 -4.40	36.32 1.24 -3.23	35.58 1.28 -2.42	36.31 1.24 -3.28	36.73 1.28 -3.56	35.52 1.21 -2.55	39.39 1.22 -6.75	47.11 1.26 -13.49	54.26 1.23 -20.58	57.90 1.35 -19.95	53.30 1.29 -16.12	55.95 1.16 -22.49	44.62 1.22 -9.46	42.15 1.19 -8.91	42.13 1.20 -8.51	63.02 1.32 -25.10	69.17 1.32 -31.17	64.54 1.32 -26.62	65.50 1.32 -27.55	61.92 1.32 -23.96	53.34 1.32 -15.50	45.66 1.26 -10.32	42.20 1.18 -8.14

BOC_GAS_DRP 24189	41.87 1.38 -7.54	37.67 1.37 -4.44	36.52 1.40 -3.26	35.73 1.40 -2.44	36.50 1.40 -3.31	36.89 1.40 -3.60	35.67 1.33 -2.58	39.61 1.38 -6.82	47.38 1.39 -13.62	54.59 1.36 -20.79	58.25 1.50 -20.15	53.61 1.44 -16.29	56.30 1.29 -22.72	44.86 1.36 -9.55	42.33 1.28 -9.00	42.32 1.30 -8.60	63.42 1.46 -25.35	69.63 1.47 -31.48	64.92 1.43 -26.89	65.93 1.47 -27.82	62.30 1.47 -24.20	53.61 1.42 -15.66	45.87 1.36 -10.43	42.42 1.32 -8.22
BORALEX_4TH_BRANCH 23824	42.91 2.44 -7.53	38.68 2.39 -4.44	37.56 2.45 -3.26	36.88 2.55 -2.44	37.61 2.51 -3.30	37.97 2.49 -3.59	36.75 2.41 -2.58	40.70 2.48 -6.81	48.33 2.36 -13.60	55.54 2.34 -20.76	59.28 2.56 -20.12	54.70 2.55 -16.26	57.24 2.26 -22.69	45.89 2.41 -9.54	43.38 2.34 -8.98	43.37 2.37 -8.59	64.48 2.56 -25.32	70.79 2.68 -31.44	66.02 2.56 -26.85	66.95 2.53 -27.79	63.33 2.53 -24.16	54.72 2.56 -15.63	46.91 2.42 -10.41	43.49 2.40 -8.21
BOWLINE___1 23526	41.20 2.44 -5.82	37.48 2.20 -3.43	36.54 2.17 -2.52	35.88 2.10 -1.89	36.44 2.10 -2.55	36.80 2.14 -2.78	35.78 2.03 -1.99	38.74 2.07 -5.26	45.14 2.27 -10.51	50.85 2.37 -16.04	54.88 2.75 -15.53	51.13 2.69 -12.55	52.27 2.45 -17.53	43.86 2.55 -7.37	41.40 2.40 -6.94	41.49 2.43 -6.63	58.87 2.71 -19.56	63.67 2.71 -24.28	60.06 2.71 -20.74	60.80 2.71 -21.45	58.06 2.75 -18.67	51.34 2.74 -12.08	44.78 2.66 -8.04	41.63 2.40 -6.34
BOWLINE___2 23595	41.20 2.44 -5.82	37.48 2.20 -3.43	36.54 2.17 -2.52	35.88 2.10 -1.89	36.44 2.10 -2.55	36.80 2.14 -2.78	35.78 2.03 -1.99	38.75 2.07 -5.26	45.14 2.27 -10.51	50.85 2.37 -16.04	54.88 2.75 -15.53	51.13 2.69 -12.55	52.28 2.45 -17.53	43.86 2.55 -7.37	41.40 2.40 -6.94	41.49 2.43 -6.63	58.87 2.71 -19.56	63.68 2.71 -24.28	60.06 2.71 -20.75	60.80 2.71 -21.45	58.06 2.75 -18.67	51.35 2.74 -12.08	44.78 2.66 -8.04	41.63 2.40 -6.34
BROOKHAVEN___DRP 24191	49.90 3.03 -13.92	40.71 2.99 -5.86	37.68 3.25 -2.57	36.88 3.06 -1.93	37.45 3.05 -2.61	37.82 3.09 -2.84	36.75 2.95 -2.04	39.27 2.48 -5.38	45.90 2.78 -10.75	59.64 2.85 -24.35	70.93 3.22 -31.11	70.94 3.16 -31.89	70.04 2.84 -34.90	68.98 2.95 -32.08	63.92 2.79 -29.08	69.92 2.85 -34.64	72.67 3.33 -32.74	105.60 3.41 -65.52	88.45 3.33 -48.52	78.35 3.37 -38.34	87.49 3.44 -47.40	73.68 3.40 -33.75	70.94 3.14 -33.73	50.69 2.93 -14.88
BROOKLYN_NAVY_YARD 23515	41.56 2.67 -5.95	37.75 2.39 -3.50	36.75 2.33 -2.57	36.05 2.23 -1.93	36.66 2.26 -2.61	37.05 2.33 -2.84	36.02 2.22 -2.04	39.05 2.26 -5.38	45.64 2.52 -10.75	51.50 2.66 -16.40	55.52 3.04 -15.88	51.74 3.01 -12.84	52.93 2.71 -17.92	44.33 2.85 -7.54	41.84 2.69 -7.10	41.93 2.72 -6.78	59.68 3.07 -20.00	64.59 3.08 -24.83	60.85 3.04 -21.21	61.69 3.11 -21.93	58.88 3.15 -19.09	51.95 3.07 -12.35	45.31 3.00 -8.23	42.07 2.70 -6.48
BROOKLYN___ARMY_DRP 323595	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
BROOME___LFGE 323600	34.68 -0.20 -1.93	32.74 -0.25 -1.14	32.47 -0.22 -0.84	32.32 -0.19 -0.63	32.35 -0.29 -0.85	32.59 -0.22 -0.92	32.07 -0.35 -0.66	32.91 -0.25 -1.75	35.57 -0.29 -3.49	37.51 -0.26 -5.33	41.23 -0.37 -5.00	39.54 -0.36 -4.01	37.76 -0.36 -5.82	36.02 -0.37 -2.45	34.04 -0.32 -2.31	34.30 -0.32 -2.20	42.70 -0.40 -6.50	44.33 -0.33 -7.99	43.12 -0.37 -6.88	43.14 -0.37 -6.87	42.48 -0.37 -6.20	40.07 -0.44 -3.98	36.38 -0.37 -2.67	34.66 -0.33 -2.11
BURROWS___LYONSDAL 23803	32.91 -0.03 0.00	31.70 -0.16 0.00	31.73 -0.13 0.00	31.79 -0.10 0.00	31.63 -0.16 0.00	31.82 -0.06 0.00	31.76 0.00 0.00	31.47 0.06 0.00	32.59 0.23 0.00	32.80 0.36 0.00	36.97 0.37 0.00	36.17 0.29 0.00	32.59 0.27 0.00	34.22 0.27 0.00	32.31 0.26 0.00	32.68 0.26 0.00	36.97 0.37 0.00	37.15 0.48 0.00	36.97 0.37 0.00	37.08 0.44 0.00	37.08 0.44 0.00	36.89 0.37 0.00	34.25 0.17 0.00	32.98 0.10 0.00
CAITHNESS_CC_1 323624	49.93 3.06 -13.92	40.71 2.99 -5.86	37.61 3.19 -2.57	36.84 3.03 -1.93	37.39 2.99 -2.61	37.79 3.06 -2.84	36.68 2.89 -2.04	39.27 2.48 -5.38	45.93 2.82 -10.75	59.68 2.89 -24.35	70.93 3.22 -31.11	70.94 3.16 -31.89	70.07 2.87 -34.90	69.01 2.99 -32.08	63.96 2.82 -29.08	69.92 2.85 -34.64	72.67 3.33 -32.74	105.60 3.41 -65.52	88.45 3.33 -48.52	78.35 3.37 -38.34	87.45 3.41 -47.40	73.68 3.40 -33.75	70.98 3.17 -33.73	50.69 2.93 -14.88
CALPINE_BETH_PAGE_GT4 24209	50.42 3.56 -13.92	41.03 3.31 -5.86	37.68 3.25 -2.57	36.91 3.09 -1.93	37.45 3.05 -2.61	37.82 3.09 -2.84	36.75 2.95 -2.04	39.62 2.83 -5.38	46.35 3.24 -10.75	60.23 3.44 -24.35	71.52 3.81 -31.11	71.51 3.73 -31.89	70.56 3.36 -34.90	69.55 3.53 -32.08	64.79 3.37 -29.37	70.44 3.37 -34.65	73.15 3.81 -32.74	106.01 3.81 -65.52	88.93 3.81 -48.52	78.86 3.88 -38.34	87.96 3.92 -47.40	74.16 3.87 -33.75	71.56 3.75 -33.73	51.28 3.52 -14.88
CALPINE_BETH_PAGE_GT_4 323586	50.42 3.56 -13.92	41.03 3.31 -5.86	37.68 3.25 -2.57	36.91 3.09 -1.93	37.45 3.05 -2.61	37.82 3.09 -2.84	36.75 2.95 -2.04	39.62 2.83 -5.38	46.35 3.24 -10.75	60.23 3.44 -24.35	71.52 3.81 -31.11	71.51 3.73 -31.89	70.56 3.36 -34.90	69.55 3.53 -32.08	64.79 3.37 -29.37	70.44 3.37 -34.65	73.15 3.81 -32.74	106.01 3.81 -65.52	88.93 3.81 -48.52	78.86 3.88 -38.34	87.96 3.92 -47.40	74.16 3.87 -33.75	71.56 3.75 -33.73	51.28 3.52 -14.88
CALPINE_BP_GT1 23823	50.42 3.56 -13.92	41.03 3.31 -5.86	37.68 3.25 -2.57	36.91 3.09 -1.93	37.45 3.05 -2.61	37.82 3.09 -2.84	36.75 2.95 -2.04	39.62 2.83 -5.38	46.35 3.24 -10.75	60.23 3.44 -24.35	71.52 3.81 -31.11	71.51 3.73 -31.89	70.56 3.36 -34.90	69.55 3.53 -32.08	64.79 3.37 -29.37	70.44 3.37 -34.65	73.15 3.81 -32.74	106.01 3.81 -65.52	88.93 3.81 -48.52	78.86 3.88 -38.34	87.96 3.92 -47.40	74.16 3.87 -33.75	71.56 3.75 -33.73	51.28 3.52 -14.88
CALSPAN___DRP 24200	30.26 -3.59 -0.91	28.95 -3.44 -0.54	28.75 -3.50 -0.39	28.83 -3.35 -0.30	28.66 -3.53 -0.40	28.97 -3.35 -0.44	27.82 -4.26 -0.31	28.21 -4.02 -0.83	29.55 -4.47 -1.65	30.51 -4.44 -2.52	32.02 -5.20 -0.61	31.01 -5.06 -0.19	30.46 -4.59 -2.75	30.35 -4.75 -1.16	28.75 -4.39 -1.09	29.05 -4.41 -1.04	34.51 -5.16 -3.07	34.54 -5.02 -2.89	34.49 -5.20 -3.09	32.09 -5.06 -0.51	34.44 -5.13 -2.93	32.73 -5.30 -1.49	30.74 -4.60 -1.26	29.80 -4.08 -0.99
CANDIGU_WT_PWR 323617	32.63 -1.48 -1.16	31.08 -1.47 -0.69	30.89 -1.47 -0.50	30.89 -1.37 -0.38	30.78 -1.53 -0.51	31.07 -1.37 -0.56	30.25 -1.91 -0.40	30.77 -1.70 -1.05	32.53 -1.94 -2.10	33.74 -1.91 -3.21	37.38 -2.34 -3.12	36.14 -2.26 -2.52	33.70 -2.10 -3.51	33.21 -2.21 -1.48	31.43 -2.02 -1.39	31.71 -2.04 -1.33	38.10 -2.42 -3.92	39.30 -2.24 -4.87	38.38 -2.38 -4.15	38.60 -2.34 -4.30	38.00 -2.38 -3.74	36.39 -2.56 -2.42	33.51 -2.18 -1.61	32.21 -1.94 -1.27
CARR STREET_E_SYR 24060	32.69 -0.72 -0.47	31.40 -0.73 -0.28	31.29 -0.76 -0.20	31.34 -0.70 -0.15	31.23 -0.76 -0.21	31.41 -0.70 -0.22	31.13 -0.79 -0.16	31.17 -0.66 -0.42	32.56 -0.65 -0.85	33.12 -0.62 -1.29	37.16 -0.70 -1.25	36.22 -0.68 -1.01	33.06 -0.65 -1.41	33.86 -0.68 -0.59	31.97 -0.64 -0.56	32.31 -0.65 -0.53	37.52 -0.66 -1.58	38.08 -0.55 -1.96	37.65 -0.62 -1.67	37.75 -0.62 -1.73	37.52 -0.62 -1.50	36.77 -0.73 -0.97	34.01 -0.72 -0.65	32.67 -0.72 -0.51

CARTHAGE___PAPER 23857	32.92 -0.16 -0.15	31.56 -0.38 -0.09	31.60 -0.32 -0.06	31.68 -0.26 -0.05	31.44 -0.41 -0.06	31.73 -0.22 -0.07	31.75 -0.06 -0.05	31.51 -0.03 -0.13	32.92 0.29 -0.26	33.27 0.42 -0.40	37.47 0.48 -0.39	36.56 0.36 -0.32	33.12 0.39 -0.44	34.50 0.37 -0.19	32.55 0.32 -0.17	32.94 0.36 -0.17	37.61 0.51 -0.49	37.91 0.62 -0.61	37.56 0.44 -0.52	37.80 0.62 -0.54	37.77 0.66 -0.47	37.34 0.51 -0.30	34.52 0.24 -0.20	33.14 0.10 -0.16
CE_DUNWOOD___DRP 24194	41.45 2.57 -5.94	37.71 2.36 -3.50	36.72 2.29 -2.57	36.05 2.23 -1.93	36.62 2.23 -2.61	36.99 2.26 -2.84	35.95 2.16 -2.03	38.98 2.20 -5.38	45.50 2.40 -10.74	51.36 2.53 -16.38	55.40 2.93 -15.87	51.62 2.91 -12.82	52.81 2.62 -17.90	44.22 2.75 -7.53	41.71 2.56 -7.09	41.79 2.59 -6.78	59.51 2.93 -19.98	64.42 2.93 -24.81	60.69 2.89 -21.19	61.48 2.93 -21.91	58.68 2.97 -19.07	51.82 2.96 -12.34	45.13 2.83 -8.22	41.93 2.57 -6.48
CE_MILLWOOD___DRP 24193	41.38 2.50 -5.93	37.64 2.29 -3.50	36.65 2.23 -2.57	35.98 2.17 -1.92	36.56 2.16 -2.60	36.92 2.20 -2.83	35.89 2.10 -2.03	38.91 2.14 -5.37	45.41 2.33 -10.72	51.26 2.47 -16.36	55.26 2.82 -15.84	51.49 2.80 -12.80	52.72 2.55 -17.87	44.11 2.65 -7.52	41.63 2.50 -7.08	41.71 2.53 -6.77	59.37 2.82 -19.95	64.30 2.86 -24.76	60.58 2.82 -21.16	61.37 2.86 -21.87	58.57 2.89 -19.04	51.69 2.85 -12.32	45.04 2.76 -8.20	41.85 2.50 -6.47
CE_NYC2_DRP 24202	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49
CE_NYC_DRP 24195	41.69 2.80 -5.95	37.88 2.52 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.11 2.32 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.57 2.73 -16.40	55.67 3.18 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.47 2.99 -7.54	41.97 2.82 -7.10	42.06 2.85 -6.78	59.82 3.22 -20.00	64.70 3.19 -24.83	61.00 3.18 -21.21	61.80 3.22 -21.93	58.99 3.26 -19.09	52.09 3.21 -12.35	45.41 3.10 -8.23	42.16 2.80 -6.48
CHAFFEE___LFGE 323603	30.95 -2.93 -0.94	29.57 -2.84 -0.55	29.40 -2.87 -0.41	29.48 -2.71 -0.31	29.28 -2.92 -0.41	29.63 -2.71 -0.45	28.68 -3.40 -0.32	28.77 -3.49 -0.85	30.18 -3.88 -1.70	31.18 -3.86 -2.60	32.82 -4.54 -0.75	31.78 -4.41 -0.31	31.10 -4.04 -2.84	30.93 -4.21 -1.19	29.30 -3.88 -1.12	29.60 -3.89 -1.07	35.30 -4.47 -3.17	35.50 -4.22 -3.04	35.37 -4.43 -3.20	33.02 -4.32 -0.71	35.19 -4.47 -3.02	33.42 -4.68 -1.57	31.33 -4.06 -1.30	30.62 -3.29 -1.03
CHATEAUG_WT_PWR 323614	32.65 -0.30 0.00	31.57 -0.29 0.00	31.66 -0.19 0.00	31.60 -0.29 0.00	31.66 -0.13 0.00	31.70 -0.19 0.00	31.76 0.00 0.00	31.22 -0.19 0.00	32.20 -0.16 0.00	32.25 -0.19 0.00	36.38 0.00 0.00	35.63 -0.25 0.00	32.13 -0.16 0.00	33.74 -0.20 0.00	31.83 -0.22 0.00	32.23 -0.19 0.00	36.42 -0.18 0.00	36.38 -0.29 0.00	36.38 -0.22 0.00	36.31 -0.33 0.00	36.42 -0.22 0.00	36.38 -0.15 0.00	33.88 -0.20 0.00	32.72 -0.16 0.00
CHAT_HIGH_FALL_HYD 323578	32.32 -0.63 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.28 -0.61 0.00	31.38 -0.41 0.00	31.38 -0.51 0.00	31.47 -0.29 0.00	30.94 -0.47 0.00	31.91 -0.45 0.00	31.96 -0.49 0.00	36.05 -0.55 0.00	35.31 -0.57 0.00	31.84 -0.45 0.00	33.40 -0.54 0.00	31.54 -0.51 0.00	31.93 -0.49 0.00	36.09 -0.51 0.00	36.05 -0.62 0.00	36.05 -0.55 0.00	35.98 -0.66 0.00	36.09 -0.55 0.00	36.05 -0.47 0.00	33.57 -0.51 0.00	32.43 -0.46 0.00
CH_MIDHUDSON___DRP 24192	41.65 2.40 -6.31	37.83 2.26 -3.71	36.81 2.23 -2.73	36.10 2.17 -2.04	36.72 2.16 -2.77	37.10 2.20 -3.01	36.01 2.10 -2.16	39.28 2.17 -5.71	45.99 2.23 -11.39	52.20 2.37 -17.39	56.19 2.75 -16.84	52.19 2.69 -13.61	53.75 2.45 -19.00	44.48 2.55 -7.99	42.01 2.44 -7.52	42.08 2.46 -7.19	60.55 2.75 -21.20	65.79 2.79 -26.32	61.84 2.75 -22.49	62.68 2.78 -23.26	59.66 2.78 -20.24	52.36 2.74 -13.09	45.42 2.62 -8.72	42.16 2.40 -6.87
CH_MISC_IPPS 23765	41.16 2.14 -6.08	37.51 2.07 -3.58	36.52 2.04 -2.63	35.84 1.98 -1.97	36.43 1.97 -2.67	36.80 2.01 -2.90	35.75 1.91 -2.08	38.89 1.98 -5.50	45.23 1.88 -10.99	51.19 1.98 -16.77	55.15 2.31 -16.24	51.27 2.26 -13.12	52.72 2.10 -18.32	43.89 2.24 -7.70	41.49 2.18 -7.25	41.56 2.20 -6.93	59.39 2.34 -20.45	64.48 2.42 -25.39	60.63 2.34 -21.69	61.44 2.38 -22.42	58.54 2.38 -19.52	51.49 2.34 -12.62	44.77 2.28 -8.41	41.58 2.07 -6.63
CH_RES_BVR_FALLS 23983	32.22 -0.40 0.33	31.25 -0.41 0.19	31.33 -0.38 0.14	31.37 -0.41 0.11	31.27 -0.38 0.14	31.32 -0.41 0.16	31.27 -0.38 0.11	30.67 -0.44 0.29	31.36 -0.42 0.59	31.19 -0.36 0.90	35.29 -0.44 0.87	34.75 -0.43 0.70	30.93 -0.39 0.98	33.19 -0.34 0.41	31.35 -0.32 0.39	31.73 -0.32 0.37	35.14 -0.37 1.09	34.88 -0.44 1.36	34.93 -0.51 1.16	34.92 -0.51 1.20	35.08 -0.51 1.04	35.38 -0.47 0.68	33.19 -0.44 0.45	32.20 -0.33 0.35
CH_RES_NIAGARA 23895	29.79 -3.99 -0.84	28.52 -3.82 -0.49	28.33 -3.89 -0.36	28.43 -3.73 -0.27	28.25 -3.91 -0.37	28.56 -3.73 -0.40	27.25 -4.80 -0.29	27.58 -4.59 -0.76	28.79 -5.08 -1.51	29.72 -5.03 -2.30	31.04 -5.86 -0.30	30.13 -5.67 0.09	29.68 -5.13 -2.52	29.64 -5.36 -1.06	28.08 -4.97 -1.00	28.38 -4.99 -0.95	33.63 -5.78 -2.81	33.54 -5.65 -2.51	33.55 -5.86 -2.80	30.97 -5.72 -0.05	33.57 -5.75 -2.68	31.92 -5.92 -1.31	30.09 -5.15 -1.16	29.23 -4.57 -0.91
CH_RES_SYRACUSE 23985	32.79 -0.69 -0.54	31.47 -0.70 -0.32	31.39 -0.70 -0.23	31.43 -0.64 -0.18	31.30 -0.73 -0.24	31.48 -0.67 -0.26	31.25 -0.70 -0.19	31.30 -0.60 -0.49	32.76 -0.58 -0.98	33.42 -0.52 -1.50	37.46 -0.62 -1.48	36.48 -0.61 -1.20	33.35 -0.58 -1.64	34.02 -0.61 -0.69	32.13 -0.58 -0.65	32.46 -0.58 -0.62	37.88 -0.55 -1.83	38.52 -0.44 -2.28	38.03 -0.51 -1.94	38.18 -0.51 -2.05	37.87 -0.51 -1.74	37.04 -0.62 -1.13	34.19 -0.65 -0.75	32.82 -0.66 -0.59
CLINTON_WT_PWR 323605	32.65 -0.30 0.00	31.57 -0.29 0.00	31.66 -0.19 0.00	31.60 -0.29 0.00	31.66 -0.13 0.00	31.70 -0.19 0.00	31.76 0.00 0.00	31.22 -0.19 0.00	32.20 -0.16 0.00	32.25 -0.19 0.00	36.38 0.00 0.00	35.63 -0.25 0.00	32.13 -0.16 0.00	33.74 -0.20 0.00	31.83 -0.22 0.00	32.23 -0.19 0.00	36.42 -0.18 0.00	36.38 -0.29 0.00	36.38 -0.22 0.00	36.31 -0.33 0.00	36.42 -0.22 0.00	36.38 -0.15 0.00	33.88 -0.20 0.00	32.72 -0.16 0.00
CLINTON___LFGE 323618	32.68 -0.26 0.00	31.54 -0.32 0.00	31.70 -0.16 0.00	31.60 -0.29 0.00	31.70 -0.10 0.00	31.73 -0.16 0.00	31.82 0.06 0.00	31.28 -0.13 0.00	32.30 -0.06 0.00	32.38 -0.06 0.00	36.53 -0.07 0.00	35.74 -0.14 0.00	32.23 -0.06 0.00	33.81 -0.14 0.00	31.89 -0.16 0.00	32.32 -0.10 0.00	36.57 -0.04 0.00	36.53 -0.15 0.00	36.53 -0.07 0.00	36.42 -0.22 0.00	36.57 -0.07 0.00	36.49 -0.04 0.00	33.95 -0.14 0.00	32.79 -0.10 0.00
COLONIE_LFGE___ 323577	42.99 2.47 -7.57	38.71 2.39 -4.46	37.55 2.42 -3.28	36.83 2.49 -2.46	37.53 2.42 -3.32	37.93 2.42 -3.62	36.73 2.38 -2.59	40.68 2.42 -6.85	48.48 2.43 -13.69	55.70 2.37 -20.89	59.45 2.60 -20.24	54.83 2.58 -16.36	57.41 2.29 -22.82	45.99 2.44 -9.60	43.43 2.34 -9.04	43.43 2.37 -8.64	64.71 2.64 -25.47	71.02 2.71 -31.63	66.26 2.64 -27.02	67.20 2.60 -27.96	63.55 2.60 -24.31	54.85 2.59 -15.73	46.94 2.39 -10.47	43.48 2.33 -8.26

CORNELL____ 23752	32.57 -1.38 -1.01	31.11 -1.34 -0.60	31.05 -1.24 -0.44	31.07 -1.15 -0.33	30.90 -1.34 -0.44	31.03 -1.34 -0.48	30.87 -1.24 -0.35	31.26 -1.07 -0.92	33.26 -0.94 -1.83	34.43 -0.81 -2.80	38.27 -0.99 -2.66	37.02 -1.00 -2.14	34.35 -1.00 -3.05	34.14 -1.09 -1.28	32.24 -1.03 -1.21	32.57 -1.01 -1.16	39.13 -0.88 -3.41	40.30 -0.59 -4.21	39.44 -0.77 -3.61	39.53 -0.77 -3.66	39.01 -0.88 -3.25	37.49 -1.13 -2.09	34.22 -1.26 -1.40	32.64 -1.35 -1.10
COXSACKIE____GT 23611	42.47 2.87 -6.66	38.55 2.77 -3.93	37.48 2.74 -2.88	36.76 2.71 -2.16	37.39 2.67 -2.93	37.81 2.74 -3.18	36.68 2.64 -2.28	40.17 2.73 -6.03	47.29 2.88 -12.04	53.74 2.92 -18.38	57.70 3.29 -17.80	53.43 3.16 -14.39	55.28 2.91 -20.08	45.38 2.99 -8.44	42.86 2.85 -7.95	42.87 2.85 -7.60	62.34 3.33 -22.41	67.95 3.45 -27.83	63.70 3.33 -23.77	64.63 3.41 -24.59	61.40 3.37 -21.39	53.62 3.25 -13.84	46.33 3.03 -9.22	42.94 2.80 -7.26
CRESCENT____HYD 24018	42.99 2.47 -7.57	38.71 2.39 -4.46	37.55 2.42 -3.28	36.83 2.49 -2.46	37.53 2.42 -3.32	37.93 2.42 -3.62	36.73 2.38 -2.59	40.68 2.42 -6.85	48.48 2.43 -13.69	55.70 2.37 -20.89	59.45 2.60 -20.24	54.83 2.58 -16.36	57.41 2.29 -22.82	45.99 2.44 -9.60	43.43 2.34 -9.04	43.43 2.37 -8.64	64.71 2.64 -25.47	71.02 2.71 -31.63	66.26 2.64 -27.02	67.20 2.60 -27.96	63.55 2.60 -24.31	54.85 2.59 -15.73	46.94 2.39 -10.47	43.48 2.33 -8.26
CRUCIBLE_METL_DRP 24180	32.79 -0.69 -0.54	31.47 -0.70 -0.32	31.39 -0.70 -0.23	31.43 -0.64 -0.18	31.30 -0.73 -0.24	31.48 -0.67 -0.26	31.25 -0.70 -0.19	31.30 -0.60 -0.49	32.76 -0.58 -0.98	33.42 -0.52 -1.50	37.46 -0.62 -1.48	36.48 -0.61 -1.20	33.35 -0.58 -1.64	34.02 -0.61 -0.69	32.13 -0.58 -0.65	32.46 -0.58 -0.62	37.88 -0.55 -1.83	38.52 -0.44 -2.28	38.03 -0.51 -1.94	38.18 -0.51 -2.05	37.87 -0.51 -1.74	37.04 -0.62 -1.13	34.19 -0.65 -0.75	32.82 -0.66 -0.59
DANC____LFGE 323619	32.92 -0.20 -0.18	31.55 -0.41 -0.11	31.55 -0.38 -0.08	31.66 -0.29 -0.06	31.39 -0.48 -0.08	31.72 -0.26 -0.09	31.72 -0.10 -0.06	31.54 -0.03 -0.16	33.01 0.32 -0.32	33.42 0.49 -0.49	37.60 0.51 -0.48	36.67 0.39 -0.39	33.22 0.39 -0.54	34.58 0.41 -0.23	32.59 0.32 -0.21	32.98 0.36 -0.20	37.79 0.59 -0.60	38.16 0.73 -0.75	37.79 0.55 -0.64	38.00 0.70 -0.66	37.95 0.73 -0.58	37.49 0.58 -0.37	34.57 0.24 -0.25	33.18 0.10 -0.20
DANSKAMMER____1 23586	41.16 2.14 -6.08	37.51 2.07 -3.58	36.52 2.04 -2.63	35.84 1.98 -1.97	36.43 1.97 -2.67	36.80 2.01 -2.90	35.75 1.91 -2.08	38.89 1.98 -5.50	45.23 1.88 -10.99	51.19 1.98 -16.77	55.15 2.31 -16.24	51.27 2.26 -13.12	52.72 2.10 -18.32	43.89 2.24 -7.70	41.49 2.18 -7.25	41.56 2.20 -6.93	59.39 2.34 -20.45	64.48 2.42 -25.39	60.63 2.34 -21.69	61.44 2.38 -22.42	58.54 2.38 -19.52	51.49 2.34 -12.62	44.77 2.28 -8.41	41.58 2.07 -6.63
DANSKAMMER____2 23589	41.16 2.14 -6.08	37.51 2.07 -3.58	36.52 2.04 -2.63	35.84 1.98 -1.97	36.43 1.97 -2.67	36.80 2.01 -2.90	35.75 1.91 -2.08	38.89 1.98 -5.50	45.23 1.88 -10.99	51.19 1.98 -16.77	55.15 2.31 -16.24	51.27 2.26 -13.12	52.72 2.10 -18.32	43.89 2.24 -7.70	41.49 2.18 -7.25	41.56 2.20 -6.93	59.39 2.34 -20.45	64.48 2.42 -25.39	60.63 2.34 -21.69	61.44 2.38 -22.42	58.54 2.38 -19.52	51.49 2.34 -12.62	44.77 2.28 -8.41	41.58 2.07 -6.63
DANSKAMMER____3 23590	41.16 2.14 -6.08	37.51 2.07 -3.58	36.52 2.04 -2.63	35.84 1.98 -1.97	36.43 1.97 -2.67	36.80 2.01 -2.90	35.75 1.91 -2.08	38.89 1.98 -5.50	45.23 1.88 -10.99	51.19 1.98 -16.77	55.15 2.31 -16.24	51.27 2.26 -13.12	52.72 2.10 -18.32	43.89 2.24 -7.70	41.49 2.18 -7.25	41.56 2.20 -6.93	59.39 2.34 -20.45	64.48 2.42 -25.39	60.63 2.34 -21.69	61.44 2.38 -22.42	58.54 2.38 -19.52	51.49 2.34 -12.62	44.77 2.28 -8.41	41.58 2.07 -6.63
DANSKAMMER____4 23591	41.16 2.14 -6.08	37.51 2.07 -3.58	36.52 2.04 -2.63	35.84 1.98 -1.97	36.43 1.97 -2.67	36.80 2.01 -2.90	35.75 1.91 -2.08	38.89 1.98 -5.50	45.23 1.88 -10.99	51.19 1.98 -16.77	55.15 2.31 -16.24	51.27 2.26 -13.12	52.72 2.10 -18.32	43.89 2.24 -7.70	41.49 2.18 -7.25	41.56 2.20 -6.93	59.39 2.34 -20.45	64.48 2.42 -25.39	60.63 2.34 -21.69	61.44 2.38 -22.42	58.54 2.38 -19.52	51.49 2.34 -12.62	44.77 2.28 -8.41	41.58 2.07 -6.63
DANSKAMMER____DIESEL 23592	41.16 2.14 -6.08	37.51 2.07 -3.58	36.52 2.04 -2.63	35.84 1.98 -1.97	36.43 1.97 -2.67	36.80 2.01 -2.90	35.75 1.91 -2.08	38.89 1.98 -5.50	45.23 1.88 -10.99	51.19 1.98 -16.77	55.15 2.31 -16.24	51.27 2.26 -13.12	52.72 2.10 -18.32	43.89 2.24 -7.70	41.49 2.18 -7.25	41.56 2.20 -6.93	59.39 2.34 -20.45	64.48 2.42 -25.39	60.63 2.34 -21.69	61.44 2.38 -22.42	58.54 2.38 -19.52	51.49 2.34 -12.62	44.77 2.28 -8.41	41.58 2.07 -6.63
DASHVILLE____HYD 23610	41.81 2.73 -6.14	38.02 2.55 -3.62	36.96 2.45 -2.65	36.24 2.36 -1.99	36.84 2.35 -2.69	37.24 2.42 -2.93	36.18 2.32 -2.10	39.32 2.36 -5.55	45.88 2.43 -11.09	51.96 2.60 -16.92	56.03 3.04 -16.39	52.11 2.98 -13.25	53.53 2.75 -18.49	44.61 2.89 -7.78	42.17 2.79 -7.32	42.24 2.82 -7.00	60.39 3.15 -20.64	65.49 3.19 -25.62	61.57 3.07 -21.89	62.39 3.11 -22.63	59.49 3.15 -19.70	52.38 3.10 -12.74	45.60 3.03 -8.49	42.34 2.76 -6.69
DELAWARE____LFGE 323621	36.43 0.96 -2.53	34.21 0.86 -1.49	33.78 0.83 -1.09	33.57 0.86 -0.82	33.70 0.79 -1.11	33.96 0.86 -1.21	33.45 0.83 -0.87	34.61 0.91 -2.29	37.94 1.00 -4.57	40.46 1.04 -6.98	44.46 1.17 -6.69	42.43 1.15 -5.39	40.92 1.00 -7.62	38.20 1.05 -3.21	36.07 0.99 -3.02	36.31 1.01 -2.89	46.28 1.17 -8.51	48.42 1.21 -10.53	46.83 1.21 -9.02	47.07 1.21 -9.22	45.97 1.21 -8.12	42.90 1.13 -5.24	38.60 1.02 -3.50	36.56 0.92 -2.76
DOGLEVILLE____HYD 23807	35.33 2.60 0.21	34.21 2.48 0.13	34.25 2.48 0.09	34.34 2.52 0.07	34.15 2.45 0.09	34.27 2.49 0.10	34.16 2.48 0.07	33.70 2.48 0.19	34.54 2.56 0.38	34.48 2.63 0.59	38.96 2.93 0.57	38.30 2.87 0.46	34.24 2.58 0.64	36.39 2.72 0.27	34.37 2.56 0.25	34.77 2.59 0.24	38.82 2.93 0.72	38.72 2.93 0.89	38.77 2.93 0.76	38.78 2.93 0.79	38.89 2.93 0.68	38.97 2.89 0.44	36.45 2.66 0.29	35.22 2.57 0.23
DUNKIRK____1 23563	30.56 -3.39 -1.01	29.13 -3.31 -0.59	29.04 -3.25 -0.44	29.06 -3.16 -0.33	28.96 -3.27 -0.44	29.15 -3.22 -0.48	28.32 -3.78 -0.34	28.68 -3.64 -0.91	30.07 -4.11 -1.82	31.00 -4.22 -2.78	32.68 -4.98 -1.06	31.62 -4.84 -0.58	31.00 -4.33 -3.03	30.74 -4.48 -1.28	29.12 -4.14 -1.20	29.39 -4.18 -1.15	34.83 -5.16 -3.38	34.99 -5.06 -3.38	34.88 -5.16 -3.44	32.81 -4.98 -1.16	34.70 -5.17 -3.23	33.00 -5.26 -1.73	31.11 -4.36 -1.39	30.17 -3.81 -1.10
DUNKIRK____2 23564	30.56 -3.39 -1.01	29.13 -3.31 -0.59	29.04 -3.25 -0.44	29.06 -3.16 -0.33	28.96 -3.27 -0.44	29.15 -3.22 -0.48	28.32 -3.78 -0.34	28.68 -3.64 -0.91	30.07 -4.11 -1.82	31.00 -4.22 -2.78	32.68 -4.98 -1.06	31.62 -4.84 -0.58	31.00 -4.33 -3.03	30.74 -4.48 -1.28	29.12 -4.14 -1.20	29.39 -4.18 -1.15	34.83 -5.16 -3.38	34.99 -5.06 -3.38	34.88 -5.16 -3.44	32.81 -4.98 -1.16	34.70 -5.17 -3.23	33.00 -5.26 -1.73	31.11 -4.36 -1.39	30.17 -3.81 -1.10
DUNKIRK____3 23565	30.68 -3.26 -1.00	29.26 -3.19 -0.59	29.14 -3.15 -0.43	29.15 -3.06 -0.33	29.05 -3.18 -0.44	29.27 -3.09 -0.48	28.39 -3.72 -0.34	28.74 -3.58 -0.91	30.13 -4.05 -1.81	31.09 -4.12 -2.77	32.78 -4.87 -1.04	31.71 -4.74 -0.56	31.06 -4.26 -3.02	30.84 -4.38 -1.27	29.21 -4.04 -1.20	29.48 -4.08 -1.14	35.00 -4.98 -3.37	35.16 -4.88 -3.36	35.02 -5.01 -3.43	32.90 -4.87 -1.13	34.88 -4.98 -3.22	33.14 -5.11 -1.72	31.21 -4.26 -1.39	30.23 -3.75 -1.09



DUNKIRK___4 23566	30.68 -3.26 -1.00	29.26 -3.19 -0.59	29.14 -3.15 -0.43	29.15 -3.06 -0.33	29.05 -3.18 -0.44	29.27 -3.09 -0.48	28.39 -3.72 -0.34	28.74 -3.58 -0.91	30.13 -4.05 -1.81	31.09 -4.12 -2.77	32.78 -4.87 -1.04	31.71 -4.74 -0.56	31.06 -4.26 -3.02	30.84 -4.38 -1.27	29.21 -4.04 -1.20	29.48 -4.08 -1.14	35.00 -4.98 -3.37	35.16 -4.88 -3.36	35.02 -5.01 -3.43	32.90 -4.87 -1.13	34.88 -4.98 -3.22	33.14 -5.11 -1.72	31.21 -4.26 -1.39	30.23 -3.75 -1.09
EAST HAMPTON___GT 23717	51.87 5.01 -13.92	42.46 4.75 -5.86	39.49 5.06 -2.57	38.63 4.81 -1.93	39.23 4.83 -2.61	39.67 4.94 -2.84	38.62 4.83 -2.04	41.09 4.30 -5.38	47.87 4.76 -10.75	61.65 4.87 -24.35	73.13 5.42 -31.11	73.09 5.31 -31.89	71.95 4.75 -34.90	70.94 4.92 -32.08	65.75 4.62 -29.08	71.83 4.77 -34.64	75.16 5.82 -32.74	108.35 6.16 -65.52	91.16 6.04 -48.52	81.10 6.12 -38.34	90.34 6.30 -47.40	76.24 5.95 -33.75	73.09 5.28 -33.73	52.63 4.87 -14.88
EAST RIVER___6 23660	41.56 2.67 -5.95	37.75 2.39 -3.50	36.72 2.29 -2.57	36.02 2.20 -1.93	36.69 2.29 -2.61	37.09 2.36 -2.84	35.99 2.19 -2.04	39.02 2.23 -5.38	45.57 2.46 -10.75	51.47 2.63 -16.40	55.52 3.04 -15.88	51.74 3.01 -12.84	52.96 2.75 -17.92	44.33 2.85 -7.54	41.84 2.69 -7.10	41.93 2.72 -6.78	59.68 3.07 -20.00	64.55 3.04 -24.83	60.85 3.04 -21.21	61.65 3.08 -21.93	58.84 3.11 -19.09	51.95 3.07 -12.35	45.27 2.97 -8.23	42.03 2.66 -6.48
EAST RIVER___7 23524	41.56 2.67 -5.95	37.75 2.39 -3.50	36.72 2.29 -2.57	36.02 2.20 -1.93	36.69 2.29 -2.61	37.09 2.36 -2.84	35.99 2.19 -2.04	39.02 2.23 -5.38	45.57 2.46 -10.75	51.47 2.63 -16.40	55.52 3.04 -15.88	51.74 3.01 -12.84	52.96 2.75 -17.92	44.33 2.85 -7.54	41.84 2.69 -7.10	41.93 2.72 -6.78	59.68 3.07 -20.00	64.55 3.04 -24.83	60.85 3.04 -21.21	61.65 3.08 -21.93	58.84 3.11 -19.09	51.95 3.07 -12.35	45.27 2.97 -8.23	42.03 2.66 -6.48
EAST_HAMPTON___DIESEL 23722	51.87 5.01 -13.92	42.46 4.75 -5.86	39.49 5.06 -2.57	38.63 4.81 -1.93	39.23 4.83 -2.61	39.67 4.94 -2.84	38.62 4.83 -2.04	41.09 4.30 -5.38	47.87 4.76 -10.75	61.65 4.87 -24.35	73.13 5.42 -31.11	73.09 5.31 -31.89	71.95 4.75 -34.90	70.94 4.92 -32.08	65.75 4.62 -29.08	71.83 4.77 -34.64	75.16 5.82 -32.74	108.35 6.16 -65.52	91.16 6.04 -48.52	81.10 6.12 -38.34	90.34 6.30 -47.40	76.24 5.95 -33.75	73.09 5.28 -33.73	52.63 4.87 -14.88
EAST_RIVER___1 323558	41.69 2.80 -5.95	37.88 2.52 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.11 2.32 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.57 2.73 -16.40	55.67 3.18 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.47 2.99 -7.54	41.97 2.82 -7.10	42.06 2.85 -6.78	59.82 3.22 -20.00	64.70 3.19 -24.83	61.00 3.18 -21.21	61.80 3.22 -21.93	58.99 3.26 -19.09	52.09 3.21 -12.35	45.41 3.10 -8.23	42.16 2.80 -6.48
EAST_RIVER___2 323559	41.56 2.67 -5.95	37.75 2.39 -3.50	36.72 2.29 -2.57	36.02 2.20 -1.93	36.69 2.29 -2.61	37.09 2.36 -2.84	35.99 2.19 -2.04	39.02 2.23 -5.38	45.57 2.46 -10.75	51.47 2.63 -16.40	55.52 3.04 -15.88	51.74 3.01 -12.84	52.96 2.75 -17.92	44.33 2.85 -7.54	41.84 2.69 -7.10	41.93 2.72 -6.78	59.68 3.07 -20.00	64.55 3.04 -24.83	60.85 3.04 -21.21	61.65 3.08 -21.93	58.84 3.11 -19.09	51.95 3.07 -12.35	45.27 2.97 -8.23	42.03 2.66 -6.48
EAST___DELAWARE_HYD 23607	40.15 2.04 -5.16	36.81 1.91 -3.04	35.97 1.88 -2.23	35.41 1.85 -1.67	35.84 1.78 -2.26	36.20 1.85 -2.46	35.27 1.75 -1.77	37.90 1.82 -4.67	43.66 1.97 -9.32	48.75 2.08 -14.23	52.76 2.38 -13.77	49.31 2.30 -11.13	49.94 2.10 -15.55	42.69 2.21 -6.54	40.33 2.12 -6.16	40.45 2.14 -5.89	56.48 2.53 -17.35	60.82 2.60 -21.54	57.50 2.49 -18.40	58.19 2.53 -19.02	55.69 2.49 -16.56	49.69 2.45 -10.71	43.54 2.32 -7.14	40.61 2.10 -5.62
ELEC_TRO_TEK 24086	50.06 3.20 -13.92	40.68 2.96 -5.86	37.33 2.90 -2.57	36.56 2.74 -1.93	37.14 2.73 -2.61	37.50 2.77 -2.84	36.43 2.64 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.90 3.11 -24.35	71.23 3.51 -31.11	71.26 3.48 -31.89	70.36 3.16 -34.90	69.32 3.29 -32.08	64.63 3.14 -29.43	70.21 3.14 -34.65	72.89 3.55 -32.74	105.75 3.56 -65.52	88.63 3.51 -48.52	78.53 3.55 -38.34	87.63 3.59 -47.40	73.86 3.58 -33.75	71.25 3.44 -33.73	50.95 3.19 -14.88
ELLENBURG_WT_PWR 323604	32.65 -0.30 0.00	31.57 -0.29 0.00	31.66 -0.19 0.00	31.60 -0.29 0.00	31.66 -0.13 0.00	31.70 -0.19 0.00	31.76 0.00 0.00	31.22 -0.19 0.00	32.20 -0.16 0.00	32.25 -0.19 0.00	36.38 -0.22 0.00	35.63 -0.25 0.00	32.13 -0.16 0.00	33.74 -0.20 0.00	31.83 -0.22 0.00	32.23 -0.19 0.00	36.42 -0.18 0.00	36.38 -0.29 0.00	36.38 -0.22 0.00	36.31 -0.33 0.00	36.42 -0.22 0.00	36.38 -0.15 0.00	33.88 -0.20 0.00	32.72 -0.16 0.00
E_CANADA_CAP_HY 24051	42.94 0.43 -9.57	37.81 0.32 -5.64	36.22 0.22 -4.14	35.25 0.26 -3.10	36.18 0.19 -4.20	36.74 0.29 -4.57	35.51 0.48 -3.28	40.70 0.63 -8.66	50.57 0.91 -17.30	59.72 0.88 -26.40	63.17 0.99 -25.58	57.53 0.97 -20.67	61.92 0.78 -28.85	46.89 0.81 -12.13	44.18 0.71 -11.42	44.02 0.68 -10.92	69.82 1.02 -32.19	77.75 1.10 -39.97	71.81 1.06 -34.15	72.95 0.99 -35.32	68.32 0.95 -30.73	57.17 0.77 -19.88	47.87 0.55 -13.24	43.68 0.36 -10.43
E_CANADA_MHWK_HY 24050	35.33 2.60 0.21	34.21 2.48 0.13	34.25 2.48 0.09	34.34 2.52 0.07	34.15 2.45 0.09	34.27 2.49 0.10	34.16 2.48 0.07	33.70 2.48 0.19	34.54 2.56 0.38	34.48 2.63 0.59	38.96 2.93 0.57	38.30 2.87 0.46	34.24 2.58 0.64	36.39 2.72 0.27	34.37 2.56 0.25	34.77 2.59 0.24	38.82 2.93 0.72	38.72 2.93 0.89	38.77 2.93 0.76	38.78 2.93 0.79	38.89 2.93 0.68	38.97 2.89 0.44	36.45 2.66 0.29	35.22 2.57 0.23
E_FISHKILL___LBMP 23776	41.35 2.34 -6.07	37.56 2.13 -3.58	36.58 2.10 -2.62	35.93 2.07 -1.97	36.52 2.07 -2.66	36.89 2.10 -2.90	35.84 2.00 -2.08	38.94 2.04 -5.49	45.50 2.17 -10.96	51.44 2.27 -16.73	55.41 2.60 -16.20	51.56 2.58 -13.10	52.90 2.33 -18.28	44.08 2.44 -7.69	41.60 2.31 -7.24	41.67 2.33 -6.92	59.60 2.60 -20.40	64.65 2.64 -25.33	60.84 2.60 -21.64	61.65 2.64 -22.38	58.75 2.64 -19.47	51.76 2.63 -12.60	44.99 2.52 -8.39	41.80 2.30 -6.61
FAR ROCKAWAY___4 23548	50.86 3.99 -13.93	41.39 3.66 -5.87	38.03 3.60 -2.58	37.27 3.44 -1.93	37.84 3.43 -2.62	38.21 3.48 -2.85	37.10 3.30 -2.04	40.00 3.20 -5.39	46.74 3.62 -10.75	60.62 3.83 -24.35	72.07 4.36 -31.12	72.09 4.31 -31.90	71.11 3.91 -34.91	70.10 4.07 -32.08	67.98 3.78 -32.14	70.96 3.89 -34.65	73.78 4.43 -32.75	106.67 4.47 -65.52	89.59 4.47 -48.52	79.49 4.51 -38.35	88.59 4.54 -47.41	74.78 4.49 -33.76	72.07 4.26 -33.73	51.72 3.95 -14.88
FARRAGUT___LBMP 323566	41.66 2.77 -5.95	37.84 2.48 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.63 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.02 2.82 -6.78	59.75 3.15 -20.00	64.66 3.15 -24.83	60.96 3.15 -21.21	61.76 3.19 -21.93	58.95 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
FENNER___WINDPWR 24204	33.19 0.00 -0.24	31.94 -0.06 -0.14	31.90 -0.06 -0.11	31.97 0.00 -0.08	31.80 -0.10 -0.11	31.97 -0.03 -0.12	31.84 0.00 -0.08	31.76 0.13 -0.22	33.07 0.26 -0.44	33.47 0.36 -0.67	37.66 0.40 -0.65	36.74 0.32 -0.53	33.29 0.26 -0.74	34.53 0.27 -0.31	32.60 0.26 -0.29	32.96 0.26 -0.28	37.86 0.44 -0.82	38.29 0.59 -1.02	37.95 0.48 -0.87	38.06 0.51 -0.90	37.90 0.48 -0.79	37.37 0.33 -0.51	34.56 0.14 -0.34	33.22 0.07 -0.27

FIBERTEK___ENERGY 23856	32.79 -0.69 -0.54	31.47 -0.70 -0.32	31.39 -0.70 -0.23	31.43 -0.64 -0.18	31.30 -0.73 -0.24	31.48 -0.67 -0.26	31.25 -0.70 -0.19	31.30 -0.60 -0.49	32.76 -0.58 -0.98	33.42 -0.52 -1.50	37.46 -0.62 -1.48	36.48 -0.61 -1.20	33.35 -0.58 -1.64	34.02 -0.61 -0.69	32.13 -0.58 -0.65	32.46 -0.58 -0.62	37.88 -0.55 -1.83	38.52 -0.44 -2.28	38.03 -0.51 -1.94	38.18 -0.51 -2.05	37.87 -0.51 -1.74	37.04 -0.62 -1.13	34.19 -0.65 -0.75	32.82 -0.66 -0.59
FITZPATRICK___ 23598	32.07 -1.22 -0.35	30.88 -1.18 -0.21	30.79 -1.21 -0.15	30.82 -1.18 -0.11	30.74 -1.21 -0.15	30.87 -1.18 -0.17	30.64 -1.24 -0.12	30.56 -1.16 -0.32	31.80 -1.20 -0.63	32.23 -1.17 -0.96	36.18 -1.35 -0.93	35.31 -1.33 -0.75	32.15 -1.19 -1.05	33.13 -1.26 -0.44	31.28 -1.19 -0.42	31.62 -1.20 -0.40	36.46 -1.32 -1.17	36.88 -1.25 -1.45	36.53 -1.32 -1.24	36.64 -1.28 -1.29	36.47 -1.28 -1.12	35.90 -1.35 -0.72	33.27 -1.30 -0.48	32.05 -1.22 -0.38
FORT ORANGE___ 23900	42.44 2.08 -7.42	38.26 2.04 -4.37	37.10 2.04 -3.21	36.33 2.04 -2.40	37.08 2.03 -3.26	37.47 2.04 -3.54	36.30 2.00 -2.54	40.16 2.04 -6.71	47.84 2.07 -13.40	54.94 2.04 -20.45	58.66 2.23 -19.82	54.09 2.19 -16.02	56.61 1.97 -22.35	45.41 2.07 -9.40	42.86 1.96 -8.85	42.86 1.98 -8.46	63.78 2.23 -24.94	69.92 2.27 -30.97	65.29 2.23 -26.46	66.25 2.24 -27.37	62.68 2.24 -23.81	54.12 2.19 -15.40	46.42 2.08 -10.26	42.94 1.97 -8.08
FORT_DRUM_COGEN 23780	32.85 -0.26 -0.17	31.48 -0.48 -0.10	31.48 -0.45 -0.07	31.59 -0.35 -0.06	31.36 -0.51 -0.07	31.65 -0.32 -0.08	31.66 -0.16 -0.06	31.47 -0.09 -0.15	32.93 0.26 -0.31	33.33 0.42 -0.47	37.50 0.44 -0.46	36.58 0.32 -0.37	33.13 0.32 -0.51	34.47 0.31 -0.22	32.52 0.26 -0.20	32.91 0.29 -0.19	37.69 0.51 -0.57	38.05 0.66 -0.71	37.69 0.48 -0.61	37.89 0.62 -0.63	37.81 0.62 -0.55	37.39 0.51 -0.35	34.49 0.17 -0.24	33.10 0.03 -0.19
FPL_FAR_ROCK_GT1 24212	50.86 3.99 -13.93	41.39 3.66 -5.87	38.03 3.60 -2.58	37.27 3.44 -1.93	37.84 3.43 -2.62	38.21 3.48 -2.85	37.10 3.30 -2.04	40.00 3.20 -5.39	46.74 3.62 -10.75	60.62 3.83 -24.35	72.07 4.36 -31.12	72.09 4.31 -31.90	71.11 3.91 -34.91	70.10 4.07 -32.08	67.98 3.78 -32.14	70.96 3.89 -34.65	73.78 4.43 -32.75	106.67 4.47 -65.52	89.59 4.47 -48.52	79.49 4.51 -38.35	88.59 4.54 -47.41	74.78 4.49 -33.76	72.07 4.26 -33.73	51.72 3.95 -14.88
FPL_FAR_ROCK_GT2 23815	50.86 3.99 -13.93	41.39 3.66 -5.87	38.03 3.60 -2.58	37.27 3.44 -1.93	37.84 3.43 -2.62	38.21 3.48 -2.85	37.10 3.30 -2.04	40.00 3.20 -5.39	46.74 3.62 -10.75	60.62 3.83 -24.35	72.07 4.36 -31.12	72.09 4.31 -31.90	71.11 3.91 -34.91	70.10 4.07 -32.08	67.98 3.78 -32.14	70.96 3.89 -34.65	73.78 4.43 -32.75	106.67 4.47 -65.52	89.59 4.47 -48.52	79.49 4.51 -38.35	88.59 4.54 -47.41	74.78 4.49 -33.76	72.07 4.26 -33.73	51.72 3.95 -14.88
FRANKLIN_FALL_HYD 24054	32.51 -0.43 0.00	31.38 -0.48 0.00	31.54 -0.32 0.00	31.44 -0.45 0.00	31.54 -0.25 0.00	31.60 -0.29 0.00	31.70 -0.06 0.00	31.09 -0.31 0.00	32.20 -0.16 0.00	32.28 -0.16 0.00	36.42 -0.18 0.00	35.63 -0.25 0.00	32.13 -0.16 0.00	33.74 -0.20 0.00	31.83 -0.22 0.00	32.26 -0.16 0.00	36.49 -0.11 0.00	36.42 -0.26 0.00	36.38 -0.22 0.00	36.27 -0.37 0.00	36.42 -0.22 0.00	36.38 -0.15 0.00	33.84 -0.24 0.00	32.69 -0.20 0.00
FREEPORT_EQUS_GT1 23764	50.39 3.52 -13.92	41.00 3.28 -5.86	37.65 3.22 -2.57	36.88 3.06 -1.93	37.45 3.05 -2.61	37.79 3.06 -2.84	36.72 2.92 -2.04	39.62 2.83 -5.38	46.35 3.24 -10.75	60.23 3.44 -24.35	71.56 3.84 -31.11	71.55 3.77 -31.90	70.62 3.42 -34.90	69.62 3.60 -32.08	65.19 3.37 -29.76	70.47 3.40 -34.65	73.22 3.88 -32.74	106.08 3.89 -65.52	89.00 3.88 -48.52	78.90 3.92 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.76	71.56 3.75 -33.73	51.28 3.52 -14.88
FULTON COGEN___ 23766	32.42 -0.96 -0.44	31.09 -1.02 -0.26	31.02 -1.02 -0.19	31.04 -0.99 -0.14	30.93 -1.05 -0.19	31.11 -0.99 -0.21	30.86 -1.05 -0.15	30.86 -0.94 -0.39	32.28 -0.87 -0.79	32.80 -0.84 -1.20	36.82 -0.95 -1.17	35.90 -0.93 -0.94	32.77 -0.84 -1.31	33.61 -0.88 -0.55	31.74 -0.83 -0.52	32.07 -0.84 -0.50	37.15 -0.92 -1.47	37.69 -0.81 -1.82	37.28 -0.88 -1.56	37.41 -0.84 -1.61	37.16 -0.88 -1.40	36.49 -0.95 -0.91	33.73 -0.95 -0.60	32.41 -0.95 -0.48
Freeport___CT2 23818	50.39 3.52 -13.92	41.00 3.28 -5.86	37.65 3.22 -2.57	36.88 3.06 -1.93	37.45 3.05 -2.61	37.79 3.06 -2.84	36.72 2.92 -2.04	39.62 2.83 -5.38	46.35 3.24 -10.75	60.23 3.44 -24.35	71.56 3.84 -31.11	71.55 3.77 -31.90	70.62 3.42 -34.90	69.62 3.60 -32.08	65.19 3.37 -29.76	70.47 3.40 -34.65	73.22 3.88 -32.74	106.08 3.89 -65.52	89.00 3.88 -48.52	78.90 3.92 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.76	71.56 3.75 -33.73	51.28 3.52 -14.88
G.F.CEMENT___DRP 24184	43.44 2.77 -7.73	39.08 2.68 -4.55	37.78 2.58 -3.34	37.07 2.68 -2.50	37.72 2.54 -3.39	38.13 2.55 -3.69	36.94 2.54 -2.64	40.98 2.58 -6.99	48.91 2.59 -13.96	56.24 2.50 -21.30	60.00 2.75 -20.65	55.30 2.73 -16.69	57.96 2.39 -23.28	46.25 2.51 -9.79	43.81 2.53 -9.22	43.63 2.40 -8.81	65.29 2.71 -25.98	71.76 2.82 -32.26	66.90 2.75 -27.56	67.83 2.67 -28.51	64.15 2.71 -24.80	55.24 2.67 -16.04	47.18 2.42 -10.68	43.67 2.37 -8.42
GARDENVILLE___LBMP 24039	30.25 -3.59 -0.90	28.91 -3.47 -0.53	28.74 -3.50 -0.39	28.80 -3.38 -0.29	28.66 -3.53 -0.39	28.94 -3.38 -0.43	27.81 -4.26 -0.31	28.20 -4.02 -0.81	29.49 -4.50 -1.63	30.45 -4.48 -2.48	31.91 -5.23 -0.54	30.94 -5.06 -0.12	30.42 -4.59 -2.71	30.30 -4.79 -1.14	28.74 -4.39 -1.07	29.00 -4.44 -1.03	34.43 -5.20 -3.03	34.43 -5.06 -2.81	34.41 -5.23 -3.04	31.94 -5.09 -0.39	34.36 -5.17 -2.89	32.62 -5.37 -1.46	30.72 -4.60 -1.24	29.76 -4.11 -0.98
GENERAL___MILLS 23808	30.26 -3.59 -0.91	28.95 -3.44 -0.54	28.75 -3.50 -0.39	28.83 -3.35 -0.30	28.66 -3.53 -0.40	28.97 -3.35 -0.44	27.82 -4.26 -0.31	28.21 -4.02 -0.83	29.55 -4.47 -1.65	30.51 -4.44 -2.52	32.02 -5.20 -0.61	31.01 -5.06 -0.19	30.46 -4.59 -2.75	30.35 -4.75 -1.16	28.75 -4.39 -1.09	29.05 -4.41 -1.04	34.51 -5.16 -3.07	34.54 -5.02 -2.89	34.49 -5.20 -3.09	32.09 -5.06 -0.51	34.44 -5.13 -2.93	32.73 -5.30 -1.49	30.74 -4.60 -1.26	29.80 -4.08 -0.99
GE_PLASTICS___DRP 24183	41.87 1.45 -7.48	37.79 1.53 -4.41	36.65 1.56 -3.24	35.88 1.56 -2.43	36.63 1.56 -3.28	37.02 1.56 -3.57	35.81 1.49 -2.56	39.72 1.54 -6.77	47.44 1.55 -13.52	54.50 1.43 -20.63	58.10 1.50 -19.99	53.41 1.36 -16.16	56.07 1.23 -22.54	44.72 1.29 -9.48	42.23 1.25 -8.93	42.22 1.26 -8.53	63.15 1.39 -25.16	69.31 1.39 -31.24	64.68 1.39 -26.69	65.64 1.39 -27.61	62.05 1.39 -24.01	53.45 1.39 -15.54	45.72 1.30 -10.35	42.36 1.32 -8.15
GILBOA___1 23756	40.04 1.28 -5.81	36.49 1.21 -3.42	35.58 1.21 -2.51	34.98 1.21 -1.88	35.55 1.21 -2.55	35.87 1.21 -2.77	34.89 1.14 -1.99	37.86 1.19 -5.26	44.10 1.23 -10.50	49.74 1.27 -16.03	53.55 1.43 -15.52	49.82 1.40 -12.54	51.07 1.26 -17.52	42.63 1.32 -7.37	40.24 1.25 -6.94	40.31 1.26 -6.63	57.58 1.43 -19.55	62.30 1.36 -24.26	58.73 1.39 -20.73	59.49 1.43 -21.42	56.73 1.43 -18.66	49.98 1.39 -12.07	43.45 1.33 -8.04	40.47 1.25 -6.34
GILBOA___2 23757	40.04 1.28 -5.81	36.49 1.21 -3.42	35.58 1.21 -2.51	34.98 1.21 -1.88	35.55 1.21 -2.55	35.87 1.21 -2.77	34.89 1.14 -1.99	37.86 1.19 -5.26	44.10 1.23 -10.50	49.74 1.27 -16.03	53.55 1.43 -15.52	49.82 1.40 -12.54	51.07 1.26 -17.52	42.63 1.32 -7.37	40.24 1.25 -6.94	40.31 1.26 -6.63	57.58 1.43 -19.55	62.30 1.36 -24.26	58.73 1.39 -20.73	59.49 1.43 -21.42	56.73 1.43 -18.66	49.98 1.39 -12.07	43.45 1.33 -8.04	40.47 1.25 -6.34

GILBOA___3 23758	40.04 1.28 -5.81	36.49 1.21 -3.42	35.58 1.21 -2.51	34.98 1.21 -1.88	35.55 1.21 -2.55	35.87 1.21 -2.77	34.89 1.14 -1.99	37.86 1.19 -5.26	44.10 1.23 -10.50	49.74 1.27 -16.03	53.55 1.43 -15.52	49.82 1.40 -12.54	51.07 1.26 -17.52	42.63 1.32 -7.37	40.24 1.25 -6.94	40.31 1.26 -6.63	57.58 1.43 -19.55	62.30 1.36 -24.26	58.73 1.39 -20.73	59.49 1.43 -21.42	56.73 1.43 -18.66	49.98 1.39 -12.07	43.45 1.33 -8.04	40.47 1.25 -6.34
GILBOA___4 23759	40.04 1.28 -5.81	36.49 1.21 -3.42	35.58 1.21 -2.51	34.98 1.21 -1.88	35.55 1.21 -2.55	35.87 1.21 -2.77	34.89 1.14 -1.99	37.86 1.19 -5.26	44.10 1.23 -10.50	49.74 1.27 -16.03	53.55 1.43 -15.52	49.82 1.40 -12.54	51.07 1.26 -17.52	42.63 1.32 -7.37	40.24 1.25 -6.94	40.31 1.26 -6.63	57.58 1.43 -19.55	62.30 1.36 -24.26	58.73 1.39 -20.73	59.49 1.43 -21.42	56.73 1.43 -18.66	49.98 1.39 -12.07	43.45 1.33 -8.04	40.47 1.25 -6.34
GILBOA___ 23599	40.04 1.28 -5.81	36.49 1.21 -3.42	35.58 1.21 -2.51	34.98 1.21 -1.88	35.55 1.21 -2.55	35.87 1.21 -2.77	34.89 1.14 -1.99	37.86 1.19 -5.26	44.10 1.23 -10.50	49.74 1.27 -16.03	53.55 1.43 -15.52	49.82 1.40 -12.54	51.07 1.26 -17.52	42.63 1.32 -7.37	40.24 1.25 -6.94	40.31 1.26 -6.63	57.58 1.43 -19.55	62.30 1.36 -24.26	58.73 1.39 -20.73	59.49 1.43 -21.42	56.73 1.43 -18.66	49.98 1.39 -12.07	43.45 1.33 -8.04	40.47 1.25 -6.34
GINNA___ 23603	30.17 -3.43 -0.65	28.92 -3.31 -0.38	28.73 -3.41 -0.28	28.81 -3.28 -0.21	28.61 -3.47 -0.28	28.88 -3.32 -0.31	28.36 -3.62 -0.22	28.60 -3.39 -0.59	30.04 -3.50 -1.17	30.76 -3.47 -1.79	32.28 -3.88 0.44	31.32 -3.84 0.73	30.76 -3.49 -1.95	31.10 -3.67 -0.82	29.43 -3.40 -0.77	29.76 -3.40 -0.74	35.01 -3.77 -2.18	35.98 -3.48 -2.79	35.20 -3.73 -2.33	35.66 -3.66 -2.64	35.06 -3.66 -2.08	33.53 -3.87 -0.87	31.30 -3.68 -0.90	30.07 -3.52 -0.71
GLEN PARK___ 23778	33.01 -0.13 -0.20	31.65 -0.32 -0.12	31.66 -0.29 -0.09	31.76 -0.19 -0.07	31.50 -0.38 -0.09	31.79 -0.19 -0.10	31.83 0.00 -0.07	31.68 0.09 -0.18	33.15 0.42 -0.36	33.61 0.62 -0.55	37.80 0.66 -0.54	36.86 0.54 -0.43	33.42 0.52 -0.61	34.71 0.51 -0.25	32.74 0.45 -0.24	33.14 0.49 -0.23	38.01 0.73 -0.68	38.43 0.92 -0.84	38.01 0.70 -0.72	38.26 0.88 -0.74	38.16 0.88 -0.64	37.64 0.69 -0.42	34.70 0.34 -0.28	33.27 0.16 -0.22
GLENWOOD_IC_1_G5 23712	50.06 3.20 -13.92	40.65 2.93 -5.86	37.29 2.87 -2.57	36.56 2.74 -1.93	37.14 2.73 -2.61	37.53 2.81 -2.84	36.46 2.67 -2.04	39.43 2.64 -5.38	46.09 2.98 -10.75	59.94 3.15 -24.35	71.34 3.62 -31.11	71.37 3.59 -31.89	70.43 3.23 -34.90	69.38 3.36 -32.08	64.77 3.17 -29.54	70.28 3.21 -34.65	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.64 3.66 -38.34	87.71 3.66 -47.40	73.94 3.65 -33.76	71.29 3.48 -33.73	50.95 3.19 -14.88
GLENWOOD_IC_2_G1 23688	49.86 3.00 -13.92	40.46 2.74 -5.86	37.10 2.68 -2.57	36.40 2.58 -1.93	36.98 2.58 -2.61	37.34 2.61 -2.84	36.30 2.51 -2.04	39.27 2.48 -5.38	45.86 2.75 -10.75	59.71 2.92 -24.35	71.08 3.37 -31.11	71.12 3.34 -31.89	70.20 3.00 -34.90	69.18 3.16 -32.08	64.34 2.98 -29.30	70.08 3.02 -34.65	72.71 3.37 -32.74	105.57 3.37 -65.52	88.49 3.37 -48.52	78.39 3.41 -38.34	87.49 3.44 -47.40	73.68 3.40 -33.75	71.08 3.27 -33.73	50.76 2.99 -14.88
GLENWOOD_IC_3_G1 23689	49.86 3.00 -13.92	40.46 2.74 -5.86	37.10 2.68 -2.57	36.40 2.58 -1.93	36.98 2.58 -2.61	37.34 2.61 -2.84	36.30 2.51 -2.04	39.27 2.48 -5.38	45.86 2.75 -10.75	59.71 2.92 -24.35	71.08 3.37 -31.11	71.12 3.34 -31.89	70.20 3.00 -34.90	69.18 3.16 -32.08	64.34 2.98 -29.30	70.08 3.02 -34.65	72.71 3.37 -32.74	105.57 3.37 -65.52	88.49 3.37 -48.52	78.39 3.41 -38.34	87.49 3.44 -47.40	73.68 3.40 -33.75	71.08 3.27 -33.73	50.76 2.99 -14.88
GLENWOOD___4 23550	50.06 3.20 -13.92	40.65 2.93 -5.86	37.29 2.87 -2.57	36.56 2.74 -1.93	37.17 2.77 -2.61	37.53 2.81 -2.84	36.46 2.67 -2.04	39.43 2.64 -5.38	46.09 2.98 -10.75	59.94 3.15 -24.35	71.34 3.62 -31.11	71.37 3.59 -31.89	70.43 3.23 -34.90	69.38 3.36 -32.08	64.77 3.17 -29.54	70.28 3.21 -34.65	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.64 3.66 -38.34	87.71 3.66 -47.40	73.94 3.65 -33.76	71.29 3.48 -33.73	50.95 3.19 -14.88
GLENWOOD___5 23614	50.06 3.20 -13.92	40.65 2.93 -5.86	37.29 2.87 -2.57	36.56 2.74 -1.93	37.17 2.77 -2.61	37.53 2.81 -2.84	36.46 2.67 -2.04	39.43 2.64 -5.38	46.09 2.98 -10.75	59.94 3.15 -24.35	71.34 3.62 -31.11	71.37 3.59 -31.89	70.43 3.23 -34.90	69.38 3.36 -32.08	64.77 3.17 -29.54	70.28 3.21 -34.65	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.64 3.66 -38.34	87.71 3.66 -47.40	73.94 3.65 -33.76	71.29 3.48 -33.73	50.95 3.19 -14.88
GLOBAL GREEN_PORT_GT1 23814	52.17 5.30 -13.92	42.72 5.00 -5.86	39.75 5.32 -2.57	38.92 5.10 -1.93	39.49 5.09 -2.61	39.96 5.23 -2.84	38.88 5.08 -2.04	41.35 4.55 -5.38	48.10 4.98 -10.75	61.88 5.09 -24.35	73.35 5.64 -31.11	73.34 5.56 -31.89	72.17 4.97 -34.90	71.18 5.16 -32.08	65.94 4.81 -29.08	72.06 4.99 -34.64	75.42 6.08 -32.74	108.65 6.46 -65.52	91.45 6.33 -48.52	81.43 6.45 -38.34	90.71 6.67 -47.40	76.53 6.25 -33.75	73.33 5.52 -33.73	52.89 5.13 -14.88
GOETHSLN___LBMP 323567	41.59 2.70 -5.95	37.78 2.42 -3.50	36.78 2.36 -2.57	36.08 2.26 -1.93	36.69 2.29 -2.61	37.09 2.36 -2.84	36.05 2.25 -2.04	39.09 2.29 -5.38	45.64 2.52 -10.75	51.51 2.66 -16.40	62.40 3.11 -22.69	63.62 3.09 -24.64	64.91 2.78 -29.84	62.65 2.92 -25.78	48.97 2.76 -14.16	61.77 2.79 -26.56	59.72 3.11 -20.00	64.59 3.08 -24.83	60.89 3.07 -21.22	61.69 3.11 -21.93	58.88 3.15 -19.09	51.98 3.10 -12.35	45.31 3.00 -8.23	42.07 2.70 -6.48
GOUDEY___7 23579	34.66 -0.20 -1.92	32.73 -0.25 -1.13	32.43 -0.25 -0.83	32.29 -0.22 -0.62	32.35 -0.29 -0.84	32.58 -0.22 -0.91	32.03 -0.38 -0.66	32.86 -0.28 -1.73	35.50 -0.32 -3.46	37.43 -0.29 -5.28	41.14 -0.40 -4.94	39.46 -0.39 -3.97	37.68 -0.39 -5.77	35.97 -0.41 -2.43	33.99 -0.35 -2.29	34.22 -0.39 -2.19	42.61 -0.44 -6.44	44.19 -0.40 -7.91	42.98 -0.44 -6.82	42.99 -0.44 -6.79	42.35 -0.44 -6.15	39.96 -0.51 -3.94	36.32 -0.41 -2.65	34.58 -0.39 -2.09
GOUDEY___8 23580	34.63 -0.23 -1.92	32.70 -0.29 -1.13	32.40 -0.29 -0.83	32.25 -0.26 -0.62	32.31 -0.32 -0.84	32.55 -0.26 -0.91	32.00 -0.41 -0.66	32.83 -0.31 -1.73	35.47 -0.36 -3.46	37.40 -0.32 -5.28	41.11 -0.44 -4.94	39.42 -0.43 -3.97	37.65 -0.42 -5.77	35.93 -0.44 -2.43	33.96 -0.38 -2.29	34.18 -0.42 -2.19	42.57 -0.48 -6.44	44.15 -0.44 -7.91	42.94 -0.48 -6.82	42.96 -0.48 -6.79	42.31 -0.48 -6.15	39.92 -0.55 -3.94	36.29 -0.44 -2.65	34.58 -0.39 -2.09
GOWANUS_GT1_1 24077	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT1_2 24078	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49

GOWANUS_GT1_3 24079	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT1_4 24080	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT1_5 24084	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT1_6 24111	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT1_7 24112	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT1_8 24113	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_1 24114	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_2 24115	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_3 24116	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_4 24117	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_5 24118	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_6 24119	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_7 24120	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT2_8 24121	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_1 24122	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_2 24123	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49

GOWANUS_GT3_3 24124	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_4 24125	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_5 24126	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_6 24127	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_7 24128	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT3_8 24129	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_1 24130	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_2 24131	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_3 24132	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_4 24133	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_5 24134	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_6 24135	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_7 24136	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GOWANUS_GT4_8 24137	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
GREENIDGE___3 23582	32.29 -1.68 -1.03	30.90 -1.56 -0.61	30.74 -1.56 -0.44	30.75 -1.47 -0.33	30.62 -1.62 -0.45	30.91 -1.47 -0.49	30.36 -1.75 -0.35	30.80 -1.54 -0.93	32.48 -1.75 -1.86	33.62 -1.65 -2.84	37.35 -1.98 -2.72	36.11 -1.97 -2.19	33.55 -1.84 -3.10	33.28 -1.97 -1.30	31.45 -1.83 -1.23	31.78 -1.82 -1.17	38.05 -2.01 -3.46	39.16 -1.80 -4.28	38.33 -1.94 -3.66	38.49 -1.91 -3.75	37.96 -1.98 -3.30	36.47 -2.19 -2.13	33.49 -2.01 -1.42	32.10 -1.91 -1.12
GREENIDGE___4 23583	32.29 -1.68 -1.03	30.90 -1.56 -0.61	30.74 -1.56 -0.44	30.75 -1.47 -0.33	30.62 -1.62 -0.45	30.91 -1.47 -0.49	30.36 -1.75 -0.35	30.80 -1.54 -0.93	32.48 -1.75 -1.86	33.62 -1.65 -2.84	37.35 -1.98 -2.72	36.11 -1.97 -2.19	33.55 -1.84 -3.10	33.28 -1.97 -1.30	31.45 -1.83 -1.23	31.78 -1.82 -1.17	38.05 -2.01 -3.46	39.16 -1.80 -4.28	38.33 -1.94 -3.66	38.49 -1.91 -3.75	37.96 -1.98 -3.30	36.47 -2.19 -2.13	33.49 -2.01 -1.42	32.10 -1.91 -1.12

GROVEVILLE___HYD 323602	41.38 2.34 -6.10	37.68 2.23 -3.59	36.66 2.17 -2.64	35.97 2.10 -1.98	36.57 2.10 -2.68	36.97 2.17 -2.91	35.88 2.03 -2.09	39.03 2.10 -5.52	45.45 2.07 -11.02	51.46 2.21 -16.81	55.45 2.56 -16.29	51.56 2.51 -13.16	52.99 2.33 -18.37	44.12 2.44 -7.73	41.70 2.37 -7.28	41.77 2.40 -6.95	59.71 2.60 -20.50	64.81 2.68 -25.46	60.95 2.60 -21.75	61.77 2.64 -22.49	58.85 2.64 -19.57	51.78 2.59 -12.66	45.04 2.52 -8.43	41.80 2.27 -6.65
HAMPSHIRE___PAPER_HYD 323593	32.65 -0.30 0.00	31.38 -0.48 0.00	31.47 -0.38 0.00	31.50 -0.38 0.00	31.38 -0.41 0.00	31.54 -0.35 0.00	31.60 -0.16 0.00	31.06 -0.35 0.00	32.27 -0.10 0.00	32.41 -0.03 0.00	36.53 -0.07 0.00	35.81 -0.07 0.00	32.36 0.06 0.00	33.98 0.03 0.00	32.09 0.03 0.00	32.49 0.06 0.00	36.68 0.07 0.00	36.64 -0.04 0.00	36.46 -0.15 0.00	36.57 -0.07 0.00	36.64 0.00 0.00	36.60 0.07 0.00	34.05 -0.03 0.00	32.82 -0.07 0.00
HARZA MOOSE___RIVER 24016	32.91 -0.03 0.00	31.70 -0.16 0.00	31.73 -0.13 0.00	31.79 -0.10 0.00	31.63 -0.16 0.00	31.82 -0.06 0.00	31.76 0.00 0.00	31.47 0.06 0.00	32.59 0.23 0.00	32.80 0.36 0.00	36.97 0.37 0.00	36.17 0.29 0.00	32.59 0.29 0.00	34.22 0.27 0.00	32.31 0.26 0.00	32.68 0.26 0.00	36.97 0.37 0.00	37.15 0.48 0.00	36.97 0.37 0.00	37.08 0.44 0.00	37.08 0.44 0.00	36.89 0.37 0.00	34.25 0.17 0.00	32.98 0.10 0.00
HEMPSTEAD___ 23647	50.13 3.26 -13.92	40.71 2.99 -5.86	37.39 2.96 -2.57	36.62 2.81 -1.93	37.20 2.80 -2.61	37.57 2.84 -2.84	36.49 2.70 -2.04	39.43 2.64 -5.38	46.12 3.01 -10.75	60.00 3.21 -24.35	71.34 3.62 -31.11	71.33 3.55 -31.89	70.43 3.23 -34.90	69.38 3.36 -32.08	64.76 3.17 -29.53	70.28 3.21 -34.65	72.97 3.62 -32.74	105.82 3.63 -65.52	88.74 3.62 -48.52	78.64 3.66 -38.34	87.74 3.70 -47.40	73.94 3.65 -33.76	71.32 3.51 -33.73	51.02 3.26 -14.88
HICKLING___1 23621	34.44 0.16 -1.33	32.73 0.10 -0.78	32.53 0.10 -0.58	32.54 0.22 -0.43	32.41 0.03 -0.58	32.71 0.19 -0.63	32.06 -0.16 -0.46	32.64 0.03 -1.20	34.70 -0.06 -2.40	36.14 0.03 -3.67	39.79 -0.18 -3.37	38.39 -0.18 -2.69	36.04 -0.26 -4.01	35.36 -0.27 -1.68	33.42 -0.22 -1.59	33.71 -0.23 -1.52	40.78 -0.29 -4.47	42.02 -0.11 -5.46	41.07 -0.26 -4.73	41.00 -0.26 -4.61	40.61 -0.29 -4.27	38.74 -0.51 -2.72	35.58 -0.34 -1.84	34.07 -0.26 -1.45
HICKLING___2 23622	34.44 0.16 -1.33	32.73 0.10 -0.78	32.53 0.10 -0.58	32.54 0.22 -0.43	32.41 0.03 -0.58	32.71 0.19 -0.63	32.06 -0.16 -0.46	32.64 0.03 -1.20	34.70 -0.06 -2.40	36.14 0.03 -3.67	39.79 -0.18 -3.37	38.39 -0.18 -2.69	36.04 -0.26 -4.01	35.36 -0.27 -1.68	33.42 -0.22 -1.59	33.71 -0.23 -1.52	40.78 -0.29 -4.47	42.02 -0.11 -5.46	41.07 -0.26 -4.73	41.00 -0.26 -4.61	40.61 -0.29 -4.27	38.74 -0.51 -2.72	35.58 -0.34 -1.84	34.07 -0.26 -1.45
HIGH FALLS___HY 23754	42.17 3.23 -6.00	38.35 2.96 -3.54	37.32 2.87 -2.59	36.64 2.81 -1.95	37.19 2.77 -2.63	37.62 2.87 -2.86	36.51 2.70 -2.05	39.63 2.80 -5.43	46.18 2.98 -10.84	52.13 3.15 -16.54	56.32 3.70 -16.02	52.46 3.62 -12.95	53.73 3.36 -18.08	45.01 3.46 -7.60	42.52 3.30 -7.16	42.60 3.34 -6.84	60.62 3.84 -20.18	65.69 3.96 -25.05	61.77 3.77 -21.40	62.61 3.85 -22.13	59.74 3.85 -19.26	52.75 3.76 -12.46	45.96 3.58 -8.30	42.68 3.26 -6.54
HILLBURN___GT 23639	41.23 2.57 -5.71	37.51 2.29 -3.37	36.59 2.26 -2.47	35.91 2.17 -1.85	36.49 2.19 -2.51	36.85 2.23 -2.73	35.84 2.13 -1.96	38.75 2.17 -5.17	45.05 2.36 -10.32	50.69 2.50 -15.75	54.71 2.86 -15.25	51.05 2.83 -12.33	52.09 2.58 -17.21	43.87 2.68 -7.24	41.40 2.53 -6.82	41.50 2.56 -6.52	58.67 2.86 -19.21	63.39 2.86 -23.85	59.80 2.82 -20.38	60.56 2.86 -21.06	57.87 2.89 -18.34	51.28 2.89 -11.86	44.78 2.79 -7.90	41.61 2.50 -6.23
HISHELDN_WT_PWR 323625	30.87 -3.03 -0.96	29.46 -2.96 -0.56	29.31 -2.96 -0.41	29.36 -2.84 -0.31	29.19 -3.02 -0.42	29.47 -2.87 -0.46	28.43 -3.65 -0.33	28.82 -3.45 -0.87	30.24 -3.85 -1.73	31.25 -3.83 -2.64	35.02 -4.47 -2.88	33.93 -4.34 -2.39	31.21 -3.97 -2.89	31.05 -4.11 -1.21	29.38 -3.81 -1.14	29.69 -3.83 -1.09	35.32 -4.50 -3.22	36.51 -4.33 -4.16	35.55 -4.50 -3.45	36.29 -4.40 -4.04	35.28 -4.43 -3.07	33.95 -4.64 -2.06	31.42 -3.99 -1.32	30.38 -3.55 -1.04
HOLTSVILLE_IC_1 23690	50.03 3.16 -13.92	40.78 3.06 -5.86	37.58 3.15 -2.57	36.81 3.00 -1.93	37.39 2.99 -2.61	37.72 3.00 -2.84	36.65 2.86 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.81 3.02 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.20 3.00 -34.90	69.14 3.12 -32.08	64.08 2.95 -29.08	70.05 2.98 -34.64	72.78 3.44 -32.74	105.68 3.48 -65.52	88.56 3.44 -48.52	78.42 3.44 -38.34	87.56 3.52 -47.40	73.79 3.51 -33.75	71.08 3.27 -33.73	50.82 3.06 -14.88
HOLTSVILLE_IC_10 23699	50.29 3.43 -13.92	41.00 3.28 -5.86	37.84 3.41 -2.57	37.04 3.22 -1.93	37.61 3.21 -2.61	37.98 3.25 -2.84	36.91 3.11 -2.04	39.59 2.80 -5.38	46.32 3.20 -10.75	60.13 3.34 -24.35	71.48 3.77 -31.11	71.47 3.70 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.45 3.30 -29.09	70.40 3.34 -34.64	73.22 3.88 -32.74	106.12 3.92 -65.52	88.96 3.84 -48.52	78.86 3.88 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.75	71.42 3.61 -33.73	51.12 3.35 -14.88
HOLTSVILLE_IC_2 23691	50.03 3.16 -13.92	40.78 3.06 -5.86	37.58 3.15 -2.57	36.81 3.00 -1.93	37.39 2.99 -2.61	37.72 3.00 -2.84	36.65 2.86 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.81 3.02 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.20 3.00 -34.90	69.14 3.12 -32.08	64.08 2.95 -29.08	70.05 2.98 -34.64	72.78 3.44 -32.74	105.68 3.48 -65.52	88.56 3.44 -48.52	78.42 3.44 -38.34	87.56 3.52 -47.40	73.79 3.51 -33.75	71.08 3.27 -33.73	50.82 3.06 -14.88
HOLTSVILLE_IC_3 23692	50.03 3.16 -13.92	40.78 3.06 -5.86	37.58 3.15 -2.57	36.81 3.00 -1.93	37.39 2.99 -2.61	37.72 3.00 -2.84	36.65 2.86 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.81 3.02 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.20 3.00 -34.90	69.14 3.12 -32.08	64.08 2.95 -29.08	70.05 2.98 -34.64	72.78 3.44 -32.74	105.68 3.48 -65.52	88.56 3.44 -48.52	78.42 3.44 -38.34	87.56 3.52 -47.40	73.79 3.51 -33.75	71.08 3.27 -33.73	50.82 3.06 -14.88
HOLTSVILLE_IC_4 23693	50.03 3.16 -13.92	40.78 3.06 -5.86	37.58 3.15 -2.57	36.81 3.00 -1.93	37.39 2.99 -2.61	37.72 3.00 -2.84	36.65 2.86 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.81 3.02 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.20 3.00 -34.90	69.14 3.12 -32.08	64.08 2.95 -29.08	70.05 2.98 -34.64	72.78 3.44 -32.74	105.68 3.48 -65.52	88.56 3.44 -48.52	78.42 3.44 -38.34	87.56 3.52 -47.40	73.79 3.51 -33.75	71.08 3.27 -33.73	50.82 3.06 -14.88
HOLTSVILLE_IC_5 23694	50.03 3.16 -13.92	40.78 3.06 -5.86	37.58 3.15 -2.57	36.81 3.00 -1.93	37.39 2.99 -2.61	37.72 3.00 -2.84	36.65 2.86 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.81 3.02 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.20 3.00 -34.90	69.14 3.12 -32.08	64.08 2.95 -29.08	70.05 2.98 -34.64	72.78 3.44 -32.74	105.68 3.48 -65.52	88.56 3.44 -48.52	78.42 3.44 -38.34	87.56 3.52 -47.40	73.79 3.51 -33.75	71.08 3.27 -33.73	50.82 3.06 -14.88
HOLTSVILLE_IC_6 23695	50.29 3.43 -13.92	41.00 3.28 -5.86	37.84 3.41 -2.57	37.04 3.22 -1.93	37.61 3.21 -2.61	37.98 3.25 -2.84	36.91 3.11 -2.04	39.59 2.80 -5.38	46.32 3.20 -10.75	60.13 3.34 -24.35	71.48 3.77 -31.11	71.47 3.70 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.45 3.30 -29.09	70.40 3.34 -34.64	73.22 3.88 -32.74	106.12 3.92 -65.52	88.96 3.84 -48.52	78.86 3.88 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.75	71.42 3.61 -33.73	51.12 3.35 -14.88

HOLTSVILLE_IC_7 23696	50.29 3.43 -13.92	41.00 3.28 -5.86	37.84 3.41 -2.57	37.04 3.22 -1.93	37.61 3.21 -2.61	37.98 3.25 -2.84	36.91 3.11 -2.04	39.59 2.80 -5.38	46.32 3.20 -10.75	60.13 3.34 -24.35	71.48 3.77 -31.11	71.47 3.70 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.45 3.30 -29.09	70.40 3.34 -34.64	73.22 3.88 -32.74	106.12 3.92 -65.52	88.96 3.84 -48.52	78.86 3.88 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.75	71.42 3.61 -33.73	51.12 3.35 -14.88
HOLTSVILLE_IC_8 23697	50.29 3.43 -13.92	41.00 3.28 -5.86	37.84 3.41 -2.57	37.04 3.22 -1.93	37.61 3.21 -2.61	37.98 3.25 -2.84	36.91 3.11 -2.04	39.59 2.80 -5.38	46.32 3.20 -10.75	60.13 3.34 -24.35	71.48 3.77 -31.11	71.47 3.70 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.45 3.30 -29.09	70.40 3.34 -34.64	73.22 3.88 -32.74	106.12 3.92 -65.52	88.96 3.84 -48.52	78.86 3.88 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.75	71.42 3.61 -33.73	51.12 3.35 -14.88
HOLTSVILLE_IC_9 23698	50.29 3.43 -13.92	41.00 3.28 -5.86	37.84 3.41 -2.57	37.04 3.22 -1.93	37.61 3.21 -2.61	37.98 3.25 -2.84	36.91 3.11 -2.04	39.59 2.80 -5.38	46.32 3.20 -10.75	60.13 3.34 -24.35	71.48 3.77 -31.11	71.47 3.70 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.45 3.30 -29.09	70.40 3.34 -34.64	73.22 3.88 -32.74	106.12 3.92 -65.52	88.96 3.84 -48.52	78.86 3.88 -38.34	88.00 3.96 -47.40	74.19 3.91 -33.75	71.42 3.61 -33.73	51.12 3.35 -14.88
HQ_GEN_CEDARS 23644	32.35 -0.59 0.00	31.28 -0.57 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.35 -0.45 0.00	31.38 -0.51 0.00	31.44 -0.32 0.00	30.84 -0.57 0.00	31.85 -0.52 0.00	31.89 -0.55 0.00	35.98 -0.62 0.00	35.27 -0.61 0.00	31.84 -0.45 0.00	33.44 -0.51 0.00	31.54 -0.51 0.00	31.93 -0.49 0.00	36.05 -0.55 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.02 -0.62 0.00	36.02 -0.51 0.00	33.57 -0.51 0.00	32.46 -0.43 0.00
HQ_GEN_CEDARS_PROXY 323590	32.35 -0.59 0.00	31.28 -0.57 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.35 -0.45 0.00	31.38 -0.51 0.00	31.44 -0.32 0.00	31.32 -0.57 -0.47	31.37 -0.52 0.47	31.89 -0.55 0.00	35.98 -0.62 0.00	35.27 -0.61 0.00	31.84 -0.45 0.00	33.44 -0.51 0.00	31.54 -0.51 0.00	31.93 -0.49 0.00	36.05 -0.55 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.02 -0.62 0.00	36.02 -0.51 0.00	33.57 -0.51 0.00	32.46 -0.43 0.00
HQ_GEN_IMPORT 323601	32.61 -0.33 0.00	31.60 -0.25 0.00	31.60 -0.25 0.00	31.60 -0.29 0.00	31.60 -0.19 0.00	31.60 -0.29 0.00	31.60 -0.16 0.00	31.60 -0.28 -0.47	31.60 -0.29 0.47	32.09 -0.36 0.00	36.20 -0.40 0.00	35.49 -0.39 0.00	31.97 -0.32 0.00	33.61 -0.34 0.00	31.70 -0.35 0.00	32.06 -0.36 0.00	36.20 -0.40 0.00	36.20 -0.48 0.00	36.20 -0.40 0.00	36.20 -0.44 0.00	36.20 -0.44 0.00	36.20 -0.33 0.00	33.77 -0.31 0.00	32.62 -0.26 0.00
HQ_GEN_WHEEL 23651	32.61 -0.33 0.00	31.60 -0.25 0.00	31.60 -0.25 0.00	31.60 -0.29 0.00	31.60 -0.19 0.00	31.60 -0.29 0.00	31.60 -0.16 0.00	31.60 -0.28 -0.47	31.60 -0.29 0.47	32.09 -0.36 0.00	36.20 -0.40 0.00	35.49 -0.39 0.00	31.97 -0.32 0.00	33.61 -0.34 0.00	31.70 -0.35 0.00	32.06 -0.36 0.00	36.20 -0.40 0.00	36.20 -0.48 0.00	36.20 -0.40 0.00	36.20 -0.44 0.00	36.20 -0.44 0.00	36.20 -0.33 0.00	33.77 -0.31 0.00	32.62 -0.26 0.00
HUDSON_AVE_GT_3 23810	41.72 2.83 -5.95	37.91 2.55 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.60 2.76 -16.40	55.71 3.22 -15.88	51.92 3.19 -12.84	53.09 2.87 -17.92	44.50 3.02 -7.54	42.00 2.85 -7.10	42.09 2.89 -6.78	59.82 3.22 -20.00	64.74 3.23 -24.83	61.04 3.22 -21.21	61.83 3.26 -21.93	59.03 3.30 -19.09	52.13 3.25 -12.35	45.44 3.14 -8.23	42.20 2.83 -6.48
HUDSON_AVE_GT_4 23540	41.72 2.83 -5.95	37.91 2.55 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.60 2.76 -16.40	55.71 3.22 -15.88	51.92 3.19 -12.84	53.09 2.87 -17.92	44.50 3.02 -7.54	42.00 2.85 -7.10	42.09 2.89 -6.78	59.82 3.22 -20.00	64.74 3.23 -24.83	61.04 3.22 -21.21	61.83 3.26 -21.93	59.03 3.30 -19.09	52.13 3.25 -12.35	45.44 3.14 -8.23	42.20 2.83 -6.48
HUDSON_AVE_GT_5 23657	41.72 2.83 -5.95	37.91 2.55 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.18 2.46 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.60 2.76 -16.40	55.71 3.22 -15.88	51.92 3.19 -12.84	53.09 2.87 -17.92	44.50 3.02 -7.54	42.00 2.85 -7.10	42.09 2.89 -6.78	59.82 3.22 -20.00	64.74 3.23 -24.83	61.04 3.22 -21.21	61.83 3.26 -21.93	59.03 3.30 -19.09	52.13 3.25 -12.35	45.44 3.14 -8.23	42.20 2.83 -6.48
HUDSON_AVE_10 24168	41.56 2.67 -5.95	37.75 2.39 -3.50	36.75 2.33 -2.57	36.05 2.23 -1.93	36.66 2.26 -2.61	37.05 2.33 -2.84	36.02 2.22 -2.04	39.05 2.26 -5.38	45.64 2.52 -10.75	51.50 2.66 -16.40	55.52 3.04 -15.88	51.74 3.01 -12.84	52.93 2.71 -17.92	44.33 2.85 -7.54	41.84 2.69 -7.10	41.93 2.72 -6.78	59.68 3.07 -20.00	64.59 3.08 -24.83	60.85 3.04 -21.21	61.69 3.11 -21.93	58.88 3.15 -19.09	51.95 3.07 -12.35	45.31 3.00 -8.23	42.07 2.70 -6.48
HUNTER_MOUNT___DRP 323613	42.47 2.87 -6.66	38.55 2.77 -3.93	37.48 2.74 -2.88	36.76 2.71 -2.16	37.39 2.67 -2.93	37.81 2.74 -3.18	36.68 2.64 -2.28	40.17 2.73 -6.03	47.29 2.88 -12.04	53.74 2.92 -18.38	57.70 3.29 -17.80	53.43 3.16 -14.39	55.28 2.91 -20.08	45.38 2.99 -8.44	42.86 2.85 -7.95	42.87 2.85 -7.60	62.34 3.33 -22.41	67.95 3.45 -27.83	63.70 3.33 -23.77	64.63 3.41 -24.59	61.40 3.37 -21.39	53.62 3.25 -13.84	46.33 3.03 -9.22	42.94 2.80 -7.26
HUNTLEY___63 23557	30.17 -3.62 -0.85	28.88 -3.47 -0.50	28.69 -3.54 -0.37	28.78 -3.38 -0.28	28.60 -3.56 -0.37	28.91 -3.38 -0.41	27.70 -4.35 -0.29	28.10 -4.08 -0.77	29.34 -4.56 -1.54	30.28 -4.51 -2.35	31.73 -5.23 -0.37	30.76 -5.10 0.03	30.21 -4.65 -2.57	30.20 -4.82 -1.08	28.62 -4.46 -1.02	28.92 -4.47 -0.97	34.31 -5.16 -2.87	34.28 -4.99 -2.59	34.27 -5.20 -2.87	31.73 -5.06 -0.15	34.25 -5.13 -2.74	32.55 -5.33 -1.35	30.63 -4.64 -1.18	29.67 -4.14 -0.93
HUNTLEY___64 23558	30.17 -3.62 -0.85	28.88 -3.47 -0.50	28.69 -3.54 -0.37	28.78 -3.38 -0.28	28.60 -3.56 -0.37	28.91 -3.38 -0.41	27.70 -4.35 -0.29	28.10 -4.08 -0.77	29.34 -4.56 -1.54	30.28 -4.51 -2.35	31.73 -5.23 -0.37	30.76 -5.10 0.03	30.21 -4.65 -2.57	30.20 -4.82 -1.08	28.62 -4.46 -1.02	28.92 -4.47 -0.97	34.31 -5.16 -2.87	34.28 -4.99 -2.59	34.27 -5.20 -2.87	31.73 -5.06 -0.15	34.25 -5.13 -2.74	32.55 -5.33 -1.35	30.63 -4.64 -1.18	29.67 -4.14 -0.93
HUNTLEY___65 23559	30.17 -3.62 -0.85	28.88 -3.47 -0.50	28.69 -3.54 -0.37	28.78 -3.38 -0.28	28.60 -3.56 -0.37	28.91 -3.38 -0.41	27.70 -4.35 -0.29	28.10 -4.08 -0.77	29.34 -4.56 -1.54	30.28 -4.51 -2.35	31.73 -5.23 -0.37	30.76 -5.10 0.03	30.21 -4.65 -2.57	30.20 -4.82 -1.08	28.62 -4.46 -1.02	28.92 -4.47 -0.97	34.31 -5.16 -2.87	34.28 -4.99 -2.59	34.27 -5.20 -2.87	31.73 -5.06 -0.15	34.25 -5.13 -2.74	32.55 -5.33 -1.35	30.63 -4.64 -1.18	29.67 -4.14 -0.93
HUNTLEY___66 23560	30.17 -3.62 -0.85	28.88 -3.47 -0.50	28.69 -3.54 -0.37	28.78 -3.38 -0.28	28.60 -3.56 -0.37	28.91 -3.38 -0.41	27.70 -4.35 -0.29	28.10 -4.08 -0.77	29.34 -4.56 -1.54	30.28 -4.51 -2.35	31.73 -5.23 -0.37	30.76 -5.10 0.03	30.21 -4.65 -2.57	30.20 -4.82 -1.08	28.62 -4.46 -1.02	28.92 -4.47 -0.97	34.31 -5.16 -2.87	34.28 -4.99 -2.59	34.27 -5.20 -2.87	31.73 -5.06 -0.15	34.25 -5.13 -2.74	32.55 -5.33 -1.35	30.63 -4.64 -1.18	29.67 -4.14 -0.93

HUNTLEY___67 23561	30.00 -3.82 -0.88	28.71 -3.66 -0.52	28.54 -3.70 -0.38	28.60 -3.57 -0.28	28.43 -3.75 -0.39	28.73 -3.57 -0.42	27.55 -4.51 -0.30	27.90 -4.30 -0.79	29.16 -4.79 -1.59	30.10 -4.77 -2.42	31.50 -5.56 -0.46	30.55 -5.38 -0.05	30.07 -4.88 -2.65	30.00 -5.06 -1.11	28.42 -4.68 -1.05	28.72 -4.70 -1.00	34.03 -5.53 -2.95	34.00 -5.39 -2.71	34.00 -5.56 -2.96	31.50 -5.42 -0.28	34.00 -5.46 -2.82	32.28 -5.66 -1.41	30.39 -4.91 -1.21	29.50 -4.34 -0.96
HUNTLEY___68 23562	30.00 -3.82 -0.88	28.71 -3.66 -0.52	28.54 -3.70 -0.38	28.60 -3.57 -0.28	28.43 -3.75 -0.39	28.73 -3.57 -0.42	27.55 -4.51 -0.30	27.90 -4.30 -0.79	29.16 -4.79 -1.59	30.10 -4.77 -2.42	31.50 -5.56 -0.46	30.55 -5.38 -0.05	30.07 -4.88 -2.65	30.00 -5.06 -1.11	28.42 -4.68 -1.05	28.72 -4.70 -1.00	34.03 -5.53 -2.95	34.00 -5.39 -2.71	34.00 -5.56 -2.96	31.50 -5.42 -0.28	34.00 -5.46 -2.82	32.28 -5.66 -1.41	30.39 -4.91 -1.21	29.50 -4.34 -0.96
HYLAND___LFGE 323620	32.38 -1.48 -0.92	30.93 -1.47 -0.54	30.72 -1.53 -0.40	30.75 -1.43 -0.30	30.57 -1.62 -0.41	30.96 -1.37 -0.44	30.26 -1.81 -0.32	30.74 -1.51 -0.84	32.45 -1.59 -1.67	33.49 -1.49 -2.54	35.08 -1.76 -0.24	33.90 -1.79 0.19	33.36 -1.71 -2.78	33.31 -1.80 -1.17	31.52 -1.63 -1.10	31.82 -1.65 -1.05	37.91 -1.79 -3.10	39.08 -1.50 -3.91	38.18 -1.72 -3.30	38.56 -1.65 -3.57	37.88 -1.72 -2.96	35.95 -2.01 -1.43	33.48 -1.87 -1.28	32.15 -1.74 -1.01
INDECK___CORINTH 23802	43.51 2.77 -7.80	39.10 2.64 -4.60	37.75 2.52 -3.37	37.03 2.61 -2.53	37.60 2.38 -3.43	38.00 2.39 -3.73	36.84 2.41 -2.67	40.86 2.39 -7.06	48.89 2.43 -14.10	56.30 2.34 -21.52	60.02 2.56 -20.86	55.29 2.55 -16.86	58.01 2.20 -23.51	46.18 2.34 -9.89	43.83 2.47 -9.31	43.56 2.24 -8.90	65.37 2.53 -26.24	71.91 2.64 -32.59	66.96 2.53 -27.83	67.90 2.45 -28.80	64.18 2.49 -25.05	55.22 2.48 -16.21	47.16 2.28 -10.79	43.59 2.20 -8.51
INDECK___ILION 23567	34.01 1.28 0.21	32.94 1.21 0.13	32.97 1.21 0.09	33.03 1.21 0.07	32.87 1.18 0.09	33.00 1.21 0.10	32.89 1.21 0.07	32.44 1.22 0.19	33.24 1.26 0.38	33.19 1.33 0.59	37.50 1.46 0.57	36.86 1.44 0.46	32.95 1.29 0.64	35.07 1.39 0.27	33.12 1.31 0.25	33.51 1.33 0.24	37.39 1.50 0.72	37.29 1.50 0.89	37.34 1.50 0.76	37.36 1.50 0.79	37.46 1.50 0.68	37.55 1.46 0.44	35.12 1.33 0.29	33.94 1.28 0.23
INDECK___OLEAN 23982	32.69 -1.28 -1.03	31.19 -1.27 -0.61	30.96 -1.34 -0.45	31.07 -1.15 -0.33	30.84 -1.40 -0.45	31.29 -1.08 -0.49	30.68 -1.43 -0.35	29.70 -2.64 -0.93	31.28 -2.95 -1.86	32.36 -2.92 -2.84	34.34 -3.44 -1.18	33.16 -3.41 -0.68	32.20 -3.20 -3.10	31.89 -3.36 -1.31	30.24 -3.05 -1.23	30.52 -3.08 -1.17	36.70 -3.37 -3.46	37.14 -3.04 -3.50	36.84 -3.29 -3.53	34.74 -3.22 -1.33	36.43 -3.52 -3.31	34.60 -3.73 -1.79	32.27 -3.24 -1.42	32.56 -1.45 -1.12
INDECK___OSWEGO 23783	32.34 -1.02 -0.42	31.05 -1.05 -0.25	30.98 -1.05 -0.18	31.00 -1.02 -0.14	30.89 -1.08 -0.18	31.07 -1.02 -0.20	30.82 -1.08 -0.14	30.81 -0.97 -0.38	32.15 -0.97 -0.76	32.69 -0.91 -1.15	36.66 -1.06 -1.12	35.75 -1.04 -0.91	32.59 -0.97 -1.26	33.46 -1.02 -0.53	31.59 -0.96 -0.50	31.96 -0.94 -0.48	36.99 -1.02 -1.41	37.47 -0.95 -1.75	37.11 -0.99 -1.49	37.20 -0.99 -1.55	36.99 -0.99 -1.34	36.34 -1.06 -0.87	33.64 -1.02 -0.58	32.32 -1.02 -0.46
INDECK___YERKES 23781	30.17 -3.62 -0.85	28.88 -3.47 -0.50	28.69 -3.54 -0.37	28.78 -3.38 -0.28	28.60 -3.56 -0.37	28.91 -3.38 -0.41	27.70 -4.35 -0.29	28.10 -4.08 -0.77	29.34 -4.56 -1.54	30.28 -4.51 -2.35	31.73 -5.23 -0.37	30.76 -5.10 0.03	30.21 -4.65 -2.57	30.20 -4.82 -1.08	28.62 -4.46 -1.02	28.92 -4.47 -0.97	34.31 -5.16 -2.87	34.28 -4.99 -2.59	34.27 -5.20 -2.87	31.73 -5.06 -0.15	34.25 -5.13 -2.74	32.55 -5.33 -1.35	30.63 -4.64 -1.18	29.67 -4.14 -0.93
INDIAN POINT_GT_1 24139	41.25 2.40 -5.90	37.53 2.20 -3.47	36.54 2.13 -2.55	35.87 2.07 -1.91	36.45 2.07 -2.59	36.81 2.10 -2.82	35.78 2.00 -2.02	38.79 2.04 -5.34	45.25 2.23 -10.66	51.07 2.37 -16.26	55.10 2.75 -15.75	51.30 2.69 -12.73	52.52 2.45 -17.77	43.96 2.55 -7.47	41.50 2.40 -7.04	41.58 2.43 -6.73	59.14 2.71 -19.83	64.05 2.75 -24.62	60.35 2.71 -21.03	61.10 2.71 -21.75	58.35 2.78 -18.93	51.51 2.74 -12.24	44.90 2.66 -8.16	41.68 2.37 -6.43
INDIAN POINT_GT_2 23659	41.25 2.40 -5.90	37.53 2.20 -3.47	36.54 2.13 -2.55	35.87 2.07 -1.91	36.45 2.07 -2.59	36.81 2.10 -2.82	35.78 2.00 -2.02	38.79 2.04 -5.34	45.25 2.23 -10.66	51.07 2.37 -16.26	55.10 2.75 -15.75	51.30 2.69 -12.73	52.52 2.45 -17.77	43.96 2.55 -7.47	41.50 2.40 -7.04	41.58 2.43 -6.73	59.14 2.71 -19.83	64.05 2.75 -24.62	60.35 2.71 -21.03	61.10 2.71 -21.75	58.35 2.78 -18.93	51.51 2.74 -12.24	44.90 2.66 -8.16	41.68 2.37 -6.43
INDIAN POINT_GT_3 24019	41.25 2.40 -5.90	37.53 2.20 -3.47	36.54 2.13 -2.55	35.87 2.07 -1.91	36.45 2.07 -2.59	36.81 2.10 -2.82	35.78 2.00 -2.02	38.79 2.04 -5.34	45.25 2.23 -10.66	51.07 2.37 -16.26	55.10 2.75 -15.75	51.30 2.69 -12.73	52.52 2.45 -17.77	43.96 2.55 -7.47	41.50 2.40 -7.04	41.58 2.43 -6.73	59.14 2.71 -19.83	64.05 2.75 -24.62	60.35 2.71 -21.03	61.10 2.71 -21.75	58.35 2.78 -18.93	51.51 2.74 -12.24	44.90 2.66 -8.16	41.68 2.37 -6.43
INDIAN POINT___2 23530	41.16 2.37 -5.84	37.43 2.13 -3.44	36.48 2.10 -2.53	35.82 2.04 -1.89	36.39 2.03 -2.56	36.75 2.07 -2.79	35.73 1.97 -2.00	38.71 2.01 -5.29	45.12 2.20 -10.56	50.89 2.34 -16.11	54.88 2.67 -15.61	51.15 2.66 -12.61	52.29 2.39 -17.61	43.86 2.51 -7.40	41.40 2.37 -6.97	41.48 2.40 -6.67	58.93 2.67 -19.65	63.75 2.68 -24.40	60.08 2.64 -20.84	60.86 2.67 -21.55	58.11 2.71 -18.76	51.36 2.70 -12.13	44.75 2.59 -8.08	41.59 2.33 -6.37
INDIAN POINT___3 23531	41.19 2.34 -5.91	37.47 2.13 -3.48	36.48 2.07 -2.56	35.81 2.01 -1.92	36.39 2.00 -2.59	36.75 2.04 -2.82	35.75 1.97 -2.02	38.74 1.98 -5.35	45.21 2.17 -10.68	51.04 2.30 -16.30	55.02 2.64 -15.78	51.26 2.62 -12.76	52.46 2.36 -17.81	43.91 2.48 -7.49	41.45 2.34 -7.05	41.53 2.37 -6.74	59.11 2.64 -19.88	63.99 2.64 -24.68	60.28 2.60 -21.08	61.07 2.64 -21.80	58.29 2.67 -18.97	51.47 2.67 -12.27	44.81 2.56 -8.17	41.63 2.30 -6.44
IP CORINTH___1 23988	43.42 2.67 -7.80	39.00 2.55 -4.60	37.65 2.42 -3.37	36.94 2.52 -2.53	37.50 2.29 -3.43	37.88 2.26 -3.73	36.68 2.25 -2.67	40.70 2.23 -7.06	48.73 2.27 -14.10	56.17 2.21 -21.52	59.84 2.38 -20.86	55.11 2.37 -16.86	57.88 2.07 -23.51	45.97 2.14 -9.89	43.58 2.21 -9.31	43.30 1.98 -8.90	65.04 2.20 -26.24	71.65 2.38 -32.59	66.74 2.31 -27.83	67.72 2.27 -28.80	64.03 2.34 -25.05	55.07 2.34 -16.21	47.05 2.18 -10.79	43.50 2.10 -8.51
IP___TICONDEROGA 23804	43.97 3.49 -7.54	39.70 3.41 -4.44	38.62 3.50 -3.26	38.00 3.67 -2.44	38.69 3.59 -3.31	39.02 3.54 -3.60	37.86 3.53 -2.58	41.87 3.64 -6.82	49.45 3.46 -13.62	56.63 3.41 -20.78	60.44 3.70 -20.14	55.79 3.62 -16.28	58.20 3.20 -22.71	46.86 3.36 -9.55	44.32 3.27 -8.99	44.29 3.27 -8.60	65.53 3.59 -25.34	72.00 3.85 -31.47	67.18 3.70 -26.88	68.05 3.59 -27.82	64.42 3.59 -24.19	55.80 3.62 -15.65	47.84 3.34 -10.42	44.49 3.39 -8.22
JARVIS____ 23743	33.09 0.36 0.21	32.05 0.32 0.13	32.08 0.32 0.09	32.14 0.32 0.07	31.98 0.29 0.09	32.10 0.32 0.10	32.00 0.32 0.07	31.56 0.35 0.19	32.34 0.36 0.38	32.24 0.39 0.59	36.47 0.44 0.57	35.86 0.43 0.46	32.04 0.39 0.64	34.08 0.41 0.27	32.19 0.38 0.25	32.57 0.39 0.24	36.33 0.44 0.72	36.26 0.48 0.89	36.28 0.44 0.76	36.29 0.44 0.79	36.40 0.44 0.68	36.53 0.44 0.44	34.16 0.37 0.29	33.02 0.36 0.23



JENNISON___1 23625	35.80 0.86 -2.00	33.77 0.73 -1.18	33.48 0.76 -0.87	33.40 0.86 -0.65	33.30 0.64 -0.88	33.64 0.80 -0.96	33.27 0.83 -0.68	34.22 1.01 -1.81	37.15 1.17 -3.62	39.26 1.30 -5.52	43.27 1.43 -5.24	41.39 1.29 -4.22	39.42 1.10 -6.03	37.60 1.12 -2.54	35.50 1.06 -2.39	35.80 1.10 -2.28	44.80 1.46 -6.73	46.59 1.61 -8.30	45.19 1.46 -7.13	45.36 1.50 -7.21	44.53 1.47 -6.42	41.94 1.28 -4.13	37.87 1.02 -2.77	35.95 0.89 -2.18
JENNISON___2 23626	35.73 0.79 -2.00	33.73 0.70 -1.18	33.45 0.73 -0.87	33.33 0.80 -0.65	33.27 0.60 -0.88	33.61 0.77 -0.96	33.24 0.79 -0.68	34.19 0.97 -1.81	37.08 1.10 -3.62	39.19 1.23 -5.52	43.19 1.35 -5.24	41.32 1.22 -4.22	39.39 1.07 -6.03	37.57 1.09 -2.54	35.47 1.03 -2.39	35.74 1.04 -2.28	44.72 1.39 -6.73	46.52 1.54 -8.30	45.12 1.39 -7.13	45.28 1.43 -7.21	44.45 1.39 -6.42	41.87 1.21 -4.13	37.80 0.95 -2.77	35.92 0.86 -2.18
KEDC PORT_JEFF_GT2 24210	50.19 3.33 -13.92	40.90 3.19 -5.86	37.77 3.34 -2.57	37.00 3.19 -1.93	37.55 3.15 -2.61	37.95 3.22 -2.84	36.84 3.05 -2.04	39.52 2.73 -5.38	46.22 3.11 -10.75	60.00 3.21 -24.35	71.30 3.59 -31.11	71.33 3.55 -31.89	70.40 3.20 -34.90	69.35 3.33 -32.08	64.28 3.14 -29.09	70.24 3.18 -34.64	73.04 3.70 -32.74	105.97 3.78 -65.52	88.82 3.70 -48.52	78.72 3.74 -38.34	87.85 3.81 -47.40	74.05 3.76 -33.75	71.32 3.51 -33.73	51.02 3.26 -14.88
KEDC PORT_JEFF_GT3 24211	50.19 3.33 -13.92	40.90 3.19 -5.86	37.77 3.34 -2.57	37.00 3.19 -1.93	37.55 3.15 -2.61	37.95 3.22 -2.84	36.84 3.05 -2.04	39.52 2.73 -5.38	46.22 3.11 -10.75	60.00 3.21 -24.35	71.30 3.59 -31.11	71.33 3.55 -31.89	70.40 3.20 -34.90	69.35 3.33 -32.08	64.28 3.14 -29.09	70.24 3.18 -34.64	73.04 3.70 -32.74	105.97 3.78 -65.52	88.82 3.70 -48.52	78.72 3.74 -38.34	87.85 3.81 -47.40	74.05 3.76 -33.75	71.32 3.51 -33.73	51.02 3.26 -14.88
KEDC_GLWD_GT4 24219	50.06 3.20 -13.92	40.65 2.93 -5.86	37.29 2.87 -2.57	36.56 2.74 -1.93	37.14 2.73 -2.61	37.53 2.81 -2.84	36.46 2.67 -2.04	39.43 2.64 -5.38	46.09 2.98 -10.75	59.94 3.15 -24.35	71.34 3.62 -31.11	71.37 3.59 -31.89	70.43 3.23 -34.90	69.38 3.36 -32.08	64.77 3.17 -29.54	70.28 3.21 -34.65	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.64 3.66 -38.34	87.71 3.66 -47.40	73.94 3.65 -33.76	71.29 3.48 -33.73	50.95 3.19 -14.88
KEDC_GLWD_GT5 24220	50.06 3.20 -13.92	40.65 2.93 -5.86	37.29 2.87 -2.57	36.56 2.74 -1.93	37.14 2.73 -2.61	37.53 2.81 -2.84	36.46 2.67 -2.04	39.43 2.64 -5.38	46.09 2.98 -10.75	59.94 3.15 -24.35	71.34 3.62 -31.11	71.37 3.59 -31.89	70.43 3.23 -34.90	69.38 3.36 -32.08	64.77 3.17 -29.54	70.28 3.21 -34.65	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.64 3.66 -38.34	87.71 3.66 -47.40	73.94 3.65 -33.76	71.29 3.48 -33.73	50.95 3.19 -14.88
KENSICO____ 23655	41.45 2.57 -5.94	37.71 2.36 -3.50	36.72 2.29 -2.57	36.05 2.23 -1.93	36.62 2.23 -2.61	36.99 2.26 -2.84	35.95 2.16 -2.03	38.98 2.20 -5.38	45.50 2.40 -10.74	51.36 2.53 -16.38	55.40 2.93 -15.87	51.62 2.91 -12.82	52.81 2.62 -17.90	44.22 2.75 -7.53	41.71 2.56 -7.09	41.79 2.59 -6.78	59.51 2.93 -19.98	64.42 2.93 -24.81	60.69 2.89 -21.19	61.48 2.93 -21.91	58.68 2.97 -19.07	51.82 2.96 -12.34	45.13 2.83 -8.22	41.93 2.57 -6.48
KIAC_JFK_GT1 23816	41.53 2.64 -5.95	37.68 2.33 -3.50	36.69 2.26 -2.57	35.95 2.14 -1.93	36.59 2.19 -2.61	37.02 2.30 -2.84	36.02 2.22 -2.04	39.08 2.29 -5.38	45.70 2.59 -10.75	51.54 2.69 -16.40	55.49 3.00 -15.88	51.70 2.98 -12.84	52.90 2.68 -17.92	44.30 2.82 -7.54	41.81 2.66 -7.10	41.90 2.69 -6.78	59.68 3.07 -20.00	64.59 3.08 -24.83	60.85 3.04 -21.21	61.69 3.11 -21.93	58.88 3.15 -19.09	51.91 3.03 -12.35	45.27 2.97 -8.23	42.07 2.70 -6.48
KIAC_JFK_GT2 23817	41.53 2.64 -5.95	37.68 2.33 -3.50	36.69 2.26 -2.57	35.95 2.14 -1.93	36.59 2.19 -2.61	37.02 2.30 -2.84	36.02 2.22 -2.04	39.08 2.29 -5.38	45.70 2.59 -10.75	51.54 2.69 -16.40	55.49 3.00 -15.88	51.70 2.98 -12.84	52.90 2.68 -17.92	44.30 2.82 -7.54	41.81 2.66 -7.10	41.90 2.69 -6.78	59.68 3.07 -20.00	64.59 3.08 -24.83	60.85 3.04 -21.21	61.69 3.11 -21.93	58.88 3.15 -19.09	51.91 3.03 -12.35	45.27 2.97 -8.23	42.07 2.70 -6.48
KINTIGH____ 23543	29.78 -3.89 -0.73	28.53 -3.76 -0.43	28.35 -3.82 -0.31	28.42 -3.70 -0.24	28.26 -3.85 -0.32	28.54 -3.70 -0.35	27.53 -4.48 -0.25	27.80 -4.27 -0.66	29.02 -4.66 -1.32	29.81 -4.64 -2.01	31.19 -5.31 0.10	30.25 -5.20 0.43	29.81 -4.68 -2.19	29.98 -4.89 -0.92	28.37 -4.55 -0.87	28.65 -4.60 -0.83	33.78 -5.27 -2.45	33.55 -5.13 -2.00	33.71 -5.31 -2.41	30.91 -5.20 0.53	33.77 -5.20 -2.34	32.22 -5.37 -1.06	30.32 -4.77 -1.01	29.34 -4.34 -0.79
LEDERLE____ 23769	41.42 2.70 -5.77	37.71 2.45 -3.40	36.74 2.39 -2.50	36.09 2.33 -1.87	36.64 2.32 -2.53	37.00 2.36 -2.76	36.02 2.29 -1.98	38.96 2.32 -5.22	45.29 2.49 -10.43	50.99 2.63 -15.92	55.05 3.04 -15.41	51.32 2.98 -12.46	52.40 2.71 -17.39	44.08 2.82 -7.31	41.60 2.66 -6.89	41.69 2.69 -6.58	59.01 3.00 -19.41	63.82 3.04 -24.10	60.19 3.00 -20.59	60.96 3.04 -21.28	58.24 3.08 -18.53	51.54 3.03 -11.98	44.99 2.93 -7.98	41.84 2.66 -6.29
LINDEN COGEN____ 23786	41.59 2.70 -5.95	37.78 2.42 -3.50	36.75 2.33 -2.57	36.05 2.23 -1.93	36.66 2.26 -2.61	37.05 2.33 -2.84	36.02 2.22 -2.03	39.05 2.26 -5.38	45.60 2.49 -10.75	51.50 2.66 -16.40	48.76 3.07 -9.08	40.00 3.09 -1.03	41.05 2.75 -6.01	26.12 2.89 10.71	34.82 2.72 -0.04	22.18 2.76 13.00	59.68 3.07 -20.00	64.55 3.04 -24.83	60.89 3.07 -21.21	61.69 3.11 -21.93	58.88 3.15 -19.09	51.98 3.10 -12.35	45.31 3.00 -8.23	42.07 2.70 -6.48
LIPA_MISC_IPP 23656	49.90 3.03 -13.92	40.71 2.99 -5.86	37.68 3.25 -2.57	36.88 3.06 -1.93	37.45 3.05 -2.61	37.82 3.09 -2.84	36.75 2.95 -2.04	39.27 2.48 -5.38	45.90 2.78 -10.75	59.64 2.85 -24.35	70.93 3.22 -31.11	70.94 3.16 -31.89	70.04 2.84 -34.90	68.98 2.95 -32.08	63.92 2.79 -29.08	69.92 2.85 -34.64	72.67 3.33 -32.74	105.60 3.41 -65.52	88.45 3.33 -48.52	78.35 3.37 -38.34	87.49 3.44 -47.40	73.68 3.40 -33.75	70.94 3.14 -33.73	50.69 2.93 -14.88
LITTLE FALLS___HYD 24013	35.33 2.60 0.21	34.21 2.48 0.13	34.25 2.48 0.09	34.34 2.52 0.07	34.15 2.45 0.09	34.27 2.49 0.10	34.16 2.48 0.07	33.70 2.48 0.19	34.54 2.56 0.38	34.48 2.63 0.59	38.96 2.93 0.57	38.30 2.87 0.46	34.24 2.58 0.64	36.39 2.72 0.27	34.37 2.56 0.25	34.77 2.59 0.24	38.82 2.93 0.72	38.72 2.93 0.89	38.77 2.93 0.76	38.78 2.93 0.79	38.89 2.93 0.68	38.97 2.89 0.44	36.45 2.66 0.29	35.22 2.57 0.23
LI_NEWBRIDGE___DRP 323616	50.03 3.16 -13.92	40.68 2.96 -5.86	37.33 2.90 -2.57	36.56 2.74 -1.93	37.14 2.73 -2.61	37.50 2.77 -2.84	36.40 2.60 -2.04	39.30 2.51 -5.38	45.99 2.88 -10.75	59.87 3.08 -24.35	71.15 3.44 -31.11	71.19 3.41 -31.89	70.30 3.10 -34.90	69.25 3.22 -32.08	64.13 3.08 -28.99	70.14 3.08 -34.64	72.82 3.48 -32.74	105.64 3.45 -65.52	88.56 3.44 -48.52	78.46 3.48 -38.34	87.56 3.52 -47.40	73.79 3.51 -33.75	71.18 3.37 -33.73	50.92 3.16 -14.88
LONG_LAKE_PHOENIX 24014	32.42 -0.96 -0.43	31.12 -0.99 -0.26	31.02 -1.02 -0.19	31.04 -0.99 -0.14	30.93 -1.05 -0.19	31.11 -0.99 -0.21	30.86 -1.05 -0.15	30.86 -0.94 -0.39	32.28 -0.87 -0.79	32.83 -0.81 -1.20	36.85 -0.92 -1.16	35.93 -0.90 -0.94	32.77 -0.84 -1.31	33.61 -0.88 -0.55	31.74 -0.83 -0.52	32.07 -0.84 -0.50	37.19 -0.88 -1.46	37.69 -0.81 -1.82	37.31 -0.84 -1.55	37.40 -0.84 -1.61	37.19 -0.84 -1.40	36.48 -0.84 -0.90	33.76 -0.92 -0.60	32.44 -0.92 -0.47

LOVETT___3 23632	40.98 2.24 -5.79	37.28 2.01 -3.41	36.34 1.98 -2.51	35.68 1.91 -1.88	36.24 1.91 -2.54	36.60 1.95 -2.77	35.58 1.84 -1.98	38.54 1.88 -5.24	44.90 2.07 -10.47	50.59 2.17 -15.98	54.60 2.53 -15.47	50.86 2.48 -12.50	52.01 2.26 -17.46	43.63 2.34 -7.34	41.18 2.21 -6.91	41.27 2.24 -6.61	58.57 2.49 -19.48	63.36 2.49 -24.19	59.72 2.45 -20.66	60.49 2.49 -21.36	57.76 2.53 -18.60	51.08 2.52 -12.03	44.55 2.45 -8.01	41.40 2.20 -6.31
LOVETT___4 23642	41.21 2.47 -5.80	37.50 2.23 -3.41	36.56 2.20 -2.51	35.87 2.10 -1.88	36.43 2.10 -2.54	36.82 2.17 -2.77	35.81 2.06 -1.98	38.76 2.10 -5.24	45.10 2.27 -10.47	50.82 2.40 -15.98	54.82 2.75 -15.48	51.12 2.73 -12.51	52.24 2.49 -17.46	43.87 2.58 -7.34	41.41 2.44 -6.92	41.49 2.46 -6.61	58.84 2.75 -19.49	63.62 2.75 -24.20	59.98 2.71 -20.67	60.76 2.75 -21.37	58.03 2.78 -18.60	51.34 2.78 -12.03	44.79 2.69 -8.01	41.64 2.43 -6.32
LOVETT___5 23593	41.21 2.47 -5.80	37.50 2.23 -3.41	36.56 2.20 -2.51	35.87 2.10 -1.88	36.43 2.10 -2.54	36.82 2.17 -2.77	35.81 2.06 -1.98	38.76 2.10 -5.24	45.10 2.27 -10.47	50.82 2.40 -15.98	54.82 2.75 -15.48	51.12 2.73 -12.51	52.24 2.49 -17.46	43.87 2.58 -7.34	41.41 2.44 -6.92	41.49 2.46 -6.61	58.84 2.75 -19.49	63.62 2.75 -24.20	59.98 2.71 -20.67	60.76 2.75 -21.37	58.03 2.78 -18.60	51.34 2.78 -12.03	44.79 2.69 -8.01	41.64 2.43 -6.32
LOWER RAQUET___HYD 24057	32.42 -0.53 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.31 -0.48 0.00	31.41 -0.48 0.00	31.50 -0.25 0.00	30.72 -0.69 0.00	31.88 -0.49 0.00	31.92 -0.52 0.00	36.02 -0.59 0.00	35.35 -0.54 0.00	32.04 -0.26 0.00	33.64 -0.31 0.00	31.73 -0.32 0.00	32.13 -0.29 0.00	36.20 -0.40 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.05 -0.59 0.00	36.16 -0.37 0.00	33.74 -0.34 0.00	32.56 -0.33 0.00
LOWER___HUDSON 24059	42.99 2.47 -7.57	38.71 2.39 -4.46	37.55 2.42 -3.28	36.83 2.49 -2.46	37.53 2.42 -3.32	37.93 2.42 -3.62	36.73 2.38 -2.59	40.68 2.42 -6.85	48.48 2.43 -13.69	55.70 2.37 -20.89	59.45 2.60 -20.24	54.83 2.58 -16.36	57.41 2.29 -22.82	45.99 2.44 -9.60	43.43 2.34 -9.04	43.43 2.37 -8.64	64.71 2.64 -25.47	71.02 2.71 -31.63	66.26 2.64 -27.02	67.20 2.60 -27.96	63.55 2.60 -24.31	54.85 2.59 -15.73	46.94 2.39 -10.47	43.48 2.33 -8.26
LWR___OSWEGATCHIE_HYD 23850	32.65 -0.30 0.00	31.38 -0.48 0.00	31.47 -0.38 0.00	31.50 -0.38 0.00	31.38 -0.41 0.00	31.54 -0.35 0.00	31.60 -0.16 0.00	31.06 -0.35 0.00	32.27 -0.10 0.00	32.41 -0.03 0.00	36.53 -0.07 0.00	35.81 -0.07 0.00	32.36 0.06 0.00	33.98 0.03 0.00	32.09 0.03 0.00	32.49 0.06 0.00	36.68 0.07 0.00	36.64 -0.04 0.00	36.46 -0.15 0.00	36.57 -0.07 0.00	36.64 0.00 0.00	36.60 0.07 0.00	34.05 -0.03 0.00	32.82 -0.07 0.00
LYONS_FALL_HYD 23570	32.91 -0.03 0.00	31.70 -0.16 0.00	31.73 -0.13 0.00	31.79 -0.10 0.00	31.63 -0.16 0.00	31.82 -0.06 0.00	31.76 0.00 0.00	31.47 0.06 0.00	32.59 0.23 0.00	32.80 0.36 0.00	36.97 0.37 0.00	36.17 0.29 0.00	32.59 0.29 0.00	34.22 0.27 0.00	32.31 0.26 0.00	32.68 0.26 0.00	36.97 0.37 0.00	37.15 0.48 0.00	36.97 0.37 0.00	37.08 0.44 0.00	37.08 0.44 0.00	36.89 0.37 0.00	34.25 0.17 0.00	32.98 0.10 0.00
MAPLE_RIDGE_WT_1 323574	32.09 -0.49 0.36	31.17 -0.48 0.21	31.22 -0.48 0.15	31.29 -0.48 0.12	31.13 -0.51 0.16	31.21 -0.51 0.17	31.13 -0.51 0.12	30.55 -0.53 0.32	31.24 -0.49 0.64	31.04 -0.42 0.98	35.10 -0.55 0.95	34.58 -0.54 0.77	30.77 -0.45 1.07	33.12 -0.37 0.45	31.25 -0.38 0.42	31.63 -0.39 0.41	34.97 -0.44 1.19	34.68 -0.51 1.48	34.71 -0.62 1.27	34.70 -0.62 1.31	34.88 -0.62 1.14	35.21 -0.58 0.74	33.04 -0.55 0.49	32.10 -0.39 0.39
MAPLE_RIDGE_WT_2 323611	32.09 -0.49 0.36	31.17 -0.48 0.21	31.22 -0.48 0.15	31.29 -0.48 0.12	31.13 -0.51 0.16	31.21 -0.51 0.17	31.13 -0.51 0.12	30.55 -0.53 0.32	31.24 -0.49 0.64	31.04 -0.42 0.98	35.10 -0.55 0.95	34.58 -0.54 0.77	30.77 -0.45 1.07	33.12 -0.37 0.45	31.25 -0.38 0.42	31.63 -0.39 0.41	34.97 -0.44 1.19	34.68 -0.51 1.48	34.71 -0.62 1.27	34.70 -0.62 1.31	34.88 -0.62 1.14	35.21 -0.58 0.74	33.04 -0.55 0.49	32.10 -0.39 0.39
MG INDUSTRY___DRP 24185	41.66 1.25 -7.46	37.49 1.24 -4.40	36.32 1.24 -3.23	35.58 1.28 -2.42	36.31 1.24 -3.28	36.73 1.28 -3.56	35.52 1.21 -2.55	39.39 1.22 -6.75	47.11 1.26 -13.49	54.26 1.23 -20.58	57.90 1.35 -19.95	53.30 1.29 -16.12	55.95 1.16 -22.49	44.62 1.22 -9.46	42.15 1.19 -8.91	42.13 1.20 -8.51	63.02 1.32 -25.10	69.17 1.32 -31.17	64.54 1.32 -26.62	65.50 1.32 -27.55	61.92 1.32 -23.96	53.34 1.32 -15.50	45.66 1.26 -10.32	42.20 1.18 -8.14
MID___OSWEGATCHIE_HYD 23849	32.65 -0.30 0.00	31.38 -0.48 0.00	31.47 -0.38 0.00	31.50 -0.38 0.00	31.38 -0.41 0.00	31.54 -0.35 0.00	31.60 -0.16 0.00	31.06 -0.35 0.00	32.27 -0.10 0.00	32.41 -0.03 0.00	36.53 -0.07 0.00	35.81 -0.07 0.00	32.36 0.06 0.00	33.98 0.03 0.00	32.09 0.03 0.00	32.49 0.06 0.00	36.68 0.07 0.00	36.64 -0.04 0.00	36.46 -0.15 0.00	36.57 -0.07 0.00	36.64 0.00 0.00	36.60 0.07 0.00	34.05 -0.03 0.00	32.82 -0.07 0.00
MID___RAQUETTE_HYD 23851	32.42 -0.53 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.31 -0.48 0.00	31.41 -0.48 0.00	31.50 -0.25 0.00	30.72 -0.69 0.00	31.88 -0.49 0.00	31.92 -0.52 0.00	36.02 -0.59 0.00	35.35 -0.54 0.00	32.04 -0.26 0.00	33.64 -0.31 0.00	31.73 -0.32 0.00	32.13 -0.29 0.00	36.20 -0.40 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.05 -0.59 0.00	36.16 -0.37 0.00	33.74 -0.34 0.00	32.56 -0.33 0.00
MILLIKEN___1 23584	31.50 -2.37 -0.93	30.14 -2.26 -0.55	30.12 -2.13 -0.40	30.15 -2.04 -0.30	30.00 -2.19 -0.41	30.03 -2.30 -0.44	29.92 -2.16 -0.32	30.24 -2.01 -0.84	32.13 -1.91 -1.68	33.22 -1.78 -2.56	36.97 -2.09 -2.45	35.78 -2.08 -1.98	33.12 -1.97 -2.80	33.05 -2.07 -1.18	31.18 -1.99 -1.11	31.50 -1.98 -1.06	37.75 -1.98 -3.12	38.85 -1.69 -3.86	38.04 -1.87 -3.31	38.15 -1.87 -3.38	37.68 -1.94 -2.98	36.26 -2.19 -1.92	33.08 -2.28 -1.28	31.60 -2.30 -1.01
MILLIKEN___2 23585	31.50 -2.37 -0.93	30.14 -2.26 -0.55	30.12 -2.13 -0.40	30.15 -2.04 -0.30	30.00 -2.19 -0.41	30.03 -2.30 -0.44	29.92 -2.16 -0.32	30.24 -2.01 -0.84	32.13 -1.91 -1.68	33.22 -1.78 -2.56	36.97 -2.09 -2.45	35.78 -2.08 -1.98	33.12 -1.97 -2.80	33.05 -2.07 -1.18	31.18 -1.99 -1.11	31.50 -1.98 -1.06	37.75 -1.98 -3.12	38.85 -1.69 -3.86	38.04 -1.87 -3.31	38.15 -1.87 -3.38	37.68 -1.94 -2.98	36.26 -2.19 -1.92	33.08 -2.28 -1.28	31.60 -2.30 -1.01
MILLIKEN___DIESEL 23629	31.50 -2.37 -0.93	30.14 -2.26 -0.55	30.12 -2.13 -0.40	30.15 -2.04 -0.30	30.00 -2.19 -0.41	30.03 -2.30 -0.44	29.92 -2.16 -0.32	30.24 -2.01 -0.84	32.13 -1.91 -1.68	33.22 -1.78 -2.56	36.97 -2.09 -2.45	35.78 -2.08 -1.98	33.12 -1.97 -2.80	33.05 -2.07 -1.18	31.18 -1.99 -1.11	31.50 -1.98 -1.06	37.75 -1.98 -3.12	38.85 -1.69 -3.86	38.04 -1.87 -3.31	38.15 -1.87 -3.38	37.68 -1.94 -2.98	36.26 -2.19 -1.92	33.08 -2.28 -1.28	31.60 -2.30 -1.01
MILLSEAT___LFGE 323607	30.47 -3.26 -0.79	29.17 -3.15 -0.47	28.98 -3.22 -0.34	29.08 -3.06 -0.26	28.86 -3.27 -0.35	29.20 -3.06 -0.38	28.09 -3.94 -0.27	28.48 -3.64 -0.71	29.75 -4.05 -1.43	30.63 -3.99 -2.18	32.10 -4.61 -0.11	31.11 -4.52 0.25	30.57 -4.10 -2.38	30.67 -4.28 -1.00	29.05 -3.94 -0.94	29.37 -3.96 -0.90	34.72 -4.54 -2.66	35.85 -4.29 -3.47	34.91 -4.54 -2.85	35.69 -4.40 -3.45	34.70 -4.47 -2.53	33.02 -4.71 -1.20	31.05 -4.12 -1.09	30.03 -3.72 -0.86

MODEL_CITY_ENERGY 24167	29.92 -3.85 -0.83	28.62 -3.73 -0.49	28.45 -3.76 -0.36	28.52 -3.64 -0.27	28.34 -3.81 -0.36	28.65 -3.64 -0.40	27.37 -4.67 -0.28	27.76 -4.40 -0.75	28.98 -4.89 -1.50	29.86 -4.87 -2.29	31.24 -5.64 -0.27	30.28 -5.49 0.11	29.82 -4.97 -2.50	29.84 -5.16 -1.05	28.27 -4.78 -0.99	28.57 -4.80 -0.95	33.83 -5.56 -2.79	33.73 -5.43 -2.48	33.75 -5.64 -2.78	31.15 -5.50 -0.01	33.77 -5.53 -2.66	32.09 -5.74 -1.29	30.25 -4.98 -1.15	29.35 -4.44 -0.90
MODERN_LFGE__ 323580	29.92 -3.85 -0.83	28.62 -3.73 -0.49	28.45 -3.76 -0.36	28.52 -3.64 -0.27	28.34 -3.81 -0.36	28.65 -3.64 -0.40	27.37 -4.67 -0.28	27.76 -4.40 -0.75	28.98 -4.89 -1.50	29.86 -4.87 -2.29	31.24 -5.64 -0.27	30.28 -5.49 0.11	29.82 -4.97 -2.50	29.84 -5.16 -1.05	28.27 -4.78 -0.99	28.57 -4.80 -0.95	33.83 -5.56 -2.79	33.73 -5.43 -2.48	33.75 -5.64 -2.78	31.15 -5.50 -0.01	33.77 -5.53 -2.66	32.09 -5.74 -1.29	30.25 -4.98 -1.15	29.35 -4.44 -0.90
MOHAWK_PAPER__DRP 24187	42.70 2.11 -7.65	38.40 2.04 -4.50	37.20 2.04 -3.31	36.44 2.07 -2.48	37.18 2.03 -3.36	37.58 2.04 -3.65	36.41 2.03 -2.62	40.40 2.07 -6.92	48.28 2.10 -13.81	55.60 2.08 -21.08	59.31 2.27 -20.43	54.66 2.26 -16.52	57.34 2.00 -23.04	45.74 2.10 -9.69	43.20 2.02 -9.12	43.18 2.04 -8.72	64.58 2.27 -25.71	70.95 2.35 -31.93	66.14 2.27 -27.27	67.13 2.27 -28.22	63.45 2.27 -24.54	54.63 2.23 -15.88	46.73 2.08 -10.57	43.23 2.01 -8.33
MONGAUP__HYD 23641	40.89 2.47 -5.48	37.38 2.29 -3.23	36.45 2.23 -2.37	35.83 2.17 -1.78	36.33 2.13 -2.40	36.73 2.23 -2.62	35.76 2.13 -1.88	38.60 2.23 -4.96	44.66 2.40 -9.90	50.08 2.53 -15.11	54.16 2.93 -14.63	50.58 2.87 -11.82	51.42 2.62 -16.51	43.60 2.72 -6.94	41.16 2.56 -6.54	41.26 2.59 -6.25	58.03 3.00 -18.42	62.63 3.08 -22.87	59.11 2.96 -19.54	59.88 3.04 -20.20	57.26 3.04 -17.58	50.86 2.96 -11.37	44.42 2.76 -7.58	41.36 2.50 -5.97
MONTAUK__DIESEL 23721	51.87 5.01 -13.92	42.46 4.75 -5.86	39.49 5.06 -2.57	38.63 4.81 -1.93	39.23 4.83 -2.61	39.67 4.94 -2.84	38.62 4.83 -2.04	41.09 4.30 -5.38	47.87 4.76 -10.75	61.65 4.87 -24.35	73.13 5.42 -31.11	73.09 5.31 -31.89	71.95 4.75 -34.90	70.94 4.92 -32.08	65.75 4.62 -29.08	71.83 4.77 -34.64	75.16 5.82 -32.74	108.35 6.16 -65.52	91.16 6.04 -48.52	81.10 6.12 -38.34	90.34 6.30 -47.40	76.24 5.95 -33.75	73.09 5.28 -33.73	52.63 4.87 -14.88
MUNSVILLE_WIND_PWR 323609	35.65 1.02 -1.69	33.77 0.92 -1.00	33.57 0.99 -0.73	33.58 1.15 -0.55	33.33 0.79 -0.74	33.71 1.02 -0.81	33.51 1.18 -0.58	34.38 1.44 -1.53	37.13 1.72 -3.05	39.02 1.91 -4.66	43.15 2.12 -4.43	41.31 1.87 -3.56	39.00 1.61 -5.09	37.72 1.63 -2.14	35.58 1.51 -2.02	35.90 1.56 -1.93	44.45 2.16 -5.68	46.15 2.46 -7.01	44.82 2.20 -6.02	45.01 2.27 -6.10	44.26 2.20 -5.43	41.92 1.90 -3.49	37.85 1.43 -2.34	35.91 1.18 -1.84
N SALMON__HYD 24042	32.51 -0.43 0.00	31.38 -0.48 0.00	31.54 -0.32 0.00	31.44 -0.45 0.00	31.54 -0.25 0.00	31.60 -0.29 0.00	31.70 -0.06 0.00	31.09 -0.31 0.00	32.20 -0.16 0.00	32.28 -0.16 0.00	36.42 -0.18 0.00	35.63 -0.25 0.00	32.13 -0.16 0.00	33.74 -0.20 0.00	31.83 -0.22 0.00	32.26 -0.16 0.00	36.49 -0.11 0.00	36.42 -0.26 0.00	36.38 -0.22 0.00	36.27 -0.37 0.00	36.42 -0.22 0.00	36.38 -0.15 0.00	33.84 -0.24 0.00	32.69 -0.20 0.00
N.E_GEN_SANDY PD 24062	42.15 2.17 -7.03	38.10 2.10 -4.14	37.03 2.13 -3.04	36.34 2.17 -2.28	37.01 2.13 -3.09	37.38 2.14 -3.36	36.23 2.06 -2.41	40.35 2.10 -6.84	46.70 2.10 -12.23	53.94 2.11 -19.39	57.77 2.38 -18.79	53.40 2.33 -15.19	55.58 2.10 -21.19	45.06 2.21 -8.91	42.56 2.12 -8.39	42.58 2.14 -8.02	62.59 2.34 -23.64	68.46 2.42 -29.36	64.03 2.34 -25.08	64.93 2.34 -25.95	61.55 2.34 -22.57	53.47 2.34 -14.60	46.05 2.25 -9.72	42.72 2.17 -7.66
NARROWS_GT1_1 24228	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_2 24229	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_3 24230	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_4 24231	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_5 24232	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_6 24233	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_7 24234	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT1_8 24235	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49

NARROWS_GT2_1 24236	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_2 24237	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_3 24238	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_4 24239	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_5 24240	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_6 24241	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_7 24242	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NARROWS_GT2_8 24243	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NEG CAPITAL___MECHNVIL 23645	43.25 2.70 -7.61	38.95 2.61 -4.48	37.72 2.58 -3.29	37.00 2.65 -2.47	37.70 2.58 -3.34	38.10 2.58 -3.63	36.93 2.57 -2.60	40.93 2.64 -6.88	48.76 2.65 -13.74	56.01 2.60 -20.97	59.79 2.86 -20.33	55.15 2.83 -16.43	57.73 2.52 -22.92	46.26 2.68 -9.64	43.73 2.60 -9.08	43.69 2.59 -8.68	65.11 2.93 -25.58	71.45 3.01 -31.76	66.66 2.93 -27.13	67.61 2.89 -28.07	63.91 2.86 -24.41	55.14 2.81 -15.80	47.19 2.59 -10.52	43.68 2.50 -8.29
NEG CENTRAL_HIGH_ACRES 23767	30.89 -2.70 -0.64	29.62 -2.61 -0.38	29.46 -2.68 -0.28	29.51 -2.58 -0.21	29.34 -2.73 -0.28	29.61 -2.58 -0.31	29.06 -2.92 -0.22	29.26 -2.73 -0.58	30.65 -2.88 -1.16	31.39 -2.82 -1.77	35.29 -3.18 -1.87	34.27 -3.16 -1.54	31.36 -2.87 -1.94	31.74 -3.02 -0.82	30.03 -2.79 -0.77	30.33 -2.82 -0.73	35.62 -3.15 -2.16	36.51 -2.93 -2.77	35.84 -3.07 -2.31	36.25 -3.00 -2.62	35.66 -3.04 -2.07	34.65 -3.25 -1.37	31.94 -3.03 -0.89	30.73 -2.86 -0.70
NEG CENTRAL___DRP 24199	32.32 -1.32 -0.70	30.99 -1.27 -0.41	30.88 -1.27 -0.30	30.90 -1.21 -0.23	30.76 -1.34 -0.31	30.98 -1.24 -0.33	30.60 -1.40 -0.24	30.81 -1.22 -0.63	32.33 -1.29 -1.26	33.13 -1.23 -1.92	37.09 -1.43 -1.91	36.04 -1.40 -1.55	33.07 -1.32 -2.10	33.44 -1.39 -0.88	31.57 -1.31 -0.83	31.92 -1.30 -0.79	37.56 -1.39 -2.34	38.40 -1.21 -2.94	37.78 -1.32 -2.49	37.97 -1.32 -2.65	37.52 -1.36 -2.24	36.45 -1.53 -1.46	33.58 -1.47 -0.96	32.23 -1.41 -0.76
NEG CENTRAL___INDECK 23768	32.32 -1.55 -0.92	30.87 -1.53 -0.54	30.66 -1.59 -0.40	30.72 -1.47 -0.30	30.54 -1.65 -0.41	30.89 -1.43 -0.44	30.17 -1.91 -0.32	30.64 -1.60 -0.84	32.32 -1.72 -1.67	33.37 -1.62 -2.55	37.24 -1.94 -2.58	36.05 -1.94 -2.10	33.24 -1.84 -2.78	33.18 -1.93 -1.17	31.39 -1.76 -1.10	31.69 -1.78 -1.05	37.77 -1.94 -3.11	38.94 -1.65 -3.91	38.00 -1.90 -3.31	38.42 -1.80 -3.58	37.74 -1.87 -2.97	36.32 -2.16 -1.94	33.38 -1.98 -1.28	32.08 -1.81 -1.01
NEG CENTRAL___SENECA 23627	32.23 -1.48 -0.77	30.88 -1.43 -0.46	30.76 -1.43 -0.33	30.80 -1.34 -0.25	30.64 -1.49 -0.34	30.88 -1.37 -0.37	30.44 -1.59 -0.26	30.73 -1.38 -0.70	32.24 -1.52 -1.40	33.15 -1.43 -2.13	37.05 -1.68 -2.13	35.93 -1.69 -1.73	33.04 -1.58 -2.33	33.26 -1.66 -0.98	31.44 -1.54 -0.92	31.75 -1.56 -0.88	37.52 -1.68 -2.60	38.47 -1.47 -3.26	37.76 -1.61 -2.76	38.01 -1.58 -2.95	37.51 -1.61 -2.48	36.32 -1.83 -1.62	33.41 -1.74 -1.07	32.05 -1.68 -0.84
NEG CENTRAL___STATE_STREET 24147	32.64 -0.99 -0.69	31.30 -0.96 -0.40	31.23 -0.92 -0.30	31.28 -0.83 -0.22	31.11 -0.99 -0.30	31.29 -0.92 -0.33	31.04 -0.95 -0.23	31.24 -0.79 -0.62	32.86 -0.74 -1.24	33.69 -0.65 -1.89	37.71 -0.77 -1.88	36.62 -0.79 -1.52	33.59 -0.78 -2.07	34.00 -0.81 -0.87	32.10 -0.77 -0.82	32.43 -0.78 -0.78	38.25 -0.66 -2.31	39.12 -0.44 -2.89	38.47 -0.59 -2.45	38.69 -0.55 -2.60	38.22 -0.62 -2.20	37.12 -0.84 -1.43	34.08 -0.95 -0.95	32.65 -0.99 -0.75
NEG MILLWOOD___DRP 24198	41.62 2.57 -6.10	37.84 2.39 -3.60	36.82 2.33 -2.64	36.13 2.26 -1.98	36.73 2.26 -2.68	37.10 2.30 -2.91	36.01 2.16 -2.09	39.16 2.23 -5.52	45.76 2.36 -11.03	51.77 2.50 -16.83	55.83 2.93 -16.30	51.89 2.83 -13.17	53.30 2.62 -18.39	44.39 2.72 -7.73	41.90 2.56 -7.28	41.97 2.59 -6.96	60.05 2.93 -20.52	65.16 3.01 -25.48	61.26 2.89 -21.77	62.15 3.00 -22.51	59.20 2.97 -19.59	52.12 2.92 -12.67	45.32 2.79 -8.44	42.07 2.53 -6.65
NEG NORTH_FLCN_SEA 23793	32.84 -0.10 0.00	31.73 -0.13 0.00	31.82 -0.03 0.00	31.76 -0.13 0.00	31.85 0.06 0.00	31.89 0.00 0.00	31.95 0.19 0.00	31.41 0.00 0.00	32.43 0.06 0.00	32.47 0.03 0.00	36.64 0.04 0.00	35.88 0.00 0.00	32.33 0.03 0.00	33.94 0.00 0.00	32.02 -0.03 0.00	32.45 0.03 0.00	36.68 0.07 0.00	36.68 0.00 0.00	36.64 0.04 0.00	36.53 -0.11 0.00	36.68 0.04 0.00	36.60 0.07 0.00	34.08 0.00 0.00	32.92 0.03 0.00

NEG NORTH_KES_CHATEGAY 23792	32.32 -0.63 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.28 -0.61 0.00	31.38 -0.41 0.00	31.38 -0.51 0.00	31.47 -0.29 0.00	30.94 -0.47 0.00	31.91 -0.45 0.00	31.96 -0.49 0.00	36.05 -0.55 0.00	35.31 -0.57 0.00	31.84 -0.45 0.00	33.40 -0.54 0.00	31.54 -0.51 0.00	31.93 -0.49 0.00	36.09 -0.51 0.00	36.05 -0.62 0.00	36.05 -0.55 0.00	35.98 -0.66 0.00	36.09 -0.55 0.00	36.05 -0.47 0.00	33.57 -0.51 0.00	32.43 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	32.68 -0.26 0.00	31.54 -0.32 0.00	31.70 -0.16 0.00	31.60 -0.29 0.00	31.70 -0.10 0.00	31.73 -0.16 0.00	31.82 0.06 0.00	31.28 -0.13 0.00	32.30 -0.06 0.00	32.38 -0.06 0.00	36.53 -0.07 0.00	35.74 -0.14 0.00	32.23 -0.06 0.00	33.81 -0.14 0.00	31.89 -0.16 0.00	32.32 -0.10 0.00	36.57 -0.04 0.00	36.53 -0.15 0.00	36.53 -0.07 0.00	36.42 -0.22 0.00	36.57 -0.07 0.00	36.49 -0.04 0.00	33.95 -0.14 0.00	32.79 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	32.68 -0.26 0.00	31.54 -0.32 0.00	31.70 -0.16 0.00	31.60 -0.29 0.00	31.70 -0.10 0.00	31.73 -0.16 0.00	31.82 0.06 0.00	31.28 -0.13 0.00	32.30 -0.06 0.00	32.38 -0.06 0.00	36.53 -0.07 0.00	35.74 -0.14 0.00	32.23 -0.06 0.00	33.81 -0.14 0.00	31.89 -0.16 0.00	32.32 -0.10 0.00	36.57 -0.04 0.00	36.53 -0.15 0.00	36.53 -0.07 0.00	36.42 -0.22 0.00	36.57 -0.07 0.00	36.49 -0.04 0.00	33.95 -0.14 0.00	32.79 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	32.68 -0.26 0.00	31.54 -0.32 0.00	31.70 -0.16 0.00	31.60 -0.29 0.00	31.70 -0.10 0.00	31.73 -0.16 0.00	31.82 0.06 0.00	31.28 -0.13 0.00	32.30 -0.06 0.00	32.38 -0.06 0.00	36.53 -0.07 0.00	35.74 -0.14 0.00	32.23 -0.06 0.00	33.81 -0.14 0.00	31.89 -0.16 0.00	32.32 -0.10 0.00	36.57 -0.04 0.00	36.53 -0.15 0.00	36.53 -0.07 0.00	36.42 -0.22 0.00	36.57 -0.07 0.00	36.49 -0.04 0.00	33.95 -0.14 0.00	32.79 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	30.01 -3.76 -0.82	28.71 -3.63 -0.48	28.51 -3.70 -0.36	28.61 -3.54 -0.27	28.43 -3.72 -0.36	28.74 -3.54 -0.39	27.50 -4.54 -0.28	27.85 -4.30 -0.74	29.06 -4.79 -1.48	29.97 -4.74 -2.27	31.34 -5.49 -0.23	30.39 -5.35 0.15	29.93 -4.84 -2.48	29.93 -5.06 -1.04	28.36 -4.68 -0.98	28.66 -4.70 -0.94	33.91 -5.45 -2.76	33.83 -5.28 -2.44	33.86 -5.49 -2.75	31.24 -5.35 0.05	33.89 -5.39 -2.64	32.21 -5.59 -1.27	30.34 -4.87 -1.14	29.44 -4.34 -0.90
NEG WEST___LANCASTR 23811	30.65 -3.29 -1.00	29.23 -3.22 -0.59	29.04 -3.25 -0.43	29.09 -3.12 -0.33	28.96 -3.27 -0.44	29.24 -3.12 -0.48	28.26 -3.84 -0.34	28.71 -3.61 -0.91	30.17 -4.01 -1.81	31.22 -3.99 -2.77	32.92 -4.72 -1.04	31.85 -4.59 -0.56	31.16 -4.17 -3.03	30.87 -4.34 -1.27	29.25 -4.01 -1.20	29.51 -4.05 -1.15	35.26 -4.72 -3.38	35.42 -4.62 -3.36	35.31 -4.72 -3.43	33.07 -4.69 -1.12	35.17 -4.69 -3.22	33.39 -4.86 -1.72	31.28 -4.19 -1.39	30.20 -3.78 -1.09
NEG_PENN_ALLEGHNY 23528	34.78 -0.10 -1.93	32.83 -0.16 -1.14	32.53 -0.16 -0.84	32.39 -0.13 -0.63	32.42 -0.22 -0.85	32.68 -0.13 -0.92	32.17 -0.25 -0.66	33.00 -0.16 -1.75	35.66 -0.19 -3.49	37.64 -0.13 -5.33	41.38 -0.22 -4.99	39.68 -0.22 -4.01	37.89 -0.23 -5.82	36.12 -0.27 -2.45	34.14 -0.22 -2.30	34.40 -0.23 -2.20	42.84 -0.26 -6.50	44.47 -0.18 -7.98	43.22 -0.26 -6.87	43.28 -0.22 -6.86	42.58 -0.26 -6.20	40.17 -0.33 -3.97	36.48 -0.27 -2.67	34.76 -0.23 -2.11
NEG___GEN_MONROE 24207	31.33 -2.31 -0.70	30.00 -2.26 -0.41	29.83 -2.33 -0.30	29.91 -2.20 -0.23	29.71 -2.38 -0.31	30.02 -2.20 -0.33	29.27 -2.73 -0.24	29.56 -2.48 -0.63	30.94 -2.69 -1.26	31.73 -2.63 -1.92	33.34 -3.00 0.26	32.34 -2.98 0.57	31.65 -2.75 -2.10	31.97 -2.85 -0.88	30.29 -2.60 -0.83	30.59 -2.63 -0.79	36.01 -2.93 -2.34	37.02 -2.68 -3.02	36.21 -2.89 -2.50	36.77 -2.78 -2.92	36.05 -2.82 -2.23	34.44 -3.07 -0.98	32.25 -2.79 -0.96	31.08 -2.57 -0.76
NEPA___ENERGY 23901	31.61 -2.47 -1.14	30.04 -2.48 -0.67	29.93 -2.42 -0.49	29.90 -2.36 -0.37	29.81 -2.48 -0.50	30.01 -2.42 -0.54	29.29 -2.86 -0.39	29.61 -2.83 -1.03	31.21 -3.20 -2.05	32.36 -3.21 -3.13	34.36 -3.92 -1.68	33.20 -3.80 -1.12	32.30 -3.42 -3.42	31.82 -3.56 -1.44	30.14 -3.27 -1.36	30.41 -3.31 -1.30	36.36 -4.06 -3.82	36.70 -4.03 -4.06	36.43 -4.10 -3.93	34.59 -4.10 -2.06	36.18 -4.10 -3.65	34.46 -4.13 -2.06	32.25 -3.41 -1.57	31.13 -2.99 -1.24
NEVERSink___HYD 23608	40.10 2.01 -5.15	36.77 1.88 -3.03	35.93 1.85 -2.23	35.37 1.82 -1.67	35.80 1.75 -2.26	36.16 1.82 -2.46	35.20 1.68 -1.76	37.82 1.76 -4.66	43.57 1.91 -9.30	48.64 2.01 -14.19	52.68 2.34 -13.73	49.21 2.22 -11.10	49.83 2.03 -15.50	42.60 2.14 -6.52	40.25 2.05 -6.14	40.36 2.07 -5.87	56.36 2.45 -17.30	60.72 2.57 -21.48	57.37 2.42 -18.35	58.06 2.45 -18.96	55.57 2.42 -16.51	49.58 2.37 -10.68	43.48 2.28 -7.11	40.53 2.04 -5.61
NEWTON___FALLS_HYD 23847	32.65 -0.30 0.00	31.38 -0.48 0.00	31.47 -0.38 0.00	31.50 -0.38 0.00	31.38 -0.41 0.00	31.54 -0.35 0.00	31.60 -0.16 0.00	31.06 -0.35 0.00	32.27 -0.10 0.00	32.41 -0.03 0.00	36.53 -0.07 0.00	35.81 -0.07 0.00	32.36 0.06 0.00	33.98 0.03 0.00	32.09 0.03 0.00	32.49 0.06 0.00	36.68 0.07 0.00	36.64 -0.04 0.00	36.46 -0.15 0.00	36.57 -0.07 0.00	36.64 0.00 0.00	36.60 0.07 0.00	34.05 -0.03 0.00	32.82 -0.07 0.00
NIAGARA____ 23760	29.74 -4.02 -0.82	28.45 -3.89 -0.48	28.29 -3.92 -0.35	28.36 -3.79 -0.27	28.18 -3.97 -0.36	28.45 -3.83 -0.39	27.18 -4.86 -0.28	27.50 -4.65 -0.74	28.70 -5.15 -1.48	29.61 -5.09 -2.26	30.94 -5.89 -0.23	30.00 -5.74 0.14	29.56 -5.20 -2.47	29.59 -5.40 -1.04	28.00 -5.03 -0.98	28.30 -5.06 -0.93	33.50 -5.86 -2.76	33.39 -5.72 -2.43	33.42 -5.93 -2.74	30.81 -5.79 0.04	33.48 -5.79 -2.63	31.81 -5.99 -1.27	30.00 -5.21 -1.13	29.14 -4.64 -0.89
NINE_MILE_1 23575	32.08 -1.22 -0.36	30.89 -1.18 -0.21	30.80 -1.21 -0.16	30.82 -1.18 -0.12	30.74 -1.21 -0.16	30.88 -1.18 -0.17	30.61 -1.27 -0.12	30.54 -1.19 -0.33	31.79 -1.23 -0.65	32.23 -1.20 -0.99	36.21 -1.35 -0.96	35.34 -1.33 -0.78	32.15 -1.23 -1.08	33.14 -1.26 -0.46	31.30 -1.19 -0.43	31.63 -1.20 -0.41	36.50 -1.32 -1.21	36.90 -1.28 -1.50	36.57 -1.32 -1.28	36.69 -1.28 -1.33	36.48 -1.32 -1.16	35.93 -1.35 -0.75	33.28 -1.30 -0.50	32.03 -1.25 -0.39
NINE_MILE_2 23744	32.08 -1.22 -0.36	30.89 -1.18 -0.21	30.80 -1.21 -0.15	30.82 -1.18 -0.12	30.74 -1.21 -0.16	30.88 -1.18 -0.17	30.64 -1.24 -0.12	30.54 -1.19 -0.32	31.81 -1.20 -0.65	32.26 -1.17 -0.99	36.21 -1.35 -0.96	35.33 -1.33 -0.77	32.18 -1.19 -1.08	33.14 -1.26 -0.45	31.30 -1.19 -0.43	31.63 -1.20 -0.41	36.49 -1.32 -1.20	36.92 -1.25 -1.49	36.56 -1.32 -1.28	36.68 -1.28 -1.32	36.51 -1.28 -1.15	35.92 -1.35 -0.74	33.28 -1.30 -0.49	32.03 -1.25 -0.39
NM_CAPITAL___DRP 24208	42.57 2.04 -7.58	38.33 2.01 -4.47	37.14 2.01 -3.28	36.39 2.04 -2.46	37.12 2.00 -3.33	37.51 2.01 -3.62	36.32 1.97 -2.59	40.28 2.01 -6.86	48.10 2.04 -13.70	55.32 1.98 -20.90	59.06 2.20 -20.26	54.41 2.15 -16.38	57.04 1.91 -22.84	45.59 2.04 -9.61	43.02 1.92 -9.04	43.01 1.95 -8.65	64.29 2.20 -25.49	70.57 2.24 -31.66	65.84 2.20 -27.04	66.78 2.16 -27.98	63.13 2.16 -24.33	54.43 2.16 -15.74	46.58 2.01 -10.48	43.09 1.94 -8.26
NM_CENTRAL___DRP 24181	32.70 -0.69 -0.45	31.39 -0.73 -0.26	31.32 -0.73 -0.19	31.33 -0.70 -0.15	31.22 -0.76 -0.20	31.40 -0.70 -0.21	31.15 -0.76 -0.15	31.15 -0.66 -0.41	32.53 -0.65 -0.81	33.09 -0.58 -1.24	37.14 -0.66 -1.20	36.17 -0.68 -0.97	33.00 -0.65 -1.35	33.83 -0.68 -0.57	31.95 -0.64 -0.53	32.32 -0.62 -0.51	37.45 -0.66 -1.51	38.00 -0.55 -1.87	37.58 -0.62 -1.60	37.71 -0.59 -1.66	37.46 -0.62 -1.44	36.73 -0.73 -0.93	33.99 -0.72 -0.62	32.65 -0.72 -0.49

NM_FRONTIER___DRP 24179	29.79 -3.99 -0.83	28.49 -3.85 -0.49	28.33 -3.89 -0.36	28.39 -3.76 -0.27	28.21 -3.94 -0.37	28.52 -3.76 -0.40	27.22 -4.83 -0.29	27.55 -4.62 -0.75	28.76 -5.11 -1.51	29.68 -5.06 -2.30	31.00 -5.89 -0.29	30.09 -5.71 0.09	29.64 -5.17 -2.51	29.60 -5.40 -1.06	28.05 -5.00 -0.99	28.35 -5.03 -0.95	33.59 -5.82 -2.80	33.49 -5.68 -2.50	33.51 -5.89 -2.80	30.93 -5.75 -0.04	33.53 -5.79 -2.68	31.84 -5.99 -1.31	30.05 -5.18 -1.15	29.19 -4.60 -0.91
NM_ST_REGIS___HYD 24053	32.45 -0.49 0.00	31.28 -0.57 0.00	31.41 -0.45 0.00	31.38 -0.51 0.00	31.38 -0.41 0.00	31.47 -0.41 0.00	31.57 -0.19 0.00	30.84 -0.57 0.00	31.94 -0.42 0.00	32.02 -0.42 0.00	36.13 -0.48 0.00	35.42 -0.47 0.00	32.07 -0.23 0.00	33.67 -0.27 0.00	31.77 -0.29 0.00	32.16 -0.26 0.00	36.27 -0.33 0.00	36.09 -0.59 0.00	36.05 -0.55 0.00	36.02 -0.62 0.00	36.13 -0.51 0.00	36.24 -0.29 0.00	33.77 -0.31 0.00	32.62 -0.26 0.00
NORTHPORT___1 23551	50.13 3.26 -13.92	40.87 3.15 -5.86	37.48 3.06 -2.57	36.72 2.90 -1.93	37.29 2.89 -2.61	37.63 2.90 -2.84	36.49 2.70 -2.04	39.30 2.51 -5.38	46.03 2.91 -10.75	59.84 3.05 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.23 3.04 -34.90	69.21 3.19 -32.08	64.13 3.01 -29.07	70.08 3.02 -34.64	72.71 3.37 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.31 3.33 -38.34	87.41 3.37 -47.40	73.68 3.40 -33.75	71.08 3.27 -33.73	50.85 3.09 -14.88
NORTHPORT___2 23552	50.13 3.26 -13.92	40.87 3.15 -5.86	37.48 3.06 -2.57	36.72 2.90 -1.93	37.29 2.89 -2.61	37.63 2.90 -2.84	36.49 2.70 -2.04	39.30 2.51 -5.38	46.03 2.91 -10.75	59.84 3.05 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.23 3.04 -34.90	69.21 3.19 -32.08	64.13 3.01 -29.07	70.08 3.02 -34.64	72.71 3.37 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.31 3.33 -38.34	87.41 3.37 -47.40	73.68 3.40 -33.75	71.08 3.27 -33.73	50.85 3.09 -14.88
NORTHPORT___3 23553	50.06 3.20 -13.92	40.71 2.99 -5.86	37.36 2.93 -2.57	36.59 2.77 -1.93	37.17 2.77 -2.61	37.47 2.74 -2.84	36.40 2.60 -2.04	39.27 2.48 -5.38	45.99 2.88 -10.75	59.87 3.08 -24.35	71.15 3.44 -31.11	71.19 3.41 -31.89	70.27 3.07 -34.90	69.25 3.22 -32.08	64.20 3.08 -29.06	70.14 3.08 -34.64	72.67 3.33 -32.74	105.49 3.30 -65.52	88.41 3.29 -48.52	78.35 3.37 -38.34	87.41 3.37 -47.40	73.64 3.36 -33.75	71.22 3.41 -33.73	50.92 3.16 -14.88
NORTHPORT___4 23650	50.06 3.20 -13.92	40.71 2.99 -5.86	37.36 2.93 -2.57	36.59 2.77 -1.93	37.17 2.77 -2.61	37.47 2.74 -2.84	36.40 2.60 -2.04	39.27 2.48 -5.38	45.99 2.88 -10.75	59.87 3.08 -24.35	71.15 3.44 -31.11	71.19 3.41 -31.89	70.27 3.07 -34.90	69.25 3.22 -32.08	64.20 3.08 -29.06	70.14 3.08 -34.64	72.67 3.33 -32.74	105.49 3.30 -65.52	88.41 3.29 -48.52	78.35 3.37 -38.34	87.41 3.37 -47.40	73.64 3.36 -33.75	71.22 3.41 -33.73	50.92 3.16 -14.88
NORTHPORT___IC 23718	50.13 3.26 -13.92	40.87 3.15 -5.86	37.48 3.06 -2.57	36.72 2.90 -1.93	37.29 2.89 -2.61	37.63 2.90 -2.84	36.49 2.70 -2.04	39.30 2.51 -5.38	46.03 2.91 -10.75	59.84 3.05 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.23 3.04 -34.90	69.21 3.19 -32.08	64.13 3.01 -29.07	70.08 3.02 -34.64	72.71 3.37 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.31 3.33 -38.34	87.41 3.37 -47.40	73.68 3.40 -33.75	71.08 3.27 -33.73	50.85 3.09 -14.88
NPX_GEN_1385_PROXY 323591	49.73 2.87 -13.92	40.90 3.19 -5.86	37.55 3.12 -2.57	36.78 2.97 -1.93	37.36 2.96 -2.61	37.69 2.97 -2.84	36.24 2.45 -2.04	39.56 2.29 -5.86	45.33 2.69 -10.27	59.45 2.66 -24.35	70.68 2.96 -31.11	70.65 2.87 -31.89	69.85 2.65 -34.90	68.81 2.78 -32.08	63.78 2.66 -29.07	69.72 2.66 -34.64	72.31 2.96 -32.74	105.09 2.90 -65.52	87.97 2.86 -48.52	77.87 2.89 -38.34	86.97 2.93 -47.40	73.28 3.00 -33.75	70.71 2.90 -33.73	50.49 2.73 -14.88
NPX_GEN_CSC 323557	49.70 2.83 -13.92	40.58 2.87 -5.86	37.68 3.25 -2.57	36.91 3.09 -1.93	37.48 3.08 -2.61	37.85 3.12 -2.84	36.75 2.95 -2.04	39.65 2.39 -5.86	45.26 2.62 -10.27	59.48 2.69 -24.35	70.71 3.00 -31.11	70.76 2.98 -31.89	69.88 2.68 -34.90	68.81 2.78 -32.08	63.76 2.63 -29.08	69.72 2.66 -34.64	72.49 3.15 -32.74	105.42 3.23 -65.52	88.30 3.18 -48.52	78.17 3.19 -38.34	87.30 3.26 -47.40	73.50 3.21 -33.75	70.77 2.97 -33.73	50.49 2.73 -14.88
NSINS_S_GLNS_FALLS 23858	43.53 2.83 -7.76	39.13 2.71 -4.57	37.82 2.61 -3.35	37.11 2.71 -2.51	37.74 2.54 -3.40	38.14 2.55 -3.70	36.95 2.54 -2.65	40.97 2.54 -7.02	48.97 2.59 -14.01	56.33 2.50 -21.39	60.04 2.71 -20.73	55.33 2.69 -16.75	58.05 2.39 -23.37	46.28 2.51 -9.83	43.87 2.56 -9.25	43.67 2.40 -8.85	65.39 2.71 -26.08	71.89 2.82 -32.39	66.97 2.71 -27.66	67.94 2.67 -28.63	64.21 2.67 -24.89	55.30 2.67 -16.11	47.23 2.42 -10.72	43.71 2.37 -8.45
NUCOR_STEEL___DRP 24197	32.34 -1.28 -0.68	30.98 -1.27 -0.40	30.91 -1.24 -0.29	30.99 -1.12 -0.22	30.82 -1.27 -0.30	30.97 -1.24 -0.33	30.72 -1.27 -0.23	30.93 -1.10 -0.62	32.53 -1.07 -1.23	33.32 -1.01 -1.88	37.29 -1.17 -1.86	36.21 -1.18 -1.51	33.25 -1.10 -2.06	33.65 -1.15 -0.86	31.78 -1.09 -0.81	32.10 -1.10 -0.78	37.87 -1.02 -2.29	38.74 -0.81 -2.87	38.09 -0.95 -2.44	38.26 -0.95 -2.58	37.80 -1.03 -2.19	36.75 -1.21 -1.42	33.73 -1.30 -0.94	32.31 -1.32 -0.74
NYISO_LBMP_REFERENCE 24008	32.94 0.00 0.00	31.85 0.00 0.00	31.85 0.00 0.00	31.89 0.00 0.00	31.79 0.00 0.00	31.89 0.00 0.00	31.76 0.00 0.00	31.41 0.00 0.00	32.37 0.00 0.00	32.44 0.00 0.00	36.60 0.00 0.00	35.88 0.00 0.00	32.29 0.00 0.00	33.94 0.00 0.00	32.06 0.00 0.00	32.42 0.00 0.00	36.60 0.00 0.00	36.68 0.00 0.00	36.60 0.00 0.00	36.64 0.00 0.00	36.64 0.00 0.00	36.53 0.00 0.00	34.08 0.00 0.00	32.89 0.00 0.00
NYPA_BRENTWD___GT 24164	50.36 3.49 -13.92	41.03 3.31 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.78 2.99 -2.04	39.56 2.76 -5.38	46.28 3.17 -10.75	60.13 3.34 -24.35	71.45 3.73 -31.11	71.44 3.66 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.43 3.27 -29.10	70.37 3.31 -34.64	73.11 3.77 -32.74	105.97 3.78 -65.52	88.85 3.73 -48.52	78.75 3.77 -38.34	87.85 3.81 -47.40	74.08 3.80 -33.75	71.42 3.61 -33.73	51.15 3.39 -14.88
NYPA_GOWANUS___GT5 24156	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NYPA_GOWANUS___GT6 24157	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49
NYPA_HARLEM___RVR_GT1 24160	42.06 3.16 -5.95	38.19 2.84 -3.50	37.13 2.71 -2.57	36.37 2.55 -1.93	36.98 2.58 -2.61	37.25 2.52 -2.84	36.14 2.35 -2.04	39.08 2.29 -5.37	45.66 2.56 -10.74	51.56 2.73 -16.39	55.66 3.18 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.93 2.79 -7.09	42.02 2.82 -6.78	59.74 3.15 -19.99	64.66 3.15 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.65 3.34 -8.23	42.50 3.12 -6.49

NYPA_HARLEM__RVR_GT2 24161	42.06 3.16 -5.95	38.19 2.84 -3.50	37.13 2.71 -2.57	36.37 2.55 -1.93	36.98 2.58 -2.61	37.25 2.52 -2.84	36.14 2.35 -2.04	39.08 2.29 -5.37	45.66 2.56 -10.74	51.56 2.73 -16.39	55.66 3.18 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.93 2.79 -7.09	42.02 2.82 -6.78	59.74 3.15 -19.99	64.66 3.15 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.65 3.34 -8.23	42.50 3.12 -6.49
NYPA_KENT____GT 24152	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.25 2.52 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.97 3.37 -20.00	64.92 3.41 -24.83	61.15 3.33 -21.21	61.98 3.41 -21.93	59.21 3.48 -19.09	52.28 3.40 -12.35	45.62 3.31 -8.23	42.37 2.99 -6.49
NYPA_POUCH1____GT 24155	41.80 2.90 -5.96	37.97 2.61 -3.50	36.88 2.45 -2.57	36.11 2.30 -1.93	36.75 2.35 -2.61	36.99 2.26 -2.84	35.95 2.16 -2.04	38.93 2.14 -5.38	45.57 2.46 -10.75	51.57 2.73 -16.40	101.99 3.22 -62.17	132.26 3.23 -93.14	134.15 2.91 -98.95	168.61 3.02 -131.65	90.03 2.85 -55.12	176.62 2.89 -141.31	59.86 3.26 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.94 3.37 -21.93	59.18 3.44 -19.09	52.24 3.36 -12.35	45.55 3.24 -8.23	42.27 2.89 -6.49
NYPA_VERNON____GT2 24162	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.25 2.52 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.33 2.96 -6.49
NYPA_VERNON____GT3 24163	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.25 2.52 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.33 2.96 -6.49
NYPA__ASTORIA_CC1 323568	41.90 3.00 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.63 2.79 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.81 3.30 -24.83	61.08 3.26 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49
NYPA__ASTORIA_CC2 323569	41.90 3.00 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.73 2.62 -10.75	51.63 2.79 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.81 3.30 -24.83	61.08 3.26 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49
NYPA__HOLTSVILL 23794	50.03 3.16 -13.92	40.78 3.06 -5.86	37.58 3.15 -2.57	36.78 2.97 -1.93	37.36 2.96 -2.61	37.72 3.00 -2.84	36.62 2.83 -2.04	39.34 2.54 -5.38	46.03 2.91 -10.75	59.81 3.02 -24.35	71.08 3.37 -31.11	71.08 3.30 -31.89	70.20 3.00 -34.90	69.14 3.12 -32.08	64.08 2.95 -29.08	70.05 2.98 -34.64	72.78 3.44 -32.74	105.68 3.48 -65.52	88.52 3.40 -48.52	78.42 3.44 -38.34	87.56 3.52 -47.40	73.75 3.47 -33.75	71.08 3.27 -33.73	50.82 3.06 -14.88
NYPA__HELLGATE_GT1 24158	42.06 3.16 -5.95	38.19 2.84 -3.50	37.13 2.71 -2.57	36.37 2.55 -1.93	36.98 2.58 -2.61	37.25 2.52 -2.84	36.14 2.35 -2.04	39.08 2.29 -5.37	45.66 2.56 -10.74	51.56 2.73 -16.39	55.66 3.18 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.93 2.79 -7.09	42.02 2.82 -6.78	59.74 3.15 -19.99	64.66 3.15 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.65 3.34 -8.23	42.50 3.12 -6.49
NYPA__HELLGATE_GT2 24159	42.06 3.16 -5.95	38.19 2.84 -3.50	37.13 2.71 -2.57	36.37 2.55 -1.93	36.98 2.58 -2.61	37.25 2.52 -2.84	36.14 2.35 -2.04	39.08 2.29 -5.37	45.66 2.56 -10.74	51.56 2.73 -16.39	55.66 3.18 -15.88	51.92 3.19 -12.84	53.08 2.87 -17.91	44.43 2.95 -7.53	41.93 2.79 -7.09	42.02 2.82 -6.78	59.74 3.15 -19.99	64.66 3.15 -24.82	60.88 3.07 -21.21	61.72 3.15 -21.93	58.95 3.22 -19.08	52.13 3.25 -12.35	45.65 3.34 -8.23	42.50 3.12 -6.49
NYS_BARGE__HYD 23848	30.04 -3.72 -0.82	28.74 -3.60 -0.48	28.58 -3.63 -0.35	28.64 -3.51 -0.26	28.46 -3.69 -0.36	28.77 -3.51 -0.39	27.53 -4.51 -0.28	27.91 -4.24 -0.74	29.11 -4.73 -1.47	30.02 -4.67 -2.25	31.40 -5.42 -0.21	30.45 -5.28 0.16	29.97 -4.78 -2.46	29.99 -4.99 -1.03	28.41 -4.62 -0.97	28.71 -4.64 -0.93	33.96 -5.38 -2.74	33.88 -5.21 -2.41	33.91 -5.42 -2.73	31.29 -5.28 0.08	33.94 -5.31 -2.62	32.27 -5.52 -1.26	30.40 -4.81 -1.13	29.50 -4.28 -0.89
O.H._GEN_BRUCE 24063	29.73 -4.02 -0.81	28.44 -3.89 -0.48	28.29 -3.92 -0.35	28.35 -3.79 -0.26	28.20 -3.94 -0.35	28.48 -3.79 -0.39	27.21 -4.83 -0.28	28.00 -4.62 -1.20	28.24 -5.11 -0.98	29.61 -5.06 -2.22	30.93 -5.86 -0.19	30.00 -5.71 0.18	29.56 -5.17 -2.43	29.60 -5.36 -1.02	28.02 -5.00 -0.96	28.32 -5.03 -0.92	33.50 -5.82 -2.71	33.37 -5.68 -2.37	33.41 -5.89 -2.70	30.78 -5.75 0.11	33.48 -5.75 -2.59	31.82 -5.95 -1.24	30.02 -5.18 -1.12	29.16 -4.60 -0.88
OAK_ORCHARD__HYD 24046	31.24 -2.37 -0.67	29.96 -2.29 -0.39	29.79 -2.36 -0.29	29.84 -2.26 -0.22	29.67 -2.42 -0.29	29.94 -2.26 -0.32	29.26 -2.73 -0.23	29.50 -2.51 -0.61	30.89 -2.69 -1.21	31.66 -2.63 -1.84	33.24 -3.00 0.36	32.29 -2.94 0.66	31.60 -2.71 -2.02	31.97 -2.82 -0.85	30.26 -2.60 -0.80	30.56 -2.63 -0.76	35.92 -2.93 -2.25	36.85 -2.71 -2.89	36.11 -2.89 -2.40	36.62 -2.78 -2.77	35.97 -2.82 -2.15	34.41 -3.03 -0.92	32.21 -2.79 -0.93	31.02 -2.60 -0.73
OCC_CHEM__DRP 24175	29.79 -3.99 -0.84	28.52 -3.82 -0.49	28.33 -3.89 -0.36	28.43 -3.73 -0.27	28.25 -3.91 -0.37	28.56 -3.73 -0.40	27.25 -4.80 -0.29	27.58 -4.59 -0.76	28.79 -5.08 -1.51	29.72 -5.03 -2.30	31.04 -5.86 -0.30	30.13 -5.67 0.09	29.68 -5.13 -2.52	29.64 -5.36 -1.06	28.08 -4.97 -1.00	28.38 -4.99 -0.95	33.63 -5.78 -2.81	33.54 -5.65 -2.51	33.55 -5.86 -2.80	30.97 -5.72 -0.05	33.57 -5.75 -2.68	31.92 -5.92 -1.31	30.09 -5.15 -1.16	29.23 -4.57 -0.91
OLIN_CORP_DRP 24177	29.90 -3.89 -0.85	28.60 -3.76 -0.50	28.43 -3.79 -0.37	28.50 -3.67 -0.28	28.32 -3.85 -0.37	28.63 -3.67 -0.41	27.35 -4.70 -0.29	27.72 -4.46 -0.77	28.95 -4.95 -1.53	29.89 -4.90 -2.34	31.25 -5.71 -0.36	30.32 -5.53 0.04	29.85 -5.01 -2.56	29.79 -5.23 -1.08	28.23 -4.84 -1.01	28.53 -4.86 -0.97	33.82 -5.64 -2.86	33.75 -5.50 -2.58	33.78 -5.67 -2.85	31.24 -5.53 -0.13	33.80 -5.57 -2.73	32.10 -5.77 -1.34	30.25 -5.01 -1.17	29.34 -4.47 -0.93
ONONDAGA_REF_OCCRA 23987	32.87 -0.59 -0.52	31.56 -0.61 -0.31	31.44 -0.64 -0.23	31.48 -0.57 -0.17	31.38 -0.64 -0.23	31.56 -0.57 -0.25	31.33 -0.60 -0.18	31.38 -0.50 -0.47	32.85 -0.45 -0.94	33.49 -0.39 -1.44	37.56 -0.44 -1.39	36.54 -0.47 -1.13	33.41 -0.45 -1.57	34.13 -0.48 -0.66	32.23 -0.45 -0.62	32.56 -0.45 -0.59	37.95 -0.40 -1.75	38.56 -0.29 -2.17	38.09 -0.37 -1.86	38.23 -0.33 -1.92	37.94 -0.37 -1.67	37.14 -0.47 -1.08	34.29 -0.51 -0.72	32.89 -0.56 -0.57

ONONDAGA___COGEN 23986	32.79 -0.69 -0.54	31.47 -0.70 -0.32	31.39 -0.70 -0.23	31.43 -0.64 -0.18	31.30 -0.73 -0.24	31.48 -0.67 -0.26	31.25 -0.70 -0.19	31.30 -0.60 -0.49	32.76 -0.58 -0.98	33.42 -0.52 -1.50	37.46 -0.62 -1.48	36.48 -0.61 -1.20	33.35 -0.58 -1.64	34.02 -0.61 -0.69	32.13 -0.58 -0.65	32.46 -0.58 -0.62	37.88 -0.55 -1.83	38.52 -0.44 -2.28	38.03 -0.51 -1.94	38.18 -0.51 -2.05	37.87 -0.51 -1.74	37.04 -0.62 -1.13	34.19 -0.65 -0.75	32.82 -0.66 -0.59
ONTARIO___LFGE 23819	32.23 -1.48 -0.77	30.88 -1.43 -0.46	30.76 -1.43 -0.33	30.80 -1.34 -0.25	30.64 -1.49 -0.34	30.88 -1.37 -0.37	30.44 -1.59 -0.26	30.73 -1.38 -0.70	32.24 -1.52 -1.40	33.15 -1.43 -2.13	37.05 -1.68 -2.13	35.93 -1.69 -1.73	33.04 -1.58 -2.33	33.26 -1.66 -0.98	31.44 -1.54 -0.92	31.75 -1.56 -0.88	37.52 -1.68 -2.60	38.47 -1.47 -3.26	37.76 -1.61 -2.76	38.01 -1.58 -2.95	37.51 -1.61 -2.48	36.32 -1.83 -1.62	33.41 -1.74 -1.07	32.05 -1.68 -0.84
OSWEGATCHIE___HYD 24044	32.65 -0.30 0.00	31.38 -0.48 0.00	31.47 -0.38 0.00	31.50 -0.38 0.00	31.38 -0.41 0.00	31.54 -0.35 0.00	31.60 -0.16 0.00	31.06 -0.35 0.00	32.27 -0.10 0.00	32.41 -0.03 0.00	36.53 -0.07 0.00	35.81 -0.07 0.00	32.36 0.06 0.00	33.98 0.03 0.00	32.09 0.03 0.00	32.49 0.06 0.00	36.68 0.07 0.00	36.64 -0.04 0.00	36.46 -0.15 0.00	36.57 -0.07 0.00	36.64 0.00 0.00	36.60 0.07 0.00	34.05 -0.03 0.00	32.82 -0.07 0.00
OSWEGO___5 23606	32.34 -1.02 -0.41	31.08 -1.02 -0.24	31.01 -1.02 -0.18	31.03 -0.99 -0.13	30.92 -1.05 -0.18	31.10 -0.99 -0.20	30.82 -1.08 -0.14	30.78 -1.01 -0.37	32.11 -1.00 -0.75	32.61 -0.97 -1.14	36.58 -1.13 -1.11	35.67 -1.11 -0.90	32.54 -1.00 -1.25	33.42 -1.05 -0.53	31.56 -0.99 -0.49	31.89 -1.01 -0.47	36.90 -1.10 -1.39	37.38 -1.03 -1.73	36.98 -1.10 -1.48	37.11 -1.06 -1.53	36.91 -1.06 -1.33	36.26 -1.13 -0.86	33.56 -1.09 -0.57	32.28 -1.05 -0.45
OSWEGO___6 23613	32.34 -1.02 -0.41	31.08 -1.02 -0.24	31.01 -1.02 -0.18	31.03 -0.99 -0.13	30.92 -1.05 -0.18	31.10 -0.99 -0.20	30.82 -1.08 -0.14	30.78 -1.01 -0.37	32.11 -1.00 -0.75	32.61 -0.97 -1.14	36.58 -1.13 -1.11	35.67 -1.11 -0.90	32.54 -1.00 -1.25	33.42 -1.05 -0.53	31.56 -0.99 -0.49	31.89 -1.01 -0.47	36.90 -1.10 -1.39	37.38 -1.03 -1.73	36.98 -1.10 -1.48	37.11 -1.06 -1.53	36.91 -1.06 -1.33	36.26 -1.13 -0.86	33.56 -1.09 -0.57	32.28 -1.05 -0.45
OUTOKUMPU-AB___DRP 24206	30.17 -3.62 -0.85	28.88 -3.47 -0.50	28.69 -3.54 -0.37	28.78 -3.38 -0.28	28.60 -3.56 -0.37	28.91 -3.38 -0.41	27.70 -4.35 -0.29	28.10 -4.08 -0.77	29.34 -4.56 -1.54	30.28 -4.51 -2.35	31.73 -5.23 -0.37	30.76 -5.10 0.03	30.21 -4.65 -2.57	30.20 -4.82 -1.08	28.62 -4.46 -1.02	28.92 -4.47 -0.97	34.31 -5.16 -2.87	34.28 -4.99 -2.59	34.27 -5.20 -2.87	31.73 -5.06 -0.15	34.25 -5.13 -2.74	32.55 -5.33 -1.35	30.63 -4.64 -1.18	29.67 -4.14 -0.93
OXBOW____ 24026	30.03 -3.76 -0.84	28.75 -3.60 -0.50	28.56 -3.66 -0.37	28.65 -3.51 -0.27	28.44 -3.72 -0.37	28.78 -3.51 -0.40	27.51 -4.54 -0.29	27.90 -4.27 -0.76	29.13 -4.76 -1.53	30.07 -4.70 -2.33	31.48 -5.45 -0.33	30.52 -5.31 0.06	30.03 -4.81 -2.54	29.99 -5.02 -1.07	28.41 -4.65 -1.01	28.71 -4.67 -0.96	34.06 -5.38 -2.84	33.99 -5.24 -2.55	33.98 -5.45 -2.84	31.46 -5.28 -0.10	34.00 -5.35 -2.71	32.31 -5.55 -1.33	30.44 -4.81 -1.17	29.50 -4.31 -0.92
OXY_CHEM_DSASP 323612	29.79 -3.99 -0.84	28.52 -3.82 -0.49	28.33 -3.89 -0.36	28.43 -3.73 -0.27	28.25 -3.91 -0.37	28.56 -3.73 -0.40	27.25 -4.80 -0.29	27.58 -4.59 -0.76	28.79 -5.08 -1.51	29.72 -5.03 -2.30	31.04 -5.86 -0.30	30.13 -5.67 0.09	29.68 -5.13 -2.52	29.64 -5.36 -1.06	28.08 -4.97 -1.00	28.38 -4.99 -0.95	33.63 -5.78 -2.81	33.54 -5.65 -2.51	33.55 -5.86 -2.80	30.97 -5.72 -0.05	33.57 -5.75 -2.68	31.92 -5.92 -1.31	30.09 -5.15 -1.16	29.23 -4.57 -0.91
PEEKSKILL____ 23653	41.25 2.40 -5.90	37.53 2.20 -3.47	36.54 2.13 -2.55	35.87 2.07 -1.91	36.45 2.07 -2.59	36.81 2.10 -2.82	35.78 2.00 -2.02	38.79 2.04 -5.34	45.25 2.23 -10.66	51.07 2.37 -16.26	55.10 2.75 -15.75	51.30 2.69 -12.73	52.52 2.45 -17.77	43.96 2.55 -7.47	41.50 2.40 -7.04	41.58 2.43 -6.73	59.14 2.71 -19.83	64.05 2.75 -24.62	60.35 2.71 -21.03	61.10 2.71 -21.75	58.35 2.78 -18.93	51.51 2.74 -12.24	44.90 2.66 -8.16	41.68 2.37 -6.43
PGE MADISON___WINDPWR 24146	35.65 1.02 -1.69	33.77 0.92 -1.00	33.57 0.99 -0.73	33.58 1.15 -0.55	33.33 0.79 -0.74	33.71 1.02 -0.81	33.51 1.18 -0.58	34.38 1.44 -1.53	37.13 1.72 -3.05	39.02 1.91 -4.66	43.15 2.12 -4.43	41.31 1.87 -3.56	39.00 1.61 -5.09	37.72 1.63 -2.14	35.58 1.51 -2.02	35.90 1.56 -1.93	44.45 2.16 -5.68	46.15 2.46 -7.01	44.82 2.20 -6.02	45.01 2.27 -6.10	44.26 2.20 -5.43	41.92 1.90 -3.49	37.85 1.43 -2.34	35.91 1.18 -1.84
PIERCEFIELD___HYD 23852	32.42 -0.53 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.31 -0.48 0.00	31.41 -0.48 0.00	31.50 -0.25 0.00	30.72 -0.69 0.00	31.88 -0.49 0.00	31.92 -0.52 0.00	36.02 -0.59 0.00	35.35 -0.54 0.00	32.04 -0.26 0.00	33.64 -0.31 0.00	31.73 -0.32 0.00	32.13 -0.29 0.00	36.20 -0.40 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.05 -0.59 0.00	36.16 -0.37 0.00	33.74 -0.34 0.00	32.56 -0.33 0.00
PINELAWN_CC_1 323563	50.36 3.49 -13.92	41.00 3.28 -5.86	37.64 3.22 -2.57	36.88 3.06 -1.93	37.45 3.05 -2.61	37.79 3.06 -2.84	36.72 2.92 -2.04	39.56 2.76 -5.38	46.32 3.20 -10.75	60.19 3.41 -24.35	71.19 3.48 -31.11	71.12 3.34 -31.89	70.23 3.04 -34.90	69.18 3.16 -32.08	64.28 3.01 -29.21	70.08 3.02 -34.64	72.78 3.44 -32.74	105.49 3.30 -65.52	88.56 3.44 -48.52	78.46 3.48 -38.34	87.56 3.52 -47.40	73.75 3.47 -33.75	71.22 3.41 -33.73	51.22 3.45 -14.88
PJM_GEN_KEystone 24065	35.14 -2.08 -4.27	35.07 0.70 -2.52	34.37 0.67 -1.85	33.91 0.64 -1.39	34.27 0.60 -1.88	34.60 0.67 -2.04	33.70 0.48 -1.46	36.25 0.50 -4.34	40.13 0.52 -7.25	44.84 0.62 -11.78	48.28 0.62 -11.05	45.40 0.65 -8.87	45.75 0.58 -12.87	39.97 0.61 -5.41	37.76 0.61 -5.10	37.88 0.58 -4.87	48.66 -2.31 -14.37	54.92 0.59 -17.66	52.36 0.55 -15.21	52.39 0.55 -15.20	50.94 0.59 -13.71	45.87 0.55 -8.79	40.71 0.72 -5.91	38.20 0.66 -4.66
PJM_GEN_NEPTUNE_PROXY 323594	50.03 3.16 -13.92	40.65 2.93 -5.86	37.29 2.87 -2.57	36.53 2.71 -1.93	37.10 2.70 -2.61	37.47 2.74 -2.84	36.40 2.60 -2.04	39.75 2.48 -5.86	45.49 2.85 -10.27	59.84 3.05 -24.35	71.15 3.44 -31.11	71.15 3.37 -31.89	70.27 3.07 -34.90	69.21 3.19 -32.08	64.10 3.05 -28.99	70.11 3.05 -34.64	72.78 3.44 -32.74	105.64 3.45 -65.52	88.52 3.40 -48.52	78.42 3.44 -38.34	87.52 3.48 -47.40	73.75 3.47 -33.75	71.18 3.37 -33.73	50.89 3.12 -14.88
PJM_GEN_VFT_PROXY 323633	41.59 2.70 -5.95	37.78 2.42 -3.50	36.75 2.33 -2.57	36.05 2.23 -1.93	36.66 2.26 -2.61	37.05 2.33 -2.84	36.02 2.22 -2.03	39.53 2.26 -5.86	45.13 2.49 -10.27	51.50 2.66 -16.40	48.76 3.07 -9.08	40.00 3.09 -1.03	41.05 2.75 -6.01	26.12 2.89 10.71	34.82 2.72 -0.04	22.18 2.76 13.00	59.68 3.07 -20.00	64.55 3.04 -24.83	60.89 3.07 -21.21	61.69 3.11 -21.93	58.88 3.15 -19.09	51.98 3.10 -12.35	45.31 3.00 -8.23	42.07 2.70 -6.48
PLEASANTVLY___LBMP 24000	41.46 2.34 -6.18	37.63 2.13 -3.64	36.66 2.13 -2.67	35.96 2.07 -2.00	36.57 2.07 -2.71	36.94 2.10 -2.95	35.87 2.00 -2.11	39.07 2.07 -5.59	45.69 2.17 -11.16	51.74 2.27 -17.03	55.69 2.60 -16.49	51.80 2.58 -13.33	53.23 2.33 -18.61	44.21 2.44 -7.82	41.73 2.31 -7.37	41.80 2.33 -7.04	59.97 2.60 -20.77	65.10 2.64 -25.78	61.23 2.60 -22.02	62.05 2.64 -22.77	59.10 2.64 -19.82	51.94 2.59 -12.82	45.14 2.52 -8.54	41.92 2.30 -6.73



POLETTI____ 23519	41.63 2.73 -5.95	37.81 2.45 -3.50	36.82 2.39 -2.57	36.11 2.30 -1.93	36.72 2.32 -2.61	37.12 2.39 -2.84	36.08 2.29 -2.04	39.08 2.29 -5.38	45.64 2.52 -10.75	51.54 2.69 -16.40	55.60 3.11 -15.88	51.81 3.09 -12.84	52.99 2.78 -17.92	44.40 2.92 -7.54	41.91 2.76 -7.10	41.99 2.79 -6.78	59.75 3.15 -20.00	64.66 3.15 -24.83	60.93 3.11 -21.21	61.72 3.15 -21.93	58.92 3.19 -19.09	52.02 3.14 -12.35	45.34 3.03 -8.23	42.10 2.73 -6.48
PORT_JEFF_3 23555	50.16 3.29 -13.92	40.87 3.15 -5.86	37.71 3.28 -2.57	36.94 3.12 -1.93	37.48 3.08 -2.61	37.88 3.16 -2.84	36.78 2.99 -2.04	39.46 2.67 -5.38	46.16 3.04 -10.75	59.94 3.15 -24.35	71.23 3.51 -31.11	71.22 3.44 -31.89	70.33 3.13 -34.90	69.28 3.26 -32.08	64.21 3.08 -29.08	70.18 3.11 -34.64	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.61 3.63 -38.34	87.74 3.70 -47.40	73.94 3.65 -33.75	71.25 3.44 -33.73	50.95 3.19 -14.88
PORT_JEFF_4 23616	50.16 3.29 -13.92	40.87 3.15 -5.86	37.71 3.28 -2.57	36.94 3.12 -1.93	37.48 3.08 -2.61	37.88 3.16 -2.84	36.78 2.99 -2.04	39.46 2.67 -5.38	46.16 3.04 -10.75	59.94 3.15 -24.35	71.23 3.51 -31.11	71.22 3.44 -31.89	70.33 3.13 -34.90	69.28 3.26 -32.08	64.21 3.08 -29.08	70.18 3.11 -34.64	72.97 3.62 -32.74	105.86 3.67 -65.52	88.74 3.62 -48.52	78.61 3.63 -38.34	87.74 3.70 -47.40	73.94 3.65 -33.75	71.25 3.44 -33.73	50.95 3.19 -14.88
PORT_JEFF_IC 23713	50.19 3.33 -13.92	40.90 3.19 -5.86	37.77 3.34 -2.57	37.00 3.19 -1.93	37.55 3.15 -2.61	37.95 3.22 -2.84	36.84 3.05 -2.04	39.52 2.73 -5.38	46.22 3.11 -10.75	60.00 3.21 -24.35	71.30 3.59 -31.11	71.33 3.55 -31.89	70.40 3.20 -34.90	69.35 3.33 -32.08	64.28 3.14 -29.09	70.24 3.18 -34.64	73.04 3.70 -32.74	105.97 3.78 -65.52	88.82 3.70 -48.52	78.72 3.74 -38.34	87.85 3.81 -47.40	74.05 3.76 -33.75	71.32 3.51 -33.73	51.02 3.26 -14.88
PPL PILGRIM_ST_GT1 24216	50.36 3.49 -13.92	41.03 3.31 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.78 2.99 -2.04	39.56 2.76 -5.38	46.28 3.17 -10.75	60.13 3.34 -24.35	71.45 3.73 -31.11	71.44 3.66 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.43 3.27 -29.10	70.37 3.31 -34.64	73.11 3.77 -32.74	105.97 3.78 -65.52	88.85 3.73 -48.52	78.75 3.77 -38.34	87.85 3.81 -47.40	74.08 3.80 -33.75	71.42 3.61 -33.73	51.15 3.39 -14.88
PPL PILGRIM_ST_GT2 24217	50.36 3.49 -13.92	41.03 3.31 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.78 2.99 -2.04	39.56 2.76 -5.38	46.28 3.17 -10.75	60.13 3.34 -24.35	71.45 3.73 -31.11	71.44 3.66 -31.89	70.52 3.33 -34.90	69.48 3.46 -32.08	64.43 3.27 -29.10	70.37 3.31 -34.64	73.11 3.77 -32.74	105.97 3.78 -65.52	88.85 3.73 -48.52	78.75 3.77 -38.34	87.85 3.81 -47.40	74.08 3.80 -33.75	71.42 3.61 -33.73	51.15 3.39 -14.88
PPL_SHRM_GT3 24213	49.80 2.93 -13.92	40.65 2.93 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.81 3.02 -2.04	39.24 2.45 -5.38	45.80 2.69 -10.75	59.58 2.79 -24.35	70.82 3.11 -31.11	70.86 3.09 -31.89	69.98 2.78 -34.90	68.91 2.89 -32.08	63.86 2.72 -29.08	69.82 2.76 -34.64	72.60 3.26 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.28 3.30 -38.34	87.41 3.37 -47.40	73.61 3.32 -33.75	70.88 3.07 -33.73	50.59 2.83 -14.88
PPL_SHRM_GT4 24214	49.80 2.93 -13.92	40.65 2.93 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.81 3.02 -2.04	39.24 2.45 -5.38	45.80 2.69 -10.75	59.58 2.79 -24.35	70.82 3.11 -31.11	70.86 3.09 -31.89	69.98 2.78 -34.90	68.91 2.89 -32.08	63.86 2.72 -29.08	69.82 2.76 -34.64	72.60 3.26 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.28 3.30 -38.34	87.41 3.37 -47.40	73.61 3.32 -33.75	70.88 3.07 -33.73	50.59 2.83 -14.88
PROJECT___ORANGE 1 24174	32.71 -0.69 -0.46	31.42 -0.70 -0.27	31.32 -0.73 -0.20	31.37 -0.67 -0.15	31.23 -0.76 -0.20	31.44 -0.67 -0.22	31.15 -0.76 -0.16	31.16 -0.66 -0.41	32.58 -0.61 -0.83	33.12 -0.58 -1.26	37.17 -0.66 -1.23	36.23 -0.65 -0.99	33.06 -0.61 -1.38	33.88 -0.64 -0.58	31.99 -0.61 -0.55	32.33 -0.62 -0.52	37.52 -0.62 -1.54	38.08 -0.51 -1.91	37.65 -0.59 -1.64	37.75 -0.59 -1.69	37.52 -0.59 -1.47	36.79 -0.69 -0.95	34.03 -0.68 -0.63	32.69 -0.69 -0.50
PROJECT___ORANGE 2 24166	32.71 -0.69 -0.46	31.42 -0.70 -0.27	31.32 -0.73 -0.20	31.37 -0.67 -0.15	31.23 -0.76 -0.20	31.44 -0.67 -0.22	31.15 -0.76 -0.16	31.16 -0.66 -0.41	32.58 -0.61 -0.83	33.12 -0.58 -1.26	37.17 -0.66 -1.23	36.23 -0.65 -0.99	33.06 -0.61 -1.38	33.88 -0.64 -0.58	31.99 -0.61 -0.55	32.33 -0.62 -0.52	37.52 -0.62 -1.54	38.08 -0.51 -1.91	37.65 -0.59 -1.64	37.75 -0.59 -1.69	37.52 -0.59 -1.47	36.79 -0.69 -0.95	34.03 -0.68 -0.63	32.69 -0.69 -0.50
PYRITES___HYD 24023	32.45 -0.49 0.00	31.28 -0.57 0.00	31.38 -0.48 0.00	31.38 -0.51 0.00	31.38 -0.41 0.00	31.44 -0.45 0.00	31.57 -0.19 0.00	30.84 -0.57 0.00	32.01 -0.36 0.00	32.05 -0.39 0.00	36.16 -0.44 0.00	35.45 -0.43 0.00	32.10 -0.19 0.00	33.71 -0.24 0.00	31.80 -0.26 0.00	32.19 -0.23 0.00	36.31 -0.29 0.00	36.16 -0.51 0.00	36.13 -0.48 0.00	36.09 -0.55 0.00	36.16 -0.48 0.00	36.27 -0.26 0.00	33.81 -0.27 0.00	32.62 -0.26 0.00
RAMAPO___LBMP 323565	41.16 2.44 -5.78	37.46 2.20 -3.40	36.52 2.17 -2.50	35.83 2.07 -1.87	36.42 2.10 -2.54	36.78 2.14 -2.76	35.77 2.03 -1.98	38.71 2.07 -5.23	45.04 2.23 -10.44	50.74 2.37 -15.93	54.74 2.71 -15.43	51.04 2.69 -12.47	52.13 2.42 -17.41	43.78 2.51 -7.32	41.32 2.37 -6.89	41.41 2.40 -6.59	58.70 2.67 -19.43	63.47 2.68 -24.12	59.88 2.67 -20.61	60.62 2.67 -21.30	57.93 2.75 -18.54	51.23 2.70 -12.00	44.70 2.62 -7.99	41.55 2.37 -6.30
RANKINE____ 23646	30.26 -3.59 -0.91	28.95 -3.44 -0.54	28.75 -3.50 -0.39	28.83 -3.35 -0.30	28.66 -3.53 -0.40	28.97 -3.35 -0.44	27.82 -4.26 -0.31	28.21 -4.02 -0.83	29.55 -4.47 -1.65	30.51 -4.44 -2.52	32.02 -5.20 -0.61	31.01 -5.06 -0.19	30.46 -4.59 -2.75	30.35 -4.75 -1.16	28.75 -4.39 -1.09	29.05 -4.41 -1.04	34.51 -5.16 -3.07	34.54 -5.02 -2.89	34.49 -5.20 -3.09	32.09 -5.06 -0.51	34.44 -5.13 -2.93	32.73 -5.30 -1.49	30.74 -4.60 -1.26	29.80 -4.08 -0.99
RAVENSWOOD_GT2_1 24244	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT2_2 24245	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT2_3 24246	41.69 2.80 -5.95	37.88 2.52 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.70 3.19 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.41 3.10 -8.23	42.16 2.80 -6.48

RAVENSWOOD_GT2_4 24247	41.69 2.80 -5.95	37.88 2.52 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.70 3.19 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.41 3.10 -8.23	42.16 2.80 -6.48
RAVENSWOOD_GT3_1 24248	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.18 2.36 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT3_2 24249	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.18 2.36 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT3_3 24250	41.72 2.83 -5.95	37.91 2.55 -3.50	36.91 2.48 -2.57	36.21 2.39 -1.93	36.82 2.42 -2.61	37.18 2.46 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.60 2.76 -16.40	55.71 3.22 -15.88	51.92 3.19 -12.84	53.09 2.87 -17.92	44.50 3.02 -7.54	42.01 2.85 -7.10	42.09 2.89 -6.78	59.83 3.22 -20.00	64.74 3.23 -24.83	61.00 3.18 -21.21	61.80 3.22 -21.93	59.03 3.30 -19.09	52.13 3.25 -12.35	45.44 3.14 -8.23	42.20 2.83 -6.48
RAVENSWOOD_GT3_4 24251	41.72 2.83 -5.95	37.91 2.55 -3.50	36.91 2.48 -2.57	36.21 2.39 -1.93	36.82 2.42 -2.61	37.18 2.46 -2.84	36.14 2.35 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.60 2.76 -16.40	55.71 3.22 -15.88	51.92 3.19 -12.84	53.09 2.87 -17.92	44.50 3.02 -7.54	42.01 2.85 -7.10	42.09 2.89 -6.78	59.83 3.22 -20.00	64.74 3.23 -24.83	61.00 3.18 -21.21	61.80 3.22 -21.93	59.03 3.30 -19.09	52.13 3.25 -12.35	45.44 3.14 -8.23	42.20 2.83 -6.48
RAVENSWOOD_GT_1 23729	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.25 2.52 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.33 2.96 -6.49
RAVENSWOOD_GT_10 24258	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.75 3.15 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT_11 24259	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.75 3.15 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT_4 24252	41.63 2.73 -5.95	37.84 2.48 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.12 2.39 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.54 2.69 -16.40	55.60 3.11 -15.88	51.81 3.09 -12.84	53.00 2.78 -17.92	44.40 2.92 -7.54	41.91 2.76 -7.10	41.99 2.79 -6.78	59.75 3.15 -20.00	64.63 3.12 -24.83	60.93 3.11 -21.21	61.72 3.15 -21.93	58.92 3.19 -19.09	52.02 3.14 -12.35	45.35 3.03 -8.23	42.10 2.73 -6.49
RAVENSWOOD_GT_5 24254	41.63 2.73 -5.95	37.84 2.48 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.12 2.39 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.54 2.69 -16.40	55.60 3.11 -15.88	51.81 3.09 -12.84	53.00 2.78 -17.92	44.40 2.92 -7.54	41.91 2.76 -7.10	41.99 2.79 -6.78	59.75 3.15 -20.00	64.63 3.12 -24.83	60.93 3.11 -21.21	61.72 3.15 -21.93	58.92 3.19 -19.09	52.02 3.14 -12.35	45.35 3.03 -8.23	42.10 2.73 -6.49
RAVENSWOOD_GT_6 24253	41.63 2.73 -5.95	37.84 2.48 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.12 2.39 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.54 2.69 -16.40	55.60 3.11 -15.88	51.81 3.09 -12.84	53.00 2.78 -17.92	44.40 2.92 -7.54	41.91 2.76 -7.10	41.99 2.79 -6.78	59.75 3.15 -20.00	64.63 3.12 -24.83	60.93 3.11 -21.21	61.72 3.15 -21.93	58.92 3.19 -19.09	52.02 3.14 -12.35	45.35 3.03 -8.23	42.10 2.73 -6.49
RAVENSWOOD_GT_7 24255	41.63 2.73 -5.95	37.84 2.48 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.12 2.39 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.54 2.69 -16.40	55.60 3.11 -15.88	51.81 3.09 -12.84	53.00 2.78 -17.92	44.40 2.92 -7.54	41.91 2.76 -7.10	41.99 2.79 -6.78	59.75 3.15 -20.00	64.63 3.12 -24.83	60.93 3.11 -21.21	61.72 3.15 -21.93	58.92 3.19 -19.09	52.02 3.14 -12.35	45.35 3.03 -8.23	42.10 2.73 -6.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.75 3.15 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD_GT_9 24257	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.14 2.33 -1.93	36.75 2.35 -2.61	37.15 2.42 -2.84	36.08 2.29 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.75 3.15 -20.00	64.66 3.15 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD___1 23533	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49
RAVENSWOOD___2 23534	41.86 2.96 -5.95	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.77 2.65 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.23	42.34 2.96 -6.49

RAVENSWOOD___3 23535	41.66 2.77 -5.95	37.88 2.52 -3.50	36.85 2.42 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.12 2.32 -5.38	45.67 2.56 -10.75	51.57 2.73 -16.40	55.64 3.15 -15.88	51.84 3.12 -12.84	53.03 2.81 -17.92	44.43 2.95 -7.54	41.94 2.79 -7.10	42.03 2.82 -6.78	59.79 3.18 -20.00	64.70 3.19 -24.83	60.97 3.15 -21.21	61.76 3.19 -21.93	58.96 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.23	42.13 2.76 -6.48
RAVENSWOOD___4 23820	41.86 2.96 -5.96	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.24	42.34 2.96 -6.49
RCPL_TRUST___DRP 24196	41.69 2.80 -5.95	37.88 2.52 -3.50	36.88 2.45 -2.57	36.18 2.36 -1.93	36.79 2.38 -2.61	37.15 2.42 -2.84	36.11 2.32 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	51.57 2.73 -16.40	55.67 3.18 -15.88	51.88 3.16 -12.84	53.06 2.84 -17.92	44.47 2.99 -7.54	41.97 2.82 -7.10	42.06 2.85 -6.78	59.79 3.18 -20.00	64.70 3.19 -24.83	60.96 3.15 -21.21	61.76 3.19 -21.93	58.95 3.22 -19.09	52.06 3.18 -12.35	45.37 3.07 -8.22	42.16 2.80 -6.48
RENSSELAER___COGEN 23796	42.41 1.94 -7.52	38.20 1.91 -4.43	37.02 1.91 -3.25	36.27 1.95 -2.44	37.00 1.91 -3.30	37.42 1.95 -3.59	36.21 1.87 -2.57	40.13 1.92 -6.80	47.89 1.94 -13.58	55.09 1.91 -20.73	58.78 2.09 -20.09	54.14 2.01 -16.24	56.76 1.81 -22.65	45.37 1.90 -9.53	42.85 1.83 -8.97	42.84 1.85 -8.58	63.93 2.05 -25.28	70.16 2.09 -31.40	65.47 2.05 -26.82	66.44 2.05 -27.75	62.82 2.05 -24.13	54.19 2.05 -15.61	46.39 1.91 -10.40	42.92 1.84 -8.19
REVERE_CPPR_DRP 24186	33.24 0.30 0.00	32.08 0.22 0.00	32.08 0.22 0.00	32.17 0.29 0.00	31.95 0.16 0.00	32.17 0.29 0.00	32.08 0.32 0.00	31.82 0.41 0.00	32.95 0.58 0.00	33.16 0.71 0.00	37.44 0.84 0.00	36.60 0.72 0.00	32.91 0.61 0.00	34.59 0.64 0.00	32.63 0.58 0.00	33.00 0.58 0.00	37.41 0.81 0.00	37.67 0.99 0.00	37.48 0.88 0.00	37.59 0.95 0.00	37.52 0.88 0.00	37.26 0.73 0.00	34.59 0.51 0.00	33.28 0.39 0.00
RIVERBAY___ 323610	42.59 3.69 -5.95	38.67 3.31 -3.50	37.58 3.15 -2.57	36.81 3.00 -1.93	37.45 3.05 -2.61	37.69 2.97 -2.84	36.59 2.79 -2.04	39.52 2.73 -5.37	46.15 3.04 -10.74	52.05 3.21 -16.39	56.25 3.77 -15.88	52.45 3.73 -12.84	53.60 3.39 -17.91	45.04 3.56 -7.53	42.51 3.37 -7.09	42.60 3.40 -6.78	60.48 3.88 -19.99	65.39 3.89 -24.82	61.65 3.84 -21.21	62.49 3.92 -21.93	59.75 4.03 -19.08	52.82 3.95 -12.35	46.27 3.95 -8.23	43.03 3.65 -6.49
ROCHESTER_9_IC 23652	31.40 -2.21 -0.66	30.08 -2.17 -0.39	29.91 -2.23 -0.29	29.97 -2.14 -0.22	29.79 -2.29 -0.29	30.07 -2.14 -0.32	29.41 -2.57 -0.23	29.65 -2.36 -0.60	31.07 -2.49 -1.20	31.84 -2.43 -1.83	33.52 -2.71 0.38	32.52 -2.69 0.67	31.81 -2.49 -2.00	32.21 -2.58 -0.84	30.48 -2.37 -0.79	30.78 -2.40 -0.76	36.16 -2.67 -2.23	37.16 -2.38 -2.87	36.43 -2.56 -2.39	36.89 -2.49 -2.74	36.28 -2.49 -2.13	34.70 -2.74 -0.91	32.44 -2.56 -0.92	31.21 -2.40 -0.72
ROSETON___1 23587	41.12 2.24 -5.94	37.39 2.04 -3.50	36.43 2.01 -2.57	35.79 1.98 -1.93	36.37 1.97 -2.61	36.73 2.01 -2.84	35.70 1.91 -2.03	38.73 1.95 -5.38	45.17 2.07 -10.73	51.00 2.17 -16.38	54.96 2.49 -15.86	51.18 2.48 -12.82	52.42 2.23 -17.90	43.81 2.34 -7.53	41.36 2.21 -7.09	41.43 2.24 -6.78	59.07 2.49 -19.98	64.01 2.53 -24.80	60.28 2.49 -21.19	61.07 2.53 -21.91	58.24 2.53 -19.07	51.38 2.52 -12.33	44.72 2.42 -8.22	41.56 2.20 -6.48
ROSETON___2 23588	41.12 2.24 -5.94	37.39 2.04 -3.50	36.43 2.01 -2.57	35.79 1.98 -1.93	36.37 1.97 -2.61	36.73 2.01 -2.84	35.70 1.91 -2.03	38.73 1.95 -5.38	45.17 2.07 -10.73	51.00 2.17 -16.38	54.96 2.49 -15.86	51.18 2.48 -12.82	52.42 2.23 -17.90	43.81 2.34 -7.53	41.36 2.21 -7.09	41.43 2.24 -6.78	59.07 2.49 -19.98	64.01 2.53 -24.80	60.28 2.49 -21.19	61.07 2.53 -21.91	58.24 2.53 -19.07	51.38 2.52 -12.33	44.72 2.42 -8.22	41.56 2.20 -6.48
RUSSELL___1 23602	32.02 -1.58 -0.66	30.71 -1.53 -0.39	30.48 -1.66 -0.28	30.63 -1.47 -0.21	30.30 -1.78 -0.29	30.67 -1.53 -0.31	30.17 -1.81 -0.23	30.50 -1.51 -0.59	32.03 -1.52 -1.19	32.73 -1.52 -1.81	34.62 -1.57 0.41	33.54 -1.65 0.70	32.73 -1.55 -1.98	33.18 -1.60 -0.83	31.43 -1.41 -0.78	31.78 -1.39 -0.75	37.39 -1.43 -2.21	38.48 -1.03 -2.83	37.61 -1.35 -2.36	38.09 -1.25 -2.70	37.50 -1.25 -2.11	35.85 -1.57 -0.89	33.35 -1.64 -0.91	31.99 -1.61 -0.72
RUSSELL___2 23532	32.02 -1.58 -0.66	30.71 -1.53 -0.39	30.48 -1.66 -0.28	30.63 -1.47 -0.21	30.30 -1.78 -0.29	30.67 -1.53 -0.31	30.17 -1.81 -0.23	30.50 -1.51 -0.59	32.03 -1.52 -1.19	32.73 -1.52 -1.81	34.62 -1.57 0.41	33.54 -1.65 0.70	32.73 -1.55 -1.98	33.18 -1.60 -0.83	31.43 -1.41 -0.78	31.78 -1.39 -0.75	37.39 -1.43 -2.21	38.48 -1.03 -2.83	37.61 -1.35 -2.36	38.09 -1.25 -2.70	37.50 -1.25 -2.11	35.85 -1.57 -0.89	33.35 -1.64 -0.91	31.99 -1.61 -0.72
RUSSELL___3 23549	31.53 -2.08 -0.66	30.24 -2.01 -0.39	30.04 -2.10 -0.29	30.13 -1.98 -0.22	29.89 -2.19 -0.29	30.23 -1.98 -0.32	29.60 -2.38 -0.23	29.84 -2.17 -0.60	31.30 -2.27 -1.20	32.03 -2.24 -1.83	33.77 -2.45 0.38	32.74 -2.48 0.67	32.00 -2.29 -2.00	32.41 -2.38 -0.84	30.67 -2.18 -0.79	31.00 -2.17 -0.76	36.45 -2.38 -2.23	37.45 -2.09 -2.86	36.68 -2.31 -2.38	37.14 -2.24 -2.74	36.53 -2.24 -2.13	34.95 -2.48 -0.90	32.65 -2.35 -0.92	31.37 -2.24 -0.72
RUSSELL___4 23556	32.02 -1.58 -0.66	30.71 -1.53 -0.39	30.45 -1.69 -0.28	30.60 -1.50 -0.21	30.30 -1.78 -0.29	30.67 -1.53 -0.31	30.17 -1.81 -0.23	30.46 -1.54 -0.59	32.00 -1.55 -1.19	32.73 -1.52 -1.81	34.62 -1.57 0.41	33.54 -1.65 0.70	32.69 -1.58 -1.98	33.15 -1.63 -0.83	31.43 -1.41 -0.78	31.74 -1.43 -0.75	37.39 -1.43 -2.21	38.45 -1.06 -2.83	37.61 -1.35 -2.36	38.06 -1.28 -2.70	37.47 -1.28 -2.11	35.81 -1.61 -0.89	33.32 -1.67 -0.91	31.99 -1.61 -0.72
RUSSELL___STATION 23914	31.53 -2.08 -0.66	30.24 -2.01 -0.39	30.04 -2.10 -0.29	30.13 -1.98 -0.22	29.89 -2.19 -0.29	30.23 -1.98 -0.32	29.60 -2.38 -0.23	29.84 -2.17 -0.60	31.30 -2.27 -1.20	32.03 -2.24 -1.83	33.77 -2.45 0.38	32.74 -2.48 0.67	32.00 -2.29 -2.00	32.41 -2.38 -0.84	30.67 -2.18 -0.79	31.00 -2.17 -0.76	36.45 -2.38 -2.23	37.45 -2.09 -2.86	36.68 -2.31 -2.38	37.14 -2.24 -2.74	36.53 -2.24 -2.13	34.95 -2.48 -0.90	32.65 -2.35 -0.92	31.37 -2.24 -0.72
S SALMON___HYD 24043	32.68 -0.63 -0.36	31.37 -0.70 -0.21	31.31 -0.70 -0.16	31.37 -0.64 -0.12	31.22 -0.73 -0.16	31.42 -0.64 -0.17	31.28 -0.60 -0.12	31.24 -0.50 -0.33	32.67 -0.36 -0.66	33.16 -0.29 -1.01	37.18 -0.40 -0.98	36.24 -0.43 -0.79	33.01 -0.39 -1.10	34.00 -0.41 -0.46	32.07 -0.42 -0.44	32.45 -0.39 -0.42	37.50 -0.33 -1.23	37.98 -0.22 -1.52	37.57 -0.33 -1.30	37.69 -0.29 -1.35	37.59 -0.22 -1.17	36.92 -0.37 -0.76	34.11 -0.48 -0.50	32.79 -0.49 -0.40
SELKIRK___II 23799	41.87 1.45 -7.48	37.79 1.53 -4.41	36.65 1.56 -3.24	35.88 1.56 -2.43	36.63 1.56 -3.28	37.02 1.56 -3.57	35.81 1.49 -2.56	39.72 1.54 -6.77	47.44 1.55 -13.52	54.50 1.43 -20.63	58.10 1.50 -19.99	53.41 1.36 -16.16	56.07 1.23 -22.54	44.72 1.29 -9.48	42.23 1.25 -8.93	42.22 1.26 -8.53	63.15 1.39 -25.16	69.31 1.39 -31.24	64.68 1.39 -26.69	65.64 1.39 -27.61	62.05 1.39 -24.01	53.45 1.39 -15.54	45.72 1.30 -10.35	42.36 1.32 -8.15

SELKIRK__J 23801	41.66 1.25 -7.46	37.49 1.24 -4.40	36.32 1.24 -3.23	35.58 1.28 -2.42	36.31 1.24 -3.28	36.73 1.28 -3.56	35.52 1.21 -2.55	39.39 1.22 -6.75	47.11 1.26 -13.49	54.26 1.23 -20.58	57.90 1.35 -19.95	53.30 1.29 -16.12	55.95 1.16 -22.49	44.62 1.22 -9.46	42.15 1.19 -8.91	42.13 1.20 -8.51	63.02 1.32 -25.10	69.17 1.32 -31.17	64.54 1.32 -26.62	65.50 1.32 -27.55	61.92 1.32 -23.96	53.34 1.32 -15.50	45.66 1.26 -10.32	42.20 1.18 -8.14
SENECA OSWGO__HYD 24041	32.42 -0.96 -0.44	31.09 -1.02 -0.26	31.02 -1.02 -0.19	31.04 -0.99 -0.14	30.93 -1.05 -0.19	31.11 -0.99 -0.21	30.86 -1.05 -0.15	30.86 -0.94 -0.39	32.28 -0.87 -0.79	32.80 -0.84 -1.20	36.82 -0.95 -1.17	35.90 -0.93 -0.94	32.77 -0.84 -1.31	33.61 -0.88 -0.55	31.74 -0.83 -0.52	32.07 -0.84 -0.50	37.15 -0.92 -1.47	37.69 -0.81 -1.82	37.28 -0.88 -1.56	37.41 -0.84 -1.61	37.16 -0.88 -1.40	36.49 -0.95 -0.91	33.73 -0.95 -0.60	32.41 -0.95 -0.48
SENECA__ENERGY 23797	32.12 -1.52 -0.69	30.80 -1.47 -0.41	30.69 -1.47 -0.30	30.74 -1.37 -0.22	30.57 -1.53 -0.30	30.78 -1.43 -0.33	30.41 -1.59 -0.24	30.62 -1.41 -0.63	32.16 -1.46 -1.25	32.96 -1.40 -1.91	36.89 -1.61 -1.90	35.81 -1.61 -1.54	32.90 -1.49 -2.09	33.26 -1.56 -0.88	31.44 -1.44 -0.83	31.75 -1.46 -0.79	37.39 -1.54 -2.33	38.23 -1.36 -2.91	37.58 -1.50 -2.47	37.80 -1.47 -2.63	37.36 -1.50 -2.22	36.30 -1.68 -1.45	33.40 -1.64 -0.96	32.06 -1.58 -0.75
SHOEMAKER__GT 23640	40.56 2.14 -5.48	37.03 1.94 -3.23	36.14 1.91 -2.37	35.51 1.85 -1.78	36.04 1.84 -2.40	36.38 1.88 -2.62	35.44 1.81 -1.88	38.22 1.85 -4.96	44.27 2.01 -9.90	49.69 2.14 -15.11	53.68 2.45 -14.63	50.11 2.40 -11.82	51.00 2.20 -16.51	43.16 2.27 -6.94	40.74 2.15 -6.54	40.84 2.17 -6.25	57.51 2.49 -18.42	62.11 2.57 -22.87	58.63 2.49 -19.54	59.36 2.53 -20.20	56.75 2.53 -17.58	50.35 2.45 -11.37	43.97 2.32 -7.58	40.96 2.10 -5.97
SHOREHAM_IC_1 23715	49.80 2.93 -13.92	40.65 2.93 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.81 3.02 -2.04	39.24 2.45 -5.38	45.80 2.69 -10.75	59.58 2.79 -24.35	70.82 3.11 -31.11	70.86 3.09 -31.89	69.98 2.78 -34.90	68.91 2.89 -32.08	63.86 2.72 -29.08	69.82 2.76 -34.64	72.60 3.26 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.28 3.30 -38.34	87.41 3.37 -47.40	73.61 3.32 -33.75	70.88 3.07 -33.73	50.59 2.83 -14.88
SHOREHAM_IC_2 23716	49.80 2.93 -13.92	40.65 2.93 -5.86	37.74 3.31 -2.57	36.94 3.12 -1.93	37.52 3.12 -2.61	37.88 3.16 -2.84	36.81 3.02 -2.04	39.24 2.45 -5.38	45.80 2.69 -10.75	59.58 2.79 -24.35	70.82 3.11 -31.11	70.86 3.09 -31.89	69.98 2.78 -34.90	68.91 2.89 -32.08	63.86 2.72 -29.08	69.82 2.76 -34.64	72.60 3.26 -32.74	105.53 3.34 -65.52	88.41 3.29 -48.52	78.28 3.30 -38.34	87.41 3.37 -47.40	73.61 3.32 -33.75	70.88 3.07 -33.73	50.59 2.83 -14.88
SISSONVILLE____ 23735	32.42 -0.53 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.31 -0.48 0.00	31.41 -0.48 0.00	31.50 -0.25 0.00	30.72 -0.69 0.00	31.88 -0.49 0.00	31.92 -0.52 0.00	36.02 -0.59 0.00	35.35 -0.54 0.00	32.04 -0.26 0.00	33.64 -0.31 0.00	31.73 -0.32 0.00	32.13 -0.29 0.00	36.20 -0.40 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.05 -0.59 0.00	36.16 -0.37 0.00	33.74 -0.34 0.00	32.56 -0.33 0.00
SITHE_IND_GS1 24169	32.12 -1.19 -0.36	30.89 -1.18 -0.21	30.83 -1.18 -0.16	30.86 -1.15 -0.12	30.74 -1.21 -0.16	30.91 -1.15 -0.17	30.64 -1.24 -0.12	30.57 -1.16 -0.33	31.82 -1.20 -0.66	32.27 -1.17 -1.00	36.26 -1.32 -0.97	35.38 -1.29 -0.78	32.19 -1.19 -1.09	33.15 -1.26 -0.46	31.30 -1.19 -0.43	31.67 -1.17 -0.41	36.50 -1.32 -1.22	36.95 -1.25 -1.52	36.62 -1.28 -1.29	36.70 -1.28 -1.34	36.52 -1.28 -1.16	35.93 -1.35 -0.75	33.32 -1.26 -0.50	32.06 -1.22 -0.40
SITHE_IND_GS2 24170	32.12 -1.19 -0.36	30.89 -1.18 -0.21	30.83 -1.18 -0.16	30.86 -1.15 -0.12	30.74 -1.21 -0.16	30.91 -1.15 -0.17	30.64 -1.24 -0.12	30.57 -1.16 -0.33	31.82 -1.20 -0.66	32.27 -1.17 -1.00	36.26 -1.32 -0.97	35.38 -1.29 -0.78	32.19 -1.19 -1.09	33.15 -1.26 -0.46	31.30 -1.19 -0.43	31.67 -1.17 -0.41	36.50 -1.32 -1.22	36.95 -1.25 -1.52	36.62 -1.28 -1.29	36.70 -1.28 -1.34	36.52 -1.28 -1.16	35.93 -1.35 -0.75	33.32 -1.26 -0.50	32.06 -1.22 -0.40
SITHE_IND_GS3 24171	32.12 -1.19 -0.36	30.89 -1.18 -0.21	30.83 -1.18 -0.16	30.86 -1.15 -0.12	30.74 -1.21 -0.16	30.91 -1.15 -0.17	30.64 -1.24 -0.12	30.57 -1.16 -0.33	31.82 -1.20 -0.66	32.27 -1.17 -1.00	36.26 -1.32 -0.97	35.38 -1.29 -0.78	32.19 -1.19 -1.09	33.15 -1.26 -0.46	31.30 -1.19 -0.43	31.67 -1.17 -0.41	36.50 -1.32 -1.22	36.95 -1.25 -1.52	36.62 -1.28 -1.29	36.70 -1.28 -1.34	36.52 -1.28 -1.16	35.93 -1.35 -0.75	33.32 -1.26 -0.50	32.06 -1.22 -0.40
SITHE_IND_GS4 24172	32.12 -1.19 -0.36	30.89 -1.18 -0.21	30.83 -1.18 -0.16	30.86 -1.15 -0.12	30.74 -1.21 -0.16	30.91 -1.15 -0.17	30.64 -1.24 -0.12	30.57 -1.16 -0.33	31.82 -1.20 -0.66	32.27 -1.17 -1.00	36.26 -1.32 -0.97	35.38 -1.29 -0.78	32.19 -1.19 -1.09	33.15 -1.26 -0.46	31.30 -1.19 -0.43	31.67 -1.17 -0.41	36.50 -1.32 -1.22	36.95 -1.25 -1.52	36.62 -1.28 -1.29	36.70 -1.28 -1.34	36.52 -1.28 -1.16	35.93 -1.35 -0.75	33.32 -1.26 -0.50	32.06 -1.22 -0.40
SITHE__BATAVIA 24024	30.71 -3.00 -0.77	29.41 -2.90 -0.45	29.23 -2.96 -0.33	29.30 -2.84 -0.25	29.11 -3.02 -0.34	29.42 -2.84 -0.37	28.40 -3.62 -0.26	28.78 -3.33 -0.70	30.07 -3.69 -1.39	30.93 -3.63 -2.12	32.46 -4.17 -0.03	31.44 -4.13 0.32	30.87 -3.75 -2.32	31.02 -3.90 -0.97	29.38 -3.59 -0.92	29.70 -3.60 -0.88	35.05 -4.14 -2.59	36.16 -3.89 -3.37	35.28 -4.10 -2.77	35.98 -3.99 -3.33	35.08 -4.03 -2.47	33.41 -4.27 -1.15	31.36 -3.78 -1.06	30.30 -3.42 -0.84
SITHE__INDEPEND 23800	32.12 -1.19 -0.36	30.89 -1.18 -0.21	30.83 -1.18 -0.16	30.86 -1.15 -0.12	30.74 -1.21 -0.16	30.91 -1.15 -0.17	30.64 -1.24 -0.12	30.57 -1.16 -0.33	31.82 -1.20 -0.66	32.27 -1.17 -1.00	36.26 -1.32 -0.97	35.38 -1.29 -0.78	32.19 -1.19 -1.09	33.15 -1.26 -0.46	31.30 -1.19 -0.43	31.67 -1.17 -0.41	36.50 -1.32 -1.22	36.95 -1.25 -1.52	36.62 -1.28 -1.29	36.70 -1.28 -1.34	36.52 -1.28 -1.16	35.93 -1.35 -0.75	33.32 -1.26 -0.50	32.06 -1.22 -0.40
SITHE__MASSENA 23902	32.35 -0.59 0.00	31.28 -0.57 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.35 -0.45 0.00	31.38 -0.51 0.00	31.41 -0.35 0.00	30.84 -0.57 0.00	31.85 -0.52 0.00	31.86 -0.58 0.00	35.98 -0.62 0.00	35.24 -0.65 0.00	31.78 -0.52 0.00	33.37 -0.58 0.00	31.51 -0.54 0.00	31.87 -0.55 0.00	35.98 -0.62 0.00	35.94 -0.73 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	35.98 -0.66 0.00	35.98 -0.55 0.00	33.54 -0.55 0.00	32.43 -0.46 0.00
SITHE__OGDNSBRG 24021	32.45 -0.49 0.00	31.31 -0.54 0.00	31.41 -0.45 0.00	31.38 -0.51 0.00	31.41 -0.38 0.00	31.47 -0.41 0.00	31.60 -0.16 0.00	31.00 -0.41 0.00	32.07 -0.29 0.00	32.15 -0.29 0.00	36.27 -0.33 0.00	35.53 -0.36 0.00	32.07 -0.23 0.00	33.67 -0.27 0.00	31.73 -0.32 0.00	32.13 -0.29 0.00	36.35 -0.26 0.00	36.31 -0.37 0.00	36.24 -0.37 0.00	36.20 -0.44 0.00	36.27 -0.37 0.00	36.27 -0.26 0.00	33.74 -0.34 0.00	32.56 -0.33 0.00
SITHE__STERLING 23777	33.19 0.13 -0.11	31.98 0.06 -0.07	31.97 0.06 -0.05	32.05 0.13 -0.04	31.84 0.00 -0.05	32.04 0.10 -0.05	31.92 0.13 -0.04	31.73 0.22 -0.10	32.92 0.36 -0.20	33.21 0.45 -0.31	37.42 0.51 -0.30	36.56 0.43 -0.24	32.99 0.36 -0.34	34.46 0.37 -0.14	32.54 0.35 -0.13	32.90 0.36 -0.13	37.49 0.51 -0.38	37.81 0.66 -0.47	37.59 0.59 -0.40	37.68 0.62 -0.42	37.59 0.59 -0.36	37.20 0.44 -0.23	34.51 0.27 -0.16	33.21 0.20 -0.12

SOUTH CAIRO___GT 23612	42.47 2.87 -6.66	38.55 2.77 -3.93	37.48 2.74 -2.88	36.76 2.71 -2.16	37.39 2.67 -2.93	37.81 2.74 -3.18	36.68 2.64 -2.28	40.17 2.73 -6.03	47.29 2.88 -12.04	53.74 2.92 -18.38	57.70 3.29 -17.80	53.43 3.16 -14.39	55.28 2.91 -20.08	45.38 2.99 -8.44	42.86 2.85 -7.95	42.87 2.85 -7.60	62.34 3.33 -22.41	67.95 3.45 -27.83	63.70 3.33 -23.77	64.63 3.41 -24.59	61.40 3.37 -21.39	53.62 3.25 -13.84	46.33 3.03 -9.22	42.94 2.80 -7.26
SOUTH HAMPTN___IC 23720	50.36 3.49 -13.92	41.16 3.44 -5.86	38.15 3.73 -2.57	37.39 3.57 -1.93	37.96 3.56 -2.61	38.33 3.60 -2.84	37.26 3.46 -2.04	39.74 2.95 -5.38	46.38 3.27 -10.75	60.16 3.37 -24.35	71.48 3.77 -31.11	71.47 3.70 -31.89	70.52 3.33 -34.90	69.45 3.43 -32.08	64.37 3.24 -29.08	70.37 3.31 -34.64	73.30 3.95 -32.74	106.30 4.11 -65.52	89.15 4.03 -48.52	79.05 4.07 -38.34	88.18 4.14 -47.40	74.30 4.02 -33.75	71.49 3.68 -33.73	51.15 3.39 -14.88
SOUTHOLD___IC 23719	52.17 5.30 -13.92	42.72 5.00 -5.86	39.75 5.32 -2.57	38.92 5.10 -1.93	39.49 5.09 -2.61	39.96 5.23 -2.84	38.88 5.08 -2.04	41.35 4.55 -5.38	48.10 4.98 -10.75	61.88 5.09 -24.35	73.35 5.64 -31.11	73.34 5.56 -31.89	72.17 4.97 -34.90	71.18 5.16 -32.08	65.94 4.81 -29.08	72.06 4.99 -34.64	75.42 6.08 -32.74	108.65 6.46 -65.52	91.45 6.33 -48.52	81.43 6.45 -38.34	90.71 6.67 -47.40	76.53 6.25 -33.75	73.33 5.52 -33.73	52.89 5.13 -14.88
ST LAWRENCE___ 23600	32.35 -0.59 0.00	31.31 -0.54 0.00	31.35 -0.51 0.00	31.34 -0.54 0.00	31.35 -0.45 0.00	31.38 -0.51 0.00	31.38 -0.38 0.00	30.84 -0.57 0.00	31.81 -0.55 0.00	31.79 -0.65 0.00	35.91 -0.70 0.00	35.20 -0.68 0.00	31.71 -0.58 0.00	33.33 -0.61 0.00	31.45 -0.61 0.00	31.80 -0.62 0.00	35.91 -0.70 0.00	35.87 -0.81 0.00	35.87 -0.73 0.00	35.83 -0.81 0.00	35.91 -0.73 0.00	35.91 -0.62 0.00	33.50 -0.58 0.00	32.39 -0.49 0.00
STATION 5_MISC_HYD 23604	32.28 -1.32 -0.66	30.97 -1.27 -0.39	30.74 -1.40 -0.28	30.86 -1.24 -0.21	30.52 -1.56 -0.29	30.80 -1.40 -0.31	30.55 -1.43 -0.22	30.84 -1.16 -0.59	32.48 -1.07 -1.18	33.11 -1.14 -1.81	35.13 -1.06 0.41	33.96 -1.22 0.70	33.14 -1.13 -1.98	33.55 -1.22 -0.83	31.84 -0.99 -0.78	32.16 -1.01 -0.75	37.97 -0.84 -2.20	39.21 -0.29 -2.82	38.30 -0.66 -2.35	38.78 -0.55 -2.69	38.16 -0.59 -2.10	36.46 -0.95 -0.89	33.80 -1.19 -0.91	32.35 -1.25 -0.71
STEEL___WIND 323596	30.30 -3.56 -0.91	28.95 -3.44 -0.54	28.78 -3.47 -0.39	28.83 -3.35 -0.30	28.66 -3.53 -0.40	28.97 -3.35 -0.44	27.85 -4.22 -0.31	28.25 -3.99 -0.83	29.55 -4.47 -1.65	30.51 -4.44 -2.52	32.06 -5.16 -0.61	31.05 -5.02 -0.19	30.49 -4.55 -2.75	30.38 -4.72 -1.16	28.78 -4.36 -1.09	29.05 -4.41 -1.04	34.51 -5.16 -3.07	34.58 -4.99 -2.89	34.53 -5.16 -3.09	32.13 -5.02 -0.51	34.48 -5.09 -2.93	32.73 -5.30 -1.49	30.78 -4.57 -1.26	29.80 -4.08 -0.99
STURGEON_POOL_HYD 23609	42.06 3.00 -6.12	38.26 2.80 -3.60	37.21 2.71 -2.65	36.52 2.65 -1.98	37.08 2.61 -2.68	37.49 2.68 -2.92	36.39 2.54 -2.09	39.55 2.61 -5.54	46.17 2.75 -11.05	52.23 2.92 -16.87	56.34 3.40 -16.34	52.43 3.34 -13.20	53.83 3.10 -18.43	44.92 3.22 -7.75	42.43 3.08 -7.30	42.51 3.11 -6.98	60.72 3.55 -20.57	65.85 3.63 -25.54	61.86 3.44 -21.82	62.72 3.52 -22.56	59.79 3.52 -19.63	52.70 3.47 -12.70	45.88 3.34 -8.46	42.58 3.03 -6.67
SYRACUSE___ENERGY_ST1 323597	32.79 -0.69 -0.54	31.47 -0.70 -0.32	31.39 -0.70 -0.23	31.43 -0.64 -0.18	31.30 -0.73 -0.24	31.48 -0.67 -0.26	31.25 -0.70 -0.19	31.30 -0.60 -0.49	32.76 -0.58 -0.98	33.42 -0.52 -1.50	37.46 -0.62 -1.48	36.48 -0.61 -1.20	33.35 -0.58 -1.64	34.02 -0.61 -0.69	32.13 -0.58 -0.65	32.46 -0.58 -0.62	37.88 -0.55 -1.83	38.52 -0.44 -2.28	38.03 -0.51 -1.94	38.18 -0.51 -2.05	37.87 -0.51 -1.74	37.04 -0.62 -1.13	34.19 -0.75 -0.59	32.82 -0.66 -0.59
SYRACUSE___ENERGY_ST2 323598	32.79 -0.69 -0.54	31.47 -0.70 -0.32	31.39 -0.70 -0.23	31.43 -0.64 -0.18	31.30 -0.73 -0.24	31.48 -0.67 -0.26	31.25 -0.70 -0.19	31.30 -0.60 -0.49	32.76 -0.58 -0.98	33.42 -0.52 -1.50	37.46 -0.62 -1.48	36.48 -0.61 -1.20	33.35 -0.58 -1.64	34.02 -0.61 -0.69	32.13 -0.58 -0.65	32.46 -0.58 -0.62	37.88 -0.55 -1.83	38.52 -0.44 -2.28	38.03 -0.51 -1.94	38.18 -0.51 -2.05	37.87 -0.51 -1.74	37.04 -0.62 -1.13	34.19 -0.75 -0.59	32.82 -0.66 -0.59
SYRACUSE___POWER 24017	32.87 -0.59 -0.52	31.56 -0.61 -0.31	31.44 -0.64 -0.23	31.48 -0.57 -0.17	31.38 -0.64 -0.23	31.56 -0.57 -0.25	31.33 -0.60 -0.18	31.38 -0.50 -0.47	32.85 -0.45 -0.94	33.49 -0.39 -1.44	37.56 -0.44 -1.39	36.54 -0.47 -1.13	33.41 -0.45 -1.57	34.13 -0.48 -0.66	32.23 -0.45 -0.62	32.56 -0.45 -0.59	37.95 -0.40 -1.75	38.56 -0.29 -2.17	38.09 -0.37 -1.86	38.23 -0.33 -1.92	37.94 -0.37 -1.67	37.14 -0.47 -1.08	34.29 -0.51 -0.72	32.89 -0.56 -0.57
Stony___Brook 24151	50.19 3.33 -13.92	40.90 3.19 -5.86	37.77 3.34 -2.57	37.00 3.19 -1.93	37.55 3.15 -2.61	37.95 3.22 -2.84	36.84 3.05 -2.04	39.52 2.73 -5.38	46.22 3.11 -10.75	60.00 3.21 -24.35	71.30 3.59 -31.11	71.33 3.55 -31.89	70.40 3.20 -34.90	69.35 3.33 -32.08	64.28 3.14 -29.09	70.24 3.18 -34.64	73.04 3.70 -32.74	105.97 3.78 -65.52	88.82 3.70 -48.52	78.72 3.74 -38.34	87.85 3.81 -47.40	74.05 3.76 -33.75	71.32 3.51 -33.73	51.02 3.26 -14.88
UNION___PROCESSING_DRP 323587	31.24 -2.37 -0.67	29.96 -2.29 -0.39	29.79 -2.36 -0.29	29.84 -2.26 -0.22	29.67 -2.42 -0.29	29.94 -2.26 -0.32	29.26 -2.73 -0.23	29.50 -2.51 -0.61	30.89 -2.69 -1.21	31.66 -2.63 -1.84	33.24 -3.00 0.36	32.29 -2.94 0.66	31.60 -2.71 -2.02	31.97 -2.82 -0.85	30.26 -2.60 -0.80	30.56 -2.63 -0.76	35.92 -2.93 -2.25	36.85 -2.71 -2.89	36.11 -2.89 -2.40	36.62 -2.78 -2.77	35.97 -2.82 -2.15	34.41 -3.03 -0.92	32.21 -2.79 -0.93	31.02 -2.60 -0.73
UPPER HUDSON___HYD 24058	43.51 2.77 -7.80	39.10 2.64 -4.60	37.75 2.52 -3.37	37.03 2.61 -2.53	37.60 2.38 -3.43	38.00 2.39 -3.73	36.84 2.41 -2.67	40.86 2.39 -7.06	48.89 2.43 -14.10	56.30 2.34 -21.52	60.02 2.56 -20.86	55.29 2.55 -16.86	58.01 2.20 -23.51	46.18 2.34 -9.89	43.83 2.47 -9.31	43.56 2.24 -8.90	65.37 2.53 -26.24	71.91 2.64 -32.59	66.96 2.53 -27.83	67.90 2.45 -28.80	64.18 2.49 -25.05	55.22 2.48 -16.21	47.16 2.28 -10.79	43.59 2.20 -8.51
UPPER RAQUET___HYD 24056	32.42 -0.53 0.00	31.25 -0.61 0.00	31.35 -0.51 0.00	31.31 -0.57 0.00	31.31 -0.48 0.00	31.41 -0.48 0.00	31.50 -0.25 0.00	30.72 -0.69 0.00	31.88 -0.49 0.00	31.92 -0.52 0.00	36.02 -0.59 0.00	35.35 -0.54 0.00	32.04 -0.26 0.00	33.64 -0.31 0.00	31.73 -0.32 0.00	32.13 -0.29 0.00	36.20 -0.40 0.00	35.98 -0.70 0.00	35.94 -0.66 0.00	35.91 -0.73 0.00	36.05 -0.59 0.00	36.16 -0.37 0.00	33.74 -0.34 0.00	32.56 -0.33 0.00
VISCHER___FERRY HYD 24020	42.99 2.47 -7.57	38.71 2.39 -4.46	37.55 2.42 -3.28	36.83 2.49 -2.46	37.53 2.42 -3.32	37.93 2.42 -3.62	36.73 2.38 -2.59	40.68 2.42 -6.85	48.48 2.43 -13.69	55.70 2.37 -20.89	59.45 2.60 -20.24	54.83 2.58 -16.36	57.41 2.29 -22.82	45.99 2.44 -9.60	43.43 2.34 -9.04	43.43 2.37 -8.64	64.71 2.64 -25.47	71.02 2.71 -31.63	66.26 2.64 -27.02	67.20 2.60 -27.96	63.55 2.60 -24.31	54.85 2.59 -15.73	46.94 2.39 -10.47	43.48 2.33 -8.26
WADING RIVER_IC_1 23522	49.70 2.83 -13.92	40.58 2.87 -5.86	37.71 3.28 -2.57	36.91 3.09 -1.93	37.48 3.08 -2.61	37.85 3.12 -2.84	36.78 2.99 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	59.48 2.69 -24.35	70.71 3.00 -31.11	70.72 2.94 -31.89	69.88 2.68 -34.90	68.81 2.78 -32.08	63.73 2.60 -29.08	69.72 2.66 -34.64	72.49 3.15 -32.74	105.42 3.23 -65.52	88.30 3.18 -48.52	78.17 3.19 -38.34	87.30 3.26 -47.40	73.50 3.21 -33.75	70.77 2.97 -33.73	50.49 2.73 -14.88

WADING RIVER_IC_2 23547	49.70 2.83 -13.92	40.58 2.87 -5.86	37.71 3.28 -2.57	36.91 3.09 -1.93	37.48 3.08 -2.61	37.85 3.12 -2.84	36.78 2.99 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	59.48 2.69 -24.35	70.71 3.00 -31.11	70.72 2.94 -31.89	69.88 2.68 -34.90	68.81 2.78 -32.08	63.73 2.60 -29.08	69.72 2.66 -34.64	72.49 3.15 -32.74	105.42 3.23 -65.52	88.30 3.18 -48.52	78.17 3.19 -38.34	87.30 3.26 -47.40	73.50 3.21 -33.75	70.77 2.97 -33.73	50.49 2.73 -14.88
WADING RIVER_IC_3 23601	49.70 2.83 -13.92	40.58 2.87 -5.86	37.71 3.28 -2.57	36.91 3.09 -1.93	37.48 3.08 -2.61	37.85 3.12 -2.84	36.78 2.99 -2.04	39.15 2.36 -5.38	45.70 2.59 -10.75	59.48 2.69 -24.35	70.71 3.00 -31.11	70.72 2.94 -31.89	69.88 2.68 -34.90	68.81 2.78 -32.08	63.73 2.60 -29.08	69.72 2.66 -34.64	72.49 3.15 -32.74	105.42 3.23 -65.52	88.30 3.18 -48.52	78.17 3.19 -38.34	87.30 3.26 -47.40	73.50 3.21 -33.75	70.77 2.97 -33.73	50.49 2.73 -14.88
WALDEN___HYDRO 24148	41.07 2.31 -5.82	37.42 2.13 -3.43	36.44 2.07 -2.52	35.78 2.01 -1.89	36.35 2.00 -2.55	36.74 2.07 -2.78	35.75 2.00 -1.99	38.75 2.07 -5.27	45.02 2.14 -10.51	50.76 2.27 -16.05	54.81 2.67 -15.54	51.06 2.62 -12.56	52.22 2.39 -17.53	43.80 2.48 -7.37	41.37 2.37 -6.94	41.42 2.37 -6.64	58.77 2.60 -19.57	63.65 2.68 -24.29	59.99 2.64 -20.75	60.81 2.71 -21.46	58.03 2.71 -18.68	51.28 2.67 -12.08	44.68 2.56 -8.05	41.50 2.27 -6.34
WARRENSBURG___ 23737	43.42 2.67 -7.80	39.00 2.55 -4.60	37.65 2.42 -3.37	36.94 2.52 -2.53	37.50 2.29 -3.43	37.88 2.26 -3.73	36.68 2.25 -2.67	40.70 2.23 -7.06	48.73 2.27 -14.10	56.17 2.21 -21.52	59.84 2.38 -20.86	55.11 2.37 -16.86	57.88 2.07 -23.51	45.97 2.14 -9.89	43.58 2.21 -9.31	43.30 1.98 -8.90	65.04 2.20 -26.24	71.65 2.38 -32.59	66.74 2.31 -27.83	67.72 2.27 -28.80	64.03 2.34 -25.05	55.07 2.34 -16.21	47.05 2.18 -10.79	43.50 2.10 -8.51
WATERSIDE___6 8 9 23538	41.86 2.96 -5.96	38.04 2.68 -3.50	37.01 2.58 -2.57	36.27 2.46 -1.93	36.88 2.48 -2.61	37.21 2.49 -2.84	36.18 2.38 -2.04	39.18 2.39 -5.38	45.73 2.62 -10.75	51.67 2.82 -16.40	55.78 3.29 -15.88	51.99 3.27 -12.84	53.16 2.94 -17.92	44.57 3.09 -7.54	42.07 2.92 -7.10	42.15 2.95 -6.78	59.93 3.33 -20.00	64.85 3.34 -24.83	61.11 3.29 -21.21	61.91 3.33 -21.93	59.14 3.41 -19.09	52.24 3.36 -12.35	45.59 3.27 -8.24	42.34 2.96 -6.49
WDELAWARE___HYD 323627	40.14 2.04 -5.16	36.81 1.91 -3.04	35.96 1.88 -2.23	35.41 1.85 -1.67	35.83 1.78 -2.26	36.20 1.85 -2.46	35.24 1.71 -1.77	37.87 1.79 -4.67	43.66 1.97 -9.32	48.74 2.08 -14.22	52.75 2.38 -13.77	49.31 2.30 -11.13	49.94 2.10 -15.54	42.65 2.17 -6.54	40.29 2.08 -6.15	40.44 2.14 -5.88	56.47 2.53 -17.34	60.81 2.60 -21.53	57.45 2.45 -18.40	58.14 2.49 -19.01	55.69 2.49 -16.55	49.68 2.45 -10.71	43.53 2.32 -7.13	40.58 2.07 -5.62
WEST BABYLON___IC 23714	50.52 3.66 -13.92	41.13 3.41 -5.86	37.77 3.34 -2.57	37.00 3.19 -1.93	37.58 3.18 -2.61	37.95 3.22 -2.84	36.84 3.05 -2.04	39.68 2.89 -5.38	46.45 3.33 -10.75	60.32 3.54 -24.35	71.59 3.88 -31.11	71.58 3.80 -31.89	70.62 3.42 -34.90	69.59 3.56 -32.08	64.67 3.40 -29.22	70.47 3.40 -34.64	73.26 3.92 -32.74	106.08 3.89 -65.52	89.04 3.92 -48.52	78.94 3.96 -38.34	88.00 3.96 -47.40	74.23 3.95 -33.75	71.56 3.75 -33.73	51.35 3.58 -14.88
WEST CANADA___HYD 24049	33.09 0.36 0.21	32.05 0.32 0.13	32.08 0.32 0.09	32.14 0.32 0.07	31.98 0.29 0.09	32.10 0.32 0.10	32.00 0.32 0.07	31.56 0.35 0.19	32.34 0.36 0.38	32.24 0.39 0.59	36.47 0.44 0.57	35.86 0.43 0.46	32.04 0.39 0.64	34.08 0.41 0.27	32.19 0.38 0.25	32.57 0.39 0.24	36.33 0.44 0.72	36.26 0.48 0.89	36.28 0.44 0.76	36.29 0.44 0.79	36.40 0.44 0.68	36.53 0.44 0.44	34.16 0.37 0.29	33.02 0.36 0.23
WESTERN_NY_WIND 24143	30.69 -3.03 -0.78	29.38 -2.93 -0.46	29.20 -2.99 -0.34	29.27 -2.87 -0.25	29.05 -3.08 -0.34	29.39 -2.87 -0.37	28.34 -3.68 -0.27	28.72 -3.39 -0.71	30.02 -3.75 -1.41	30.89 -3.70 -2.15	32.43 -4.25 -0.07	31.44 -4.16 0.28	30.83 -3.81 -2.35	30.96 -3.97 -0.99	29.33 -3.65 -0.93	29.65 -3.66 -0.89	35.05 -4.17 -2.62	36.13 -3.96 -3.42	35.24 -4.17 -2.81	36.00 -4.03 -3.39	35.04 -4.10 -2.50	33.36 -4.35 -1.18	31.31 -3.85 -1.08	30.28 -3.45 -0.85
WETHRSFD_WT_PWR 323626	31.24 -2.70 -0.99	29.80 -2.64 -0.59	29.64 -2.64 -0.43	29.66 -2.55 -0.32	29.52 -2.70 -0.44	29.81 -2.55 -0.47	28.83 -3.27 -0.34	29.23 -3.08 -0.90	30.73 -3.43 -1.80	31.78 -3.41 -2.74	35.50 -4.03 -2.92	34.38 -3.91 -2.41	31.74 -3.55 -2.99	31.50 -3.70 -1.26	29.81 -3.43 -1.19	30.12 -3.44 -1.13	35.92 -4.03 -3.34	37.07 -3.89 -4.28	36.11 -4.06 -3.57	36.77 -3.96 -4.08	35.83 -3.99 -3.19	34.45 -4.20 -2.12	31.84 -3.61 -1.37	30.78 -3.19 -1.08
YORK___WARBASSE 23770	41.90 3.00 -5.96	38.07 2.71 -3.50	36.98 2.55 -2.57	36.24 2.42 -1.93	36.85 2.45 -2.61	37.12 2.39 -2.84	36.05 2.25 -2.04	39.05 2.26 -5.38	45.70 2.59 -10.75	51.67 2.82 -16.40	102.14 3.37 -62.17	132.37 3.34 -93.14	134.25 3.00 -98.95	168.75 3.16 -131.65	90.15 2.98 -55.12	176.75 3.02 -141.31	60.01 3.40 -20.00	64.96 3.45 -24.83	61.22 3.40 -21.21	62.05 3.48 -21.93	59.29 3.55 -19.09	52.35 3.47 -12.35	45.65 3.34 -8.23	42.37 2.99 -6.49