

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/10/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	45.39	37.00	31.13	29.43	30.22	31.61	38.11	45.49	47.65	49.16	56.33	61.36	67.22	78.83	93.59	95.77	98.13	89.52	67.16	62.42	60.62	50.06	47.57	46.48
24138	3.50	3.38	3.20	2.92	2.99	3.34	3.52	4.39	4.75	5.43	5.60	6.09	6.32	5.56	4.74	4.53	4.17	3.74	3.84	4.04	5.32	4.53	4.08	4.29
	-13.64	-5.50	-0.08	0.00	0.00	0.00	-6.20	-9.04	-8.72	-4.40	-10.73	-12.12	-16.12	-33.28	-54.71	-58.85	-64.00	-58.72	-35.31	-29.29	-16.47	-13.38	-14.13	-8.91
74TH STREET_GT_1	46.03	37.34	31.15	29.46	30.24	31.64	38.53	46.06	48.07	49.42	56.29	61.32	67.09	78.67	93.49	95.67	98.01	89.44	67.10	62.39	60.58	50.06	48.06	46.99
24260	3.50	3.40	3.23	2.94	3.02	3.36	3.52	4.39	4.72	5.39	5.56	6.04	6.18	5.40	4.64	4.44	4.05	3.65	3.78	4.01	5.28	4.53	4.08	4.29
	-14.28	-5.80	-0.08	0.00	0.00	0.00	-6.62	-9.61	-9.18	-4.70	-10.73	-12.12	-16.12	-33.28	-54.71	-58.85	-64.00	-58.72	-35.31	-29.29	-16.47	-13.38	-14.61	-9.43
74TH STREET_GT_2	46.03	37.34	31.15	29.46	30.24	31.64	38.53	46.06	48.07	49.42	56.29	61.32	67.09	78.67	93.49	95.67	98.01	89.44	67.10	62.39	60.58	50.06	48.06	46.99
24261	3.50	3.40	3.23	2.94	3.02	3.36	3.52	4.39	4.72	5.39	5.56	6.04	6.18	5.40	4.64	4.44	4.05	3.65	3.78	4.01	5.28	4.53	4.08	4.29
	-14.28	-5.80	-0.08	0.00	0.00	0.00	-6.62	-9.61	-9.18	-4.70	-10.73	-12.12	-16.12	-33.28	-54.71	-58.85	-64.00	-58.72	-35.31	-29.29	-16.47	-13.38	-14.61	-9.43
ADK HUDSON___FALLS	35.43	31.02	29.48	27.90	28.69	30.06	30.33	34.79	38.83	42.01	43.86	47.14	49.16	44.89	38.34	36.60	34.92	38.10	42.21	34.85	40.97	37.83	39.89	37.16
24011	1.61	1.63	1.53	1.38	1.47	1.78	1.87	1.92	2.02	2.67	2.68	2.72	2.69	2.24	2.01	1.88	1.74	1.52	1.29	1.48	1.75	1.83	1.41	2.16
	-5.57	-1.26	-0.10	0.00	0.00	0.00	-0.07	-0.81	-2.64	0.00	-1.18	-1.26	-1.68	-2.67	-2.20	-2.33	-3.22	-9.52	-12.91	-4.27	-0.39	-3.84	-9.11	-1.72
ADK RESOURCE___RCVRY	35.43	31.02	29.48	27.90	28.69	30.06	30.33	34.79	38.83	42.01	43.86	47.14	49.16	44.89	38.34	36.60	34.92	38.10	42.21	34.85	40.97	37.83	39.89	37.16
23798	1.61	1.63	1.53	1.38	1.47	1.78	1.87	1.92	2.02	2.67	2.68	2.72	2.69	2.24	2.01	1.88	1.74	1.52	1.29	1.48	1.75	1.83	1.41	2.16
	-5.57	-1.26	-0.10	0.00	0.00	0.00	-0.07	-0.81	-2.64	0.00	-1.18	-1.26	-1.68	-2.67	-2.20	-2.33	-3.22	-9.52	-12.91	-4.27	-0.39	-3.84	-9.11	-1.72
ADK S GLENS___FALLS	35.43	31.02	29.48	27.90	28.69	30.06	30.33	34.79	38.83	42.01	43.86	47.14	49.16	44.89	38.34	36.60	34.92	38.10	42.21	34.85	40.97	37.83	39.89	37.16
24028	1.61	1.63	1.53	1.38	1.47	1.78	1.87	1.92	2.02	2.67	2.68	2.72	2.69	2.24	2.01	1.88	1.74	1.52	1.29	1.48	1.75	1.83	1.41	2.16
	-5.57	-1.26	-0.10	0.00	0.00	0.00	-0.07	-0.81	-2.64	0.00	-1.18	-1.26	-1.68	-2.67	-2.20	-2.33	-3.22	-9.52	-12.91	-4.27	-0.39	-3.84	-9.11	-1.72
ADK_NYS___DAM	35.65	31.39	29.95	28.35	29.15	30.43	30.61	35.13	39.14	42.12	44.01	47.53	49.50	45.42	38.79	37.06	35.39	38.42	42.61	35.33	41.55	38.14	40.09	37.32
23527	1.98	2.03	2.00	1.83	1.93	2.15	2.16	2.28	2.39	2.79	2.72	2.98	2.87	2.48	2.15	2.01	1.86	1.71	1.76	1.86	2.25	2.12	1.85	2.36
	-5.43	-1.23	-0.10	0.00	0.00	0.00	-0.07	-0.79	-2.57	0.00	-1.29	-1.39	-1.84	-2.95	-2.51	-2.67	-3.57	-9.65	-12.83	-4.38	-0.46	-3.87	-8.88	-1.68
AIR_PRODUCTS___DRP	35.21	30.85	29.42	27.84	28.61	29.83	29.68	34.10	38.02	40.91	41.63	44.84	46.49	40.71	32.28	30.33	28.22	32.19	38.93	31.60	38.84	35.94	39.27	36.19
24190	1.53	1.49	1.48	1.33	1.39	1.56	1.22	1.25	1.26	1.57	1.56	1.68	1.70	1.44	1.30	1.36	1.26	0.97	0.95	0.99	1.20	1.16	1.00	1.23
	-5.44	-1.23	-0.10	0.00	0.00	0.00	-0.07	-0.79	-2.58	0.00	-0.07	0.00	0.00	0.72	3.14	3.41	3.01	-4.15	-9.96	-1.52	1.19	-2.63	-8.90	-1.68
ALBANY___1	35.21	30.85	29.42	27.84	28.61	29.83	29.68	34.10	38.02	40.91	41.63	44.84	46.49	40.71	32.28	30.33	28.22	32.19	38.93	31.60	38.84	35.94	39.27	36.19
23571	1.53	1.49	1.48	1.33	1.39	1.56	1.22	1.25	1.26	1.57	1.56	1.68	1.70	1.44	1.30	1.36	1.26	0.97	0.95	0.99	1.20	1.16	1.00	1.23
	-5.44	-1.23	-0.10	0.00	0.00	0.00	-0.07	-0.79	-2.58	0.00	-0.07	0.00	0.00	0.72	3.14	3.41	3.01	-4.15	-9.96	-1.52	1.19	-2.63	-8.90	-1.68
ALBANY___2	35.21	30.85	29.42	27.84	28.61	29.83	29.68	34.10	38.02	40.91	41.63	44.84	46.49	40.71	32.28	30.33	28.22	32.19	38.93	31.60	38.84	35.94	39.27	36.19
23572	1.53	1.49	1.48	1.33	1.39	1.56	1.22	1.25	1.26	1.57	1.56	1.68	1.70	1.44	1.30	1.36	1.26	0.97	0.95	0.99	1.20	1.16	1.00	1.23
	-5.44	-1.23	-0.10	0.00	0.00	0.00	-0.07	-0.79	-2.58	0.00	-0.07	0.00	0.00	0.72	3.14	3.41	3.01	-4.15	-9.96	-1.52	1.19	-2.63	-8.90	-1.68
ALBANY___3	35.21	30.85	29.42	27.84	28.61	29.83	29.68	34.10	38.02	40.91	41.63	44.84	46.49	40.71	32.28	30.33	28.22	32.19	38.93	31.60	38.84	35.94	39.27	36.19
23573	1.53	1.49	1.48	1.33	1.39	1.56	1.22	1.25	1.26	1.57	1.56	1.68	1.70	1.44	1.30	1.36	1.26	0.97	0.95	0.99	1.20	1.16	1.00	1.23
	-5.44	-1.23	-0.10	0.00	0.00	0.00	-0.07	-0.79	-2.58	0.00	-0.07	0.00	0.00	0.72	3.14	3.41	3.01	-4.15	-9.96	-1.52	1.19	-2.63	-8.90	-1.68
ALBANY___4	35.21	30.85	29.42	27.84	28.61	29.83	29.68	34.10	38.02	40.91	41.63	44.84	46.49	40.71	32.28	30.33	28.22	32.19	38.93	31.60	38.84	35.94	39.27	36.19
23574	1.53	1.49	1.48	1.33	1.39	1.56	1.22	1.25	1.26	1.57	1.56	1.68	1.70	1.44	1.30	1.36	1.26	0.97	0.95	0.99	1.20	1.16	1.00	1.23
	-5.44	-1.23	-0.10	0.00	0.00	0.00	-0.07	-0.79	-2.58	0.00	-0.07	0.00	0.00	0.72	3.14	3.41	3.01	-4.15	-9.96	-1.52	1.19	-2.63	-8.90	-1.68

ALBANY___LFGE 323615	35.51 1.72 -5.54	31.07 1.69 -1.25	29.62 1.67 -0.10	28.03 1.51 0.00	28.80 1.58 0.00	30.06 1.78 0.00	30.02 1.56 -0.07	34.53 1.67 -0.81	38.57 1.78 -2.62	41.50 2.16 0.00	42.27 2.20 -0.07	45.49 2.33 0.00	47.17 2.37 0.00	41.38 2.04 0.64	33.16 1.84 2.82	31.17 1.85 3.06	29.03 1.68 2.62	33.03 1.38 -4.58	39.58 1.32 -10.25	32.15 1.37 -1.69	39.43 1.67 1.07	36.46 1.61 -2.70	39.81 1.38 -9.06	36.72 1.73 -1.71
ALCOA_RYNLDS___DRP 24188	26.75 -1.50 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	25.01 -1.51 0.00	25.67 -1.55 0.00	26.55 -1.72 0.00	26.83 -1.56 0.00	30.04 -2.02 0.00	32.33 -1.85 0.00	37.01 -2.32 0.00	37.84 -2.16 0.00	40.53 -2.63 0.00	42.06 -2.73 0.00	37.67 -2.32 0.00	32.18 -1.95 0.00	30.47 -1.91 0.00	28.23 -1.74 0.00	25.47 -1.60 0.00	26.50 -1.51 0.00	27.49 -1.60 0.00	36.85 -1.98 0.00	30.41 -1.74 0.00	27.51 -1.85 0.00	31.61 -1.66 0.00
ALLEGHENY___COGEN 23514	28.69 -0.23 -0.67	27.72 -0.56 -0.15	27.16 -0.70 -0.01	26.28 -0.24 0.00	26.89 -0.33 0.00	28.22 -0.06 0.00	28.40 0.00 -0.01	32.86 0.71 -0.10	32.78 -1.71 -0.31	37.92 -1.42 0.00	38.09 -1.92 -0.01	41.26 -1.90 0.00	42.64 -2.15 0.00	38.74 -1.72 -0.48	34.23 -1.98 -2.08	32.76 -1.88 -2.26	30.66 -1.77 -2.46	28.23 -1.62 -2.78	29.90 0.03 -1.86	30.28 0.06 -1.13	40.05 0.43 -0.79	33.15 0.55 -0.45	31.28 0.85 -1.07	33.64 0.17 -0.20
ALTONA_WT_PWR 323606	27.34 -0.90 0.00	27.32 -0.82 0.00	26.96 -0.89 0.00	25.56 -0.95 0.00	26.27 -0.95 0.00	27.17 -1.10 0.00	27.45 -0.94 0.00	30.71 -1.35 0.00	33.01 -1.16 0.00	37.84 -1.49 0.00	38.60 -1.40 0.00	41.43 -1.73 0.00	42.96 -1.84 0.00	38.47 -1.52 0.00	32.76 -1.37 0.00	31.02 -1.36 0.00	28.74 -1.23 0.00	25.93 -1.14 0.00	27.09 -0.92 0.00	28.10 -0.99 0.00	37.67 -1.17 0.00	30.96 -1.19 0.00	28.01 -1.35 0.00	32.11 -1.16 0.00
AMERICAN_REF_FUEL 24010	26.66 -2.20 -0.61	25.77 -2.50 -0.14	25.16 -2.70 -0.01	24.58 -1.94 0.00	25.10 -2.12 0.00	26.24 -2.04 0.00	25.90 -2.50 -0.01	29.90 -2.24 -0.09	30.98 -3.49 -0.29	35.99 -3.34 0.00	35.81 -4.20 -0.01	39.41 -3.75 0.00	40.45 -4.34 0.00	36.54 -3.88 -0.44	32.52 -3.52 -1.91	31.18 -3.27 -2.07	29.23 -3.00 -2.25	26.95 -2.68 -2.57	26.63 -3.11 -1.73	26.96 -3.17 -1.04	35.60 -3.96 -0.72	29.26 -3.31 -0.42	28.28 -2.08 -1.00	30.37 -3.09 -0.19
ARTHUR_KILL_GT_1 23520	45.65 3.42 -13.98	37.06 3.26 -5.67	31.22 3.29 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.71 3.42 -0.01	38.14 3.32 -6.43	45.56 4.17 -9.33	47.74 4.61 -8.95	64.05 5.39 -19.33	64.66 5.52 -19.14	67.95 5.96 -18.83	67.95 6.00 -17.15	67.95 5.16 -22.81	67.95 4.37 -29.45	67.95 4.21 -31.36	67.95 3.87 -34.11	67.95 3.44 -37.45	67.95 3.64 -36.29	67.95 3.99 -34.87	67.95 5.28 -23.83	64.66 4.57 -27.94	64.66 4.08 -31.21	64.66 4.29 -27.09
ARTHUR_KILL_2 23512	45.65 3.42 -13.98	37.06 3.26 -5.67	31.22 3.29 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.71 3.42 -0.01	38.14 3.32 -6.43	45.56 4.17 -9.33	47.74 4.61 -8.95	64.05 5.39 -19.33	64.66 5.52 -19.14	67.95 5.96 -18.83	67.95 6.00 -17.15	67.95 5.16 -22.81	67.95 4.37 -29.45	67.95 4.21 -31.36	67.95 3.87 -34.11	67.95 3.44 -37.45	67.95 3.64 -36.29	67.95 3.99 -34.87	67.95 5.28 -23.83	64.66 4.57 -27.94	64.66 4.08 -31.21	64.66 4.29 -27.09
ARTHUR_KILL_3 23513	45.67 3.45 -13.97	37.11 3.32 -5.66	31.04 3.12 -0.08	29.35 2.84 0.00	30.13 2.91 0.00	31.53 3.25 0.00	38.24 3.44 -6.42	45.69 4.30 -9.34	47.78 4.65 -8.96	63.90 5.23 -19.34	64.55 5.40 -19.15	66.89 5.83 -17.90	66.89 5.91 -16.18	67.96 5.16 -22.81	67.44 4.44 -28.87	67.44 4.21 -30.85	67.44 3.87 -33.60	67.44 3.49 -36.88	66.94 3.61 -35.31	66.89 3.90 -33.90	66.89 5.13 -22.93	64.54 4.44 -27.95	63.90 3.96 -30.57	63.90 4.16 -26.47
ASHOKAN____ 23654	35.77 2.88 -4.64	31.97 2.79 -1.05	30.60 2.67 -0.08	28.96 2.44 0.00	29.73 2.50 0.00	31.05 2.77 0.00	31.31 2.87 -0.06	36.61 3.88 -0.68	40.71 4.34 -2.20	44.37 5.03 0.00	49.24 5.12 -4.12	53.72 5.96 -4.60	57.37 6.45 -6.12	60.37 5.92 -14.47	68.25 5.36 -28.76	68.39 4.99 -31.02	68.40 4.65 -33.78	64.84 4.46 -33.63	53.83 4.31 -21.56	49.12 4.32 -15.72	53.83 5.71 -9.29	44.01 4.79 -7.07	41.16 4.20 -7.60	38.40 3.69 -1.44
ASTORIA_EAST_ENERGY_CC1 323581	45.56 3.33 -13.98	37.09 3.29 -5.67	31.13 3.20 -0.09	29.47 2.94 -0.01	30.25 3.02 -0.01	31.62 3.34 -0.01	38.21 3.41 -6.41	45.62 4.23 -9.33	47.71 4.58 -8.95	49.30 5.27 -4.70	56.76 5.52 -11.23	61.32 6.04 -12.12	66.91 6.00 -16.12	78.18 4.92 -33.28	93.00 4.16 -54.71	95.21 3.98 -58.84	97.62 3.66 -63.99	89.05 3.28 -58.71	66.99 3.67 -35.31	62.39 4.01 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.09 4.11 -14.61	47.03 4.33 -9.43
ASTORIA_EAST_ENERGY_CC2 323582	45.59 3.36 -13.98	37.09 3.29 -5.67	31.16 3.23 -0.09	29.47 2.94 -0.01	30.25 3.02 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.76 5.52 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.21 3.98 -58.84	97.62 3.66 -63.99	89.05 3.28 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.03 4.33 -9.43
ASTORIA_GT2_1 24094	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT2_2 24095	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT2_3 24096	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT2_4 24097	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT3_1 24098	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43

ASTORIA_GT3_2 24099	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT3_3 24100	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT3_4 24101	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT4_1 24102	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT4_2 24103	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT4_3 24104	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ASTORIA_GT4_4 24105	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	4

ASTORIA___3 23516	45.97 3.45 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.52 3.00 -0.01	30.30 3.08 -0.01	31.71 3.42 -0.01	38.50 3.49 -6.62	46.03 4.36 -9.61	48.07 4.72 -9.18	49.46 5.43 -4.70	56.84 5.60 -11.23	61.32 6.04 -12.12	66.91 6.00 -16.12	78.42 5.16 -33.28	93.20 4.37 -54.71	95.41 4.18 -58.84	97.80 3.84 -63.99	89.19 3.41 -58.71	66.96 3.64 -35.31	62.37 3.99 -29.29	60.66 5.36 -16.47	50.17 4.63 -13.39	48.09 4.11 -14.61	47.03 4.33 -9.43
ASTORIA___4 23517	45.97 3.45 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.52 3.00 -0.01	30.30 3.08 -0.01	31.71 3.42 -0.01	38.50 3.49 -6.62	46.03 4.36 -9.61	48.07 4.72 -9.18	49.46 5.43 -4.70	56.84 5.60 -11.23	61.32 6.04 -12.12	66.91 6.00 -16.12	78.42 5.16 -33.28	93.20 4.37 -54.71	95.41 4.18 -58.84	97.80 3.84 -63.99	89.19 3.41 -58.71	66.96 3.64 -35.31	62.37 3.99 -29.29	60.66 5.36 -16.47	50.17 4.63 -13.39	48.09 4.11 -14.61	47.03 4.33 -9.43
ASTORIA___5 23518	45.59 3.36 -13.98	37.12 3.32 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.80 5.56 -11.23	61.36 6.09 -12.12	66.91 6.00 -16.12	78.22 4.96 -33.28	93.00 4.16 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.05 3.28 -58.71	66.99 3.67 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
ATHENS_STG_1 23668	34.85 1.86 -4.74	31.01 1.80 -1.07	29.69 1.75 -0.09	28.11 1.59 0.00	28.85 1.63 0.00	30.09 1.81 0.00	30.32 1.87 -0.06	35.06 2.31 -0.69	38.88 2.46 -2.25	42.16 2.83 0.00	38.34 2.84 4.50	41.13 3.15 5.18	41.18 3.27 6.89	38.30 2.88 4.57	55.50 2.49 -18.88	55.50 2.40 -20.72	53.96 2.19 -21.80	51.80 1.98 -22.76	39.53 2.05 -9.47	38.34 2.12 -7.13	50.61 2.76 -9.02	34.49 2.38 0.04	39.24 2.11 -7.76	36.97 2.23 -1.47
ATHENS_STG_2 23670	34.85 1.86 -4.74	31.01 1.80 -1.07	29.69 1.75 -0.09	28.11 1.59 0.00	28.85 1.63 0.00	30.09 1.81 0.00	30.32 1.87 -0.06	35.06 2.31 -0.69	38.88 2.46 -2.25	42.16 2.83 0.00	38.34 2.84 4.50	41.13 3.15 5.18	41.18 3.27 6.89	38.30 2.88 4.57	55.50 2.49 -18.88	55.50 2.40 -20.72	53.96 2.19 -21.80	51.80 1.98 -22.76	39.53 2.05 -9.47	38.34 2.12 -7.13	50.61 2.76 -9.02	34.49 2.38 0.04	39.24 2.11 -7.76	36.97 2.23 -1.47
ATHENS_STG_3 23677	34.85 1.86 -4.74	31.01 1.80 -1.07	29.69 1.75 -0.09	28.11 1.59 0.00	28.85 1.63 0.00	30.09 1.81 0.00	30.32 1.87 -0.06	35.06 2.31 -0.69	38.88 2.46 -2.25	42.16 2.83 0.00	38.34 2.84 4.50	41.13 3.15 5.18	41.18 3.27 6.89	38.30 2.88 4.57	55.50 2.49 -18.88	55.50 2.40 -20.72	53.96 2.19 -21.80	51.80 1.98 -22.76	39.53 2.05 -9.47	38.34 2.12 -7.13	50.61 2.76 -9.02	34.49 2.38 0.04	39.24 2.11 -7.76	36.97 2.23 -1.47
BARRETT_IC_1 23704	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_10 23701	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_11 23702	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_12 23703	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_2 23705	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_3 23706	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_4 23707	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_5 23708	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_6 23709	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_7 23710	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98

BARRETT_IC_8 23711	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT_IC_9 23700	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT___1 23545	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BARRETT___2 23546	46.19 3.81 -14.13	32.86 3.74 -0.99	31.53 3.59 -0.09	29.76 3.24 -0.01	30.55 3.32 -0.01	32.02 3.73 -0.01	32.23 3.78 -0.06	37.45 4.74 -0.64	46.96 5.06 -7.72	50.59 5.70 -5.56	59.09 5.80 -13.29	62.74 6.43 -13.15	68.12 6.72 -16.61	90.81 5.92 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	93.07 3.90 -62.10	85.33 4.15 -53.17	62.74 4.33 -29.31	63.02 5.67 -18.52	59.21 4.73 -22.33	50.92 4.23 -17.33	51.71 4.46 -13.98
BEAVER RIVER___HYD 24048	28.11 -0.14 0.00	27.96 -0.17 0.00	27.62 -0.22 0.00	26.25 -0.27 0.00	26.92 -0.30 0.00	28.08 -0.20 0.00	28.30 -0.09 0.00	32.20 0.13 -0.01	34.63 0.41 -0.04	39.76 0.43 0.00	40.40 0.40 0.00	43.64 0.47 0.00	45.24 0.45 0.00	40.07 0.08 0.00	34.20 0.07 0.00	32.38 0.00 0.00	29.94 -0.03 0.00	26.99 -0.08 0.00	27.90 -0.11 0.00	29.27 0.17 0.00	39.34 0.50 0.00	32.50 0.35 0.00	29.51 0.15 0.00	33.47 0.20 0.00
BEEBEE_GT_13 23619	28.36 -0.37 -0.48	27.56 -0.68 -0.11	27.02 -0.84 -0.01	26.12 -0.40 0.00	26.73 -0.49 0.00	28.02 -0.25 0.00	28.17 -0.23 -0.01	32.71 0.58 -0.07	34.91 0.51 -0.22	40.67 1.34 0.00	41.09 1.08 -0.01	45.02 1.86 0.00	46.76 1.97 0.00	41.77 1.44 -0.34	36.57 0.96 -1.48	34.87 0.87 -1.61	32.47 0.75 -1.75	29.57 0.51 -1.99	29.55 0.20 -1.34	30.10 0.20 -0.81	39.98 0.58 -0.56	32.89 0.42 -0.32	30.72 0.59 -0.77	33.29 -0.13 -0.15
BETHLEHEM___GRP 23843	35.21 1.53 -5.44	30.85 1.49 -1.23	29.42 1.48 -0.10	27.84 1.33 0.00	28.61 1.39 0.00	29.83 1.56 0.00	29.68 1.22 -0.07	34.10 1.25 -0.79	38.02 1.26 -2.58	40.91 1.57 0.00	41.63 1.56 -0.07	44.84 1.68 0.00	46.49 1.70 0.00	40.71 1.44 0.72	32.28 1.30 3.14	30.33 1.36 3.41	28.22 1.26 3.01	32.19 0.97 -4.15	38.93 0.95 -9.96	31.60 0.99 -1.52	38.84 1.20 1.19	35.94 1.16 -2.63	39.27 1.00 -8.90	36.19 1.23 -1.68
BETHLEHEM___GS1 323560	35.21 1.53 -5.44	30.85 1.49 -1.23	29.42 1.48 -0.10	27.84 1.33 0.00	28.61 1.39 0.00	29.83 1.56 0.00	29.68 1.22 -0.07	34.10 1.25 -0.79	38.02 1.26 -2.58	40.91 1.57 0.00	41.63 1.56 -0.07	44.84 1.68 0.00	46.49 1.70 0.00	40.71 1.44 0.72	32.28 1.30 3.14	30.33 1.36 3.41	28.22 1.26 3.01	32.19 0.97 -4.15	38.93 0.95 -9.96	31.60 0.99 -1.52	38.84 1.20 1.19	35.94 1.16 -2.63	39.27 1.00 -8.90	36.19 1.23 -1.68
BETHLEHEM___GS2 323561	35.21 1.53 -5.44	30.85 1.49 -1.23	29.42 1.48 -0.10	27.84 1.33 0.00	28.61 1.39 0.00	29.83 1.56 0.00	29.68 1.22 -0.07	34.10 1.25 -0.79	38.02 1.26 -2.58	40.91 1.57 0.00	41.63 1.56 -0.07	44.84 1.68 0.00	46.49 1.70 0.00	40.71 1.44 0.72	32.28 1.30 3.14	30.33 1.36 3.41	28.22 1.26 3.01	32.19 0.97 -4.15	38.93 0.95 -9.96	31.60 0.99 -1.52	38.84 1.20 1.19	35.94 1.16 -2.63	39.27 1.00 -8.90	36.19 1.23 -1.68
BETHLEHEM___GS3 323562	35.21 1.53 -5.44	30.85 1.49 -1.23	29.42 1.48 -0.10	27.84 1.33 0.00	28.61 1.39 0.00	29.83 1.56 0.00	29.68 1.22 -0.07	34.10 1.25 -0.79	38.02 1.26 -2.58	40.91 1.57 0.00	41.63 1.56 -0.07	44.84 1.68 0.00	46.49 1.70 0.00	40.71 1.44 0.72	32.28 1.30 3.14	30.33 1.36 3.41	28.22 1.26 3.01	32.19 0.97 -4.15	38.93 0.95 -9.96	31.60 0.99 -1.52	38.84 1.20 1.19	35.94 1.16 -2.63	39.27 1.00 -8.90	36.19 1.23 -1.68
BETHLEHEM___STEEL 23779	27.10 -1.81 -0.66	26.17 -2.11 -0.15	25.57 -2.28 -0.01	24.90 -1.62 0.00	25.42 -1.80 0.00	26.61 -1.67 0.00	26.38 -2.02 -0.01	30.39 -1.76 -0.10	31.65 -2.84 -0.31	36.66 -2.67 0.00	36.53 -3.48 -0.01	40.10 -3.06 0.00	41.21 -3.58 0.00	37.26 -3.20 -0.47	33.21 -2.97 -2.05	31.86 -2.75 -2.23	29.84 -2.55 -2.42	27.58 -2.25 -2.76	27.27 -2.61 -1.86	27.57 -2.65 -1.12	36.35 -3.26 -0.78	29.87 -2.73 -0.45	28.76 -1.67 -1.07	30.95 -2.53 -0.20
BETHPAGE_CC_5 323564	46.32 3.95 -14.12	33.02 3.91 -0.98	31.66 3.73 -0.09	29.86 3.34 0.00	30.65 3.43 0.00	32.15 3.87 0.00	32.33 3.89 -0.05	37.63 4.94 -0.64	47.12 5.23 -7.72	50.86 5.98 -5.55	59.33 6.04 -13.29	63.04 6.73 -13.15	68.43 7.03 -16.61	91.09 6.20 -44.90	116.99 5.32 -77.54	103.23 5.08 -65.76	126.27 4.68 -91.62	93.33 4.17 -62.10	85.52 4.34 -53.17	62.90 4.51 -29.30	63.33 5.98 -18.51	59.49 5.02 -22.32	51.18 4.49 -17.32	47.39 4.79 -9.33
BINGHAMTON___COGEN 23790	30.24 0.59 -1.40	28.90 0.45 -0.32	28.29 0.42 -0.03	26.99 0.48 0.00	27.68 0.46 0.00	28.90 0.62 0.00	29.09 0.68 -0.02	33.29 1.03 -0.20	35.66 0.82 -0.67	40.39 1.06 0.00	40.86 0.84 -0.02	44.24 1.08 0.00	45.87 1.08 0.00	41.89 0.92 -0.99	39.17 0.72 -4.33	37.76 0.68 -4.70	35.68 0.60 -5.11	33.49 0.57 -5.85	32.52 0.53 -3.97	32.05 0.58 -2.38	41.33 0.85 -1.64	33.82 0.71 -0.96	32.46 0.79 -2.30	34.31 0.60 -0.44
BLACK RIVER___HYD 24047	28.56 0.17 -0.15	28.28 0.11 -0.03	27.88 0.03 0.00	26.52 0.00 0.00	27.22 0.00 0.00	28.45 0.17 0.00	28.73 0.34 0.00	32.82 0.74 -0.02	35.35 1.09 -0.08	40.59 1.26 0.00	41.28 1.28 0.00	44.71 1.55 0.00	46.41 1.61 0.00	40.95 0.96 0.00	34.88 0.75 0.00	33.03 0.65 0.00	30.52 0.54 -0.02	27.66 0.41 -0.19	28.67 0.36 -0.29	29.98 0.81 -0.07	40.23 1.40 0.00	33.25 1.03 -0.07	30.33 0.73 -0.24	34.02 0.70 -0.04
BLISS_WT_PWR 323608	30.47 1.47 -0.75	29.40 1.10 -0.17	28.72 0.86 -0.01	27.82 1.30 0.00	28.53 1.31 0.00	30.14 1.87 0.00	30.44 2.04 -0.01	35.05 2.89 -0.11	35.83 1.30 -0.35	41.42 2.08 0.00	40.77 0.76 -0.01	44.67 1.51 0.00	45.96 1.16 0.00	40.84 0.32 -0.53	36.53 0.07 -2.33	34.95 0.03 -2.53	32.60 -0.12 -2.75	30.34 0.14 -3.14	29.91 -0.22 -2.12	30.40 0.03 -1.28	40.61 0.89 -0.89	33.43 0.77 -0.51	33.47 2.88 -1.23	36.14 2.63 -0.23
BLUE_CIRC_CHEM_DRP 24182	35.01 1.38 -5.38	30.73 1.38 -1.22	29.31 1.36 -0.10	27.74 1.22 0.00	28.50 1.28 0.00	29.69 1.41 0.00	29.71 1.25 -0.07	34.29 1.44 -0.78	38.23 1.50 -2.55	41.10 1.77 0.00	41.83 1.76 -0.07	45.06 1.90 0.00	46.76 1.97 0.00	40.93 1.72 0.78	32.27 1.54 3.40	30.19 1.49 3.69	28.04 1.38 3.31	32.09 1.19 -3.83	38.99 1.20 -9.77	31.73 1.25 -1.39	39.10 1.55 1.29	36.19 1.45 -2.59	39.46 1.29 -8.80	36.40 1.46 -1.66

BOC_GAS_DRP 24189	35.01 1.33 -5.43	30.66 1.29 -1.23	29.22 1.28 -0.10	27.68 1.17 0.00	28.45 1.22 0.00	29.61 1.33 0.00	29.71 1.25 -0.07	34.29 1.44 -0.79	38.29 1.54 -2.57	41.10 1.77 0.00	41.83 1.76 -0.07	45.10 1.94 0.00	46.76 1.97 0.00	40.60 1.72 1.10	30.80 1.50 4.83	28.60 1.46 5.24	26.38 1.35 4.94	30.80 1.16 -2.57	38.71 1.20 -9.49	31.20 1.25 -0.86	38.59 1.59 1.83	36.10 1.41 -2.54	39.52 1.26 -8.89	36.35 1.40 -1.68
BORALEX_4TH_BRANCH 23824	35.65 1.98 -5.43	31.39 2.03 -1.23	29.95 2.00 -0.10	28.35 1.83 0.00	29.15 1.93 0.00	30.43 2.15 0.00	30.61 2.16 -0.07	35.13 2.28 -0.79	39.14 2.39 -2.57	42.12 2.79 0.00	44.01 2.72 -1.29	47.53 2.98 -1.39	49.50 2.87 -1.84	45.42 2.48 -2.95	38.79 2.15 -2.51	37.06 2.01 -2.67	35.39 1.86 -3.57	38.42 1.71 -9.65	42.61 1.76 -12.83	35.33 1.86 -4.38	41.55 2.25 -0.46	38.14 2.12 -3.87	40.09 1.85 -8.88	37.32 2.36 -1.68
BOWLINE___1 23526	35.44 2.99 -4.19	31.98 2.90 -0.95	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.13 2.86 0.00	31.45 3.01 -0.05	36.49 3.82 -0.61	40.30 4.14 -1.99	43.93 4.60 0.00	54.79 4.76 -10.03	59.70 5.22 -11.32	65.31 5.46 -15.05	76.13 4.88 -31.26	90.16 4.16 -51.86	92.13 3.95 -55.79	94.29 3.66 -60.67	86.15 3.30 -55.79	64.95 3.39 -33.54	60.38 3.55 -27.74	59.16 4.66 -15.67	48.70 3.92 -12.63	39.72 3.49 -6.87	38.23 3.66 -1.30
BOWLINE___2 23595	35.44 2.99 -4.19	31.98 2.90 -0.95	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.13 2.86 0.00	31.45 3.01 -0.05	36.49 3.82 -0.61	40.30 4.14 -1.99	44.01 4.68 0.00	54.83 4.80 -10.03	59.79 5.31 -11.32	65.36 5.51 -15.06	76.17 4.92 -31.27	90.20 4.20 -51.88	92.18 3.98 -55.81	94.34 3.69 -60.68	86.19 3.33 -55.80	65.01 3.45 -33.55	60.42 3.58 -27.75	59.21 4.70 -15.67	48.74 3.95 -12.63	39.75 3.52 -6.87	38.23 3.66 -1.30
BROOKHAVEN___DRP 24191	46.91 4.55 -14.12	33.56 4.44 -0.98	32.39 4.46 -0.09	30.52 4.00 0.00	31.30 4.08 0.00	32.86 4.58 0.00	32.70 4.26 -0.05	37.89 5.19 -0.63	47.63 5.74 -7.72	51.57 6.69 -5.55	60.25 6.96 -13.29	63.95 7.64 -13.15	69.19 7.79 -16.60	91.81 6.92 -44.90	117.74 6.08 -77.54	103.97 5.83 -65.76	126.90 5.30 -91.62	93.87 4.71 -62.10	86.00 4.82 -53.17	63.37 4.97 -29.30	64.10 6.76 -18.51	60.10 5.63 -22.32	51.59 4.90 -17.32	47.44 5.12 -9.04
BROOKLYN_NAVY_YARD 23515	45.72 3.50 -13.97	37.14 3.35 -5.66	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.56 3.28 0.00	38.22 3.41 -6.42	45.69 4.30 -9.34	47.85 4.72 -8.96	49.28 5.39 -4.56	56.29 5.56 -10.73	61.19 5.91 -12.12	67.00 6.09 -16.12	78.63 5.36 -33.28	93.42 4.57 -54.71	95.61 4.37 -58.85	97.95 3.99 -64.00	89.39 3.60 -58.72	67.05 3.73 -35.31	62.34 3.96 -29.29	60.50 5.20 -16.47	50.10 4.57 -13.38	47.83 4.08 -14.38	46.75 4.29 -9.18
BROOKLYN___ARMY_DRP 323595	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
BROOME___LFGE 323600	30.24 0.59 -1.40	28.90 0.45 -0.32	28.29 0.42 -0.03	26.99 0.48 0.00	27.68 0.46 0.00	28.90 0.62 0.00	29.09 0.68 -0.02	33.29 1.03 -0.20	35.66 0.82 -0.67	40.39 1.06 0.00	40.86 0.84 -0.02	44.24 1.08 0.00	45.87 1.08 0.00	41.89 0.92 -0.99	39.17 0.72 -4.33	37.76 0.68 -4.70	35.68 0.60 -5.11	33.49 0.57 -5.85	32.52 0.53 -3.97	32.05 0.58 -2.38	41.33 0.85 -1.64	33.82 0.71 -0.96	32.46 0.79 -2.30	34.31 0.60 -0.44
BURROWS___LYONSDAL 23803	28.28 0.03 0.00	28.10 -0.03 0.00	27.79 -0.06 0.00	26.44 -0.08 0.00	27.14 -0.08 0.00	28.30 0.03 0.00	28.53 0.14 0.00	32.48 0.42 0.00	34.86 0.68 0.00	40.12 0.79 0.00	40.80 0.80 0.00	44.07 0.91 0.00	45.73 0.94 0.00	40.51 0.52 0.00	34.51 0.38 0.00	32.71 0.32 0.00	30.24 0.27 0.00	27.26 0.19 0.00	28.13 0.11 0.00	29.44 0.35 0.00	39.49 0.66 0.00	32.70 0.55 0.00	29.72 0.35 0.00	33.61 0.33 0.00
CAITHNESS_CC_1 323624	46.89 4.52 -14.12	33.53 4.42 -0.98	32.33 4.40 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.70 4.26 -0.05	37.86 5.16 -0.63	47.57 5.67 -7.72	51.49 6.61 -5.55	60.13 6.84 -13.29	63.77 7.47 -13.15	69.06 7.66 -16.60	91.65 6.76 -44.90	117.57 5.90 -77.54	103.78 5.63 -65.76	126.75 5.15 -91.62	93.71 4.55 -62.10	85.89 4.71 -53.17	63.25 4.86 -29.30	63.95 6.60 -18.51	60.00 5.53 -22.32	51.53 4.85 -17.32	47.38 5.06 -9.04
CALPINE BETH_PAGE_GT4 24209	46.38 4.01 -14.12	33.08 3.97 -0.98	31.69 3.76 -0.09	29.88 3.37 0.00	30.68 3.46 0.00	32.15 3.87 0.00	32.36 3.92 -0.05	37.70 5.00 -0.64	47.19 5.30 -7.72	50.94 6.06 -5.55	59.33 6.04 -13.29	63.04 6.73 -13.15	68.43 7.03 -16.61	91.13 6.24 -44.90	117.06 5.39 -77.54	103.29 5.15 -65.76	126.33 4.74 -91.62	93.39 4.22 -62.10	85.55 4.37 -53.17	62.93 4.54 -29.30	63.37 6.02 -18.51	59.52 5.05 -22.32	51.29 4.61 -17.32	47.57 4.89 -9.41
CALPINE_BETH_PAGE_GT_4 323586	46.38 4.01 -14.12	33.08 3.97 -0.98	31.69 3.76 -0.09	29.88 3.37 0.00	30.68 3.46 0.00	32.15 3.87 0.00	32.36 3.92 -0.05	37.70 5.00 -0.64	47.19 5.30 -7.72	50.94 6.06 -5.55	59.33 6.04 -13.29	63.04 6.73 -13.15	68.43 7.03 -16.61	91.13 6.24 -44.90	117.06 5.39 -77.54	103.29 5.15 -65.76	126.33 4.74 -91.62	93.39 4.22 -62.10	85.55 4.37 -53.17	62.93 4.54 -29.30	63.37 6.02 -18.51	59.52 5.05 -22.32	51.29 4.61 -17.32	47.57 4.89 -9.41
CALPINE_BP_GT1 23823	46.38 4.01 -14.12	33.08 3.97 -0.98	31.69 3.76 -0.09	29.88 3.37 0.00	30.68 3.46 0.00	32.15 3.87 0.00	32.36 3.92 -0.05	37.70 5.00 -0.64	47.19 5.30 -7.72	50.94 6.06 -5.55	59.33 6.04 -13.29	63.04 6.73 -13.15	68.43 7.03 -16.61	91.13 6.24 -44.90	117.06 5.39 -77.54	103.29 5.15 -65.76	126.33 4.74 -91.62	93.39 4.22 -62.10	85.55 4.37 -53.17	62.93 4.54 -29.30	63.37 6.02 -18.51	59.52 5.05 -22.32	51.29 4.61 -17.32	47.57 4.89 -9.41
CALSPAN___DRP 24200	27.10 -1.81 -0.66	26.17 -2.11 -0.15	25.57 -2.28 -0.01	24.90 -1.62 0.00	25.42 -1.80 0.00	26.61 -1.67 0.00	26.38 -2.02 -0.01	30.39 -1.76 -0.10	31.65 -2.84 -0.31	36.66 -2.67 0.00	36.53 -3.48 -0.01	40.10 -3.06 0.00	41.21 -3.58 0.00	37.26 -3.20 -0.47	33.21 -2.97 -2.05	31.86 -2.75 -2.23	29.84 -2.55 -2.42	27.58 -2.25 -2.76	27.27 -2.61 -1.86	27.57 -2.65 -1.12	36.35 -3.26 -0.78	29.87 -2.73 -0.45	28.76 -1.67 -1.07	30.95 -2.53 -0.20
CANDIGU_WT_PWR 323617	29.06 -0.03 -0.84	28.01 -0.31 -0.19	27.42 -0.45 -0.02	26.46 -0.05 0.00	27.11 -0.11 0.00	28.39 0.11 0.00	28.46 0.06 -0.01	32.66 0.48 -0.12	34.50 -0.07 -0.39	39.65 0.31 0.00	39.73 -0.28 -0.01	43.33 0.17 0.00	44.75 -0.04 0.00	40.47 -0.12 -0.60	36.55 -0.20 -2.62	35.04 -0.19 -2.84	32.82 -0.24 -3.09	30.46 -0.11 -3.50	30.11 -0.25 -2.34	30.28 -0.23 -1.43	39.71 -0.12 -1.00	32.59 -0.13 -0.57	31.06 0.35 -1.34	33.36 -0.17 -0.25
CARR STREET_E_SYR 24060	28.37 -0.23 -0.35	27.87 -0.34 -0.08	27.49 -0.36 -0.01	26.25 -0.27 0.00	26.95 -0.27 0.00	28.08 -0.20 0.00	28.25 -0.14 0.00	32.17 0.06 -0.05	34.24 -0.10 -0.16	39.37 0.04 0.00	39.97 -0.04 0.00	43.25 0.09 0.00	44.84 0.04 0.00	40.24 0.00 -0.25	35.24 0.00 -1.11	33.59 0.00 -1.21	31.25 -0.03 -1.31	28.52 -0.03 -1.48	28.86 -0.14 -0.99	29.58 -0.12 -0.60	39.14 -0.12 -0.42	32.36 -0.03 -0.24	30.04 0.12 -0.56	33.25 -0.13 -0.11

CARTHAGE___PAPER 23857	28.43 0.06 -0.12	28.16 0.00 -0.03	27.79 -0.06 0.00	26.41 -0.11 0.00	27.11 -0.11 0.00	28.30 0.03 0.00	28.56 0.17 0.00	32.56 0.48 -0.02	35.06 0.82 -0.07	40.28 0.94 0.00	40.96 0.96 0.00	44.28 1.12 0.00	45.96 1.16 0.00	40.63 0.64 0.00	34.61 0.48 0.00	32.77 0.39 0.00	30.31 0.33 -0.01	27.44 0.22 -0.16	28.45 0.20 -0.24	29.73 0.58 -0.06	39.88 1.05 0.00	32.98 0.77 -0.06	30.06 0.50 -0.20	33.81 0.50 -0.04
CE_DUNWOOD___DRP 24194	35.73 3.19 -4.29	32.20 3.09 -0.97	30.85 2.92 -0.08	29.14 2.63 0.00	29.92 2.69 0.00	31.33 3.05 0.00	31.65 3.21 -0.05	36.69 4.01 -0.63	40.58 4.37 -2.03	44.29 4.96 0.00	55.85 5.12 -10.73	60.88 5.61 -12.11	66.72 5.82 -16.11	78.44 5.20 -33.26	93.21 4.44 -54.64	95.40 4.24 -58.77	97.81 3.93 -63.91	89.22 3.52 -58.64	66.90 3.61 -35.27	62.13 3.78 -29.25	60.24 4.97 -16.44	49.70 4.18 -13.37	40.12 3.73 -7.02	38.50 3.89 -1.33
CE_MILLWOOD___DRP 24193	35.60 3.08 -4.28	32.08 2.98 -0.97	30.74 2.81 -0.08	29.06 2.55 0.00	29.83 2.61 0.00	31.22 2.94 0.00	31.54 3.09 -0.05	36.59 3.91 -0.62	40.44 4.24 -2.03	44.13 4.80 0.00	55.63 4.96 -10.67	60.65 5.44 -12.05	66.46 5.64 -16.02	78.12 5.04 -33.09	92.81 4.30 -54.38	94.99 4.11 -58.49	97.35 3.78 -63.61	88.85 3.41 -58.37	66.63 3.50 -35.11	61.87 3.67 -29.12	60.01 4.82 -16.36	49.54 4.08 -13.31	39.98 3.61 -7.00	38.39 3.79 -1.32
CE_NYC2_DRP 24202	46.03 3.50 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.55 3.02 -0.01	30.33 3.10 -0.01	31.73 3.45 -0.01	38.53 3.52 -6.62	46.06 4.39 -9.61	48.10 4.75 -9.18	49.50 5.47 -4.70	56.88 5.64 -11.23	61.36 6.09 -12.12	67.00 6.09 -16.12	78.51 5.24 -33.28	93.28 4.44 -54.71	95.48 4.24 -58.85	97.86 3.90 -64.00	89.25 3.46 -58.72	66.99 3.67 -35.31	62.39 4.01 -29.29	60.66 5.36 -16.47	50.17 4.63 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
CE_NYC_DRP 24195	45.69 3.53 -13.91	37.19 3.43 -5.63	31.15 3.23 -0.08	29.46 2.94 0.00	30.24 3.02 0.00	31.64 3.36 0.00	38.32 3.55 -6.38	45.77 4.42 -9.28	47.87 4.78 -8.91	49.29 5.43 -4.53	56.33 5.60 -10.73	61.36 6.09 -12.12	67.18 6.27 -16.12	78.79 5.52 -33.28	93.59 4.74 -54.71	95.77 4.53 -58.85	98.10 4.14 -64.00	89.52 3.74 -58.72	67.16 3.84 -35.31	62.42 4.04 -29.29	60.62 5.32 -16.47	50.10 4.57 -13.38	47.81 4.11 -14.33	46.73 4.33 -9.13
CHAFFEE___LFGE 323603	27.94 -0.99 -0.68	26.96 -1.32 -0.15	26.35 -1.50 -0.01	25.62 -0.90 0.00	26.21 -1.01 0.00	27.48 -0.79 0.00	27.40 -0.99 -0.01	31.58 -0.58 -0.10	32.72 -1.78 -0.32	37.88 -1.46 0.00	37.57 -2.44 -0.01	41.18 -1.99 0.00	42.33 -2.46 0.00	38.11 -2.36 -0.48	33.93 -2.32 -2.12	32.52 -2.17 -2.30	30.46 -2.01 -2.50	28.19 -1.73 -2.85	27.89 -2.05 -1.92	28.24 -2.01 -1.16	37.39 -2.25 -0.81	30.69 -1.93 -0.46	29.86 -0.62 -1.11	32.15 -1.33 -0.21
CHATEAUG_WT_PWR 323614	27.26 -0.99 0.00	27.23 -0.90 0.00	26.87 -0.97 0.00	25.51 -1.01 0.00	26.21 -1.01 0.00	27.09 -1.19 0.00	27.34 -1.05 0.00	30.58 -1.47 0.00	32.88 -1.30 0.00	37.64 -1.69 0.00	38.44 -1.56 0.00	41.26 -1.90 0.00	42.78 -2.02 0.00	38.35 -1.64 0.00	32.66 -1.47 0.00	30.93 -1.46 0.00	28.65 -1.32 0.00	25.85 -1.22 0.00	26.98 -1.04 0.00	27.99 -1.11 0.00	37.51 -1.32 0.00	30.83 -1.32 0.00	27.93 -1.44 0.00	32.01 -1.26 0.00
CHAT_HIGH_FALL_HYD 323578	27.15 -1.10 0.00	27.15 -0.98 0.00	26.79 -1.06 0.00	25.40 -1.11 0.00	26.10 -1.12 0.00	26.98 -1.30 0.00	27.22 -1.16 0.00	30.36 -1.70 0.00	32.64 -1.54 0.00	37.37 -1.97 0.00	38.20 -1.80 0.00	40.96 -2.20 0.00	42.46 -2.33 0.00	38.07 -1.92 0.00	32.42 -1.71 0.00	30.70 -1.68 0.00	28.47 -1.50 0.00	25.69 -1.38 0.00	26.81 -1.20 0.00	27.78 -1.31 0.00	37.24 -1.59 0.00	30.64 -1.51 0.00	27.72 -1.64 0.00	31.81 -1.46 0.00
CH_MIDHUDSON___DRP 24192	35.67 2.88 -4.54	31.94 2.79 -1.03	30.57 2.65 -0.08	28.90 2.39 0.00	29.67 2.45 0.00	31.02 2.74 0.00	31.34 2.90 -0.06	36.44 3.72 -0.66	40.36 4.03 -2.15	43.93 4.60 0.00	52.75 4.76 -7.99	57.43 5.27 -9.00	62.28 5.51 -11.97	69.95 4.92 -25.05	80.39 4.23 -42.03	81.62 4.02 -45.22	82.96 3.72 -49.27	77.08 3.36 -46.66	60.78 3.47 -29.29	55.67 3.61 -22.97	56.29 4.70 -12.76	46.82 3.95 -10.71	40.32 3.52 -7.44	38.21 3.53 -1.41
CH_MISC_IPPS 23765	35.23 2.60 -4.38	31.63 2.50 -0.99	30.26 2.34 -0.08	28.61 2.09 0.00	29.37 2.15 0.00	30.71 2.43 0.00	31.06 2.61 -0.05	36.22 3.53 -0.64	40.11 3.86 -2.07	43.74 4.41 0.00	52.90 4.56 -8.34	57.70 5.14 -9.40	62.76 5.46 -12.50	71.21 4.88 -26.34	83.10 4.23 -44.74	84.52 3.98 -48.15	86.05 3.69 -52.39	79.42 3.30 -49.05	61.53 3.42 -30.10	56.75 3.52 -24.14	57.14 4.66 -13.65	47.12 3.92 -11.04	40.00 3.46 -7.17	37.93 3.29 -1.36
CH_RES_BVR_FALLS 23983	27.63 -0.40 0.22	27.72 -0.37 0.05	27.51 -0.33 0.00	26.20 -0.32 0.00	26.89 -0.33 0.00	27.88 -0.40 0.00	28.02 -0.37 0.00	31.51 -0.51 0.03	33.59 -0.48 0.10	38.74 -0.59 0.00	39.44 -0.56 0.00	42.47 -0.69 0.00	44.12 -0.67 0.00	39.43 -0.56 0.00	33.69 -0.44 0.00	31.96 -0.42 0.00	29.56 -0.39 0.02	26.43 -0.35 0.29	27.21 -0.36 0.44	28.57 -0.41 0.11	38.33 -0.50 0.00	31.65 -0.39 0.11	28.56 -0.44 0.36	32.84 -0.37 0.07
CH_RES_NIAGARA 23895	26.51 -2.34 -0.61	25.60 -2.67 -0.14	25.02 -2.84 -0.01	24.42 -2.09 0.00	24.93 -2.29 0.00	26.07 -2.21 0.00	25.73 -2.67 -0.01	29.68 -2.47 -0.09	30.70 -3.76 -0.28	35.67 -3.66 0.00	35.53 -4.48 -0.01	39.06 -4.10 0.00	40.13 -4.66 0.00	36.26 -4.16 -0.43	32.26 -3.75 -1.88	30.93 -3.50 -2.04	28.99 -3.21 -2.22	26.76 -2.84 -2.53	26.44 -3.28 -1.71	26.75 -3.37 -1.03	35.28 -4.27 -0.72	29.03 -3.54 -0.41	28.09 -2.26 -0.98	30.20 -3.26 -0.19
CH_RES_SYRACUSE 23985	28.47 -0.17 -0.40	27.97 -0.25 -0.09	27.55 -0.31 -0.01	26.33 -0.19 0.00	27.00 -0.22 0.00	28.14 -0.14 0.00	28.31 -0.09 0.00	32.21 0.10 -0.06	34.36 0.00 -0.19	39.49 0.16 0.00	40.05 0.04 -0.01	43.33 0.17 0.00	44.93 0.13 0.00	40.35 0.08 -0.29	35.49 0.10 -1.25	33.84 0.10 -1.36	31.51 0.06 -1.48	28.80 0.05 -1.68	29.11 -0.03 -1.12	29.74 -0.03 -0.68	39.31 0.00 -0.48	32.48 0.06 -0.27	30.21 0.21 -0.64	33.36 -0.03 -0.12
CLINTON_WT_PWR 323605	27.26 -0.99 0.00	27.23 -0.90 0.00	26.87 -0.97 0.00	25.51 -1.01 0.00	26.21 -1.01 0.00	27.09 -1.19 0.00	27.34 -1.05 0.00	30.58 -1.47 0.00	32.88 -1.30 0.00	37.64 -1.69 0.00	38.44 -1.56 0.00	41.26 -1.90 0.00	42.78 -2.02 0.00	38.35 -1.64 0.00	32.66 -1.47 0.00	30.93 -1.46 0.00	28.65 -1.32 0.00	25.85 -1.22 0.00	26.98 -1.04 0.00	27.99 -1.11 0.00	37.51 -1.32 0.00	30.83 -1.32 0.00	27.93 -1.44 0.00	32.01 -1.26 0.00
CLINTON___LFGE 323618	27.23 -1.02 0.00	27.20 -0.93 0.00	26.79 -1.06 0.00	25.43 -1.09 0.00	26.10 -1.12 0.00	27.00 -1.27 0.00	27.37 -1.02 0.00	30.58 -1.47 0.00	32.91 -1.26 0.00	37.72 -1.61 0.00	38.52 -1.48 0.00	41.30 -1.86 0.00	42.82 -1.97 0.00	38.35 -1.64 0.00	32.59 -1.54 0.00	30.86 -1.52 0.00	28.59 -1.38 0.00	25.77 -1.30 0.00	27.03 -0.98 0.00	28.01 -1.08 0.00	37.59 -1.24 0.00	30.83 -1.32 0.00	27.90 -1.47 0.00	31.94 -1.33 0.00
COLONIE_LFGE___ 323577	35.68 1.98 -5.46	31.34 1.97 -1.24	29.89 1.95 -0.10	28.29 1.78 0.00	29.07 1.85 0.00	30.37 2.09 0.00	30.47 2.02 -0.07	34.97 2.12 -0.80	39.02 2.26 -2.58	42.05 2.71 0.00	43.49 2.72 -0.77	46.85 2.89 -0.80	48.76 2.91 -1.06	43.81 2.48 -1.34	36.21 2.18 0.10	34.35 2.10 0.14	32.45 1.95 -0.54	35.89 1.68 -7.15	41.25 1.62 -11.61	33.90 1.72 -3.10	40.65 2.14 0.32	37.56 2.06 -3.35	40.06 1.76 -8.93	37.26 2.30 -1.69

CORNELL____ 23752	29.58 0.59 -0.74	28.72 0.42 -0.17	28.17 0.31 -0.01	26.99 0.48 0.00	27.68 0.46 0.00	29.01 0.74 0.00	29.36 0.97 -0.01	33.26 1.09 -0.11	35.75 1.23 -0.34	41.10 1.77 0.00	41.65 1.64 -0.01	45.06 1.90 0.00	46.76 1.97 0.00	42.00 1.48 -0.53	37.93 1.47 -2.33	36.28 1.36 -2.53	33.95 1.23 -2.75	31.57 1.41 -3.10	31.25 1.18 -2.06	31.66 1.31 -1.26	41.16 1.44 -0.89	33.87 1.22 -0.50	31.65 1.12 -1.17	34.20 0.70 -0.22
COXSACKIE___GT 23611	35.62 2.57 -4.80	31.72 2.50 -1.09	30.33 2.39 -0.09	28.69 2.17 0.00	29.48 2.26 0.00	30.79 2.52 0.00	31.03 2.58 -0.06	36.29 3.53 -0.70	40.35 3.90 -2.27	43.89 4.56 0.00	48.17 4.64 -3.52	52.49 5.40 -3.93	55.75 5.73 -5.23	57.14 5.20 -11.96	61.66 4.71 -22.82	61.39 4.40 -24.60	60.99 4.08 -26.95	58.89 3.63 -28.19	51.26 3.64 -19.61	45.96 3.69 -13.17	51.00 4.89 -7.27	42.73 4.21 -6.37	40.89 3.67 -7.86	37.99 3.23 -1.49
CRESCENT___HYD 24018	35.68 1.98 -5.46	31.34 1.97 -1.24	29.89 1.95 -0.10	28.29 1.78 0.00	29.07 1.85 0.00	30.37 2.09 0.00	30.47 2.02 -0.07	34.97 2.12 -0.80	39.02 2.26 -2.58	42.05 2.71 0.00	43.49 2.72 -0.77	46.85 2.89 -0.80	48.76 2.91 -1.06	43.81 2.48 -1.34	36.21 2.18 0.10	34.35 2.10 0.14	32.45 1.95 -0.54	35.89 1.68 -7.15	41.25 1.62 -11.61	33.90 1.72 -3.10	40.65 2.14 0.32	37.56 2.06 -3.35	40.06 1.76 -8.93	37.26 2.30 -1.69
CRUCIBLE_METL_DRP 24180	28.47 -0.17 -0.40	27.97 -0.25 -0.09	27.55 -0.31 -0.01	26.33 -0.19 0.00	27.00 -0.22 0.00	28.14 -0.14 0.00	28.31 -0.09 0.00	32.21 0.10 -0.06	34.36 0.00 -0.19	39.49 0.16 0.00	40.05 0.04 -0.01	43.33 0.17 0.00	44.93 0.13 0.00	40.35 0.08 -0.29	35.49 0.10 -1.25	33.84 0.10 -1.36	31.51 0.06 -1.48	28.80 0.05 -1.68	29.11 -0.03 -1.12	29.74 -0.03 -0.68	39.31 0.00 -0.48	32.48 0.06 -0.27	30.21 0.21 -0.64	33.36 -0.03 -0.12
DANC___LFGE 323619	28.56 0.17 -0.15	28.28 0.11 -0.03	27.88 0.03 0.00	26.52 0.00 0.00	27.22 0.00 0.00	28.45 0.17 0.00	28.73 0.34 0.00	32.82 0.74 -0.02	35.35 1.09 -0.08	40.59 1.26 0.00	41.28 1.28 0.00	44.71 1.55 0.00	46.41 1.61 0.00	40.95 0.96 0.00	34.88 0.75 0.00	33.03 0.65 0.00	30.52 0.54 -0.02	27.66 0.41 -0.19	28.67 0.36 -0.29	29.98 0.81 -0.07	40.23 1.40 0.00	33.25 1.03 -0.07	30.33 0.73 -0.24	34.02 0.70 -0.04
DANSKAMMER___1 23586	35.23 2.60 -4.38	31.63 2.50 -0.99	30.26 2.34 -0.08	28.61 2.09 0.00	29.37 2.15 0.00	30.71 2.43 0.00	31.06 2.61 -0.05	36.22 3.53 -0.64	40.11 3.86 -2.07	43.74 4.41 0.00	52.90 4.56 -8.34	57.70 5.14 -9.40	62.76 5.46 -12.50	71.21 4.88 -26.34	83.10 4.23 -44.74	84.52 3.98 -48.15	86.05 3.69 -52.39	79.42 3.30 -49.05	61.53 3.42 -30.10	56.75 3.52 -24.14	57.14 4.66 -13.65	47.12 3.92 -11.04	40.00 3.46 -7.17	37.93 3.29 -1.36
DANSKAMMER___2 23589	35.23 2.60 -4.38	31.63 2.50 -0.99	30.26 2.34 -0.08	28.61 2.09 0.00	29.37 2.15 0.00	30.71 2.43 0.00	31.06 2.61 -0.05	36.22 3.53 -0.64	40.11 3.86 -2.07	43.74 4.41 0.00	52.90 4.56 -8.34	57.70 5.14 -9.40	62.76 5.46 -12.50	71.21 4.88 -26.34	83.10 4.23 -44.74	84.52 3.98 -48.15	86.05 3.69 -52.39	79.42 3.30 -49.05	61.53 3.42 -30.10	56.75 3.52 -24.14	57.14 4.66 -13.65	47.12 3.92 -11.04	40.00 3.46 -7.17	37.93 3.29 -1.36
DANSKAMMER___3 23590	35.23 2.60 -4.38	31.63 2.50 -0.99	30.26 2.34 -0.08	28.61 2.09 0.00	29.37 2.15 0.00	30.71 2.43 0.00	31.06 2.61 -0.05	36.22 3.53 -0.64	40.11 3.86 -2.07	43.74 4.41 0.00	52.90 4.56 -8.34	57.70 5.14 -9.40	62.76 5.46 -12.50	71.21 4.88 -26.34	83.10 4.23 -44.74	84.52 3.98 -48.15	86.05 3.69 -52.39	79.42 3.30 -49.05	61.53 3.42 -30.10	56.75 3.52 -24.14	57.14 4.66 -13.65	47.12 3.92 -11.04	40.00 3.46 -7.17	37.93 3.29 -1.36
DANSKAMMER___4 23591	35.23 2.60 -4.38	31.63 2.50 -0.99	30.26 2.34 -0.08	28.61 2.09 0.00	29.37 2.15 0.00	30.71 2.43 0.00	31.06 2.61 -0.05	36.22 3.53 -0.64	40.11 3.86 -2.07	43.74 4.41 0.00	52.90 4.56 -8.34	57.70 5.14 -9.40	62.76 5.46 -12.50	71.21 4.88 -26.34	83.10 4.23 -44.74	84.52 3.98 -48.15	86.05 3.69 -52.39	79.42 3.30 -49.05	61.53 3.42 -30.10	56.75 3.52 -24.14	57.14 4.66 -13.65	47.12 3.92 -11.04	40.00 3.46 -7.17	37.93 3.29 -1.36
DANSKAMMER___DIESEL 23592	35.23 2.60 -4.38	31.63 2.50 -0.99	30.26 2.34 -0.08	28.61 2.09 0.00	29.37 2.15 0.00	30.71 2.43 0.00	31.06 2.61 -0.05	36.22 3.53 -0.64	40.11 3.86 -2.07	43.74 4.41 0.00	52.90 4.56 -8.34	57.70 5.14 -9.40	62.76 5.46 -12.50	71.21 4.88 -26.34	83.10 4.23 -44.74	84.52 3.98 -48.15	86.05 3.69 -52.39	79.42 3.30 -49.05	61.53 3.42 -30.10	56.75 3.52 -24.14	57.14 4.66 -13.65	47.12 3.92 -11.04	40.00 3.46 -7.17	37.93 3.29 -1.36
DASHVILLE___HYD 23610	35.95 3.28 -4.42	32.34 3.21 -1.00	30.93 3.01 -0.08	29.25 2.73 0.00	30.00 2.78 0.00	31.39 3.11 0.00	31.79 3.35 -0.06	37.16 4.46 -0.64	41.16 4.89 -2.09	44.88 5.55 0.00	51.19 5.68 -5.51	55.78 6.43 -6.19	59.83 6.81 -8.23	64.94 6.12 -18.84	75.31 5.19 -36.00	76.07 4.89 -38.80	76.65 4.53 -42.16	71.47 4.03 -40.37	56.86 4.20 -24.65	52.61 4.33 -19.19	56.01 5.71 -11.47	45.26 4.69 -8.42	40.86 4.26 -7.24	38.67 4.03 -1.37
DELAWARE___LFGE 323621	31.34 1.27 -1.83	29.73 1.18 -0.41	29.05 1.17 -0.03	27.60 1.09 0.00	28.34 1.12 0.00	29.52 1.24 0.00	29.77 1.36 -0.02	34.12 1.80 -0.27	36.92 1.88 -0.87	41.53 2.20 0.00	42.61 2.12 -0.49	46.06 2.37 -0.53	48.00 2.51 -0.70	44.67 2.12 -2.56	43.24 1.84 -7.26	42.00 1.75 -7.86	40.12 1.59 -8.56	37.71 1.51 -9.23	35.54 1.41 -6.13	34.62 1.54 -3.99	43.50 2.10 -2.57	35.61 1.77 -1.69	33.94 1.59 -2.99	35.44 1.60 -0.57
DOGLEVILLE___HYD 23807	30.17 2.03 0.11	30.08 1.97 0.02	29.79 1.95 0.00	28.37 1.86 0.00	29.15 1.93 0.00	30.37 2.09 0.00	30.54 2.16 0.00	34.61 2.56 0.02	36.86 2.73 0.05	42.36 3.03 0.00	43.04 3.04 0.00	46.53 3.37 0.00	48.29 3.49 0.00	43.03 3.04 0.00	36.89 2.76 0.00	35.04 2.66 0.00	32.42 2.46 0.01	29.12 2.19 0.14	29.93 2.13 0.21	31.33 2.30 0.05	41.98 3.15 0.00	34.80 2.70 0.06	31.65 2.47 0.18	35.97 2.73 0.03
DUNKIRK___1 23563	27.32 -1.67 -0.74	26.36 -1.94 -0.17	25.77 -2.09 -0.01	24.98 -1.54 0.00	25.56 -1.66 0.00	26.78 -1.50 0.00	26.72 -1.67 -0.01	30.50 -1.67 -0.11	32.06 -2.46 -0.35	36.89 -2.44 0.00	36.73 -3.28 -0.01	40.18 -2.98 0.00	41.34 -3.45 0.00	37.43 -3.08 -0.52	33.49 -2.94 -2.29	32.15 -2.72 -2.49	30.19 -2.49 -2.71	28.10 -2.06 -3.09	27.78 -2.33 -2.09	28.02 -2.33 -1.26	36.64 -3.07 -0.87	30.05 -2.60 -0.50	28.90 -1.67 -1.21	31.17 -2.33 -0.23
DUNKIRK___2 23564	27.32 -1.67 -0.74	26.36 -1.94 -0.17	25.77 -2.09 -0.01	24.98 -1.54 0.00	25.56 -1.66 0.00	26.78 -1.50 0.00	26.72 -1.67 -0.01	30.50 -1.67 -0.11	32.06 -2.46 -0.35	36.89 -2.44 0.00	36.73 -3.28 -0.01	40.18 -2.98 0.00	41.34 -3.45 0.00	37.43 -3.08 -0.52	33.49 -2.94 -2.29	32.15 -2.72 -2.49	30.19 -2.49 -2.71	28.10 -2.06 -3.09	27.78 -2.33 -2.09	28.02 -2.33 -1.26	36.64 -3.07 -0.87	30.05 -2.60 -0.50	28.90 -1.67 -1.21	31.17 -2.33 -0.23
DUNKIRK___3 23565	27.43 -1.55 -0.73	26.47 -1.83 -0.17	25.88 -1.98 -0.01	25.08 -1.43 0.00	25.67 -1.55 0.00	26.86 -1.41 0.00	26.78 -1.62 -0.01	30.63 -1.54 -0.11	32.16 -2.36 -0.35	37.01 -2.32 0.00	36.89 -3.12 -0.01	40.40 -2.76 0.00	41.57 -3.23 0.00	37.63 -2.88 -0.52	33.64 -2.76 -2.27	32.26 -2.59 -2.46	30.25 -2.40 -2.68	28.15 -1.98 -3.06	27.84 -2.24 -2.07	28.09 -2.24 -1.24	36.78 -2.91 -0.86	30.17 -2.48 -0.50	29.00 -1.56 -1.19	31.27 -2.23 -0.23

DUNKIRK___4 23566	27.43 -1.55 -0.73	26.47 -1.83 -0.17	25.88 -1.98 -0.01	25.08 -1.43 0.00	25.67 -1.55 0.00	26.86 -1.41 0.00	26.78 -1.62 -0.01	30.63 -1.54 -0.11	32.16 -2.36 -0.35	37.01 -2.32 0.00	36.89 -3.12 -0.01	40.40 -2.76 0.00	41.57 -3.23 0.00	37.63 -2.88 -0.52	33.64 -2.76 -2.27	32.26 -2.59 -2.46	30.25 -2.40 -2.68	28.15 -1.98 -3.06	27.84 -2.24 -2.07	28.09 -2.24 -1.24	36.78 -2.91 -0.86	30.17 -2.48 -0.50	29.00 -1.56 -1.19	31.27 -2.23 -0.23
EAST HAMPTON___GT 23717	49.46 7.09 -14.12	35.95 6.84 -0.98	34.61 6.68 -0.09	32.62 6.10 0.00	33.43 6.21 0.00	35.06 6.79 0.00	34.94 6.50 -0.05	40.93 8.24 -0.63	51.50 9.60 -7.72	56.72 11.84 -5.55	65.89 12.60 -13.29	70.64 14.33 -13.15	76.36 14.96 -16.60	98.53 13.64 -44.90	124.19 12.53 -77.54	110.16 12.01 -65.76	132.68 11.09 -91.62	98.88 9.72 -62.10	90.43 9.24 -53.17	67.61 9.22 -29.30	69.58 12.23 -18.51	64.57 10.10 -22.32	55.23 8.54 -17.32	51.04 8.72 -9.05
EAST RIVER___6 23660	45.81 3.59 -13.97	37.25 3.46 -5.66	31.21 3.29 -0.08	29.49 2.97 0.00	30.27 3.05 0.00	31.70 3.42 0.00	38.39 3.58 -6.42	45.82 4.42 -9.34	47.95 4.82 -8.96	49.40 5.51 -4.56	56.41 5.68 -10.73	61.45 6.17 -12.12	67.27 6.36 -16.12	78.83 5.56 -33.28	93.62 4.78 -54.71	95.80 4.57 -58.85	98.13 4.17 -64.00	89.55 3.76 -58.72	67.16 3.84 -35.31	62.45 4.07 -29.29	60.66 5.36 -16.47	50.13 4.60 -13.38	47.89 4.14 -14.38	46.85 4.39 -9.18
EAST RIVER___7 23524	45.81 3.59 -13.97	37.25 3.46 -5.66	31.21 3.29 -0.08	29.49 2.97 0.00	30.27 3.05 0.00	31.70 3.42 0.00	38.39 3.58 -6.42	45.82 4.42 -9.34	47.95 4.82 -8.96	49.40 5.51 -4.56	56.41 5.68 -10.73	61.45 6.17 -12.12	67.27 6.36 -16.12	78.83 5.56 -33.28	93.62 4.78 -54.71	95.80 4.57 -58.85	98.13 4.17 -64.00	89.55 3.76 -58.72	67.16 3.84 -35.31	62.45 4.07 -29.29	60.66 5.36 -16.47	50.13 4.60 -13.38	47.89 4.14 -14.38	46.85 4.39 -9.18
EAST_HAMPTON___DIESEL 23722	49.46 7.09 -14.12	35.95 6.84 -0.98	34.61 6.68 -0.09	32.62 6.10 0.00	33.43 6.21 0.00	35.06 6.79 0.00	34.94 6.50 -0.05	40.93 8.24 -0.63	51.50 9.60 -7.72	56.72 11.84 -5.55	65.89 12.60 -13.29	70.64 14.33 -13.15	76.36 14.96 -16.60	98.53 13.64 -44.90	124.19 12.53 -77.54	110.16 12.01 -65.76	132.68 11.09 -91.62	98.88 9.72 -62.10	90.43 9.24 -53.17	67.61 9.22 -29.30	69.58 12.23 -18.51	64.57 10.10 -22.32	55.23 8.54 -17.32	51.04 8.72 -9.05
EAST_RIVER___1 323558	45.69 3.53 -13.91	37.19 3.43 -5.63	31.15 3.23 -0.08	29.46 2.94 0.00	30.24 3.02 0.00	31.64 3.36 0.00	38.32 3.55 -6.38	45.77 4.42 -9.28	47.87 4.78 -8.91	49.29 5.43 -4.53	56.33 5.60 -10.73	61.36 6.09 -12.12	67.18 6.27 -16.12	78.79 5.52 -33.28	93.59 4.74 -54.71	95.77 4.53 -58.85	98.10 4.14 -64.00	89.52 3.74 -58.72	67.16 3.84 -35.31	62.42 4.04 -29.29	60.62 5.32 -16.47	50.10 4.57 -13.38	47.81 4.11 -14.33	46.73 4.33 -9.13
EAST_RIVER___2 323559	45.81 3.59 -13.97	37.25 3.46 -5.66	31.21 3.29 -0.08	29.49 2.97 0.00	30.27 3.05 0.00	31.70 3.42 0.00	38.39 3.58 -6.42	45.82 4.42 -9.34	47.95 4.82 -8.96	49.40 5.51 -4.56	56.41 5.68 -10.73	61.45 6.17 -12.12	67.27 6.36 -16.12	78.83 5.56 -33.28	93.62 4.78 -54.71	95.80 4.57 -58.85	98.13 4.17 -64.00	89.55 3.76 -58.72	67.16 3.84 -35.31	62.45 4.07 -29.29	60.66 5.36 -16.47	50.13 4.60 -13.38	47.89 4.14 -14.38	46.85 4.39 -9.18
EAST___DELAWARE_HYD 23607	34.40 2.43 -3.72	31.31 2.33 -0.84	30.14 2.23 -0.07	28.53 2.02 0.00	29.32 2.10 0.00	30.60 2.32 0.00	30.88 2.44 -0.05	35.81 3.21 -0.54	39.42 3.49 -1.76	43.38 4.05 0.00	49.89 4.12 -5.77	54.36 4.70 -6.49	58.36 4.93 -8.64	63.33 4.36 -18.98	72.62 4.16 -34.33	73.28 3.92 -36.97	73.79 3.63 -40.19	68.26 3.22 -37.97	54.14 3.03 -23.10	50.63 3.20 -18.34	53.87 4.31 -10.73	44.21 3.89 -8.17	38.86 3.41 -6.09	37.65 3.23 -1.15
ELEC_TRO_TEK 24086	45.98 3.62 -14.12	32.66 3.54 -0.98	31.30 3.37 -0.09	29.54 3.02 0.00	30.30 3.08 0.00	31.78 3.51 0.00	31.99 3.55 -0.05	37.21 4.52 -0.64	46.75 4.85 -7.72	50.39 5.51 -5.55	58.97 5.68 -13.29	62.57 6.26 -13.15	67.94 6.54 -16.61	90.61 5.72 -44.90	116.48 4.81 -77.54	102.71 4.57 -65.76	125.82 4.23 -91.62	92.95 3.79 -62.10	85.22 4.03 -53.17	62.64 4.25 -29.30	62.94 5.59 -18.51	59.10 4.63 -22.32	50.77 4.08 -17.32	47.13 4.94 -9.49
ELLENBURG_WT_PWR 323604	27.26 -0.99 0.00	27.23 -0.90 0.00	26.87 -0.97 0.00	25.51 -1.01 0.00	26.21 -1.01 0.00	27.09 -1.19 0.00	27.34 -1.05 0.00	30.58 -1.47 0.00	32.88 -1.30 0.00	37.64 -1.69 0.00	38.44 -1.56 0.00	41.26 -1.90 0.00	42.78 -2.02 0.00	38.35 -1.64 0.00	32.66 -1.47 0.00	30.93 -1.46 0.00	28.65 -1.32 0.00	25.85 -1.22 0.00	26.98 -1.04 0.00	27.99 -1.11 0.00	37.51 -1.32 0.00	30.83 -1.32 0.00	27.93 -1.44 0.00	32.01 -1.26 0.00
E_CANADA_CAP_HY 24051	35.80 0.65 -6.90	30.20 0.51 -1.56	28.44 0.47 -0.12	26.91 0.40 0.00	27.71 0.49 0.00	29.01 0.74 0.00	29.53 1.05 -0.09	34.35 1.28 -1.01	39.05 1.61 -3.27	41.42 2.08 0.00	41.93 1.84 -0.09	44.89 1.73 0.00	46.67 1.88 0.00	41.43 1.44 0.00	35.36 1.23 0.00	33.71 1.33 0.00	31.86 1.14 -0.75	36.98 0.95 -8.97	42.49 0.76 -13.72	33.43 0.87 -3.47	39.96 1.13 0.00	36.83 1.13 -3.56	41.54 0.88 -11.30	36.71 1.30 -2.14
E_CANADA_MHWK_HY 24050	30.17 2.03 0.11	30.08 1.97 0.02	29.79 1.95 0.00	28.37 1.86 0.00	29.15 1.93 0.00	30.37 2.09 0.00	30.54 2.16 0.00	34.61 2.56 0.02	36.86 2.73 0.05	42.36 3.03 0.00	43.04 3.04 0.00	46.53 3.37 0.00	48.29 3.49 0.00	43.03 3.04 0.00	36.89 2.76 0.00	35.04 2.66 0.00	32.42 2.46 0.01	29.12 2.19 0.14	29.93 2.13 0.21	31.33 2.30 0.05	41.98 3.15 0.00	34.80 2.70 0.06	31.65 2.47 0.18	35.97 2.73 0.03
E_FISHKILL___LBMP 23776	35.44 2.82 -4.37	31.85 2.73 -0.99	30.51 2.59 -0.08	28.85 2.33 0.00	29.64 2.42 0.00	30.99 2.71 0.00	31.28 2.84 -0.05	36.25 3.56 -0.64	40.11 3.86 -2.07	43.70 4.37 0.00	55.29 4.48 -10.81	60.33 4.96 -12.20	66.12 5.11 -16.23	78.15 4.56 -33.61	93.56 3.92 -55.50	95.81 3.72 -59.70	98.33 3.45 -64.92	89.71 3.09 -59.56	66.95 3.19 -35.74	62.08 3.32 -29.67	59.96 4.39 -16.74	49.39 3.73 -13.52	39.83 3.32 -7.15	38.09 3.46 -1.35
FAR ROCKAWAY___4 23548	46.72 4.35 -14.12	33.34 4.22 -0.99	31.92 3.98 -0.09	30.10 3.58 -0.01	30.90 3.67 -0.01	32.38 4.10 -0.01	32.42 3.97 -0.06	37.80 5.10 -0.64	47.40 5.50 -7.72	51.26 6.37 -5.56	59.61 6.32 -13.29	62.78 6.47 -13.15	68.21 6.81 -16.61	90.93 6.04 -44.90	116.86 5.19 -77.54	103.07 4.92 -65.76	126.15 4.56 -91.62	93.28 4.11 -62.10	85.47 4.29 -53.17	62.85 4.45 -29.31	63.72 6.37 -18.52	59.81 5.34 -22.33	51.74 5.05 -17.33	51.82 5.59 -12.96
FARRAGUT___LBMP 323566	45.72 3.50 -13.97	37.16 3.38 -5.66	31.13 3.20 -0.08	29.43 2.92 0.00	30.19 2.97 0.00	31.61 3.34 0.00	38.30 3.49 -6.42	45.76 4.36 -9.34	47.85 4.72 -8.96	49.24 5.35 -4.56	56.25 5.52 -10.73	61.28 6.00 -12.12	67.04 6.14 -16.12	78.67 5.40 -33.28	93.49 4.64 -54.71	95.64 4.40 -58.85	98.01 4.05 -64.00	89.44 3.65 -58.72	67.08 3.75 -35.31	62.36 3.99 -29.29	60.54 5.24 -16.47	50.03 4.50 -13.38	47.80 4.05 -14.38	46.71 4.26 -9.18
FENNER___WINDPWR 24204	28.90 0.45 -0.20	28.51 0.34 -0.05	28.13 0.28 0.00	26.86 0.34 0.00	27.57 0.35 0.00	28.79 0.51 0.00	29.04 0.65 0.00	33.08 0.99 -0.03	35.40 1.13 -0.10	40.79 1.46 0.00	41.40 1.40 0.00	44.80 1.64 0.00	46.49 1.70 0.00	41.45 1.28 -0.18	36.12 1.19 -0.79	34.31 1.07 -0.86	31.86 0.96 -0.93	28.93 0.87 -0.99	29.38 0.76 -0.61	30.40 0.90 -0.41	40.46 1.32 -0.30	33.42 1.13 -0.14	30.68 1.00 -0.32	34.17 0.83 -0.06

FIBERTEK___ENERGY 23856	28.47 -0.17 -0.40	27.97 -0.25 -0.09	27.55 -0.31 -0.01	26.33 -0.19 0.00	27.00 -0.22 0.00	28.14 -0.14 0.00	28.31 -0.09 0.00	32.21 0.10 -0.06	34.36 0.00 -0.19	39.49 0.16 0.00	40.05 0.04 -0.01	43.33 0.17 0.00	44.93 0.13 0.00	40.35 0.08 -0.29	35.49 0.10 -1.25	33.84 0.10 -1.36	31.51 0.06 -1.48	28.80 0.05 -1.68	29.11 -0.03 -1.12	29.74 -0.03 -0.68	39.31 0.00 -0.48	32.48 0.06 -0.27	30.21 0.21 -0.64	33.36 -0.03 -0.12
FITZPATRICK___ 23598	27.74 -0.76 -0.25	27.34 -0.84 -0.06	26.99 -0.86 0.00	25.77 -0.74 0.00	26.43 -0.79 0.00	27.51 -0.76 0.00	27.65 -0.74 0.00	31.33 -0.77 -0.04	33.30 -0.99 -0.12	38.31 -1.02 0.00	38.88 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.18	34.00 -0.92 -0.79	32.37 -0.87 -0.85	30.09 -0.81 -0.93	27.40 -0.73 -1.06	27.89 -0.84 -0.72	28.68 -0.84 -0.43	38.01 -1.13 -0.30	31.45 -0.87 -0.17	29.16 -0.62 -0.41	32.49 -0.87 -0.08
FORT ORANGE___ 23900	35.40 1.81 -5.35	31.09 1.74 -1.21	29.67 1.73 -0.10	28.05 1.54 0.00	28.85 1.63 0.00	30.09 1.81 0.00	30.07 1.62 -0.07	34.38 1.54 -0.78	38.35 1.64 -2.53	41.30 1.97 0.00	43.21 2.00 -1.21	46.62 2.16 -1.30	48.71 2.19 -1.73	44.86 1.88 -2.99	39.17 1.67 -3.36	37.63 1.65 -3.59	36.02 1.53 -4.53	38.66 1.27 -10.32	42.10 1.26 -12.82	35.03 1.31 -4.63	41.24 1.59 -0.81	37.48 1.51 -3.82	39.41 1.29 -8.75	36.43 1.50 -1.66
FORT_DRUM_COGEN 23780	28.56 0.17 -0.14	28.25 0.08 -0.03	27.88 0.03 0.00	26.49 -0.03 0.00	27.19 -0.03 0.00	28.42 0.14 0.00	28.70 0.31 0.00	32.79 0.71 -0.02	35.31 1.06 -0.07	40.55 1.22 0.00	41.24 1.24 0.00	44.63 1.47 0.00	46.32 1.52 0.00	40.91 0.92 0.00	34.85 0.72 0.00	33.00 0.62 0.00	30.49 0.51 -0.02	27.63 0.38 -0.18	28.63 0.34 -0.27	29.95 0.79 -0.07	40.19 1.36 0.00	33.22 1.00 -0.07	30.29 0.70 -0.23	34.02 0.70 -0.04
FPL_FAR_ROCK_GT1 24212	46.72 4.35 -14.12	33.34 4.22 -0.99	31.92 3.98 -0.09	30.10 3.58 -0.01	30.90 3.67 -0.01	32.38 4.10 -0.01	32.42 3.97 -0.06	37.80 5.10 -0.64	47.40 5.50 -7.72	51.26 6.37 -5.56	59.61 6.32 -13.29	62.78 6.47 -13.15	68.21 6.81 -16.61	90.93 6.04 -44.90	116.86 5.19 -77.54	103.07 4.92 -65.76	126.15 4.56 -91.62	93.28 4.11 -62.10	85.47 4.29 -53.17	62.85 4.45 -29.31	63.72 6.37 -18.52	59.81 5.34 -22.33	51.74 5.05 -17.33	51.82 5.59 -12.96
FPL_FAR_ROCK_GT2 23815	46.72 4.35 -14.12	33.34 4.22 -0.99	31.92 3.98 -0.09	30.10 3.58 -0.01	30.90 3.67 -0.01	32.38 4.10 -0.01	32.42 3.97 -0.06	37.80 5.10 -0.64	47.40 5.50 -7.72	51.26 6.37 -5.56	59.61 6.32 -13.29	62.78 6.47 -13.15	68.21 6.81 -16.61	90.93 6.04 -44.90	116.86 5.19 -77.54	103.07 4.92 -65.76	126.15 4.56 -91.62	93.28 4.11 -62.10	85.47 4.29 -53.17	62.85 4.45 -29.31	63.72 6.37 -18.52	59.81 5.34 -22.33	51.74 5.05 -17.33	51.82 5.59 -12.96
FRANKLIN_FALL_HYD 24054	26.92 -1.33 0.00	26.92 -1.21 0.00	26.51 -1.34 0.00	25.11 -1.41 0.00	25.81 -1.42 0.00	26.66 -1.61 0.00	27.00 -1.39 0.00	30.17 -1.89 0.00	32.50 -1.67 0.00	37.21 -2.12 0.00	38.00 -2.00 0.00	40.74 -2.42 0.00	42.24 -2.55 0.00	37.79 -2.20 0.00	32.18 -1.95 0.00	30.44 -1.94 0.00	28.23 -1.74 0.00	25.42 -1.65 0.00	26.64 -1.37 0.00	27.61 -1.48 0.00	37.13 -1.71 0.00	30.48 -1.67 0.00	27.54 -1.82 0.00	31.64 -1.63 0.00
FREEPORT_EQUS_GT1 23764	46.41 4.04 -14.12	33.08 3.97 -0.98	31.72 3.79 -0.09	29.91 3.39 0.00	30.68 3.46 0.00	32.18 3.90 0.00	32.36 3.92 -0.05	37.70 5.00 -0.64	47.26 5.37 -7.72	51.02 6.14 -5.55	59.41 6.12 -13.29	63.17 6.86 -13.15	68.57 7.17 -16.61	91.25 6.36 -44.90	117.20 5.53 -77.54	103.39 5.25 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.66 4.48 -53.17	63.05 4.65 -29.30	63.52 6.17 -18.51	59.68 5.21 -22.32	51.38 4.70 -17.32	48.18 4.99 -9.92
FULTON COGEN___ 23766	28.06 -0.51 -0.32	27.61 -0.59 -0.07	27.24 -0.61 -0.01	26.01 -0.50 0.00	26.68 -0.54 0.00	27.80 -0.48 0.00	27.97 -0.43 0.00	31.79 -0.32 -0.05	33.81 -0.51 -0.15	38.90 -0.43 0.00	39.49 -0.52 0.00	42.69 -0.47 0.00	44.26 -0.54 0.00	39.70 -0.52 -0.23	34.84 -0.31 -1.02	33.23 -0.26 -1.10	30.90 -0.27 -1.20	28.18 -0.24 -1.36	28.47 -0.45 -0.91	29.18 -0.47 -0.55	38.64 -0.58 -0.39	32.08 -0.29 -0.22	29.77 -0.12 -0.52	33.01 -0.37 -0.10
Freeport___CT2 23818	46.41 4.04 -14.12	33.08 3.97 -0.98	31.72 3.79 -0.09	29.91 3.39 0.00	30.68 3.46 0.00	32.18 3.90 0.00	32.36 3.92 -0.05	37.70 5.00 -0.64	47.26 5.37 -7.72	51.02 6.14 -5.55	59.41 6.12 -13.29	63.17 6.86 -13.15	68.57 7.17 -16.61	91.25 6.36 -44.90	117.20 5.53 -77.54	103.39 5.25 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.66 4.48 -53.17	63.05 4.65 -29.30	63.52 6.17 -18.51	59.68 5.21 -22.32	51.38 4.70 -17.32	48.18 4.99 -9.92
G.F.CEMENT___DRP 24184	35.43 1.61 -5.57	31.02 1.63 -1.26	29.48 1.53 -0.10	27.90 1.38 0.00	28.69 1.47 0.00	30.06 1.78 0.00	30.33 1.87 -0.07	34.79 1.92 -0.81	38.83 2.02 -2.64	42.01 2.67 0.00	43.86 2.68 -1.18	47.14 2.72 -1.26	49.16 2.69 -1.68	44.89 2.24 -2.67	38.34 2.01 -2.20	36.60 1.88 -2.33	34.92 1.74 -3.22	38.10 1.52 -9.52	42.21 1.29 -12.91	34.85 1.48 -4.27	40.97 1.75 -0.39	37.83 1.83 -3.84	39.89 1.41 -9.11	37.16 2.16 -1.72
GARDENVILLE___LBMP 24039	27.06 -1.84 -0.65	26.11 -2.17 -0.15	25.52 -2.34 -0.01	24.85 -1.67 0.00	25.40 -1.82 0.00	26.58 -1.70 0.00	26.35 -2.04 -0.01	30.33 -1.83 -0.10	31.61 -2.87 -0.31	36.62 -2.71 0.00	36.49 -3.52 -0.01	40.05 -3.11 0.00	41.16 -3.63 0.00	37.21 -3.24 -0.46	33.15 -3.00 -2.03	31.77 -2.82 -2.20	29.79 -2.58 -2.39	27.52 -2.27 -2.72	27.22 -2.63 -1.84	27.52 -2.68 -1.11	36.26 -3.34 -0.77	29.80 -2.80 -0.44	28.72 -1.70 -1.06	30.88 -2.60 -0.20
GENERAL___MILLS 23808	27.10 -1.81 -0.66	26.17 -2.11 -0.15	25.57 -2.28 -0.01	24.90 -1.62 0.00	25.42 -1.80 0.00	26.61 -1.67 0.00	26.38 -2.02 -0.01	30.39 -1.76 -0.10	31.65 -2.84 -0.31	36.66 -2.67 0.00	36.53 -3.48 -0.01	40.10 -3.06 0.00	41.21 -3.58 0.00	37.26 -3.20 -0.47	33.21 -2.97 -2.05	31.86 -2.75 -2.23	29.84 -2.55 -2.42	27.58 -2.25 -2.76	27.27 -2.61 -1.86	27.57 -2.65 -1.12	36.35 -3.26 -0.78	29.87 -2.73 -0.45	28.76 -1.67 -1.07	30.95 -2.53 -0.20
GE_PLASTICS___DRP 24183	34.80 1.16 -5.39	30.48 1.13 -1.22	29.08 1.14 -0.10	27.52 1.01 0.00	28.28 1.06 0.00	29.44 1.16 0.00	29.53 1.08 -0.07	34.06 1.22 -0.79	38.03 1.30 -2.55	40.87 1.53 0.00	41.59 1.52 -0.07	44.80 1.64 0.00	46.45 1.66 0.00	40.66 1.44 0.76	32.06 1.26 3.34	29.99 1.23 3.62	27.87 1.14 3.23	31.95 0.97 -3.90	38.84 1.01 -9.81	31.56 1.05 -1.42	38.89 1.32 1.27	35.94 1.19 -2.60	39.22 1.03 -8.82	36.11 1.16 -1.67
GILBOA___1 23756	33.90 1.47 -4.19	30.49 1.41 -0.95	29.40 1.48 -0.08	27.87 1.35 0.00	28.61 1.39 0.00	29.72 1.44 0.00	29.92 1.48 -0.05	34.50 1.83 -0.61	38.11 1.95 -1.98	41.57 2.24 0.00	40.20 2.16 1.96	43.25 2.37 2.29	44.26 2.51 3.04	39.01 2.20 3.18	39.34 1.95 -3.27	37.88 1.85 -3.65	35.73 1.71 -4.05	36.67 1.54 -8.06	36.55 1.57 -6.97	32.99 1.66 -2.24	43.03 2.14 -2.06	34.80 1.86 -0.79	37.89 1.67 -6.86	36.34 1.76 -1.30
GILBOA___2 23757	33.90 1.47 -4.19	30.49 1.41 -0.95	29.40 1.48 -0.08	27.87 1.35 0.00	28.61 1.39 0.00	29.72 1.44 0.00	29.92 1.48 -0.05	34.50 1.83 -0.61	38.11 1.95 -1.98	41.57 2.24 0.00	40.20 2.16 1.96	43.25 2.37 2.29	44.26 2.51 3.04	39.01 2.20 3.18	39.34 1.95 -3.27	37.88 1.85 -3.65	35.73 1.71 -4.05	36.67 1.54 -8.06	36.55 1.57 -6.97	32.99 1.66 -2.24	43.03 2.14 -2.06	34.80 1.86 -0.79	37.89 1.67 -6.86	36.34 1.76 -1.30

GILBOA___3 23758	33.90 1.47 -4.19	30.49 1.41 -0.95	29.40 1.48 -0.08	27.87 1.35 0.00	28.61 1.39 0.00	29.72 1.44 0.00	29.92 1.48 -0.05	34.50 1.83 -0.61	38.11 1.95 -1.98	41.57 2.24 0.00	40.20 2.16 1.96	43.25 2.37 2.29	44.26 2.51 3.04	39.01 2.20 3.18	39.34 1.95 -3.27	37.88 1.85 -3.65	35.73 1.71 -4.05	36.67 1.54 -8.06	36.55 1.57 -6.97	32.99 1.66 -2.24	43.03 2.14 -2.06	34.80 1.86 -0.79	37.89 1.67 -6.86	36.34 1.76 -1.30
GILBOA___4 23759	33.90 1.47 -4.19	30.49 1.41 -0.95	29.40 1.48 -0.08	27.87 1.35 0.00	28.61 1.39 0.00	29.72 1.44 0.00	29.92 1.48 -0.05	34.50 1.83 -0.61	38.11 1.95 -1.98	41.57 2.24 0.00	40.20 2.16 1.96	43.25 2.37 2.29	44.26 2.51 3.04	39.01 2.20 3.18	39.34 1.95 -3.27	37.88 1.85 -3.65	35.73 1.71 -4.05	36.67 1.54 -8.06	36.55 1.57 -6.97	32.99 1.66 -2.24	43.03 2.14 -2.06	34.80 1.86 -0.79	37.89 1.67 -6.86	36.34 1.76 -1.30
GILBOA___ 23599	33.90 1.47 -4.19	30.49 1.41 -0.95	29.40 1.48 -0.08	27.87 1.35 0.00	28.61 1.39 0.00	29.72 1.44 0.00	29.92 1.48 -0.05	34.50 1.83 -0.61	38.11 1.95 -1.98	41.57 2.24 0.00	40.20 2.16 1.96	43.25 2.37 2.29	44.26 2.51 3.04	39.01 2.20 3.18	39.34 1.95 -3.27	37.88 1.85 -3.65	35.73 1.71 -4.05	36.67 1.54 -8.06	36.55 1.57 -6.97	32.99 1.66 -2.24	43.03 2.14 -2.06	34.80 1.86 -0.79	37.89 1.67 -6.86	36.34 1.76 -1.30
GINNA___ 23603	26.54 -2.18 -0.47	25.85 -2.39 -0.11	25.38 -2.48 -0.01	24.50 -2.02 0.00	25.07 -2.15 0.00	26.18 -2.09 0.00	26.24 -2.16 -0.01	30.24 -2.32 -0.07	32.07 -2.12 -0.22	37.21 -2.12 0.00	37.57 -2.44 -0.01	41.00 -2.16 0.00	42.51 -2.28 0.00	38.12 -2.20 -0.33	33.51 -2.08 -1.47	32.00 -1.98 -1.59	29.87 -1.83 -1.73	27.36 -1.68 -1.97	27.38 -1.96 -1.32	27.85 -2.04 -0.80	36.87 -2.52 -0.56	30.35 -2.12 -0.32	28.51 -1.62 -0.76	31.02 -2.40 -0.14
GLEN PARK___ 23778	28.63 0.23 -0.16	28.31 0.14 -0.04	27.93 0.08 0.00	26.57 0.05 0.00	27.28 0.05 0.00	28.50 0.23 0.00	28.82 0.43 0.00	32.95 0.87 -0.03	35.52 1.26 -0.08	40.83 1.49 0.00	41.52 1.52 0.00	44.93 1.77 0.00	46.63 1.84 0.00	41.15 1.16 0.00	35.05 0.92 0.00	33.19 0.81 0.00	30.68 0.69 -0.02	27.79 0.51 -0.21	28.81 0.48 -0.32	30.07 0.90 -0.08	40.43 1.59 0.00	33.42 1.19 -0.08	30.48 0.85 -0.26	34.12 0.80 -0.05
GLENWOOD_IC_1_G5 23712	46.07 3.70 -14.12	32.71 3.60 -0.98	31.33 3.40 -0.09	29.59 3.08 0.00	30.35 3.13 0.00	31.78 3.51 0.00	32.05 3.61 -0.05	37.28 4.58 -0.64	46.85 4.96 -7.72	50.55 5.66 -5.55	58.97 5.68 -13.29	62.35 6.04 -13.15	67.54 6.14 -16.61	90.33 5.44 -44.90	116.34 4.68 -77.54	102.61 4.47 -65.76	125.70 4.11 -91.62	92.82 3.65 -62.10	84.96 3.78 -53.17	62.35 3.96 -29.30	62.55 5.20 -18.51	59.07 4.60 -22.32	50.91 4.23 -17.32	47.47 4.56 -9.63
GLENWOOD_IC_2_G1 23688	45.90 3.53 -14.12	32.55 3.43 -0.98	31.19 3.26 -0.09	29.46 2.94 0.00	30.24 3.02 0.00	31.67 3.39 0.00	31.93 3.49 -0.05	37.09 4.39 -0.64	46.64 4.75 -7.72	50.31 5.43 -5.55	58.85 5.56 -13.29	62.39 6.09 -13.15	67.71 6.32 -16.61	90.49 5.60 -44.90	116.45 4.78 -77.54	102.71 4.57 -65.76	125.79 4.20 -91.62	92.92 3.76 -62.10	85.10 3.92 -53.17	62.49 4.10 -29.30	62.75 5.40 -18.51	59.04 4.57 -22.32	50.76 4.08 -17.32	46.93 4.33 -9.33
GLENWOOD_IC_3_G1 23689	45.90 3.53 -14.12	32.55 3.43 -0.98	31.19 3.26 -0.09	29.46 2.94 0.00	30.24 3.02 0.00	31.67 3.39 0.00	31.93 3.49 -0.05	37.09 4.39 -0.64	46.64 4.75 -7.72	50.31 5.43 -5.55	58.85 5.56 -13.29	62.39 6.09 -13.15	67.71 6.32 -16.61	90.49 5.60 -44.90	116.45 4.78 -77.54	102.71 4.57 -65.76	125.79 4.20 -91.62	92.92 3.76 -62.10	85.10 3.92 -53.17	62.49 4.10 -29.30	62.75 5.40 -18.51	59.04 4.57 -22.32	50.76 4.08 -17.32	46.93 4.33 -9.33
GLENWOOD___4 23550	46.07 3.70 -14.12	32.71 3.60 -0.98	31.33 3.40 -0.09	29.59 3.08 0.00	30.35 3.13 0.00	31.78 3.51 0.00	32.05 3.61 -0.05	37.28 4.58 -0.64	46.85 4.96 -7.72	50.55 5.66 -5.55	58.97 5.68 -13.29	62.39 6.09 -13.15	67.62 6.23 -16.61	90.41 5.52 -44.90	116.41 4.74 -77.54	102.68 4.53 -65.76	125.76 4.17 -91.62	92.87 3.71 -62.10	85.02 3.84 -53.17	62.41 4.01 -29.30	62.63 5.28 -18.51	59.07 4.60 -22.32	50.91 4.23 -17.32	47.47 4.56 -9.63
GLENWOOD___5 23614	46.07 3.70 -14.12	32.71 3.60 -0.98	31.33 3.40 -0.09	29.59 3.08 0.00	30.35 3.13 0.00	31.78 3.51 0.00	32.05 3.61 -0.05	37.28 4.58 -0.64	46.85 4.96 -7.72	50.55 5.66 -5.55	58.97 5.68 -13.29	62.39 6.09 -13.15	67.62 6.23 -16.61	90.41 5.52 -44.90	116.41 4.74 -77.54	102.68 4.53 -65.76	125.76 4.17 -91.62	92.87 3.71 -62.10	85.02 3.84 -53.17	62.41 4.01 -29.30	62.63 5.28 -18.51	59.07 4.60 -22.32	50.91 4.23 -17.32	47.47 4.56 -9.63
GLOBAL GREEN_PORT_GT1 23814	49.65 7.29 -14.12	36.17 7.06 -0.98	34.84 6.91 -0.09	32.83 6.31 0.00	33.62 6.40 0.00	35.29 7.01 0.00	35.14 6.70 -0.05	41.16 8.46 -0.63	51.70 9.81 -7.72	56.92 12.04 -5.55	66.09 14.55 -13.29	70.85 15.18 -13.15	76.58 15.18 -16.60	98.73 13.84 -44.90	124.43 12.76 -77.54	110.39 12.24 -65.76	132.89 11.30 -91.62	99.07 9.91 -62.10	90.59 9.41 -53.17	67.82 9.43 -29.30	69.81 12.47 -18.51	64.89 10.42 -22.32	55.55 8.87 -17.32	51.40 9.08 -9.05
GOETHSLN___LBMP 323567	45.67 3.45 -13.97	37.11 3.32 -5.66	31.04 3.12 -0.08	29.35 2.84 0.00	30.11 2.89 0.00	31.53 3.25 0.00	38.24 3.44 -6.42	45.69 4.30 -9.34	47.78 4.65 -8.96	49.12 5.23 -4.56	56.13 5.40 -10.73	61.11 5.83 -12.12	66.87 5.96 -16.12	69.96 5.16 -24.81	72.37 4.44 -33.81	72.82 4.24 -36.19	73.27 3.90 -39.41	71.61 3.49 -41.05	66.94 3.61 -35.31	62.28 3.90 -29.29	60.43 5.13 -16.47	49.94 4.40 -13.38	47.71 3.96 -14.38	46.61 4.16 -9.18
GOUDEY___7 23579	30.25 0.62 -1.38	28.95 0.51 -0.31	28.32 0.45 -0.02	27.05 0.53 0.00	27.74 0.52 0.00	28.93 0.65 0.00	29.12 0.71 -0.02	33.32 1.06 -0.20	35.69 0.85 -0.66	40.43 1.10 0.00	40.90 0.88 -0.02	44.28 1.12 0.00	45.91 1.12 0.00	41.93 0.96 -0.98	39.17 0.75 -4.29	37.75 0.71 -4.66	35.64 0.60 -5.07	33.47 0.60 -5.81	32.52 0.56 -3.95	32.06 0.61 -2.36	41.36 0.89 -1.63	33.81 0.71 -0.95	32.48 0.82 -2.29	34.34 0.63 -0.43
GOUDEY___8 23580	30.25 0.62 -1.38	28.92 0.48 -0.31	28.29 0.42 -0.02	27.02 0.50 0.00	27.71 0.49 0.00	28.93 0.65 0.00	29.09 0.68 -0.02	33.29 1.03 -0.20	35.66 0.82 -0.66	40.39 1.06 0.00	40.86 0.84 -0.02	44.24 1.08 0.00	45.87 1.08 0.00	41.85 0.88 -0.98	39.14 0.72 -4.29	37.72 0.68 -4.66	35.61 0.57 -5.07	33.44 0.57 -5.81	32.46 0.50 -3.95	32.00 0.55 -2.36	41.32 0.85 -1.63	33.78 0.68 -0.95	32.45 0.79 -2.29	34.31 0.60 -0.43
GOWANUS_GT1_1 24077	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT1_2 24078	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97

GOWANUS_GT1_3 24079	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT1_4 24080	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT1_5 24084	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT1_6 24111	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT1_7 24112	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT1_8 24113	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_1 24114	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_2 24115	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_3 24116	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_4 24117	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_5 24118	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_6 24119	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_7 24120	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT2_8 24121	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_1 24122	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_2 24123	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97

GOWANUS_GT3_3 24124	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_4 24125	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_5 24126	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_6 24127	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_7 24128	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT3_8 24129	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_1 24130	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_2 24131	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_3 24132	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_4 24133	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_5 24134	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_6 24135	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_7 24136	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GOWANUS_GT4_8 24137	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
GREENIDGE___3 23582	28.71 -0.28 -0.75	27.85 -0.45 -0.17	27.33 -0.53 -0.01	26.30 -0.21 0.00	26.95 -0.27 0.00	28.19 -0.08 0.00	28.40 0.00 -0.01	32.30 0.13 -0.11	34.45 -0.07 -0.34	39.61 0.28 0.00	39.97 -0.04 -0.01	43.42 0.26 0.00	44.93 0.13 0.00	40.52 0.00 -0.53	36.49 0.03 -2.32	34.91 0.00 -2.52	32.68 -0.03 -2.74	30.21 0.05 -3.09	29.79 -0.28 -2.05	30.06 -0.29 -1.26	39.48 -0.23 -0.88	32.45 -0.19 -0.49	30.59 0.06 -1.17	33.00 -0.50 -0.22
GREENIDGE___4 23583	28.71 -0.28 -0.75	27.85 -0.45 -0.17	27.33 -0.53 -0.01	26.30 -0.21 0.00	26.95 -0.27 0.00	28.19 -0.08 0.00	28.40 0.00 -0.01	32.30 0.13 -0.11	34.45 -0.07 -0.34	39.61 0.28 0.00	39.97 -0.04 -0.01	43.42 0.26 0.00	44.93 0.13 0.00	40.52 0.00 -0.53	36.49 0.03 -2.32	34.91 0.00 -2.52	32.68 -0.03 -2.74	30.21 0.05 -3.09	29.79 -0.28 -2.05	30.06 -0.29 -1.26	39.48 -0.23 -0.88	32.45 -0.19 -0.49	30.59 0.06 -1.17	33.00 -0.50 -0.22

GROVEVILLE___HYD 323602	35.47 2.82 -4.39	31.85 2.73 -0.99	30.49 2.56 -0.08	28.82 2.31 0.00	29.56 2.34 0.00	30.93 2.66 0.00	31.28 2.84 -0.06	36.51 3.82 -0.64	40.43 4.17 -2.08	44.09 4.76 0.00	53.50 4.92 -8.58	58.36 5.52 -9.67	63.52 5.87 -12.86	72.25 5.24 -27.03	84.35 4.54 -45.68	85.81 4.27 -49.15	87.44 3.99 -53.49	80.63 3.57 -49.99	62.33 3.67 -30.64	57.51 3.78 -24.64	57.75 5.01 -13.91	47.65 4.21 -11.29	40.28 3.73 -7.19	38.20 3.56 -1.36
HAMPSHIRE___PAPER_HYD 323593	27.51 -0.73 0.00	27.43 -0.70 0.00	27.07 -0.78 0.00	25.67 -0.85 0.00	26.35 -0.87 0.00	27.40 -0.88 0.00	27.59 -0.79 0.00	31.19 -0.87 0.00	33.53 -0.65 0.00	38.43 -0.90 0.00	39.00 -1.00 0.00	42.04 -1.12 0.00	43.49 -1.30 0.00	38.71 -1.28 0.00	33.07 -1.06 0.00	31.32 -1.07 0.00	28.98 -0.99 0.00	26.17 -0.89 0.00	27.09 -0.92 0.00	28.39 -0.70 0.00	38.10 -0.74 0.00	31.51 -0.64 0.00	28.60 -0.76 0.00	32.71 -0.57 0.00
HARZA MOOSE___RIVER 24016	28.28 0.03 0.00	28.10 -0.03 0.00	27.79 -0.06 0.00	26.44 -0.08 0.00	27.14 -0.08 0.00	28.30 0.03 0.00	28.53 0.14 0.00	32.48 0.42 0.00	34.86 0.68 0.00	40.12 0.79 0.00	40.80 0.80 0.00	44.07 0.91 0.00	45.73 0.94 0.00	40.51 0.52 0.00	34.51 0.38 0.00	32.71 0.32 0.00	30.24 0.27 0.00	27.26 0.19 0.00	28.13 0.11 0.00	29.44 0.35 0.00	39.49 0.66 0.00	32.70 0.55 0.00	29.72 0.35 0.00	33.61 0.33 0.00
HEMPSTEAD____ 23647	46.12 3.76 -14.12	32.80 3.69 -0.98	31.44 3.51 -0.09	29.65 3.13 0.00	30.43 3.21 0.00	31.90 3.62 0.00	32.10 3.66 -0.05	37.41 4.71 -0.64	46.95 5.06 -7.72	50.66 5.78 -5.55	59.13 5.84 -13.29	62.74 6.43 -13.15	68.07 6.67 -16.61	90.81 5.92 -44.90	116.75 5.09 -77.54	103.00 4.86 -65.76	126.06 4.47 -91.62	93.14 3.98 -62.10	85.33 4.15 -53.17	62.70 4.31 -29.30	63.02 5.67 -18.51	59.26 4.79 -22.32	51.00 4.32 -17.32	47.48 4.59 -9.62
HICKLING___1 23621	30.68 1.47 -0.96	29.56 1.21 -0.22	28.95 1.09 -0.02	27.84 1.33 0.00	28.53 1.31 0.00	29.92 1.64 0.00	30.13 1.73 -0.01	34.60 2.40 -0.14	37.00 2.39 -0.43	42.40 3.07 0.00	42.69 2.68 -0.01	46.35 3.19 0.00	47.97 3.18 0.00	43.39 2.72 -0.68	39.17 2.05 -3.00	37.55 1.91 -3.25	35.21 1.71 -3.53	32.65 1.62 -3.96	32.33 1.71 -2.61	32.51 1.80 -1.61	42.57 2.60 -1.14	34.64 1.86 -0.63	32.81 1.97 -1.48	35.22 1.66 -0.28
HICKLING___2 23622	30.68 1.47 -0.96	29.56 1.21 -0.22	28.95 1.09 -0.02	27.84 1.33 0.00	28.53 1.31 0.00	29.92 1.64 0.00	30.13 1.73 -0.01	34.60 2.40 -0.14	37.00 2.39 -0.43	42.40 3.07 0.00	42.69 2.68 -0.01	46.35 3.19 0.00	47.97 3.18 0.00	43.39 2.72 -0.68	39.17 2.05 -3.00	37.55 1.91 -3.25	35.21 1.71 -3.53	32.65 1.62 -3.96	32.33 1.71 -2.61	32.51 1.80 -1.61	42.57 2.60 -1.14	34.64 1.86 -0.63	32.81 1.97 -1.48	35.22 1.66 -0.28
HIGH FALLS___HY 23754	36.50 3.93 -4.32	32.94 3.83 -0.98	31.57 3.65 -0.08	29.88 3.37 0.00	30.65 3.43 0.00	32.07 3.79 0.00	32.45 4.00 -0.05	38.30 5.61 -0.63	42.41 6.19 -2.05	46.41 7.08 0.00	52.36 7.12 -5.24	57.25 8.20 -5.89	61.45 8.82 -7.83	66.18 8.16 -18.03	76.40 7.54 -34.72	76.74 6.93 -37.43	77.11 6.47 -40.67	71.89 5.82 -39.01	57.51 5.69 -23.81	53.44 5.85 -18.50	57.77 7.84 -11.09	47.22 6.98 -8.09	42.76 6.31 -7.08	39.97 5.36 -1.34
HILLBURN___GT 23639	35.50 3.14 -4.12	32.07 3.01 -0.93	30.79 2.87 -0.07	29.09 2.57 0.00	29.86 2.64 0.00	31.25 2.97 0.00	31.59 3.15 -0.05	36.67 4.01 -0.60	40.47 4.34 -1.95	44.25 4.92 0.00	54.48 5.04 -9.43	59.42 5.61 -10.65	64.77 5.82 -14.16	74.75 5.20 -29.57	88.29 4.68 -49.49	90.06 4.44 -53.24	91.96 4.11 -57.89	84.12 3.71 -53.35	63.74 3.64 -32.08	59.32 3.78 -26.45	58.85 5.01 -15.00	48.53 4.37 -12.01	39.98 3.88 -6.74	38.51 3.96 -1.27
HISHELDN_WT_PWR 323625	27.53 -1.41 -0.69	26.57 -1.72 -0.16	25.99 -1.87 -0.01	25.24 -1.27 0.00	25.81 -1.42 0.00	27.00 -1.27 0.00	26.86 -1.53 -0.01	30.91 -1.25 -0.10	32.31 -2.19 -0.32	37.37 -1.97 0.00	37.29 -2.72 -0.01	40.87 -2.29 0.00	42.06 -2.73 0.00	38.00 -2.48 -0.49	34.00 -2.29 -2.16	32.59 -2.14 -2.34	30.54 -1.98 -2.55	28.23 -1.73 -2.89	27.94 -2.02 -1.95	28.20 -2.07 -1.18	37.13 -2.52 -0.82	30.50 -2.12 -0.47	29.28 -1.20 -1.12	31.49 -2.00 -0.21
HOLTSVILLE_IC_1 23690	46.77 4.41 -14.12	33.45 4.33 -0.98	32.16 4.23 -0.09	30.31 3.79 0.00	31.09 3.87 0.00	32.63 4.35 0.00	32.62 4.17 -0.05	37.86 5.16 -0.63	47.50 5.60 -7.72	51.37 6.49 -5.55	60.01 6.72 -13.29	63.64 7.34 -13.15	68.88 7.48 -16.60	91.45 6.56 -44.90	117.30 5.63 -77.54	103.52 5.38 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.77 4.59 -53.17	63.16 4.77 -29.30	63.83 6.49 -18.51	59.87 5.40 -22.32	51.41 4.73 -17.32	47.31 4.99 -9.04
HOLTSVILLE_IC_10 23699	47.08 4.72 -14.12	33.73 4.61 -0.98	32.47 4.54 -0.09	30.57 4.06 0.00	31.36 4.14 0.00	32.94 4.67 0.00	32.90 4.46 -0.05	38.21 5.51 -0.63	47.94 6.05 -7.72	51.96 7.08 -5.55	60.65 7.36 -13.29	64.29 7.98 -13.15	69.55 8.15 -16.60	92.13 7.24 -44.90	118.05 6.38 -77.54	104.23 6.09 -65.76	127.16 5.57 -91.62	94.09 4.93 -62.10	86.22 5.04 -53.17	63.60 5.21 -29.30	64.45 7.11 -18.51	60.48 6.01 -22.32	51.94 5.26 -17.32	47.82 5.49 -9.05
HOLTSVILLE_IC_2 23691	46.77 4.41 -14.12	33.45 4.33 -0.98	32.16 4.23 -0.09	30.31 3.79 0.00	31.09 3.87 0.00	32.63 4.35 0.00	32.62 4.17 -0.05	37.86 5.16 -0.63	47.50 5.60 -7.72	51.37 6.49 -5.55	60.01 6.72 -13.29	63.64 7.34 -13.15	68.88 7.48 -16.60	91.45 6.56 -44.90	117.30 5.63 -77.54	103.52 5.38 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.77 4.59 -53.17	63.16 4.77 -29.30	63.83 6.49 -18.51	59.87 5.40 -22.32	51.41 4.73 -17.32	47.31 4.99 -9.04
HOLTSVILLE_IC_3 23692	46.77 4.41 -14.12	33.45 4.33 -0.98	32.16 4.23 -0.09	30.31 3.79 0.00	31.09 3.87 0.00	32.63 4.35 0.00	32.62 4.17 -0.05	37.86 5.16 -0.63	47.50 5.60 -7.72	51.37 6.49 -5.55	60.01 6.72 -13.29	63.64 7.34 -13.15	68.88 7.48 -16.60	91.45 6.56 -44.90	117.30 5.63 -77.54	103.52 5.38 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.77 4.59 -53.17	63.16 4.77 -29.30	63.83 6.49 -18.51	59.87 5.40 -22.32	51.41 4.73 -17.32	47.31 4.99 -9.04
HOLTSVILLE_IC_4 23693	46.77 4.41 -14.12	33.45 4.33 -0.98	32.16 4.23 -0.09	30.31 3.79 0.00	31.09 3.87 0.00	32.63 4.35 0.00	32.62 4.17 -0.05	37.86 5.16 -0.63	47.50 5.60 -7.72	51.37 6.49 -5.55	60.01 6.72 -13.29	63.64 7.34 -13.15	68.88 7.48 -16.60	91.45 6.56 -44.90	117.30 5.63 -77.54	103.52 5.38 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.77 4.59 -53.17	63.16 4.77 -29.30	63.83 6.49 -18.51	59.87 5.40 -22.32	51.41 4.73 -17.32	47.31 4.99 -9.04
HOLTSVILLE_IC_5 23694	46.77 4.41 -14.12	33.45 4.33 -0.98	32.16 4.23 -0.09	30.31 3.79 0.00	31.09 3.87 0.00	32.63 4.35 0.00	32.62 4.17 -0.05	37.86 5.16 -0.63	47.50 5.60 -7.72	51.37 6.49 -5.55	60.01 6.72 -13.29	63.64 7.34 -13.15	68.88 7.48 -16.60	91.45 6.56 -44.90	117.30 5.63 -77.54	103.52 5.38 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.77 4.59 -53.17	63.16 4.77 -29.30	63.83 6.49 -18.51	59.87 5.40 -22.32	51.41 4.73 -17.32	47.31 4.99 -9.04
HOLTSVILLE_IC_6 23695	47.08 4.72 -14.12	33.73 4.61 -0.98	32.47 4.54 -0.09	30.57 4.06 0.00	31.36 4.14 0.00	32.94 4.67 0.00	32.90 4.46 -0.05	38.21 5.51 -0.63	47.94 6.05 -7.72	51.96 7.08 -5.55	60.65 7.36 -13.29	64.29 7.98 -13.15	69.55 8.15 -16.60	92.13 7.24 -44.90	118.05 6.38 -77.54	104.23 6.09 -65.76	127.16 5.57 -91.62	94.09 4.93 -62.10	86.22 5.04 -53.17	63.60 5.21 -29.30	64.45 7.11 -18.51	60.48 6.01 -22.32	51.94 5.26 -17.32	47.82 5.49 -9.05

HOLTSVILLE_IC_7 23696	47.08 4.72 -14.12	33.73 4.61 -0.98	32.47 4.54 -0.09	30.57 4.06 0.00	31.36 4.14 0.00	32.94 4.67 0.00	32.90 4.46 -0.05	38.21 5.51 -0.63	47.94 6.05 -7.72	51.96 7.08 -5.55	60.65 7.36 -13.29	64.29 7.98 -13.15	69.55 8.15 -16.60	92.13 7.24 -44.90	118.05 6.38 -77.54	104.23 6.09 -65.76	127.16 5.57 -91.62	94.09 4.93 -62.10	86.22 5.04 -53.17	63.60 5.21 -29.30	64.45 7.11 -18.51	60.48 6.01 -22.32	51.94 5.26 -17.32	47.82 5.49 -9.05
HOLTSVILLE_IC_8 23697	47.08 4.72 -14.12	33.73 4.61 -0.98	32.47 4.54 -0.09	30.57 4.06 0.00	31.36 4.14 0.00	32.94 4.67 0.00	32.90 4.46 -0.05	38.21 5.51 -0.63	47.94 6.05 -7.72	51.96 7.08 -5.55	60.65 7.36 -13.29	64.29 7.98 -13.15	69.55 8.15 -16.60	92.13 7.24 -44.90	118.05 6.38 -77.54	104.23 6.09 -65.76	127.16 5.57 -91.62	94.09 4.93 -62.10	86.22 5.04 -53.17	63.60 5.21 -29.30	64.45 7.11 -18.51	60.48 6.01 -22.32	51.94 5.26 -17.32	47.82 5.49 -9.05
HOLTSVILLE_IC_9 23698	47.08 4.72 -14.12	33.73 4.61 -0.98	32.47 4.54 -0.09	30.57 4.06 0.00	31.36 4.14 0.00	32.94 4.67 0.00	32.90 4.46 -0.05	38.21 5.51 -0.63	47.94 6.05 -7.72	51.96 7.08 -5.55	60.65 7.36 -13.29	64.29 7.98 -13.15	69.55 8.15 -16.60	92.13 7.24 -44.90	118.05 6.38 -77.54	104.23 6.09 -65.76	127.16 5.57 -91.62	94.09 4.93 -62.10	86.22 5.04 -53.17	63.60 5.21 -29.30	64.45 7.11 -18.51	60.48 6.01 -22.32	51.94 5.26 -17.32	47.82 5.49 -9.05
HQ_GEN_CEDARS 23644	26.78 -1.47 0.00	26.78 -1.35 0.00	26.40 -1.45 0.00	25.01 -1.51 0.00	25.70 -1.52 0.00	26.58 -1.70 0.00	26.83 -1.56 0.00	30.04 -2.02 0.00	32.36 -1.81 0.00	37.01 -2.32 0.00	37.80 -2.20 0.00	40.53 -2.63 0.00	42.06 -2.73 0.00	37.63 -2.36 0.00	32.15 -1.98 0.00	30.44 -1.94 0.00	28.20 -1.77 0.00	25.44 -1.62 0.00	26.45 -1.57 0.00	27.46 -1.63 0.00	36.85 -1.98 0.00	30.38 -1.77 0.00	27.54 -1.82 0.00	31.64 -1.63 0.00
HQ_GEN_CEDARS_PROXY 323590	26.78 -1.47 0.00	26.78 -1.35 0.00	26.40 -1.45 0.00	25.01 -1.51 0.00	25.70 -1.52 0.00	26.58 -1.70 0.00	26.83 -1.56 0.00	30.04 -2.02 0.00	32.36 -1.81 0.00	37.01 -2.32 0.00	37.80 -2.20 0.00	40.53 -2.63 0.00	42.06 -2.73 0.00	37.63 -2.36 0.00	32.15 -1.98 0.00	30.44 -1.94 0.00	28.20 -1.77 0.00	25.44 -1.62 0.00	26.45 -1.57 0.00	27.46 -1.63 0.00	36.85 -1.98 0.00	30.38 -1.77 0.00	26.70 -1.82 0.85	32.49 -1.63 -0.85
HQ_GEN_IMPORT 323601	27.40 -0.85 0.00	27.40 -0.73 0.00	27.15 -0.70 0.00	25.83 -0.69 0.00	26.51 -0.71 0.00	27.40 -0.88 0.00	27.48 -0.91 0.00	20.00 -1.25 10.81	27.20 -1.16 5.81	27.40 -1.49 10.44	27.40 -1.36 11.24	27.40 -1.64 14.12	27.40 -1.70 15.69	27.40 -1.40 11.19	27.40 -1.16 5.57	27.40 -1.13 3.85	27.40 -1.02 1.55	26.15 -0.92 0.00	27.09 -0.92 0.00	27.40 -0.99 0.70	27.40 -1.28 10.15	27.40 -1.09 3.66	27.40 -1.12 0.85	27.48 -1.03 4.76
HQ_GEN_WHEEL 23651	27.40 -0.85 0.00	27.40 -0.73 0.00	27.15 -0.70 0.00	25.83 -0.69 0.00	26.51 -0.71 0.00	27.40 -0.88 0.00	27.48 -0.91 0.00	30.81 -1.25 0.00	33.01 -1.16 0.00	37.84 -1.49 0.00	38.64 -1.36 0.00	41.52 -1.64 0.00	43.09 -1.70 0.00	38.59 -1.40 0.00	32.97 -1.16 0.00	31.25 -1.13 0.00	28.95 -1.02 0.00	26.15 -0.92 0.00	27.09 -0.92 0.00	28.10 -0.99 0.00	37.55 -1.28 0.00	31.06 -1.09 0.00	27.40 -1.12 0.85	33.09 -1.03 -0.85
HUDSON_AVE_GT_3 23810	45.78 3.56 -13.97	37.25 3.46 -5.66	31.18 3.26 -0.08	29.49 2.97 0.00	30.27 3.05 0.00	31.67 3.39 0.00	38.36 3.55 -6.42	45.82 4.42 -9.34	47.95 4.82 -8.96	49.36 5.47 -4.56	56.37 5.64 -10.73	61.41 6.13 -12.12	67.22 6.32 -16.12	78.79 5.52 -33.28	93.59 4.74 -54.71	95.77 4.53 -58.85	98.13 4.17 -64.00	89.52 3.74 -58.72	67.16 3.84 -35.31	62.45 4.07 -29.29	60.66 5.36 -16.47	50.13 4.60 -13.38	47.89 4.14 -14.38	46.81 4.36 -9.18
HUDSON_AVE_GT_4 23540	45.78 3.56 -13.97	37.25 3.46 -5.66	31.18 3.26 -0.08	29.49 2.97 0.00	30.27 3.05 0.00	31.67 3.39 0.00	38.36 3.55 -6.42	45.82 4.42 -9.34	47.95 4.82 -8.96	49.36 5.47 -4.56	56.37 5.64 -10.73	61.41 6.13 -12.12	67.22 6.32 -16.12	78.79 5.52 -33.28	93.59 4.74 -54.71	95.77 4.53 -58.85	98.13 4.17 -64.00	89.52 3.74 -58.72	67.16 3.84 -35.31	62.45 4.07 -29.29	60.66 5.36 -16.47	50.13 4.60 -13.38	47.89 4.14 -14.38	46.81 4.36 -9.18
HUDSON_AVE_GT_5 23657	45.78 3.56 -13.97	37.25 3.46 -5.66	31.18 3.26 -0.08	29.49 2.97 0.00	30.27 3.05 0.00	31.67 3.39 0.00	38.36 3.55 -6.42	45.82 4.42 -9.34	47.95 4.82 -8.96	49.36 5.47 -4.56	56.37 5.64 -10.73	61.41 6.13 -12.12	67.22 6.32 -16.12	78.79 5.52 -33.28	93.59 4.74 -54.71	95.77 4.53 -58.85	98.13 4.17 -64.00	89.52 3.74 -58.72	67.16 3.84 -35.31	62.45 4.07 -29.29	60.66 5.36 -16.47	50.13 4.60 -13.38	47.89 4.14 -14.38	46.81 4.36 -9.18
HUDSON_AVE_10 24168	45.72 3.50 -13.97	37.14 3.35 -5.66	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.56 3.28 0.00	38.22 3.41 -6.42	45.69 4.30 -9.34	47.85 4.72 -8.96	49.28 5.39 -4.56	56.29 5.56 -10.73	61.19 5.91 -12.12	67.00 6.09 -16.12	78.63 5.36 -33.28	93.42 4.57 -54.71	95.61 4.37 -58.85	97.95 3.99 -64.00	89.39 3.60 -58.72	67.05 3.73 -35.31	62.34 3.96 -29.29	60.50 5.20 -16.47	50.10 4.57 -13.38	47.83 4.08 -14.38	46.75 4.29 -9.18
HUNTER_MOUNT___DRP 323613	35.62 2.57 -4.80	31.72 2.50 -1.09	30.33 2.39 -0.09	28.69 2.17 0.00	29.48 2.26 0.00	30.79 2.52 0.00	31.03 2.58 -0.06	36.29 3.53 -0.70	40.35 3.90 -2.27	43.89 4.56 0.00	48.17 4.64 -3.52	52.49 5.40 -3.93	55.75 5.73 -5.23	57.14 5.20 -11.96	61.66 4.71 -22.82	61.39 4.40 -24.60	60.99 4.08 -26.95	58.89 3.63 -28.19	51.26 3.64 -19.61	45.96 3.69 -13.17	51.00 4.89 -7.27	42.73 4.21 -6.37	40.89 3.67 -7.86	37.99 3.23 -1.49
HUNTLEY___63 23557	27.09 -1.78 -0.62	26.16 -2.11 -0.14	25.55 -2.31 -0.01	24.93 -1.59 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.35 -2.04 -0.01	30.42 -1.73 -0.09	31.63 -2.84 -0.29	36.74 -2.60 0.00	36.53 -3.48 -0.01	40.18 -2.98 0.00	41.25 -3.54 0.00	37.27 -3.16 -0.44	33.11 -2.94 -1.92	31.75 -2.72 -2.08	29.72 -2.52 -2.27	27.40 -2.25 -2.58	27.12 -2.63 -1.74	27.46 -2.68 -1.05	36.30 -3.26 -0.73	29.84 -2.73 -0.42	28.78 -1.59 -1.00	30.97 -2.50 -0.19
HUNTLEY___64 23558	27.09 -1.78 -0.62	26.16 -2.11 -0.14	25.55 -2.31 -0.01	24.93 -1.59 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.35 -2.04 -0.01	30.42 -1.73 -0.09	31.63 -2.84 -0.29	36.74 -2.60 0.00	36.53 -3.48 -0.01	40.18 -2.98 0.00	41.25 -3.54 0.00	37.27 -3.16 -0.44	33.11 -2.94 -1.92	31.75 -2.72 -2.08	29.72 -2.52 -2.27	27.40 -2.25 -2.58	27.12 -2.63 -1.74	27.46 -2.68 -1.05	36.30 -3.26 -0.73	29.84 -2.73 -0.42	28.78 -1.59 -1.00	30.97 -2.50 -0.19
HUNTLEY___65 23559	27.09 -1.78 -0.62	26.16 -2.11 -0.14	25.55 -2.31 -0.01	24.93 -1.59 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.35 -2.04 -0.01	30.42 -1.73 -0.09	31.63 -2.84 -0.29	36.74 -2.60 0.00	36.53 -3.48 -0.01	40.18 -2.98 0.00	41.25 -3.54 0.00	37.27 -3.16 -0.44	33.11 -2.94 -1.92	31.75 -2.72 -2.08	29.72 -2.52 -2.27	27.40 -2.25 -2.58	27.12 -2.63 -1.74	27.46 -2.68 -1.05	36.30 -3.26 -0.73	29.84 -2.73 -0.42	28.78 -1.59 -1.00	30.97 -2.50 -0.19
HUNTLEY___66 23560	27.09 -1.78 -0.62	26.16 -2.11 -0.14	25.55 -2.31 -0.01	24.93 -1.59 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.35 -2.04 -0.01	30.42 -1.73 -0.09	31.63 -2.84 -0.29	36.74 -2.60 0.00	36.53 -3.48 -0.01	40.18 -2.98 0.00	41.25 -3.54 0.00	37.27 -3.16 -0.44	33.11 -2.94 -1.92	31.75 -2.72 -2.08	29.72 -2.52 -2.27	27.40 -2.25 -2.58	27.12 -2.63 -1.74	27.46 -2.68 -1.05	36.30 -3.26 -0.73	29.84 -2.73 -0.42	28.78 -1.59 -1.00	30.97 -2.50 -0.19

HUNTLEY___67 23561	26.74 -2.15 -0.64	25.83 -2.45 -0.14	25.24 -2.62 -0.01	24.61 -1.91 0.00	25.12 -2.10 0.00	26.27 -2.01 0.00	26.01 -2.38 -0.01	29.97 -2.18 -0.09	31.16 -3.32 -0.30	36.11 -3.23 0.00	36.01 -4.00 -0.01	39.54 -3.63 0.00	40.63 -4.17 0.00	36.72 -3.72 -0.45	32.70 -3.41 -1.98	31.36 -3.17 -2.15	29.40 -2.91 -2.34	27.16 -2.57 -2.66	26.87 -2.94 -1.79	27.15 -3.03 -1.08	35.78 -3.81 -0.75	29.40 -3.18 -0.43	28.37 -2.03 -1.03	30.51 -2.96 -0.20
HUNTLEY___68 23562	26.74 -2.15 -0.64	25.83 -2.45 -0.14	25.24 -2.62 -0.01	24.61 -1.91 0.00	25.12 -2.10 0.00	26.27 -2.01 0.00	26.01 -2.38 -0.01	29.97 -2.18 -0.09	31.16 -3.32 -0.30	36.11 -3.23 0.00	36.01 -4.00 -0.01	39.54 -3.63 0.00	40.63 -4.17 0.00	36.72 -3.72 -0.45	32.70 -3.41 -1.98	31.36 -3.17 -2.15	29.40 -2.91 -2.34	27.16 -2.57 -2.66	26.87 -2.94 -1.79	27.15 -3.03 -1.08	35.78 -3.81 -0.75	29.40 -3.18 -0.43	28.37 -2.03 -1.03	30.51 -2.96 -0.20
HYLAND___LFGE 323620	28.69 -0.23 -0.67	27.72 -0.56 -0.15	27.16 -0.70 -0.01	26.28 -0.24 0.00	26.89 -0.33 0.00	28.22 -0.06 0.00	28.40 0.00 -0.01	32.86 0.71 -0.10	32.78 -1.71 -0.31	37.92 -1.42 0.00	38.09 -1.92 -0.01	41.26 -1.90 0.00	42.64 -2.15 0.00	38.74 -1.72 -0.48	34.23 -1.98 -2.08	32.76 -1.88 -2.26	30.66 -1.77 -2.46	28.23 -1.62 -2.78	29.90 0.03 -1.86	30.28 0.06 -1.13	40.05 0.43 -0.79	33.15 0.55 -0.45	31.28 0.85 -1.07	33.64 0.17 -0.20
INDECK___CORINTH 23802	34.92 1.05 -5.63	30.50 1.10 -1.27	28.92 0.97 -0.10	27.34 0.82 0.00	28.15 0.93 0.00	29.49 1.22 0.00	29.76 1.31 -0.07	34.16 1.28 -0.82	38.17 1.33 -2.66	41.30 1.97 0.00	43.12 2.00 -1.12	46.29 1.94 -1.19	48.25 1.88 -1.58	43.99 1.52 -2.48	37.40 1.33 -1.94	35.71 1.26 -2.06	34.03 1.14 -2.92	37.38 0.97 -9.34	41.59 0.70 -12.88	34.16 0.90 -4.16	40.12 0.97 -0.32	37.15 1.19 -3.81	39.33 0.76 -9.21	36.55 1.53 -1.74
INDECK___ILION 23567	29.16 1.02 0.11	29.09 0.98 0.02	28.82 0.97 0.00	27.44 0.93 0.00	28.17 0.95 0.00	29.32 1.05 0.00	29.47 1.08 0.00	33.36 1.31 0.02	35.52 1.40 0.05	40.91 1.57 0.00	41.56 1.56 0.00	44.93 1.77 0.00	46.63 1.84 0.00	41.55 1.56 0.00	35.63 1.50 0.00	33.81 1.42 0.00	31.28 1.32 0.01	28.09 1.16 0.14	28.87 1.06 0.21	30.23 1.19 0.05	40.47 1.63 0.00	33.57 1.48 0.06	30.51 1.32 0.18	34.67 1.43 0.03
INDECK___OLEAN 23982	29.90 0.90 -0.75	28.84 0.53 -0.17	28.17 0.31 -0.01	27.26 0.74 0.00	27.96 0.73 0.00	29.46 1.19 0.00	29.70 1.31 -0.01	34.16 1.99 -0.11	34.80 0.27 -0.35	40.16 0.83 0.00	39.61 -0.40 -0.01	43.38 0.22 0.00	44.61 1.88 0.00	39.72 -0.80 -0.53	35.23 -1.23 -2.33	33.75 -1.17 -2.53	31.52 -1.20 -2.75	29.45 -0.76 -3.14	29.21 -0.92 -2.12	29.64 -0.73 -1.28	39.45 -0.27 -0.89	32.18 -0.48 -0.51	32.35 1.76 -1.23	34.94 1.43 -0.23
INDECK___OSWEGO 23783	27.99 -0.56 -0.31	27.55 -0.65 -0.07	27.18 -0.67 -0.01	25.96 -0.56 0.00	26.62 -0.60 0.00	27.74 -0.54 0.00	27.88 -0.51 0.00	31.66 -0.45 -0.05	33.71 -0.62 -0.15	38.74 -0.59 0.00	39.33 -0.68 0.00	42.51 -0.65 0.00	44.12 -0.67 0.00	39.53 -0.68 -0.22	34.56 -0.55 -0.98	32.93 -0.52 -1.06	30.62 -0.51 -1.16	27.91 -0.46 -1.31	28.33 -0.56 -0.87	29.07 -0.55 -0.53	38.51 -0.70 -0.37	31.85 -0.51 -0.21	29.57 -0.29 -0.50	32.80 -0.57 -0.09
INDECK___YERKES 23781	27.09 -1.78 -0.62	26.16 -2.11 -0.14	25.55 -2.31 -0.01	24.93 -1.59 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.35 -2.04 -0.01	30.42 -1.73 -0.09	31.63 -2.84 -0.29	36.74 -2.60 0.00	36.53 -3.48 -0.01	40.18 -2.98 0.00	41.25 -3.54 0.00	37.27 -3.16 -0.44	33.11 -2.94 -1.92	31.75 -2.72 -2.08	29.72 -2.52 -2.27	27.40 -2.25 -2.58	27.12 -2.63 -1.74	27.46 -2.68 -1.05	36.30 -3.26 -0.73	29.84 -2.73 -0.42	28.78 -1.59 -1.00	30.97 -2.50 -0.19
INDIAN POINT_GT_1 24139	35.53 3.02 -4.26	32.02 2.93 -0.97	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.16 2.88 0.00	31.48 3.04 -0.05	36.53 3.85 -0.62	40.40 4.20 -2.02	44.05 4.72 0.00	55.43 4.88 -10.55	60.42 5.35 -11.91	66.23 5.60 -15.84	77.73 5.00 -32.75	92.31 4.27 -53.92	94.43 4.05 -57.99	96.78 3.75 -63.06	88.34 3.38 -57.89	66.31 3.47 -34.82	61.59 3.64 -28.86	59.85 4.78 -16.24	49.38 4.05 -13.18	39.92 3.58 -6.98	38.32 3.73 -1.32
INDIAN POINT_GT_2 23659	35.53 3.02 -4.26	32.02 2.93 -0.97	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.16 2.88 0.00	31.48 3.04 -0.05	36.53 3.85 -0.62	40.40 4.20 -2.02	44.05 4.72 0.00	55.43 4.88 -10.55	60.42 5.35 -11.91	66.23 5.60 -15.84	77.73 5.00 -32.75	92.31 4.27 -53.92	94.43 4.05 -57.99	96.78 3.75 -63.06	88.34 3.38 -57.89	66.31 3.47 -34.82	61.59 3.64 -28.86	59.85 4.78 -16.24	49.38 4.05 -13.18	39.92 3.58 -6.98	38.32 3.73 -1.32
INDIAN POINT_GT_3 24019	35.53 3.02 -4.26	32.02 2.93 -0.97	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.16 2.88 0.00	31.48 3.04 -0.05	36.53 3.85 -0.62	40.40 4.20 -2.02	44.05 4.72 0.00	55.43 4.88 -10.55	60.42 5.35 -11.91	66.23 5.60 -15.84	77.73 5.00 -32.75	92.31 4.27 -53.92	94.43 4.05 -57.99	96.78 3.75 -63.06	88.34 3.38 -57.89	66.31 3.47 -34.82	61.59 3.64 -28.86	59.85 4.78 -16.24	49.38 4.05 -13.18	39.92 3.58 -6.98	38.32 3.73 -1.32
INDIAN POINT___2 23530	35.43 2.97 -4.22	31.96 2.87 -0.95	30.62 2.70 -0.08	28.96 2.44 0.00	29.73 2.50 0.00	31.10 2.83 0.00	31.42 2.98 -0.05	36.46 3.78 -0.61	40.27 4.10 -2.00	43.97 4.64 0.00	54.97 4.80 -10.17	59.91 5.27 -11.48	65.53 5.46 -15.27	76.55 4.88 -31.68	90.76 4.16 -52.47	92.78 3.95 -56.44	95.00 3.66 -61.37	86.78 3.30 -56.41	65.32 3.39 -33.91	60.71 3.55 -28.07	59.33 4.66 -15.84	48.89 3.95 -12.79	39.76 3.49 -6.90	38.24 3.66 -1.31
INDIAN POINT___3 23531	35.42 2.91 -4.26	31.91 2.81 -0.97	30.60 2.67 -0.08	28.93 2.41 0.00	29.70 2.48 0.00	31.05 2.77 0.00	31.37 2.92 -0.05	36.40 3.72 -0.62	40.23 4.03 -2.02	43.89 4.56 0.00	55.30 4.72 -10.58	60.28 5.18 -11.94	66.05 5.38 -15.88	77.57 4.76 -32.82	92.23 4.10 -54.00	94.36 3.89 -58.09	96.73 3.60 -63.17	88.27 3.22 -57.98	66.22 3.33 -34.88	61.46 3.46 -28.91	59.68 4.58 -16.26	49.21 3.86 -13.21	39.78 3.44 -6.98	38.19 3.59 -1.32
IP CORINTH___1 23988	35.06 1.19 -5.63	30.64 1.24 -1.27	29.03 1.09 -0.10	27.47 0.95 0.00	28.26 1.03 0.00	29.63 1.36 0.00	29.88 1.42 -0.07	34.35 1.47 -0.82	38.34 1.50 -2.66	41.42 2.08 0.00	43.20 2.08 -1.12	46.38 2.03 -1.19	48.34 1.97 -1.58	44.11 1.64 -2.48	37.51 1.43 -1.94	35.77 1.33 -2.06	34.12 1.23 -2.92	37.52 1.11 -9.34	41.76 0.87 -12.88	34.39 1.13 -4.16	40.43 1.28 -0.32	37.44 1.48 -3.81	39.57 1.00 -9.21	36.78 1.76 -1.74
IP___TICONDEROGA 23804	36.05 2.37 -5.43	31.81 2.45 -1.23	30.37 2.42 -0.10	28.66 2.15 0.00	29.56 2.34 0.00	30.96 2.69 0.00	31.35 2.90 -0.07	35.96 3.11 -0.79	39.96 3.21 -2.57	43.23 3.89 0.00	45.79 3.76 -2.03	49.45 4.06 -2.23	51.52 3.76 -2.96	48.41 3.28 -5.14	42.87 2.97 -5.77	41.24 2.69 -6.17	39.79 2.46 -7.36	42.24 2.33 -12.84	44.93 2.35 -14.56	37.65 2.50 -6.06	43.26 3.03 -1.40	39.83 3.05 -4.62	40.78 2.53 -8.89	38.45 3.49 -1.68
JARVIS____ 23743	28.42 0.28 0.11	28.36 0.25 0.02	28.09 0.25 0.00	26.76 0.24 0.00	27.47 0.24 0.00	28.56 0.28 0.00	28.67 0.28 0.00	32.40 0.35 0.02	34.50 0.38 0.05	39.76 0.43 0.00	40.40 0.40 0.00	43.64 0.47 0.00	45.29 0.49 0.00	40.39 0.40 0.00	34.54 0.41 0.00	32.77 0.39 0.00	30.29 0.33 0.01	27.23 0.30 0.14	28.08 0.28 0.21	29.36 0.32 0.05	39.26 0.43 0.00	32.48 0.39 0.06	29.54 0.35 0.18	33.61 0.37 0.03

JENNISON___1 23625	31.13 1.44 -1.45	29.72 1.27 -0.33	29.10 1.23 -0.03	27.74 1.22 0.00	28.47 1.25 0.00	29.80 1.53 0.00	30.14 1.73 -0.02	34.58 2.31 -0.21	37.32 2.46 -0.69	42.32 2.99 0.00	42.90 2.88 -0.02	46.48 3.32 0.00	48.24 3.45 0.00	43.71 2.68 -1.05	41.11 2.39 -4.59	39.57 2.20 -4.98	37.33 1.95 -5.41	35.00 1.79 -6.15	33.82 1.68 -4.13	33.57 1.98 -2.50	43.37 2.80 -1.74	35.46 2.31 -0.99	33.79 2.06 -2.37	35.65 1.93 -0.45
JENNISON___2 23626	31.08 1.38 -1.45	29.70 1.24 -0.33	29.07 1.20 -0.03	27.71 1.19 0.00	28.45 1.22 0.00	29.75 1.47 0.00	30.11 1.70 -0.02	34.51 2.24 -0.21	37.25 2.39 -0.69	42.24 2.91 0.00	42.82 2.80 -0.02	46.40 3.24 0.00	48.15 3.36 0.00	43.67 2.64 -1.05	41.04 2.32 -4.59	39.53 2.17 -4.98	37.30 1.92 -5.41	34.95 1.73 -6.15	33.79 1.65 -4.13	33.51 1.92 -2.50	43.30 2.72 -1.74	35.40 2.25 -0.99	33.73 2.00 -2.37	35.62 1.90 -0.45
KEDC PORT_JEFF_GT2 24210	47.03 4.66 -14.12	33.67 4.56 -0.98	32.39 4.46 -0.09	30.52 4.00 0.00	31.30 4.08 0.00	32.86 4.58 0.00	32.79 4.34 -0.05	38.08 5.39 -0.63	47.81 5.91 -7.72	51.77 6.88 -5.55	60.45 7.16 -13.29	63.73 7.42 -13.15	68.92 7.53 -16.60	91.57 6.68 -44.90	117.50 5.84 -77.54	103.75 5.60 -65.76	126.66 5.06 -91.62	93.68 4.52 -62.10	85.83 4.65 -53.17	63.19 4.80 -29.30	64.07 6.72 -18.51	60.26 5.79 -22.32	51.73 5.05 -17.32	47.62 5.29 -9.05
KEDC PORT_JEFF_GT3 24211	47.03 4.66 -14.12	33.67 4.56 -0.98	32.39 4.46 -0.09	30.52 4.00 0.00	31.30 4.08 0.00	32.86 4.58 0.00	32.79 4.34 -0.05	38.08 5.39 -0.63	47.81 5.91 -7.72	51.77 6.88 -5.55	60.45 7.16 -13.29	63.73 7.42 -13.15	68.92 7.53 -16.60	91.57 6.68 -44.90	117.50 5.84 -77.54	103.75 5.60 -65.76	126.66 5.06 -91.62	93.68 4.52 -62.10	85.83 4.65 -53.17	63.19 4.80 -29.30	64.07 6.72 -18.51	60.26 5.79 -22.32	51.73 5.05 -17.32	47.62 5.29 -9.05
KEDC_GLWD_GT4 24219	46.07 3.70 -14.12	32.71 3.60 -0.98	31.33 3.40 -0.09	29.59 3.08 0.00	30.35 3.13 0.00	31.78 3.51 0.00	32.05 3.61 -0.05	37.28 4.58 -0.64	46.85 4.96 -7.72	50.55 5.66 -5.55	58.97 5.68 -13.29	62.35 6.04 -13.15	67.54 6.14 -16.61	90.33 5.44 -44.90	116.34 4.68 -77.54	102.61 4.47 -65.76	125.70 4.11 -91.62	92.82 3.65 -62.10	84.96 3.78 -53.17	62.35 3.96 -29.30	62.55 5.20 -18.51	59.07 4.60 -22.32	50.91 4.23 -17.32	47.47 4.56 -9.63
KEDC_GLWD_GT5 24220	46.07 3.70 -14.12	32.71 3.60 -0.98	31.33 3.40 -0.09	29.59 3.08 0.00	30.35 3.13 0.00	31.78 3.51 0.00	32.05 3.61 -0.05	37.28 4.58 -0.64	46.85 4.96 -7.72	50.55 5.66 -5.55	58.97 5.68 -13.29	62.35 6.04 -13.15	67.54 6.14 -16.61	90.33 5.44 -44.90	116.34 4.68 -77.54	102.61 4.47 -65.76	125.70 4.11 -91.62	92.82 3.65 -62.10	84.96 3.78 -53.17	62.35 3.96 -29.30	62.55 5.20 -18.51	59.07 4.60 -22.32	50.91 4.23 -17.32	47.47 4.56 -9.63
KENSICO____ 23655	35.73 3.19 -4.29	32.20 3.09 -0.97	30.85 2.92 -0.08	29.14 2.63 0.00	29.92 2.69 0.00	31.33 3.05 0.00	31.65 3.21 -0.05	36.69 4.01 -0.63	40.58 4.37 -2.03	44.29 4.96 0.00	55.85 5.12 -10.73	60.88 5.61 -12.11	66.72 5.82 -16.11	78.44 5.20 -33.26	93.21 4.44 -54.64	95.40 4.24 -58.77	97.81 3.93 -63.91	89.22 3.52 -58.64	66.90 3.61 -35.27	62.13 3.78 -29.25	60.24 4.97 -16.44	49.70 4.18 -13.37	40.12 3.73 -7.02	38.50 3.89 -1.33
KIAC_JFK_GT1 23816	45.89 3.67 -13.97	37.25 3.46 -5.66	31.21 3.29 -0.08	29.51 3.00 0.00	30.27 3.05 0.00	31.58 3.31 0.00	38.19 3.38 -6.42	45.73 4.33 -9.34	48.02 4.89 -8.96	49.69 5.66 -4.69	57.07 5.84 -11.23	61.24 5.96 -12.12	67.04 6.14 -16.12	78.67 5.40 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.92 3.96 -64.00	89.39 3.60 -58.72	67.08 3.75 -35.31	62.36 3.99 -29.29	60.54 5.24 -16.47	50.29 4.76 -13.38	48.20 4.23 -14.61	47.15 4.46 -9.42
KIAC_JFK_GT2 23817	45.89 3.67 -13.97	37.25 3.46 -5.66	31.21 3.29 -0.08	29.51 3.00 0.00	30.27 3.05 0.00	31.58 3.31 0.00	38.19 3.38 -6.42	45.73 4.33 -9.34	48.02 4.89 -8.96	49.69 5.66 -4.69	57.07 5.84 -11.23	61.24 5.96 -12.12	67.04 6.14 -16.12	78.67 5.40 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.92 3.96 -64.00	89.39 3.60 -58.72	67.08 3.75 -35.31	62.36 3.99 -29.29	60.54 5.24 -16.47	50.29 4.76 -13.38	48.20 4.23 -14.61	47.15 4.46 -9.42
KINTIGH____ 23543	26.26 -2.51 -0.53	25.49 -2.76 -0.12	24.99 -2.87 -0.01	24.42 -2.09 0.00	24.88 -2.34 0.00	25.87 -2.40 0.00	25.67 -2.73 -0.01	29.60 -2.53 -0.08	30.87 -3.55 -0.25	35.79 -3.54 0.00	35.89 -4.12 -0.01	39.32 -3.84 0.00	40.49 -4.30 0.00	36.52 -3.84 -0.37	32.32 -3.45 -1.64	30.92 -3.24 -1.78	28.94 -2.97 -1.93	26.64 -2.63 -2.20	26.47 -3.03 -1.48	26.84 -3.14 -0.90	35.46 -4.00 -0.62	29.20 -3.31 -0.36	27.90 -2.32 -0.85	30.18 -3.26 -0.16
LEDERLE____ 23769	35.62 3.22 -4.16	32.20 3.12 -0.94	30.87 2.95 -0.07	29.20 2.68 0.00	29.97 2.75 0.00	31.36 3.08 0.00	31.68 3.24 -0.05	36.80 4.14 -0.61	40.66 4.51 -1.97	44.41 5.07 0.00	54.99 5.24 -9.75	60.00 5.83 -11.01	65.52 6.09 -14.64	75.90 5.44 -30.48	89.75 4.85 -50.77	91.60 4.60 -54.62	93.61 4.26 -59.39	85.57 3.84 -54.66	64.69 3.81 -32.87	60.16 3.93 -27.15	59.40 5.20 -15.36	48.99 4.50 -12.34	40.16 3.99 -6.80	38.62 4.06 -1.29
LINDEN COGEN____ 23786	45.64 3.42 -13.97	37.08 3.29 -5.66	31.04 3.12 -0.08	29.33 2.81 0.00	30.11 2.89 0.00	31.50 3.22 0.00	38.22 3.41 -6.42	45.66 4.26 -9.34	47.75 4.61 -8.96	49.08 5.19 -4.56	56.09 5.36 -10.73	61.06 5.78 -12.12	66.82 5.91 -16.12	65.92 5.12 -20.81	62.47 4.40 -23.94	62.09 4.21 -25.50	61.64 3.87 -27.80	63.24 3.46 -32.71	66.91 3.59 -35.31	62.25 3.87 -29.29	60.39 5.09 -16.47	49.94 4.40 -13.38	47.68 3.93 -14.38	46.61 4.16 -9.18
LIPA_MISC_IPP 23656	46.91 4.55 -14.12	33.56 4.44 -0.98	32.39 4.46 -0.09	30.52 4.00 0.00	31.30 4.08 0.00	32.86 4.58 0.00	32.70 4.26 -0.05	37.89 5.19 -0.63	47.63 5.74 -7.72	51.57 6.69 -5.55	60.25 6.96 -13.29	63.95 7.64 -13.15	69.19 7.79 -16.60	91.81 6.92 -44.90	117.74 6.08 -77.54	103.97 5.83 -65.76	126.90 5.30 -91.62	93.87 4.71 -62.10	86.00 4.82 -53.17	63.37 4.97 -29.30	64.10 6.76 -18.51	60.10 5.63 -22.32	51.59 4.90 -17.32	47.44 5.12 -9.04
LITTLE FALLS___HYD 24013	30.17 2.03 0.11	30.08 1.97 0.02	29.79 1.95 0.00	28.37 1.86 0.00	29.15 1.93 0.00	30.37 2.09 0.00	30.54 2.16 0.00	34.61 2.56 0.02	36.86 2.73 0.05	42.36 3.03 0.00	43.04 3.04 0.00	46.53 3.37 0.00	48.29 3.49 0.00	43.03 3.04 0.00	36.89 2.76 0.00	35.04 2.66 0.00	32.42 2.46 0.01	29.12 2.19 0.14	29.93 2.13 0.21	31.33 2.30 0.05	41.98 3.15 0.00	34.80 2.70 0.06	31.65 2.47 0.18	35.97 2.73 0.03
LI_NEWBRIDGE___DRP 323616	46.01 3.64 -14.12	32.71 3.60 -0.98	31.36 3.43 -0.09	29.59 3.08 0.00	30.35 3.13 0.00	31.84 3.56 0.00	32.02 3.58 -0.05	37.25 4.55 -0.63	46.78 4.89 -7.72	50.43 5.55 -5.55	58.93 5.64 -13.29	62.57 6.26 -13.15	67.89 6.49 -16.60	90.57 5.68 -44.90	116.55 4.88 -77.54	102.78 4.63 -65.76	125.85 4.26 -91.62	92.95 3.79 -62.10	85.19 4.01 -53.17	62.61 4.22 -29.30	62.94 5.59 -18.51	59.13 4.66 -22.32	50.82 4.14 -17.32	46.67 4.46 -8.93
LONG_LAKE_PHOENIX 24014	28.06 -0.51 -0.32	27.64 -0.56 -0.07	27.24 -0.61 -0.01	26.01 -0.50 0.00	26.70 -0.52 0.00	27.80 -0.48 0.00	27.97 -0.43 0.00	31.79 -0.32 -0.05	33.85 -0.48 -0.15	38.90 -0.43 0.00	39.49 -0.52 0.00	42.69 -0.47 0.00	44.30 -0.49 0.00	39.74 -0.48 -0.23	34.87 -0.27 -1.01	33.22 -0.26 -1.10	30.92 -0.24 -1.19	28.18 -0.24 -1.35	28.47 -0.45 -0.90	29.20 -0.44 -0.55	38.67 -0.54 -0.38	32.08 -0.29 -0.22	29.79 -0.09 -0.52	33.01 -0.37 -0.10

LOVETT___3 23632	35.28 2.85 -4.17	31.81 2.73 -0.95	30.51 2.59 -0.08	28.85 2.33 0.00	29.62 2.40 0.00	30.99 2.71 0.00	31.31 2.87 -0.05	36.29 3.62 -0.61	40.05 3.90 -1.98	43.70 4.37 0.00	54.37 4.48 -9.88	59.24 4.92 -11.16	64.74 5.11 -14.84	75.40 4.56 -30.86	89.28 3.86 -51.30	91.26 3.69 -55.19	93.36 3.39 -60.00	85.36 3.09 -55.20	64.40 3.19 -33.19	59.84 3.32 -27.43	58.69 4.35 -15.51	48.33 3.70 -12.48	39.49 3.29 -6.83	38.03 3.46 -1.29
LOVETT___4 23642	35.45 3.02 -4.18	32.00 2.93 -0.95	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.16 2.88 0.00	31.48 3.04 -0.05	36.51 3.85 -0.61	40.32 4.17 -1.98	44.01 4.68 0.00	54.74 4.84 -9.90	59.64 5.31 -11.17	65.20 5.55 -14.86	75.83 4.96 -30.89	89.71 4.23 -51.34	91.64 4.02 -55.24	93.71 3.69 -60.06	85.65 3.33 -55.25	64.71 3.47 -33.22	60.16 3.61 -27.46	59.10 4.74 -15.52	48.63 3.99 -12.49	39.75 3.55 -6.84	38.26 3.69 -1.29
LOVETT___5 23593	35.45 3.02 -4.18	32.00 2.93 -0.95	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.16 2.88 0.00	31.48 3.04 -0.05	36.51 3.85 -0.61	40.32 4.17 -1.98	44.01 4.68 0.00	54.74 4.84 -9.90	59.64 5.31 -11.17	65.20 5.55 -14.86	75.83 4.96 -30.89	89.71 4.23 -51.34	91.64 4.02 -55.24	93.71 3.69 -60.06	85.65 3.33 -55.25	64.71 3.47 -33.22	60.16 3.61 -27.46	59.10 4.74 -15.52	48.63 3.99 -12.49	39.75 3.55 -6.84	38.26 3.69 -1.29
LOWER RAQUET___HYD 24057	26.78 -1.47 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	24.93 -1.59 0.00	25.61 -1.61 0.00	26.50 -1.78 0.00	26.66 -1.73 0.00	29.85 -2.21 0.00	32.19 -1.98 0.00	36.70 -2.64 0.00	37.48 -2.52 0.00	40.18 -2.98 0.00	41.66 -3.14 0.00	37.19 -2.80 0.00	31.77 -2.35 0.00	30.09 -2.30 0.00	27.87 -2.10 0.00	25.12 -1.95 0.00	26.14 -1.88 0.00	27.23 -1.86 0.00	36.54 -2.29 0.00	30.12 -2.03 0.00	27.40 -1.97 0.00	31.64 -1.63 0.00
LOWER___HUDSON 24059	35.68 1.98 -5.46	31.34 1.97 -1.24	29.89 1.95 -0.10	28.29 1.78 0.00	29.07 1.85 0.00	30.37 2.09 0.00	30.47 2.02 -0.07	34.97 2.12 -0.80	39.02 2.26 -2.58	42.05 2.71 0.00	43.49 2.72 -0.77	46.85 2.89 -0.80	48.76 2.91 -1.06	43.81 2.48 -1.34	36.21 2.18 0.10	34.35 2.10 0.14	32.45 1.95 -0.54	35.89 1.68 -7.15	41.25 1.62 -11.61	33.90 1.72 -3.10	40.65 2.14 0.32	37.56 2.06 -3.35	40.06 1.76 -8.93	37.26 2.30 -1.69
LWR___OSWEGATCHIE_HYD 23850	27.51 -0.73 0.00	27.43 -0.70 0.00	27.07 -0.78 0.00	25.67 -0.85 0.00	26.35 -0.87 0.00	27.40 -0.88 0.00	27.59 -0.79 0.00	31.19 -0.87 0.00	33.53 -0.65 0.00	38.43 -0.90 0.00	39.00 -1.00 0.00	42.04 -1.12 0.00	43.49 -1.30 0.00	38.71 -1.28 0.00	33.07 -1.06 0.00	31.32 -1.07 0.00	28.98 -0.99 0.00	26.17 -0.89 0.00	27.09 -0.92 0.00	28.39 -0.70 0.00	38.10 -0.74 0.00	31.51 -0.64 0.00	28.60 -0.76 0.00	32.71 -0.57 0.00
LYONS_FALL_HYD 23570	28.28 0.03 0.00	28.10 -0.03 0.00	27.79 -0.06 0.00	26.44 -0.08 0.00	27.14 -0.08 0.00	28.30 0.03 0.00	28.53 0.14 0.00	32.48 0.42 0.00	34.86 0.68 0.00	40.12 0.79 0.00	40.80 0.80 0.00	44.07 0.91 0.00	45.73 0.94 0.00	40.51 0.52 0.00	34.51 0.38 0.00	32.71 0.32 0.00	30.24 0.27 0.00	27.26 0.19 0.00	28.13 0.11 0.00	29.44 0.35 0.00	39.49 0.66 0.00	32.70 0.55 0.00	29.72 0.35 0.00	33.61 0.33 0.00
MAPLE_RIDGE_WT_1 323574	27.67 -0.34 0.24	27.80 -0.28 0.05	27.59 -0.25 0.00	26.30 -0.21 0.00	26.98 -0.24 0.00	27.99 -0.28 0.00	28.13 -0.26 0.00	31.67 -0.35 0.04	33.72 -0.34 0.11	38.90 -0.43 0.00	39.60 -0.40 0.00	42.64 -0.52 0.00	44.30 -0.49 0.00	39.59 -0.40 0.00	33.86 -0.27 0.00	32.09 -0.29 0.00	29.67 -0.27 0.03	26.51 -0.24 0.31	27.26 -0.28 0.48	28.71 -0.26 0.12	38.48 -0.35 0.00	31.77 -0.26 0.12	28.65 -0.32 0.39	32.97 -0.23 0.07
MAPLE_RIDGE_WT_2 323611	27.67 -0.34 0.24	27.80 -0.28 0.05	27.59 -0.25 0.00	26.30 -0.21 0.00	26.98 -0.24 0.00	27.99 -0.28 0.00	28.13 -0.26 0.00	31.67 -0.35 0.04	33.72 -0.34 0.11	38.90 -0.43 0.00	39.60 -0.40 0.00	42.64 -0.52 0.00	44.30 -0.49 0.00	39.59 -0.40 0.00	33.86 -0.27 0.00	32.09 -0.29 0.00	29.67 -0.27 0.03	26.51 -0.24 0.31	27.26 -0.28 0.48	28.71 -0.26 0.12	38.48 -0.35 0.00	31.77 -0.26 0.12	28.65 -0.32 0.39	32.97 -0.23 0.07
MG INDUSTRY___DRP 24185	35.01 1.38 -5.38	30.73 1.38 -1.22	29.31 1.36 -0.10	27.74 1.22 0.00	28.50 1.28 0.00	29.69 1.41 0.00	29.71 1.25 -0.07	34.29 1.44 -0.78	38.23 1.50 -2.55	41.10 1.77 0.00	41.83 1.76 -0.07	45.06 1.90 0.00	46.76 1.97 0.00	40.93 1.72 0.78	32.27 1.54 3.40	30.19 1.49 3.69	28.04 1.38 3.31	32.09 1.19 -3.83	38.99 1.20 -9.77	31.73 1.25 -1.39	39.10 1.55 1.29	36.19 1.45 -2.59	39.46 1.29 -8.80	36.40 1.46 -1.66
MID___OSWEGATCHIE_HYD 23849	27.51 -0.73 0.00	27.43 -0.70 0.00	27.07 -0.78 0.00	25.67 -0.85 0.00	26.35 -0.87 0.00	27.40 -0.88 0.00	27.59 -0.79 0.00	31.19 -0.87 0.00	33.53 -0.65 0.00	38.43 -0.90 0.00	39.00 -1.00 0.00	42.04 -1.12 0.00	43.49 -1.30 0.00	38.71 -1.28 0.00	33.07 -1.06 0.00	31.32 -1.07 0.00	28.98 -0.99 0.00	26.17 -0.89 0.00	27.09 -0.92 0.00	28.39 -0.70 0.00	38.10 -0.74 0.00	31.51 -0.64 0.00	28.60 -0.76 0.00	32.71 -0.57 0.00
MID___RAQUETTE_HYD 23851	26.78 -1.47 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	24.93 -1.59 0.00	25.61 -1.61 0.00	26.50 -1.78 0.00	26.66 -1.73 0.00	29.85 -2.21 0.00	32.19 -1.98 0.00	36.70 -2.64 0.00	37.48 -2.52 0.00	40.18 -2.98 0.00	41.66 -3.14 0.00	37.19 -2.80 0.00	31.77 -2.35 0.00	30.09 -2.30 0.00	27.87 -2.10 0.00	25.12 -1.95 0.00	26.14 -1.88 0.00	27.23 -1.86 0.00	36.54 -2.29 0.00	30.12 -2.03 0.00	27.40 -1.97 0.00	31.64 -1.63 0.00
MILLIKEN___1 23584	29.21 0.28 -0.68	28.37 0.08 -0.15	27.86 0.00 -0.01	26.68 0.16 0.00	27.36 0.14 0.00	28.67 0.40 0.00	28.99 0.60 -0.01	32.64 0.48 -0.10	35.07 0.58 -0.31	40.32 0.98 0.00	40.89 0.88 -0.01	44.24 1.08 0.00	45.91 1.12 0.00	41.20 0.72 -0.49	37.09 0.82 -2.14	35.45 0.74 -2.32	33.15 0.66 -2.52	30.97 1.06 -2.84	30.75 0.84 -1.89	31.15 0.90 -1.16	40.38 0.74 -0.81	33.22 0.61 -0.46	31.03 0.59 -1.08	33.58 0.10 -0.20
MILLIKEN___2 23585	29.21 0.28 -0.68	28.37 0.08 -0.15	27.86 0.00 -0.01	26.68 0.16 0.00	27.36 0.14 0.00	28.67 0.40 0.00	28.99 0.60 -0.01	32.64 0.48 -0.10	35.07 0.58 -0.31	40.32 0.98 0.00	40.89 0.88 -0.01	44.24 1.08 0.00	45.91 1.12 0.00	41.20 0.72 -0.49	37.09 0.82 -2.14	35.45 0.74 -2.32	33.15 0.66 -2.52	30.97 1.06 -2.84	30.75 0.84 -1.89	31.15 0.90 -1.16	40.38 0.74 -0.81	33.22 0.61 -0.46	31.03 0.59 -1.08	33.58 0.10 -0.20
MILLIKEN___DIESEL 23629	29.21 0.28 -0.68	28.37 0.08 -0.15	27.86 0.00 -0.01	26.68 0.16 0.00	27.36 0.14 0.00	28.67 0.40 0.00	28.99 0.60 -0.01	32.64 0.48 -0.10	35.07 0.58 -0.31	40.32 0.98 0.00	40.89 0.88 -0.01	44.24 1.08 0.00	45.91 1.12 0.00	41.20 0.72 -0.49	37.09 0.82 -2.14	35.45 0.74 -2.32	33.15 0.66 -2.52	30.97 1.06 -2.84	30.75 0.84 -1.89	31.15 0.90 -1.16	40.38 0.74 -0.81	33.22 0.61 -0.46	31.03 0.59 -1.08	33.58 0.10 -0.20
MILLSEAT___LFGE 323607	27.21 -1.61 -0.57	26.32 -1.94 -0.13	25.71 -2.14 -0.01	25.08 -1.43 0.00	25.61 -1.61 0.00	26.81 -1.47 0.00	26.61 -1.79 -0.01	30.80 -1.35 -0.08	32.15 -2.29 -0.27	37.40 -1.93 0.00	37.33 -2.68 -0.01	41.05 -2.11 0.00	42.24 -2.55 0.00	38.07 -2.32 -0.41	33.72 -2.18 -1.78	32.27 -2.04 -1.93	30.18 -1.89 -2.10	27.78 -1.68 -2.39	27.49 -2.13 -1.61	27.91 -2.15 -0.97	36.91 -2.60 -0.68	30.42 -2.12 -0.39	29.12 -1.17 -0.93	31.39 -2.06 -0.18

MODEL_CITY_ENERGY 24167	26.70 -2.15 -0.60	25.82 -2.45 -0.14	25.21 -2.65 -0.01	24.61 -1.91 0.00	25.15 -2.07 0.00	26.30 -1.98 0.00	25.98 -2.41 -0.01	30.00 -2.15 -0.09	31.11 -3.35 -0.28	36.15 -3.19 0.00	35.97 -4.04 -0.01	39.58 -3.58 0.00	40.63 -4.17 0.00	36.74 -3.68 -0.43	32.62 -3.38 -1.87	31.28 -3.14 -2.03	29.31 -2.88 -2.21	27.01 -2.57 -2.52	26.71 -3.00 -1.70	27.03 -3.08 -1.02	35.70 -3.84 -0.71	29.38 -3.18 -0.41	28.35 -2.00 -0.98	30.50 -2.96 -0.18
MODERN_LFGE_ 323580	26.70 -2.15 -0.60	25.82 -2.45 -0.14	25.21 -2.65 -0.01	24.61 -1.91 0.00	25.15 -2.07 0.00	26.30 -1.98 0.00	25.98 -2.41 -0.01	30.00 -2.15 -0.09	31.11 -3.35 -0.28	36.15 -3.19 0.00	35.97 -4.04 -0.01	39.58 -3.58 0.00	40.63 -4.17 0.00	36.74 -3.68 -0.43	32.62 -3.38 -1.87	31.28 -3.14 -2.03	29.31 -2.88 -2.21	27.01 -2.57 -2.52	26.71 -3.00 -1.70	27.03 -3.08 -1.02	35.70 -3.84 -0.71	29.38 -3.18 -0.41	28.35 -2.00 -0.98	30.50 -2.96 -0.18
MOHAWK_PAPER___DRP 24187	35.54 1.78 -5.51	31.12 1.74 -1.25	29.67 1.73 -0.10	28.08 1.56 0.00	28.85 1.63 0.00	30.11 1.84 0.00	30.16 1.70 -0.07	34.69 1.83 -0.80	38.77 1.98 -2.61	41.73 2.40 0.00	42.92 2.44 -0.47	46.21 2.59 -0.46	48.05 2.64 -0.61	42.70 2.28 -0.43	34.58 2.01 1.56	32.65 1.98 1.71	30.61 1.80 1.15	34.38 1.52 -5.80	40.46 1.46 -10.98	33.03 1.54 -2.39	39.98 1.90 0.76	37.02 1.80 -3.07	39.94 1.56 -9.02	36.91 1.93 -1.71
MONGAUP___HYD 23641	34.90 2.71 -3.94	31.64 2.62 -0.89	30.40 2.48 -0.07	28.77 2.25 0.00	29.53 2.31 0.00	30.88 2.60 0.00	31.19 2.75 -0.05	36.29 3.65 -0.57	40.04 4.00 -1.86	43.89 4.56 0.00	53.10 4.68 -8.41	57.96 5.31 -9.49	63.02 5.60 -12.62	71.60 5.00 -26.61	83.99 4.64 -45.21	85.45 4.40 -48.66	86.91 4.05 -52.89	79.62 3.63 -48.93	60.92 3.47 -29.43	56.81 3.58 -24.14	57.40 4.78 -13.79	47.30 4.24 -10.90	39.54 3.73 -6.45	38.05 3.56 -1.22
MONTAUK___DIESEL 23721	49.46 7.09 -14.12	35.95 6.84 -0.98	34.61 6.68 -0.09	32.62 6.10 0.00	33.43 6.21 0.00	35.06 6.79 0.00	34.94 6.50 -0.05	40.93 8.24 -0.63	51.50 9.60 -7.72	56.72 11.84 -5.55	65.89 12.60 -13.29	70.64 14.33 -13.15	76.36 14.96 -16.60	98.53 13.64 -44.90	124.19 12.53 -77.54	110.16 12.01 -65.76	132.68 11.09 -91.62	98.88 9.72 -62.10	90.43 9.24 -53.17	67.61 9.22 -29.30	69.58 12.23 -18.51	64.57 10.10 -22.32	55.23 8.54 -17.32	51.04 8.72 -9.05
MUNSVILLE_WIND_PWR 323609	31.19 1.72 -1.22	29.93 1.52 -0.28	29.32 1.45 -0.02	28.00 1.48 0.00	28.75 1.52 0.00	30.14 1.87 0.00	30.65 2.24 -0.02	35.09 2.85 -0.18	37.93 3.18 -0.58	43.27 3.93 0.00	43.86 3.84 -0.02	47.61 4.45 0.00	49.41 4.61 0.00	44.35 3.48 -0.89	41.15 3.14 -3.88	39.48 2.88 -4.21	37.10 2.55 -4.58	34.61 2.35 -5.19	33.70 2.21 -3.48	33.85 2.65 -2.11	44.00 3.69 -1.47	36.01 3.02 -0.84	33.94 2.58 -1.99	36.08 2.43 -0.38
N SALMON___HYD 24042	26.92 -1.33 0.00	26.92 -1.21 0.00	26.51 -1.34 0.00	25.11 -1.41 0.00	25.81 -1.42 0.00	26.66 -1.61 0.00	27.00 -1.39 0.00	30.17 -1.89 0.00	32.50 -1.67 0.00	37.21 -2.12 0.00	38.00 -2.00 0.00	40.74 -2.42 0.00	42.24 -2.55 0.00	37.79 -2.20 0.00	32.18 -1.95 0.00	30.44 -1.94 0.00	28.23 -1.74 0.00	25.42 -1.65 0.00	26.64 -1.37 0.00	27.61 -1.48 0.00	37.13 -1.71 0.00	30.48 -1.67 0.00	27.54 -1.82 0.00	31.64 -1.63 0.00
N.E_GEN_SANDY PD 24062	35.38 2.06 -5.07	31.36 2.08 -1.15	29.97 2.03 -0.09	28.32 1.80 0.00	29.13 1.91 0.00	30.43 2.15 0.00	30.64 2.19 -0.06	35.33 2.53 -0.74	39.24 2.67 -2.40	42.40 3.07 0.00	47.71 3.08 -4.63	51.75 3.41 -5.18	55.09 3.40 -6.89	56.36 3.00 -13.37	56.38 2.59 -19.66	55.92 2.43 -21.11	55.65 2.25 -23.43	54.95 2.06 -25.83	50.67 2.16 -20.50	44.03 2.24 -12.70	47.29 2.83 -5.62	41.84 2.51 -7.18	39.01 2.20 -7.44	38.22 2.53 -2.42
NARROWS_GT1_1 24228	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_2 24229	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_3 24230	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_4 24231	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_5 24232	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_6 24233	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_7 24234	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT1_8 24235	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97

NARROWS_GT2_1 24236	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_2 24237	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_3 24238	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_4 24239	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_5 24240	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_6 24241	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_7 24242	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NARROWS_GT2_8 24243	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NEG CAPITAL___MECHNVIL 23645	35.76 2.03 -5.48	31.37 2.00 -1.24	29.89 1.95 -0.10	28.29 1.78 0.00	29.10 1.88 0.00	30.43 2.15 0.00	30.59 2.13 -0.07	35.10 2.24 -0.80	39.16 2.39 -2.60	42.28 2.95 0.00	43.86 3.00 -0.86	47.16 3.11 -0.89	49.16 3.18 -1.19	44.33 2.72 -1.62	36.93 2.42 -0.38	35.09 2.33 -0.37	33.22 2.16 -1.10	36.55 1.84 -7.64	41.60 1.71 -11.88	34.27 1.83 -3.34	34.07 2.21 0.17	37.79 2.19 -3.45	40.16 1.82 -8.97	37.43 2.46 -1.70
NEG CENTRAL_HIGH_ACRES 23767	27.10 -1.61 -0.47	26.44 -1.80 -0.11	25.93 -1.92 -0.01	25.06 -1.46 0.00	25.61 -1.61 0.00	26.75 -1.53 0.00	26.78 -1.62 -0.01	30.78 -1.35 -0.07	32.58 -1.81 -0.22	37.72 -1.61 0.00	38.09 -1.92 -0.01	41.52 -1.64 0.00	42.96 -1.84 0.00	38.60 -1.72 -0.33	33.98 -1.60 -1.46	32.44 -1.52 -1.58	30.28 -1.41 -1.72	27.75 -1.27 -1.95	27.79 -1.54 -1.31	28.28 -1.60 -0.79	37.41 -1.98 -0.55	30.83 -1.64 -0.32	28.97 -1.15 -0.75	31.59 -1.83 -0.14
NEG CENTRAL___DRP 24199	28.41 -0.34 -0.51	27.74 -0.51 -0.11	27.30 -0.56 -0.01	26.20 -0.32 0.00	26.84 -0.38 0.00	28.05 -0.23 0.00	28.20 -0.20 -0.01	32.13 0.00 -0.07	34.21 -0.21 -0.24	39.41 0.08 0.00	39.85 -0.16 -0.01	43.20 0.04 0.00	44.79 0.00 0.00	40.27 -0.08 -0.36	35.72 0.00 -1.59	34.11 0.00 -1.72	31.78 -0.06 -1.87	29.19 0.00 -2.12	29.18 -0.25 -1.42	29.72 -0.23 -0.86	39.20 -0.23 -0.60	32.33 -0.16 -0.34	30.23 0.06 -0.81	33.06 -0.37 -0.15
NEG CENTRAL___INDECK 23768	28.61 -0.31 -0.67	27.66 -0.62 -0.15	27.08 -0.78 -0.01	26.23 -0.29 0.00	26.84 -0.38 0.00	28.11 -0.17 0.00	28.25 -0.14 -0.01	32.67 0.51 -0.10	33.56 -0.92 -0.31	38.82 -0.51 0.00	38.97 -1.04 -0.01	42.38 -0.78 0.00	43.85 -0.94 0.00	39.66 -0.80 -0.48	35.15 -1.06 -2.08	33.64 -1.00 -2.26	31.47 -0.96 -2.46	28.96 -0.89 -2.79	29.77 -0.11 -1.86	30.14 -0.09 -1.13	39.78 0.16 -0.79	32.86 0.26 -0.45	31.05 0.62 -1.07	33.41 -0.07 -0.20
NEG CENTRAL___SENECA 23627	28.47 -0.34 -0.56	27.75 -0.51 -0.13	27.24 -0.61 -0.01	26.23 -0.29 0.00	26.84 -0.38 0.00	28.08 -0.20 0.00	28.25 -0.14 -0.01	32.24 0.10 -0.08	34.26 -0.17 -0.26	39.53 0.20 0.00	39.93 -0.08 -0.01	43.38 0.22 0.00	44.93 0.13 0.00	40.39 0.00 -0.40	35.95 0.07 -1.75	34.32 0.03 -1.90	32.04 0.00 -2.07	29.46 0.05 -2.34	29.32 -0.25 -1.56	29.78 -0.26 -0.95	39.27 -0.23 -0.67	32.37 -0.16 -0.38	30.35 0.09 -0.89	33.01 -0.43 -0.17
NEG CENTRAL___STATE_STREET 24147	29.00 0.25 -0.50	28.33 0.08 -0.11	27.86 0.00 -0.01	26.70 0.19 0.00	27.36 0.14 0.00	28.64 0.37 0.00	28.88 0.48 -0.01	32.87 0.74 -0.07	35.13 0.72 -0.23	40.47 1.14 0.00	41.05 1.04 -0.01	44.41 1.25 0.00	46.09 1.30 0.00	41.30 0.96 -0.36	36.72 1.02 -1.57	35.06 0.97 -1.70	32.66 0.84 -1.85	30.06 0.89 -2.10	30.06 0.64 -1.40	30.64 0.70 -0.85	40.32 0.89 -0.60	33.26 0.77 -0.34	31.02 0.85 -0.80	33.86 0.43 -0.15
NEG MILLWOOD___DRP 24198	35.80 3.16 -4.39	32.16 3.04 -0.99	30.82 2.90 -0.08	29.12 2.60 0.00	29.89 2.67 0.00	31.30 3.03 0.00	31.65 3.21 -0.06	36.87 4.17 -0.64	40.84 4.58 -2.08	44.52 5.19 0.00	54.98 5.40 -9.58	59.96 6.00 -10.80	65.52 6.36 -14.37	75.56 5.68 -29.90	88.82 4.95 -49.75	90.60 4.70 -53.52	92.54 4.35 -58.22	84.97 3.92 -53.98	64.85 3.98 -32.86	59.99 4.13 -26.77	59.36 5.48 -15.05	49.02 4.60 -12.27	40.58 4.02 -7.19	38.63 3.99 -1.36
NEG NORTH_FLCN_SEA 23793	27.43 -0.82 0.00	27.40 -0.73 0.00	26.98 -0.86 0.00	25.62 -0.90 0.00	26.32 -0.90 0.00	27.23 -1.05 0.00	27.54 -0.85 0.00	30.81 -1.25 0.00	33.12 -1.06 0.00	37.96 -1.38 0.00	38.76 -1.24 0.00	41.56 -1.60 0.00	43.14 -1.66 0.00	38.59 -1.40 0.00	32.87 -1.26 0.00	31.09 -1.30 0.00	28.83 -1.14 0.00	25.98 -1.08 0.00	27.20 -0.81 0.00	28.19 -0.90 0.00	37.82 -1.01 0.00	31.06 -1.09 0.00	28.10 -1.26 0.00	32.21 -1.06 0.00

NEG NORTH_KES_CHATEGAY 23792	27.15 -1.10 0.00	27.15 -0.98 0.00	26.79 -1.06 0.00	25.40 -1.11 0.00	26.10 -1.12 0.00	26.98 -1.30 0.00	27.22 -1.16 0.00	30.36 -1.70 0.00	32.64 -1.54 0.00	37.37 -1.97 0.00	38.20 -1.80 0.00	40.96 -2.20 0.00	42.46 -2.33 0.00	38.07 -1.92 0.00	32.42 -1.71 0.00	30.70 -1.68 0.00	28.47 -1.50 0.00	25.69 -1.38 0.00	26.81 -1.20 0.00	27.78 -1.31 0.00	37.24 -1.59 0.00	30.64 -1.51 0.00	27.72 -1.64 0.00	31.81 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	27.23 -1.02 0.00	27.20 -0.93 0.00	26.79 -1.06 0.00	25.43 -1.09 0.00	26.10 -1.12 0.00	27.00 -1.27 0.00	27.37 -1.02 0.00	30.58 -1.47 0.00	32.91 -1.26 0.00	37.72 -1.61 0.00	38.52 -1.48 0.00	41.30 -1.86 0.00	42.82 -1.97 0.00	38.35 -1.64 0.00	32.59 -1.54 0.00	30.86 -1.52 0.00	28.59 -1.38 0.00	25.77 -1.30 0.00	27.03 -0.98 0.00	28.01 -1.08 0.00	37.59 -1.24 0.00	30.83 -1.32 0.00	27.90 -1.47 0.00	31.94 -1.33 0.00
NEG NORTH___LWR_SARANAC 23913	27.23 -1.02 0.00	27.20 -0.93 0.00	26.79 -1.06 0.00	25.43 -1.09 0.00	26.10 -1.12 0.00	27.00 -1.27 0.00	27.37 -1.02 0.00	30.58 -1.47 0.00	32.91 -1.26 0.00	37.72 -1.61 0.00	38.52 -1.48 0.00	41.30 -1.86 0.00	42.82 -1.97 0.00	38.35 -1.64 0.00	32.59 -1.54 0.00	30.86 -1.52 0.00	28.59 -1.38 0.00	25.77 -1.30 0.00	27.03 -0.98 0.00	28.01 -1.08 0.00	37.59 -1.24 0.00	30.83 -1.32 0.00	27.90 -1.47 0.00	31.94 -1.33 0.00
NEG NORTH___PLATTSBURG 23628	27.23 -1.02 0.00	27.20 -0.93 0.00	26.79 -1.06 0.00	25.43 -1.09 0.00	26.10 -1.12 0.00	27.00 -1.27 0.00	27.37 -1.02 0.00	30.58 -1.47 0.00	32.91 -1.26 0.00	37.72 -1.61 0.00	38.52 -1.48 0.00	41.30 -1.86 0.00	42.82 -1.97 0.00	38.35 -1.64 0.00	32.59 -1.54 0.00	30.86 -1.52 0.00	28.59 -1.38 0.00	25.77 -1.30 0.00	27.03 -0.98 0.00	28.01 -1.08 0.00	37.59 -1.24 0.00	30.83 -1.32 0.00	27.90 -1.47 0.00	31.94 -1.33 0.00
NEG WEST_LEA_LOCKPORT 23791	26.81 -2.03 -0.59	25.90 -2.36 -0.13	25.32 -2.53 -0.01	24.71 -1.80 0.00	25.23 -1.99 0.00	26.41 -1.87 0.00	26.10 -2.30 -0.01	30.13 -2.02 -0.09	31.28 -3.18 -0.28	36.34 -2.99 0.00	36.17 -3.84 -0.01	39.79 -3.37 0.00	40.90 -3.90 0.00	36.93 -3.48 -0.42	32.77 -3.21 -1.85	31.41 -2.98 -2.01	29.40 -2.76 -2.18	27.09 -2.46 -2.49	26.83 -2.86 -1.67	27.16 -2.94 -1.01	35.89 -3.65 -0.70	29.53 -3.02 -0.40	28.48 -1.85 -0.96	30.63 -2.83 -0.18
NEG WEST___LANCASTR 23811	27.70 -1.27 -0.73	26.72 -1.58 -0.16	26.13 -1.73 -0.01	25.35 -1.17 0.00	25.91 -1.31 0.00	27.12 -1.16 0.00	27.01 -1.39 -0.01	31.04 -1.12 -0.11	32.61 -1.91 -0.34	37.60 -1.73 0.00	37.49 -2.52 -0.01	41.05 -2.11 0.00	42.28 -2.51 0.00	38.26 -2.24 -0.52	34.20 -2.18 -2.26	32.79 -2.04 -2.45	30.75 -1.89 -2.66	28.48 -1.62 -3.04	28.16 -1.90 -2.05	28.41 -1.92 -1.24	37.40 -2.29 -0.86	30.68 -1.96 -0.49	29.46 -1.09 -1.18	31.70 -1.80 -0.22
NEG_PENN_ALLEGHNY 23528	30.32 0.68 -1.40	28.98 0.53 -0.32	28.34 0.47 -0.03	27.07 0.56 0.00	27.77 0.54 0.00	28.98 0.71 0.00	29.17 0.77 -0.02	33.42 1.15 -0.20	35.80 0.96 -0.67	40.59 1.26 0.00	41.06 1.04 -0.02	44.46 1.29 0.00	46.09 1.30 0.00	42.05 1.08 -0.99	39.34 0.89 -4.32	37.92 0.84 -4.69	35.80 0.72 -5.11	33.59 0.68 -5.85	32.63 0.64 -3.97	32.17 0.70 -2.38	41.53 1.05 -1.64	33.95 0.84 -0.96	32.58 0.91 -2.30	34.44 0.73 -0.44
NEG___GEN_MONROE 24207	27.65 -1.10 -0.50	26.87 -1.38 -0.11	26.32 -1.53 -0.01	25.51 -1.01 0.00	26.08 -1.14 0.00	27.29 -0.99 0.00	27.26 -1.14 -0.01	31.49 -0.64 -0.07	33.22 -1.20 -0.24	38.58 -0.75 0.00	38.81 -1.20 -0.01	42.47 -0.69 0.00	43.90 -0.90 0.00	39.47 -0.88 -0.36	34.78 -0.92 -1.57	33.25 -0.84 -1.70	31.01 -0.81 -1.85	28.44 -0.73 -2.11	28.34 -1.09 -1.42	28.81 -1.13 -0.86	38.15 -1.28 -0.60	31.50 -1.00 -0.34	29.77 -0.41 -0.82	32.23 -1.20 -0.15
NEPA___ENERGY 23901	28.57 -0.51 -0.83	27.56 -0.76 -0.19	27.00 -0.86 -0.01	26.04 -0.48 0.00	26.65 -0.57 0.00	27.88 -0.40 0.00	27.94 -0.45 -0.01	31.96 -0.22 -0.12	33.85 -0.72 -0.39	38.66 -0.67 0.00	38.69 -1.32 -0.01	42.17 -0.99 0.00	43.54 -1.25 0.00	39.41 -1.16 -0.59	35.36 -1.33 -2.56	33.90 -1.26 -2.78	31.80 -1.20 -3.03	29.60 -0.92 -3.46	29.34 -1.01 -2.34	29.51 -0.99 -1.41	38.60 -1.20 -0.97	31.62 -1.09 -0.56	30.25 -0.47 -1.35	32.67 -0.87 -0.26
NEVERSink___HYD 23608	34.33 2.37 -3.71	31.25 2.28 -0.84	30.08 2.17 -0.07	28.51 1.99 0.00	29.26 2.04 0.00	30.54 2.26 0.00	30.82 2.38 -0.05	35.71 3.11 -0.54	39.28 3.35 -1.76	43.19 3.85 0.00	49.72 3.96 -5.76	54.13 4.49 -6.48	58.11 4.70 -8.62	63.09 4.16 -18.94	72.37 3.99 -34.25	73.03 3.76 -36.89	73.57 3.51 -40.10	68.06 3.11 -37.88	53.97 2.91 -23.05	50.48 3.08 -18.30	53.69 4.16 -10.70	44.10 3.79 -8.15	38.76 3.32 -6.08	37.58 3.16 -1.15
NEWTON___FALLS_HYD 23847	27.51 -0.73 0.00	27.43 -0.70 0.00	27.07 -0.78 0.00	25.67 -0.85 0.00	26.35 -0.87 0.00	27.40 -0.88 0.00	27.59 -0.79 0.00	31.19 -0.87 0.00	33.53 -0.65 0.00	38.43 -0.90 0.00	39.00 -1.00 0.00	42.04 -1.12 0.00	43.49 -1.30 0.00	38.71 -1.28 0.00	33.07 -1.06 0.00	31.32 -1.07 0.00	28.98 -0.99 0.00	26.17 -0.89 0.00	27.09 -0.92 0.00	28.39 -0.70 0.00	38.10 -0.74 0.00	31.51 -0.64 0.00	28.60 -0.76 0.00	32.71 -0.57 0.00
NIAGARA___ 23760	26.36 -2.49 -0.59	25.48 -2.79 -0.13	24.91 -2.95 -0.01	24.32 -2.20 0.00	24.83 -2.40 0.00	25.96 -2.32 0.00	25.61 -2.78 -0.01	29.58 -2.56 -0.09	30.59 -3.86 -0.28	35.56 -3.78 0.00	35.45 -4.56 -0.01	38.97 -4.19 0.00	40.00 -4.79 0.00	36.17 -4.24 -0.42	32.16 -3.82 -1.85	30.83 -3.56 -2.01	28.89 -3.27 -2.18	26.63 -2.92 -2.48	26.35 -3.33 -1.67	26.67 -3.43 -1.01	35.19 -4.35 -0.70	28.92 -3.63 -0.40	27.95 -2.38 -0.96	30.03 -3.43 -0.18
NINE_MILE_1 23575	27.72 -0.79 -0.26	27.35 -0.84 -0.06	26.99 -0.86 0.00	25.77 -0.74 0.00	26.43 -0.79 0.00	27.51 -0.76 0.00	27.63 -0.77 0.00	31.33 -0.77 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.19	34.02 -0.92 -0.81	32.39 -0.87 -0.88	30.12 -0.81 -0.96	27.43 -0.73 -1.10	27.91 -0.84 -0.74	28.69 -0.84 -0.45	38.02 -1.13 -0.31	31.43 -0.90 -0.18	29.17 -0.62 -0.43	32.49 -0.87 -0.08
NINE_MILE_2 23744	27.74 -0.76 -0.26	27.35 -0.84 -0.06	26.99 -0.86 0.00	25.77 -0.74 0.00	26.43 -0.79 0.00	27.51 -0.76 0.00	27.65 -0.74 0.00	31.33 -0.77 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.18	34.02 -0.92 -0.81	32.39 -0.87 -0.88	30.12 -0.81 -0.96	27.43 -0.73 -1.09	27.91 -0.84 -0.73	28.69 -0.84 -0.44	38.02 -1.13 -0.31	31.46 -0.87 -0.18	29.17 -0.62 -0.42	32.49 -0.87 -0.08
NM_CAPITAL___DRP 24208	35.41 1.69 -5.46	31.03 1.66 -1.24	29.59 1.64 -0.10	28.00 1.48 0.00	28.77 1.55 0.00	30.03 1.75 0.00	29.99 1.53 -0.07	34.46 1.60 -0.80	38.47 1.71 -2.59	41.38 2.05 0.00	42.54 2.08 -0.46	45.80 2.20 -0.44	47.62 2.24 -0.59	42.28 1.92 -0.37	34.14 1.71 1.70	32.24 1.72 1.86	30.21 1.56 1.32	33.97 1.30 -5.60	40.11 1.26 -10.84	32.74 1.34 -2.31	39.66 1.63 0.80	36.72 1.54 -3.02	39.63 1.32 -8.94	36.60 1.63 -1.69
NM_CENTRAL___DRP 24181	28.35 -0.23 -0.33	27.90 -0.31 -0.07	27.49 -0.36 -0.01	26.28 -0.24 0.00	26.95 -0.27 0.00	28.08 -0.20 0.00	28.25 -0.14 0.00	32.17 0.06 -0.05	34.23 -0.10 -0.16	39.41 0.08 0.00	39.97 -0.04 0.00	43.25 0.09 0.00	44.88 0.09 0.00	40.23 0.00 -0.25	35.24 0.03 -1.08	33.58 0.03 -1.17	31.24 0.00 -1.27	28.47 -0.03 -1.43	28.82 -0.14 -0.95	29.56 -0.12 -0.58	39.13 -0.12 -0.41	32.38 0.00 -0.23	30.05 0.15 -0.54	33.24 -0.13 -0.10

NM_FRONTIER___DRP 24179	26.45 -2.40 -0.60	25.57 -2.70 -0.14	24.96 -2.90 -0.01	24.40 -2.12 0.00	24.91 -2.31 0.00	26.01 -2.26 0.00	25.67 -2.73 -0.01	29.65 -2.50 -0.09	30.67 -3.79 -0.28	35.63 -3.70 0.00	35.49 -4.52 -0.01	39.02 -4.14 0.00	40.04 -4.75 0.00	36.22 -4.20 -0.43	32.22 -3.79 -1.88	30.89 -3.53 -2.04	28.95 -3.24 -2.22	26.70 -2.90 -2.53	26.38 -3.33 -1.70	26.71 -3.40 -1.03	35.24 -4.31 -0.71	28.99 -3.57 -0.41	28.03 -2.32 -0.98	30.13 -3.33 -0.19
NM_ST_REGIS___HYD 24053	26.81 -1.44 0.00	26.81 -1.32 0.00	26.40 -1.45 0.00	24.98 -1.54 0.00	25.64 -1.58 0.00	26.55 -1.72 0.00	26.74 -1.65 0.00	29.91 -2.15 0.00	32.26 -1.91 0.00	36.81 -2.52 0.00	37.56 -2.44 0.00	40.27 -2.89 0.00	41.79 -3.00 0.00	37.31 -2.68 0.00	31.84 -2.29 0.00	30.12 -2.27 0.00	27.90 -2.07 0.00	25.15 -1.92 0.00	26.25 -1.76 0.00	27.32 -1.77 0.00	36.66 -2.17 0.00	30.19 -1.96 0.00	27.40 -1.97 0.00	31.61 -1.66 0.00
NORTHPORT___1 23551	46.43 4.07 -14.12	33.14 4.02 -0.98	31.86 3.93 -0.09	30.02 3.50 0.00	30.79 3.57 0.00	32.32 4.04 0.00	32.39 3.95 -0.05	37.66 4.97 -0.63	47.19 5.30 -7.72	50.90 6.02 -5.55	59.45 6.16 -13.29	63.04 6.73 -13.15	68.39 6.99 -16.60	90.77 5.88 -44.90	116.45 4.78 -77.54	92.90 4.57 -55.95	92.71 4.11 -58.64	92.90 3.74 -62.10	85.35 4.17 -53.17	62.79 4.39 -29.30	63.25 5.90 -18.51	59.36 4.89 -22.32	51.00 4.32 -17.32	46.99 4.69 -9.02
NORTHPORT___2 23552	46.43 4.07 -14.12	33.14 4.02 -0.98	31.86 3.93 -0.09	30.02 3.50 0.00	30.79 3.57 0.00	32.32 4.04 0.00	32.39 3.95 -0.05	37.66 4.97 -0.63	47.19 5.30 -7.72	50.90 6.02 -5.55	59.45 6.16 -13.29	63.04 6.73 -13.15	68.39 6.99 -16.60	90.77 5.88 -44.90	116.45 4.78 -77.54	92.90 4.57 -55.95	92.71 4.11 -58.64	92.90 3.74 -62.10	85.35 4.17 -53.17	62.79 4.39 -29.30	63.25 5.90 -18.51	59.36 4.89 -22.32	51.00 4.32 -17.32	46.99 4.69 -9.02
NORTHPORT___3 23553	45.84 3.47 -14.12	32.54 3.43 -0.98	31.22 3.29 -0.09	29.41 2.89 0.00	30.16 2.94 0.00	31.64 3.36 0.00	31.85 3.41 -0.05	37.12 4.42 -0.63	46.54 4.65 -7.72	50.00 5.11 -5.55	58.49 5.20 -13.29	62.13 5.83 -13.15	67.44 6.05 -16.60	90.20 5.32 -44.90	116.20 4.54 -77.53	92.70 4.34 -55.98	92.70 3.99 -58.74	92.70 3.55 -62.09	84.93 3.75 -53.16	62.32 3.93 -29.30	62.55 5.20 -18.51	58.78 4.31 -22.32	50.50 3.82 -17.32	46.49 4.19 -9.02
NORTHPORT___4 23650	45.84 3.47 -14.12	32.54 3.43 -0.98	31.22 3.29 -0.09	29.41 2.89 0.00	30.16 2.94 0.00	31.64 3.36 0.00	31.85 3.41 -0.05	37.12 4.42 -0.63	46.54 4.65 -7.72	50.00 5.11 -5.55	58.49 5.20 -13.29	62.13 5.83 -13.15	67.44 6.05 -16.60	90.20 5.32 -44.90	116.20 4.54 -77.53	92.70 4.34 -55.98	92.70 3.99 -58.74	92.70 3.55 -62.09	84.93 3.75 -53.16	62.32 3.93 -29.30	62.55 5.20 -18.51	58.78 4.31 -22.32	50.50 3.82 -17.32	46.49 4.19 -9.02
NORTHPORT___IC 23718	46.43 4.07 -14.12	33.14 4.02 -0.98	31.86 3.93 -0.09	30.02 3.50 0.00	30.79 3.57 0.00	32.32 4.04 0.00	32.39 3.95 -0.05	37.66 4.97 -0.63	47.19 5.30 -7.72	50.90 6.02 -5.55	59.45 6.16 -13.29	63.04 6.73 -13.15	68.39 6.99 -16.60	90.77 5.88 -44.90	116.45 4.78 -77.54	92.90 4.57 -55.95	92.71 4.11 -58.64	92.90 3.74 -62.10	85.35 4.17 -53.17	62.79 4.39 -29.30	63.25 5.90 -18.51	59.36 4.89 -22.32	51.00 4.32 -17.32	46.99 4.69 -9.02
NPX_GEN_1385_PROXY 323591	31.00 3.70 0.95	29.00 3.69 2.82	31.61 3.68 -0.09	29.80 3.29 0.00	30.57 3.35 0.00	32.09 3.82 0.00	31.00 3.58 0.97	31.00 4.58 5.64	33.00 4.89 6.06	35.00 5.51 9.84	37.00 5.64 8.64	40.82 6.22 8.56	45.68 6.41 5.52	48.00 5.36 -2.66	48.11 4.27 -9.71	50.40 4.08 -13.94	48.74 3.69 -15.08	48.00 3.33 -17.60	42.06 3.84 -10.21	37.80 4.04 -4.67	37.49 5.40 6.74	35.00 4.40 1.55	33.00 3.88 0.24	31.00 4.19 6.47
NPX_GEN_CSC 323557	46.77 4.41 -14.12	33.39 4.28 -0.98	32.33 4.40 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.53 4.09 -0.05	37.73 5.03 -0.63	47.50 5.60 -7.72	51.45 6.57 -5.55	60.13 6.84 -13.29	63.82 7.51 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.74 6.08 -77.54	103.97 5.83 -65.76	126.90 5.30 -91.62	93.84 4.68 -62.10	85.94 4.76 -53.17	63.31 4.92 -29.30	63.99 6.64 -18.51	60.07 5.59 -22.32	50.65 4.82 -16.47	48.16 4.99 -9.89
NSINS_S_GLNS_FALLS 23858	35.39 1.55 -5.59	30.97 1.58 -1.27	29.42 1.48 -0.10	27.84 1.33 0.00	28.64 1.42 0.00	30.03 1.75 0.00	30.28 1.82 -0.07	34.73 1.86 -0.81	38.77 1.95 -2.65	41.97 2.64 -1.16	43.80 2.64 -1.16	47.07 2.68 -1.23	49.08 2.64 -1.64	44.78 2.20 -2.60	38.21 1.98 -2.10	36.46 1.85 -2.23	34.75 1.68 -3.10	38.01 1.49 -9.45	42.12 1.20 -12.90	34.75 1.43 -4.23	40.82 1.63 -0.36	37.75 1.77 -3.83	39.83 1.32 -9.15	37.13 2.13 -1.73
NUCOR_STEEL___DRP 24197	28.86 0.11 -0.50	28.16 -0.08 -0.11	27.72 -0.14 -0.01	26.57 0.05 0.00	27.22 0.00 0.00	28.47 0.20 0.00	28.71 0.31 -0.01	32.64 0.51 -0.07	34.85 0.44 -0.23	40.16 0.83 0.00	40.73 0.72 -0.01	44.07 0.91 0.00	45.73 0.94 0.00	40.94 0.60 -0.36	36.41 0.72 -1.56	34.76 0.68 -1.70	32.41 0.60 -1.84	29.86 0.70 -2.09	29.89 0.48 -1.40	30.49 0.55 -0.85	40.05 0.62 -0.59	33.03 0.55 -0.34	30.81 0.65 -0.80	33.66 0.23 -0.15
NYISO_LBMP_REFERENCE 24008	28.25 0.00 0.00	28.13 0.00 0.00	27.85 0.00 0.00	26.52 0.00 0.00	27.22 0.00 0.00	28.28 0.00 0.00	28.39 0.00 0.00	32.06 0.00 0.00	34.18 0.00 0.00	39.33 0.00 0.00	40.00 0.00 0.00	43.16 0.00 0.00	44.79 0.00 0.00	39.99 0.00 0.00	34.13 0.00 0.00	32.38 0.00 0.00	29.97 0.00 0.00	27.07 0.00 0.00	28.01 0.00 0.00	29.09 0.00 0.00	38.83 0.00 0.00	32.15 0.00 0.00	29.36 0.00 0.00	33.28 0.00 0.00
NYPA_BRENTWD____GT 24164	46.83 4.46 -14.12	33.50 4.39 -0.98	32.19 4.26 -0.09	30.33 3.82 0.00	31.11 3.89 0.00	32.66 4.38 0.00	32.73 4.29 -0.05	38.11 5.42 -0.63	47.77 5.88 -7.72	51.69 6.80 -5.55	60.37 7.08 -13.29	63.86 7.55 -13.15	69.24 7.84 -16.60	91.57 6.68 -44.90	117.33 5.67 -77.54	103.55 5.41 -65.76	126.54 4.94 -91.62	93.55 4.38 -62.10	85.86 4.68 -53.17	63.34 4.95 -29.30	63.99 6.64 -18.51	59.97 5.50 -22.32	51.67 4.99 -17.32	47.64 5.29 -9.07
NYPA_GOWANUS____GT5 24156	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.51 6.34 -112.00	183.27 6.36 -132.12	183.24 5.48 -137.78	183.74 4.64 -144.97	183.71 4.44 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.71 3.84 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NYPA_GOWANUS____GT6 24157	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.51 6.34 -112.00	183.27 6.36 -132.12	183.24 5.48 -137.78	183.74 4.64 -144.97	183.71 4.44 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.71 3.84 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97
NYPA_HARLEM__RVR__GT1 24160	45.59 3.36 -13.98	37.09 3.29 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.76 5.52 -11.23	61.36 6.09 -12.12	66.96 6.05 -16.12	78.26 5.00 -33.28	93.03 4.20 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	67.02 3.70 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.03 4.33 -9.43

NYPA_HARLEM__RVR_GT2 24161	45.59 3.36 -13.98	37.09 3.29 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.76 5.52 -11.23	61.36 6.09 -12.12	66.96 6.05 -16.12	78.26 5.00 -33.28	93.03 4.20 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	67.02 3.70 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.03 4.33 -9.43
NYPA_KENT____GT 24152	46.11 3.59 -14.28	37.42 3.49 -5.80	31.33 3.40 -0.09	29.63 3.10 -0.01	30.39 3.16 -0.01	31.82 3.53 -0.01	38.59 3.58 -6.62	46.13 4.46 -9.61	48.21 4.85 -9.18	80.98 5.62 -36.02	70.39 5.76 -24.63	1.04 6.26 48.38	137.17 6.23 -86.15	52.77 5.40 -7.38	38.76 4.57 -0.05	42.29 4.37 -5.54	46.04 3.99 -12.08	32.24 3.57 -1.60	-3.48 3.78 35.28	-10.90 4.10 44.10	134.94 5.48 -90.63	110.48 4.69 -73.64	103.88 4.23 -70.29	70.43 4.46 -32.70
NYPA_POUCH1____GT 24155	46.22 3.56 -14.42	37.43 3.43 -5.87	31.36 3.43 -0.09	29.63 3.10 -0.01	30.41 3.18 -0.01	31.85 3.56 -0.01	38.59 3.49 -6.71	46.16 4.36 -9.74	48.28 4.82 -9.28	118.82 5.62 -73.86	85.65 5.72 -39.93	204.62 6.22 -155.24	236.49 6.23 -185.47	236.52 5.40 -191.13	237.28 4.57 -198.58	237.26 4.37 -200.50	237.35 4.02 -203.36	237.35 3.60 -206.68	237.29 3.78 -205.49	237.32 4.13 -204.10	237.22 5.48 -192.91	238.83 4.73 -201.96	238.10 4.23 -204.51	95.39 4.46 -57.66
NYPA_VERNON____GT2 24162	46.03 3.50 -14.28	37.37 3.43 -5.80	31.25 3.31 -0.09	29.55 3.02 -0.01	30.33 3.10 -0.01	31.74 3.45 -0.01	38.56 3.55 -6.62	46.06 4.39 -9.61	48.10 4.75 -9.18	60.26 5.47 -15.46	61.56 5.64 -15.92	40.62 6.13 8.67	91.06 6.09 -40.18	69.65 5.28 -24.39	74.53 4.47 -35.93	77.19 4.27 -40.53	80.03 3.90 -46.16	69.65 3.49 -39.09	42.77 3.70 -11.05	37.18 4.01 -4.07	86.14 5.36 -41.95	70.87 4.63 -34.09	67.25 4.14 -33.74	55.06 4.36 -17.42
NYPA_VERNON____GT3 24163	46.03 3.50 -14.28	37.37 3.43 -5.80	31.25 3.31 -0.09	29.55 3.02 -0.01	30.33 3.10 -0.01	31.74 3.45 -0.01	38.56 3.55 -6.62	46.06 4.39 -9.61	48.10 4.75 -9.18	60.26 5.47 -15.46	61.56 5.64 -15.92	40.62 6.13 8.67	91.06 6.09 -40.18	69.65 5.28 -24.39	74.53 4.47 -35.93	77.19 4.27 -40.53	80.03 3.90 -46.16	69.65 3.49 -39.09	42.77 3.70 -11.05	37.18 4.01 -4.07	86.14 5.36 -41.95	70.87 4.63 -34.09	67.25 4.14 -33.74	55.06 4.36 -17.42
NYPA__ASTORIA_CC1 323568	45.97 3.45 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.52 3.00 -0.01	30.30 3.08 -0.01	31.71 3.42 -0.01	38.50 3.49 -6.62	46.03 4.36 -9.61	48.07 4.72 -9.18	49.46 5.43 -4.70	56.84 5.60 -11.23	61.32 6.04 -12.12	66.91 6.00 -16.12	78.42 5.16 -33.28	93.20 4.37 -54.71	95.41 4.18 -58.84	97.80 3.84 -63.99	89.19 3.41 -58.71	66.96 3.64 -35.31	62.37 3.99 -29.29	60.66 5.36 -16.47	50.17 4.63 -13.39	48.09 4.11 -14.61	47.03 4.33 -9.43
NYPA__ASTORIA_CC2 323569	45.97 3.45 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.52 3.00 -0.01	30.30 3.08 -0.01	31.71 3.42 -0.01	38.50 3.49 -6.62	46.03 4.36 -9.61	48.07 4.72 -9.18	49.46 5.43 -4.70	56.84 5.60 -11.23	61.32 6.04 -12.12	66.91 6.00 -16.12	78.42 5.16 -33.28	93.20 4.37 -54.71	95.41 4.18 -58.84	97.80 3.84 -63.99	89.19 3.41 -58.71	66.96 3.64 -35.31	62.37 3.99 -29.29	60.66 5.36 -16.47	50.17 4.63 -13.39	48.09 4.11 -14.61	47.03 4.33 -9.43
NYPA__HOLTSVILL 23794	46.77 4.41 -14.12	33.42 4.30 -0.98	32.16 4.23 -0.09	30.31 3.79 0.00	31.09 3.87 0.00	32.63 4.35 0.00	32.62 4.17 -0.05	37.86 5.16 -0.63	47.50 5.60 -7.72	51.37 6.49 -5.55	60.01 6.72 -13.29	63.60 7.29 -13.15	68.88 7.48 -16.60	91.45 6.56 -44.90	117.30 5.63 -77.54	103.52 5.38 -65.76	126.48 4.89 -91.62	93.52 4.36 -62.10	85.77 4.59 -53.17	63.16 4.77 -29.30	63.79 6.45 -18.51	59.84 5.37 -22.32	51.41 4.73 -17.32	47.31 4.99 -9.04
NYPA__HELLGATE_GT1 24158	45.59 3.36 -13.98	37.09 3.29 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.76 5.52 -11.23	61.36 6.09 -12.12	66.96 6.05 -16.12	78.26 5.00 -33.28	93.03 4.20 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	67.02 3.70 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.03 4.33 -9.43
NYPA__HELLGATE_GT2 24159	45.59 3.36 -13.98	37.09 3.29 -5.67	31.16 3.23 -0.09	29.49 2.97 -0.01	30.28 3.05 -0.01	31.65 3.36 -0.01	38.24 3.44 -6.41	45.65 4.26 -9.33	47.74 4.61 -8.95	49.34 5.31 -4.70	56.76 5.52 -11.23	61.36 6.09 -12.12	66.96 6.05 -16.12	78.26 5.00 -33.28	93.03 4.20 -54.71	95.24 4.02 -58.84	97.65 3.69 -63.99	89.08 3.30 -58.71	67.02 3.70 -35.31	62.42 4.04 -29.29	60.85 5.55 -16.47	50.30 4.76 -13.39	48.12 4.14 -14.61	47.03 4.33 -9.43
NYS_BARGE__HYD 23848	26.86 -1.98 -0.59	25.99 -2.28 -0.13	25.38 -2.48 -0.01	24.77 -1.75 0.00	25.29 -1.93 0.00	26.47 -1.81 0.00	26.18 -2.21 -0.01	30.22 -1.92 -0.09	31.38 -3.08 -0.28	36.46 -2.87 0.00	36.33 -3.68 -0.01	39.92 -3.24 0.00	41.03 -3.76 0.00	37.05 -3.36 -0.42	32.86 -3.11 -1.84	31.49 -2.88 -1.99	29.47 -2.67 -2.17	27.15 -2.38 -2.47	26.90 -2.77 -1.66	27.24 -2.85 -1.00	36.04 -3.50 -0.70	29.63 -2.93 -0.40	28.56 -1.76 -0.96	30.73 -2.73 -0.18
O.H._GEN_BRUCE 24063	26.34 -2.49 -0.58	25.48 -2.79 -0.13	24.90 -2.95 -0.01	24.32 -2.20 0.00	24.83 -2.40 0.00	25.93 -2.35 0.00	25.61 -2.78 -0.01	29.58 -2.56 -0.08	30.62 -3.83 -0.27	35.60 -3.74 0.00	35.49 -4.52 -0.01	39.02 -4.14 0.00	40.09 -4.70 0.00	36.20 -4.20 -0.41	32.14 -3.79 -1.80	30.81 -3.53 -1.96	28.86 -3.24 -2.13	26.62 -2.87 -2.42	26.37 -3.28 -1.63	26.67 -3.40 -0.99	35.21 -4.31 -0.68	28.94 -3.60 -0.39	27.08 -2.38 -0.09	30.91 -3.39 -1.03
OAK_ORCHARD__HYD 24046	27.43 -1.30 -0.48	26.72 -1.52 -0.11	26.21 -1.64 -0.01	25.38 -1.14 0.00	25.94 -1.28 0.00	27.09 -1.19 0.00	27.06 -1.33 -0.01	31.20 -0.93 -0.07	32.93 -1.47 -0.23	38.15 -1.18 0.00	38.49 -1.52 -0.01	42.00 -1.17 0.00	43.49 -1.30 0.00	39.05 -1.28 -0.35	34.38 -1.26 -1.51	32.86 -1.17 -1.64	30.64 -1.11 -1.78	28.09 -1.00 -2.03	28.12 -1.26 -1.36	28.58 -1.34 -0.82	37.82 -1.59 -0.57	31.16 -1.32 -0.33	29.38 -0.76 -0.78	31.96 -1.46 -0.15
OCC_CHEM__DRP 24175	26.51 -2.34 -0.61	25.60 -2.67 -0.14	25.02 -2.84 -0.01	24.42 -2.09 0.00	24.93 -2.29 0.00	26.07 -2.21 0.00	25.73 -2.67 -0.01	29.68 -2.47 -0.09	30.70 -3.76 -0.28	35.67 -3.66 0.00	35.53 -4.48 -0.01	39.06 -4.10 0.00	40.13 -4.66 0.00	36.26 -4.16 -0.43	32.26 -3.75 -1.88	30.93 -3.50 -2.04	28.99 -3.21 -2.22	26.76 -2.84 -2.53	26.44 -3.28 -1.71	26.75 -3.37 -1.03	35.28 -4.27 -0.72	29.03 -3.54 -0.41	28.09 -2.26 -0.98	30.20 -3.26 -0.19
OLIN_CORP_DRP 24177	26.66 -2.20 -0.61	25.77 -2.50 -0.14	25.16 -2.70 -0.01	24.58 -1.94 0.00	25.10 -2.12 0.00	26.24 -2.04 0.00	25.90 -2.50 -0.01	29.90 -2.24 -0.09	30.98 -3.49 -0.29	35.99 -3.34 0.00	35.81 -4.20 -0.01	39.41 -3.75 0.00	40.45 -4.34 0.00	36.54 -3.88 -0.44	32.52 -3.52 -1.91	31.18 -3.27 -2.07	29.23 -3.00 -2.25	26.95 -2.68 -2.57	26.63 -3.11 -1.73	26.96 -3.17 -1.04	35.60 -3.96 -0.72	29.26 -3.31 -0.42	28.28 -2.08 -1.00	30.37 -3.09 -0.19
ONONDAGA_REF_OCCRA 23987	28.54 -0.08 -0.38	28.02 -0.20 -0.09	27.63 -0.22 -0.01	26.38 -0.13 0.00	27.06 -0.16 0.00	28.22 -0.06 0.00	28.42 0.03 0.00	32.34 0.22 -0.06	34.49 0.14 -0.18	39.65 0.31 0.00	40.25 0.24 0.00	43.51 0.35 0.00	45.15 0.36 0.00	40.51 0.24 -0.28	35.63 0.27 -1.22	33.97 0.26 -1.33	31.59 0.18 -1.44	28.89 0.19 -1.63	29.18 0.08 -1.09	29.87 0.12 -0.66	39.49 0.19 -0.46	32.64 0.23 -0.26	30.31 0.32 -0.62	33.43 0.03 -0.12

ONONDAGA___COGEN 23986	28.47 -0.17 -0.40	27.97 -0.25 -0.09	27.55 -0.31 -0.01	26.33 -0.19 0.00	27.00 -0.22 0.00	28.14 -0.14 0.00	28.31 -0.09 0.00	32.21 0.10 -0.06	34.36 0.00 -0.19	39.49 0.16 0.00	40.05 0.04 -0.01	43.33 0.17 0.00	44.93 0.13 0.00	40.35 0.08 -0.29	35.49 0.10 -1.25	33.84 0.10 -1.36	31.51 0.06 -1.48	28.80 0.05 -1.68	29.11 -0.03 -1.12	29.74 -0.03 -0.68	39.31 0.00 -0.48	32.48 0.06 -0.27	30.21 0.21 -0.64	33.36 -0.03 -0.12
ONTARIO___LFGE 23819	28.47 -0.34 -0.56	27.75 -0.51 -0.13	27.24 -0.61 -0.01	26.23 -0.29 0.00	26.84 -0.38 0.00	28.08 -0.20 0.00	28.25 -0.14 -0.01	32.24 0.10 -0.08	34.26 -0.17 -0.26	39.53 0.20 0.00	39.93 -0.08 -0.01	43.38 0.22 0.00	44.93 0.13 0.00	40.39 0.00 -0.40	35.95 0.07 -1.75	34.32 0.03 -1.90	32.04 0.00 -2.07	29.46 0.05 -2.34	29.32 -0.25 -1.56	29.78 -0.26 -0.95	39.27 -0.23 -0.67	32.37 -0.16 -0.38	30.35 0.09 -0.89	33.01 -0.43 -0.17
OSWEGATCHIE___HYD 24044	27.51 -0.73 0.00	27.43 -0.70 0.00	27.07 -0.78 0.00	25.67 -0.85 0.00	26.35 -0.87 0.00	27.40 -0.88 0.00	27.59 -0.79 0.00	31.19 -0.87 0.00	33.53 -0.65 0.00	38.43 -0.90 0.00	39.00 -1.00 0.00	42.04 -1.12 0.00	43.49 -1.30 0.00	38.71 -1.28 0.00	33.07 -1.06 0.00	31.32 -1.07 0.00	28.98 -0.99 0.00	26.17 -0.89 0.00	27.09 -0.92 0.00	28.39 -0.70 0.00	38.10 -0.74 0.00	31.51 -0.64 0.00	28.60 -0.76 0.00	32.71 -0.57 0.00
OSWEGO___5 23606	27.96 -0.59 -0.30	27.55 -0.65 -0.07	27.18 -0.67 -0.01	25.96 -0.56 0.00	26.62 -0.60 0.00	27.71 -0.57 0.00	27.82 -0.57 0.00	31.59 -0.51 -0.04	33.60 -0.72 -0.14	38.62 -0.71 0.00	39.21 -0.80 0.00	42.38 -0.78 0.00	43.99 -0.81 0.00	39.44 -0.76 -0.21	34.42 -0.65 -0.94	32.79 -0.62 -1.02	30.51 -0.57 -1.11	27.82 -0.51 -1.26	28.25 -0.62 -0.85	28.99 -0.61 -0.51	38.38 -0.82 -0.36	31.71 -0.64 -0.21	29.44 -0.41 -0.49	32.74 -0.63 -0.09
OSWEGO___6 23613	27.96 -0.59 -0.30	27.55 -0.65 -0.07	27.18 -0.67 -0.01	25.96 -0.56 0.00	26.62 -0.60 0.00	27.71 -0.57 0.00	27.82 -0.57 0.00	31.59 -0.51 -0.04	33.60 -0.72 -0.14	38.62 -0.71 0.00	39.21 -0.80 0.00	42.38 -0.78 0.00	43.99 -0.81 0.00	39.44 -0.76 -0.21	34.42 -0.65 -0.94	32.79 -0.62 -1.02	30.51 -0.57 -1.11	27.82 -0.51 -1.26	28.25 -0.62 -0.85	28.99 -0.61 -0.51	38.38 -0.82 -0.36	31.71 -0.64 -0.21	29.44 -0.41 -0.49	32.74 -0.63 -0.09
OUTOKUMPU-AB___DRP 24206	27.09 -1.78 -0.62	26.16 -2.11 -0.14	25.55 -2.31 -0.01	24.93 -1.59 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.35 -2.04 -0.01	30.42 -1.73 -0.09	31.63 -2.84 -0.29	36.74 -2.60 0.00	36.53 -3.48 -0.01	40.18 -2.98 0.00	41.25 -3.54 0.00	37.27 -3.16 -0.44	33.11 -2.94 -1.92	31.75 -2.72 -2.08	29.72 -2.52 -2.27	27.40 -2.25 -2.58	27.12 -2.63 -1.74	27.46 -2.68 -1.05	36.30 -3.26 -0.73	29.84 -2.73 -0.42	28.78 -1.59 -1.00	30.97 -2.50 -0.19
OXBOW___ 24026	26.85 -2.01 -0.61	25.96 -2.31 -0.14	25.35 -2.51 -0.01	24.74 -1.78 0.00	25.26 -1.96 0.00	26.44 -1.84 0.00	26.13 -2.27 -0.01	30.16 -1.99 -0.09	31.29 -3.18 -0.29	36.34 -2.99 0.00	36.17 -3.84 -0.01	39.75 -3.41 0.00	40.85 -3.94 0.00	36.90 -3.52 -0.43	32.79 -3.24 -1.90	31.44 -3.01 -2.06	29.46 -2.76 -2.25	27.16 -2.46 -2.56	26.85 -2.89 -1.72	27.19 -2.94 -1.04	35.95 -3.61 -0.72	29.54 -3.02 -0.42	28.54 -1.82 -0.99	30.70 -2.76 -0.19
PEEKSKILL___ 23653	35.53 3.02 -4.26	32.02 2.93 -0.97	30.68 2.76 -0.08	29.01 2.49 0.00	29.78 2.56 0.00	31.16 2.88 0.00	31.48 3.04 -0.05	36.53 3.85 -0.62	40.40 4.20 -2.02	44.05 4.72 0.00	55.43 4.88 -10.55	60.42 5.35 -11.91	66.23 5.60 -15.84	77.73 5.00 -32.75	92.31 4.27 -53.92	94.43 4.05 -57.99	96.78 3.75 -63.06	88.34 3.38 -57.89	66.31 3.47 -34.82	61.59 3.64 -28.86	59.85 4.78 -16.24	49.38 4.05 -13.18	39.92 3.58 -6.98	38.32 3.73 -1.32
PGE MADISON___WINDPWR 24146	31.19 1.72 -1.22	29.93 1.52 -0.28	29.32 1.45 -0.02	28.00 1.48 0.00	28.75 1.52 0.00	30.14 1.87 0.00	30.65 2.24 -0.02	35.09 2.85 -0.18	37.93 3.18 -0.58	43.27 3.93 0.00	43.86 3.84 -0.02	47.61 4.45 0.00	49.41 3.48 0.00	44.35 3.00 -0.89	41.15 3.14 -3.88	39.48 2.88 -4.21	37.10 2.55 -4.58	34.61 2.35 -5.19	33.70 2.21 -3.48	33.85 2.65 -2.11	44.00 3.69 -1.47	36.01 3.02 -0.84	33.94 2.58 -1.99	36.08 2.43 -0.38
PIERCEFIELD___HYD 23852	26.78 -1.47 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	24.93 -1.59 0.00	25.61 -1.61 0.00	26.50 -1.78 0.00	26.66 -1.73 0.00	29.85 -2.21 0.00	32.19 -1.98 0.00	36.70 -2.64 0.00	37.48 -2.52 0.00	40.18 -2.98 0.00	41.66 -3.14 0.00	37.19 -2.80 0.00	31.77 -2.35 0.00	30.09 -2.30 0.00	27.87 -2.10 0.00	25.12 -1.95 0.00	26.14 -1.88 0.00	27.23 -1.86 0.00	36.54 -2.29 0.00	30.12 -2.03 0.00	27.40 -1.97 0.00	31.64 -1.63 0.00
PINELAWN_CC_1 323563	46.55 4.18 -14.12	33.22 4.11 -0.98	31.89 3.95 -0.09	30.04 3.53 0.00	30.84 3.62 0.00	32.35 4.07 0.00	32.50 4.06 -0.05	37.89 5.19 -0.63	47.19 5.30 -7.72	50.82 5.94 -5.55	59.41 6.12 -13.29	63.13 6.82 -13.15	68.52 7.12 -16.61	91.17 6.28 -44.90	117.03 5.36 -77.54	103.26 5.12 -65.76	126.30 4.71 -91.62	93.30 4.14 -62.10	85.52 4.34 -53.17	62.93 4.54 -29.30	63.41 6.06 -18.51	59.49 5.02 -22.32	51.09 4.40 -17.32	47.25 4.76 -9.21
PJM_GEN_KEystone 24065	32.35 -0.23 -4.33	31.18 1.74 -1.30	29.52 1.62 -0.06	28.08 1.56 0.00	28.80 1.58 0.00	30.11 1.84 0.00	31.18 1.93 -0.86	36.20 2.56 -1.57	34.41 -2.12 -2.35	42.91 2.99 -0.59	49.53 2.88 -6.64	53.98 3.32 -7.50	58.12 3.36 -9.97	63.53 3.00 -20.55	70.91 2.42 -34.35	71.67 2.33 -36.96	72.26 2.10 -40.19	66.47 1.98 -37.42	53.10 2.02 -23.07	50.09 2.12 -18.87	52.39 2.83 -10.72	43.10 2.38 -8.57	36.77 2.26 -5.15	38.32 2.23 -2.82
PJM_GEN_NEPTUNE_PROXY 323594	45.98 3.62 -14.12	32.69 3.57 -0.98	31.36 3.43 -0.09	29.57 3.05 0.00	30.32 3.10 0.00	31.81 3.53 0.00	31.99 3.55 -0.05	37.21 4.52 -0.63	46.75 4.85 -7.72	50.39 5.51 -5.55	58.93 5.64 -13.29	62.52 6.22 -13.15	67.85 6.45 -16.60	90.57 5.68 -44.90	116.52 4.85 -77.54	102.74 4.60 -65.76	125.82 4.23 -91.62	92.95 3.79 -62.10	85.16 3.98 -53.17	62.58 4.19 -29.30	62.90 5.55 -18.51	59.10 4.63 -22.32	49.97 4.14 -16.47	47.48 4.43 -9.78
PLEASANTVLY___LBMP 24000	35.46 2.77 -4.45	31.81 2.67 -1.01	30.49 2.56 -0.08	28.82 2.31 0.00	29.59 2.37 0.00	30.93 2.66 0.00	31.23 2.78 -0.06	36.20 3.49 -0.65	40.04 3.76 -2.11	43.62 4.29 0.00	56.80 4.40 -12.40	62.00 4.83 -14.00	68.43 5.02 -18.62	82.31 4.44 -37.89	98.64 3.82 -60.69	101.27 3.63 -65.26	104.32 3.36 -70.99	94.92 3.03 -64.82	70.23 3.14 -39.08	64.95 3.26 -32.61	61.17 4.27 -18.06	50.84 3.63 -15.06	39.87 3.23 -7.28	38.05 3.39 -1.38
POLETTI___ 23519	45.72 3.50 -13.97	37.16 3.38 -5.66	31.13 3.20 -0.08	29.43 2.92 0.00	30.22 2.99 0.00	31.61 3.34 0.00	38.30 3.49 -6.42	45.76 4.36 -9.34	47.82 4.68 -8.96	49.16 5.27 -4.56	56.17 5.44 -10.73	61.19 5.91 -12.12	66.96 6.05 -16.12	78.59 5.32 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.95 3.99 -64.00	89.36 3.57 -58.72	67.02 3.70 -35.31	62.31 3.93 -29.29	60.46 5.16 -16.47	49.97 4.44 -13.38	47.77 4.02 -14.38	46.68 4.23 -9.18
PORT_JEFF_3 23555	46.94 4.58 -14.12	33.59 4.47 -0.98	32.33 4.40 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.73 4.29 -0.05	37.98 5.29 -0.63	47.67 5.78 -7.72	51.61 6.73 -5.55	60.25 6.96 -13.29	63.69 7.38 -13.15	68.79 7.39 -16.60	91.41 6.52 -44.90	117.37 5.70 -77.54	103.59 5.44 -65.76	126.54 4.94 -91.62	93.57 4.41 -62.10	85.75 4.57 -53.17	63.13 4.74 -29.30	63.91 6.56 -18.51	60.07 5.59 -22.32	51.59 4.90 -17.32	47.48 5.16 -9.04

PORT_JEFF_4 23616	46.94 4.58 -14.12	33.59 4.47 -0.98	32.33 4.40 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.73 4.29 -0.05	37.98 5.29 -0.63	47.67 5.78 -7.72	51.61 6.73 -5.55	60.25 6.96 -13.29	63.69 7.38 -13.15	68.79 7.39 -16.60	91.41 6.52 -44.90	117.37 5.70 -77.54	103.59 5.44 -65.76	126.54 4.94 -91.62	93.57 4.41 -62.10	85.75 4.57 -53.17	63.13 4.74 -29.30	63.91 6.56 -18.51	60.07 5.59 -22.32	51.59 4.90 -17.32	47.48 5.16 -9.04
PORT_JEFF_IC 23713	47.03 4.66 -14.12	33.67 4.56 -0.98	32.39 4.46 -0.09	30.52 4.00 0.00	31.30 4.08 0.00	32.86 4.58 0.00	32.79 4.34 -0.05	38.08 5.39 -0.63	47.81 5.91 -7.72	51.77 6.88 -5.55	60.45 7.16 -13.29	63.73 7.42 -13.15	68.92 7.53 -16.60	91.57 6.68 -44.90	117.50 5.84 -77.54	103.75 5.60 -65.76	126.66 5.06 -91.62	93.68 4.52 -62.10	85.83 4.65 -53.17	63.19 4.80 -29.30	64.07 6.72 -18.51	60.26 5.79 -22.32	51.73 5.05 -17.32	47.62 5.29 -9.05
PPL PILGRIM_ST_GT1 24216	46.83 4.46 -14.12	33.50 4.39 -0.98	32.19 4.26 -0.09	30.33 3.82 0.00	31.11 3.89 0.00	32.66 4.38 0.00	32.73 4.29 -0.05	38.11 5.42 -0.63	47.77 5.88 -7.72	51.69 6.80 -5.55	60.37 7.08 -13.29	63.86 7.55 -13.15	69.24 7.84 -16.60	91.57 6.68 -44.90	117.33 5.67 -77.54	103.55 5.41 -65.76	126.54 4.94 -91.62	93.55 4.38 -62.10	85.86 4.68 -53.17	63.34 4.95 -29.30	63.99 6.64 -18.51	59.97 5.50 -22.32	51.67 4.99 -17.32	47.64 5.29 -9.07
PPL PILGRIM_ST_GT2 24217	46.83 4.46 -14.12	33.50 4.39 -0.98	32.19 4.26 -0.09	30.33 3.82 0.00	31.11 3.89 0.00	32.66 4.38 0.00	32.73 4.29 -0.05	38.11 5.42 -0.63	47.77 5.88 -7.72	51.69 6.80 -5.55	60.37 7.08 -13.29	63.86 7.55 -13.15	69.24 7.84 -16.60	91.57 6.68 -44.90	117.33 5.67 -77.54	103.55 5.41 -65.76	126.54 4.94 -91.62	93.55 4.38 -62.10	85.86 4.68 -53.17	63.34 4.95 -29.30	63.99 6.64 -18.51	59.97 5.50 -22.32	51.67 4.99 -17.32	47.64 5.29 -9.07
PPL_SHRM_GT3 24213	46.80 4.43 -14.12	33.45 4.33 -0.98	32.36 4.43 -0.09	30.49 3.98 0.00	31.28 4.06 0.00	32.83 4.55 0.00	32.59 4.14 -0.05	37.79 5.10 -0.63	47.53 5.64 -7.72	51.49 6.61 -5.55	60.17 6.88 -13.29	63.86 7.55 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.68 6.01 -77.54	103.88 5.73 -65.76	126.84 5.24 -91.62	93.82 4.66 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.03 5.56 -22.32	51.50 4.82 -17.32	47.31 4.99 -9.05
PPL_SHRM_GT4 24214	46.80 4.43 -14.12	33.45 4.33 -0.98	32.36 4.43 -0.09	30.49 3.98 0.00	31.28 4.06 0.00	32.83 4.55 0.00	32.59 4.14 -0.05	37.79 5.10 -0.63	47.53 5.64 -7.72	51.49 6.61 -5.55	60.17 6.88 -13.29	63.86 7.55 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.68 6.01 -77.54	103.88 5.73 -65.76	126.84 5.24 -91.62	93.82 4.66 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.03 5.56 -22.32	51.50 4.82 -17.32	47.31 4.99 -9.05
PROJECT___ORANGE 1 24174	28.39 -0.20 -0.34	27.90 -0.31 -0.08	27.52 -0.33 -0.01	26.28 -0.24 0.00	26.95 -0.27 0.00	28.11 -0.17 0.00	28.28 -0.11 0.00	32.21 0.10 -0.05	34.27 -0.07 -0.16	39.41 0.08 0.00	40.01 0.00 0.00	43.25 0.09 0.00	44.88 0.09 0.00	40.24 0.00 -0.25	35.26 0.03 -1.09	33.61 0.03 -1.19	31.26 0.00 -1.29	28.50 -0.03 -1.46	28.87 -0.11 -0.97	29.57 -0.12 -0.59	39.13 -0.12 -0.42	32.38 0.00 -0.23	30.06 0.15 -0.55	33.28 -0.10 -0.10
PROJECT___ORANGE 2 24166	28.39 -0.20 -0.34	27.90 -0.31 -0.08	27.52 -0.33 -0.01	26.28 -0.24 0.00	26.95 -0.27 0.00	28.11 -0.17 0.00	28.28 -0.11 0.00	32.21 0.10 -0.05	34.27 -0.07 -0.16	39.41 0.08 0.00	40.01 0.00 0.00	43.25 0.09 0.00	44.88 0.09 0.00	40.24 0.00 -0.25	35.26 0.03 -1.09	33.61 0.03 -1.19	31.26 0.00 -1.29	28.50 -0.03 -1.46	28.87 -0.11 -0.97	29.57 -0.12 -0.59	39.13 -0.12 -0.42	32.38 0.00 -0.23	30.06 0.15 -0.55	33.28 -0.10 -0.10
PYRITES___HYD 24023	26.78 -1.47 0.00	26.72 -1.41 0.00	26.34 -1.50 0.00	24.93 -1.59 0.00	25.61 -1.61 0.00	26.50 -1.78 0.00	26.71 -1.67 0.00	29.98 -2.08 0.00	32.40 -1.78 0.00	36.93 -2.40 0.00	37.72 -2.28 0.00	40.44 -2.72 0.00	41.97 -2.82 0.00	37.43 -2.56 0.00	32.01 -2.12 0.00	30.28 -2.10 0.00	28.05 -1.92 0.00	25.28 -1.79 0.00	26.28 -1.74 0.00	27.35 -1.75 0.00	36.78 -2.06 0.00	30.32 -1.83 0.00	27.48 -1.88 0.00	31.71 -1.56 0.00
RAMAPO___LBMP 323565	35.41 2.99 -4.17	31.94 2.87 -0.94	30.65 2.73 -0.07	28.98 2.47 0.00	29.75 2.53 0.00	31.13 2.86 0.00	31.45 3.01 -0.05	36.48 3.82 -0.61	40.28 4.14 -1.97	43.97 4.64 0.00	54.60 4.80 -9.80	59.49 5.27 -11.06	65.01 5.51 -14.71	75.49 4.88 -30.63	89.29 4.16 -51.00	91.23 3.98 -54.87	93.28 3.66 -59.65	85.27 3.30 -54.90	64.43 3.42 -33.00	59.91 3.55 -27.27	58.96 4.70 -15.43	48.50 3.95 -12.40	39.71 3.52 -6.82	38.22 3.66 -1.29
RANKINE___ 23646	27.10 -1.81 -0.66	26.17 -2.11 -0.15	25.57 -2.28 -0.01	24.90 -1.62 0.00	25.42 -1.80 0.00	26.61 -1.67 0.00	26.38 -2.02 -0.01	30.39 -1.76 -0.10	31.65 -2.84 -0.31	36.66 -2.67 0.00	36.53 -3.48 -0.01	40.10 -3.06 0.00	41.21 -3.58 0.00	37.26 -3.20 -0.47	33.21 -2.97 -2.05	31.86 -2.75 -2.23	29.84 -2.55 -2.42	27.58 -2.25 -2.76	27.27 -2.61 -1.86	27.57 -2.65 -1.12	36.35 -3.26 -0.78	29.87 -2.73 -0.45	28.76 -1.67 -1.07	30.95 -2.53 -0.20
RAVENSWOOD_GT2_1 24244	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	49.34 5.31 -4.70	56.17 5.44 -10.73	61.19 5.91 -12.12	66.96 6.05 -16.12	78.59 5.32 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.95 3.99 -64.00	89.36 3.57 -58.72	67.02 3.70 -35.31	62.31 3.93 -29.29	60.50 5.20 -16.47	50.00 4.47 -13.38	48.00 4.02 -14.61	46.93 4.23 -9.43
RAVENSWOOD_GT2_2 24245	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	49.34 5.31 -4.70	56.17 5.44 -10.73	61.19 5.91 -12.12	66.96 6.05 -16.12	78.59 5.32 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.95 3.99 -64.00	89.36 3.57 -58.72	67.02 3.70 -35.31	62.31 3.93 -29.29	60.50 5.20 -16.47	50.00 4.47 -13.38	48.00 4.02 -14.61	46.93 4.23 -9.43
RAVENSWOOD_GT2_3 24246	46.00 3.47 -14.28	37.31 3.38 -5.80	31.13 3.20 -0.08	29.43 2.92 0.00	30.22 2.99 0.00	31.61 3.34 0.00	38.50 3.49 -6.62	46.03 4.36 -9.61	48.03 4.68 -9.18	49.38 5.35 -4.70	56.25 5.52 -10.73	61.24 5.96 -12.12	67.04 6.14 -16.12	78.63 5.36 -33.28	93.45 4.61 -54.71	95.61 4.37 -58.85	97.98 4.02 -64.00	89.41 3.63 -58.72	67.08 3.75 -35.31	62.37 3.99 -29.29	60.54 5.24 -16.47	50.03 4.50 -13.38	48.03 4.05 -14.61	46.96 4.26 -9.43
RAVENSWOOD_GT2_4 24247	46.00 3.47 -14.28	37.31 3.38 -5.80	31.13 3.20 -0.08	29.43 2.92 0.00	30.22 2.99 0.00	31.61 3.34 0.00	38.50 3.49 -6.62	46.03 4.36 -9.61	48.03 4.68 -9.18	49.38 5.35 -4.70	56.25 5.52 -10.73	61.24 5.96 -12.12	67.04 6.14 -16.12	78.63 5.36 -33.28	93.45 4.61 -54.71	95.61 4.37 -58.85	97.98 4.02 -64.00	89.41 3.63 -58.72	67.08 3.75 -35.31	62.37 3.99 -29.29	60.54 5.24 -16.47	50.03 4.50 -13.38	48.03 4.05 -14.61	46.96 4.26 -9.43
RAVENSWOOD_GT3_1 24248	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	49.34 5.31 -4.70	56.17 5.44 -10.73	61.19 5.91 -12.12	66.96 6.05 -16.12	78.59 5.32 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.95 3.99 -64.00	89.36 3.57 -58.72	67.02 3.70 -35.31	62.31 3.93 -29.29	60.50 5.20 -16.47	50.00 4.47 -13.38	48.00 4.02 -14.61	46.93 4.23 -9.43

RAVENSWOOD_GT3_2 24249	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	49.34 5.31 -4.70	56.17 5.44 -10.73	61.19 5.91 -12.12	66.96 6.05 -16.12	78.59 5.32 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.95 3.99 -64.00	89.36 3.57 -58.72	67.02 3.70 -35.31	62.31 3.93 -29.29	60.50 5.20 -16.47	50.00 4.47 -13.38	48.00 4.02 -14.61	46.93 4.23 -9.43
RAVENSWOOD_GT3_3 24250	46.03 3.50 -14.28	37.34 3.40 -5.80	31.15 3.23 -0.08	29.46 2.94 0.00	30.24 3.02 0.00	31.64 3.36 0.00	38.53 3.52 -6.62	46.06 4.39 -9.61	48.07 4.72 -9.18	49.42 5.39 -4.70	56.29 5.56 -10.73	61.32 6.04 -12.12	67.09 6.18 -16.12	78.67 5.40 -33.28	93.49 4.64 -54.71	95.67 4.44 -58.85	98.04 4.08 -64.00	89.44 3.65 -58.72	67.10 3.78 -35.31	62.39 4.01 -29.29	60.58 5.28 -16.47	50.06 4.53 -13.38	48.06 4.08 -14.61	47.03 4.33 -9.43
RAVENSWOOD_GT3_4 24251	46.03 3.50 -14.28	37.34 3.40 -5.80	31.15 3.23 -0.08	29.46 2.94 0.00	30.24 3.02 0.00	31.64 3.36 0.00	38.53 3.52 -6.62	46.06 4.39 -9.61	48.07 4.72 -9.18	49.42 5.39 -4.70	56.29 5.56 -10.73	61.32 6.04 -12.12	67.09 6.18 -16.12	78.67 5.40 -33.28	93.49 4.64 -54.71	95.67 4.44 -58.85	98.04 4.08 -64.00	89.44 3.65 -58.72	67.10 3.78 -35.31	62.39 4.01 -29.29	60.58 5.28 -16.47	50.06 4.53 -13.38	48.06 4.08 -14.61	47.03 4.33 -9.43
RAVENSWOOD_GT_1 23729	46.03 3.50 -14.28	37.37 3.43 -5.80	31.25 3.31 -0.09	29.55 3.02 -0.01	30.33 3.10 -0.01	31.74 3.45 -0.01	38.56 3.55 -6.62	46.06 4.39 -9.61	48.10 4.75 -9.18	60.26 5.47 -15.46	61.56 5.64 -15.92	40.62 6.13 8.67	91.06 6.09 -40.18	69.65 5.28 -24.39	74.53 4.47 -35.93	77.19 4.27 -40.53	80.03 3.90 -46.16	69.65 3.49 -39.09	42.77 3.70 -11.05	37.18 4.01 -4.07	86.14 5.36 -41.95	70.87 4.63 -34.09	67.25 4.14 -33.74	55.06 4.36 -17.42
RAVENSWOOD_GT_10 24258	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	50.58 5.31 -5.94	56.66 5.44 -11.21	58.79 5.91 -9.72	69.78 6.09 -18.89	77.56 5.32 -32.26	91.25 4.57 -52.55	93.46 4.34 -56.74	95.90 3.99 -61.94	87.12 3.60 -56.45	64.22 3.70 -32.51	59.40 3.93 -26.38	63.44 5.20 -19.41	52.39 4.47 -15.77	50.21 4.02 -16.82	47.85 4.23 -10.35
RAVENSWOOD_GT_11 24259	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	50.58 5.31 -5.94	56.66 5.44 -11.21	58.79 5.91 -9.72	69.78 6.09 -18.89	77.56 5.32 -32.26	91.25 4.57 -52.55	93.46 4.34 -56.74	95.90 3.99 -61.94	87.12 3.60 -56.45	64.22 3.70 -32.51	59.40 3.93 -26.38	63.44 5.20 -19.41	52.39 4.47 -15.77	50.21 4.02 -16.82	47.85 4.23 -10.35
RAVENSWOOD_GT_4 24252	45.97 3.45 -14.28	37.28 3.35 -5.80	31.07 3.15 -0.07	29.38 2.86 0.00	30.16 2.94 0.00	31.55 3.28 0.00	38.47 3.46 -6.62	45.97 4.30 -9.61	48.00 4.65 -9.18	57.50 5.27 -12.89	59.35 5.44 -13.91	45.36 5.91 3.71	85.32 6.09 -34.44	71.85 5.36 -26.51	79.15 4.61 -40.41	81.66 4.37 -44.90	84.40 4.02 -50.42	74.47 3.63 -43.77	48.58 3.73 -16.84	43.11 3.93 -10.09	79.87 5.16 -35.87	65.73 4.44 -29.14	62.54 3.99 -29.18	53.02 4.23 -15.51
RAVENSWOOD_GT_5 24254	45.97 3.45 -14.28	37.28 3.35 -5.80	31.07 3.15 -0.07	29.38 2.86 0.00	30.16 2.94 0.00	31.55 3.28 0.00	38.47 3.46 -6.62	45.97 4.30 -9.61	48.00 4.65 -9.18	57.50 5.27 -12.89	59.35 5.44 -13.91	45.36 5.91 3.71	85.32 6.09 -34.44	71.85 5.36 -26.51	79.15 4.61 -40.41	81.66 4.37 -44.90	84.40 4.02 -50.42	74.47 3.63 -43.77	48.58 3.73 -16.84	43.11 3.93 -10.09	79.87 5.16 -35.87	65.73 4.44 -29.14	62.54 3.99 -29.18	53.02 4.23 -15.51
RAVENSWOOD_GT_6 24253	45.97 3.45 -14.28	37.28 3.35 -5.80	31.07 3.15 -0.07	29.38 2.86 0.00	30.16 2.94 0.00	31.55 3.28 0.00	38.47 3.46 -6.62	45.97 4.30 -9.61	48.00 4.65 -9.18	57.50 5.27 -12.89	59.35 5.44 -13.91	45.36 5.91 3.71	85.32 6.09 -34.44	71.85 5.36 -26.51	79.15 4.61 -40.41	81.66 4.37 -44.90	84.40 4.02 -50.42	74.47 3.63 -43.77	48.58 3.73 -16.84	43.11 3.93 -10.09	79.87 5.16 -35.87	65.73 4.44 -29.14	62.54 3.99 -29.18	53.02 4.23 -15.51
RAVENSWOOD_GT_7 24255	45.97 3.45 -14.28	37.28 3.35 -5.80	31.07 3.15 -0.07	29.38 2.86 0.00	30.16 2.94 0.00	31.55 3.28 0.00	38.47 3.46 -6.62	45.97 4.30 -9.61	48.00 4.65 -9.18	57.50 5.27 -12.89	59.35 5.44 -13.91	45.36 5.91 3.71	85.32 6.09 -34.44	71.85 5.36 -26.51	79.15 4.61 -40.41	81.66 4.37 -44.90	84.40 4.02 -50.42	74.47 3.63 -43.77	48.58 3.73 -16.84	43.11 3.93 -10.09	79.87 5.16 -35.87	65.73 4.44 -29.14	62.54 3.99 -29.18	53.02 4.23 -15.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	50.58 5.31 -5.94	56.66 5.44 -11.21	58.79 5.91 -9.72	69.78 6.09 -18.89	77.56 5.32 -32.26	91.25 4.57 -52.55	93.46 4.34 -56.74	95.90 3.99 -61.94	87.12 3.60 -56.45	64.22 3.70 -32.51	59.40 3.93 -26.38	63.44 5.20 -19.41	52.39 4.47 -15.77	50.21 4.02 -16.82	47.85 4.23 -10.35
RAVENSWOOD_GT_9 24257	45.97 3.45 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	50.58 5.31 -5.94	56.66 5.44 -11.21	58.79 5.91 -9.72	69.78 6.09 -18.89	77.56 5.32 -32.26	91.25 4.57 -52.55	93.46 4.34 -56.74	95.90 3.99 -61.94	87.12 3.60 -56.45	64.22 3.70 -32.51	59.40 3.93 -26.38	63.44 5.20 -19.41	52.39 4.47 -15.77	50.21 4.02 -16.82	47.85 4.23 -10.35
RAVENSWOOD___1 23533	46.03 3.50 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.55 3.02 -0.01	30.30 3.08 -0.01	31.73 3.45 -0.01	38.53 3.52 -6.62	46.06 4.39 -9.61	48.10 4.75 -9.18	49.50 5.47 -4.70	56.88 5.64 -11.23	61.36 6.09 -12.12	67.00 6.09 -16.12	78.51 5.24 -33.28	93.28 4.44 -54.71	95.48 4.24 -58.85	97.86 3.90 -64.00	89.28 3.49 -58.72	66.99 3.67 -35.31	62.39 4.01 -29.29	60.66 5.36 -16.47	50.17 4.63 -13.39	48.12 4.14 -14.61	47.06 4.36 -9.43
RAVENSWOOD___2 23534	46.03 3.50 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.09	29.52 3.00 -0.01	30.30 3.08 -0.01	31.73 3.45 -0.01	38.47 3.46 -6.62	46.00 4.33 -9.61	48.03 4.68 -9.18	49.42 5.39 -4.70	56.79 5.56 -11.23	61.19 5.91 -12.12	66.64 5.73 -16.12	78.19 4.92 -33.28	92.97 4.13 -54.71	95.19 3.95 -58.85	97.59 3.63 -64.00	89.03 3.25 -58.72	66.77 3.45 -35.31	62.25 3.87 -29.29	60.58 5.28 -16.47	50.10 4.57 -13.39	48.03 4.05 -14.61	46.99 4.29 -9.43
RAVENSWOOD___3 23535	46.00 3.47 -14.28	37.28 3.35 -5.80	31.10 3.17 -0.08	29.41 2.89 0.00	30.19 2.97 0.00	31.58 3.31 0.00	38.47 3.46 -6.62	46.00 4.33 -9.61	48.00 4.65 -9.18	49.34 5.31 -4.70	56.17 5.44 -10.73	61.19 5.91 -12.12	67.00 6.09 -16.12	78.59 5.32 -33.28	93.38 4.54 -54.71	95.58 4.34 -58.85	97.95 3.99 -64.00	89.36 3.57 -58.72	67.02 3.70 -35.31	62.31 3.93 -29.29	60.50 5.20 -16.47	50.00 4.47 -13.38	48.00 4.02 -14.61	46.93 4.23 -9.43
RAVENSWOOD___4 23820	46.00 3.47 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.08	29.52 3.00 -0.01	30.30 3.08 -0.01	31.70 3.42 -0.01	38.53 3.52 -6.62	46.03 4.36 -9.61	48.10 4.75 -9.18	38.90 5.47 5.90	52.22 5.60 -6.62	81.83 6.09 -32.59	43.26 6.05 7.58	87.23 5.20 -42.05	111.78 4.44 -73.21	113.52 4.24 -76.89	115.40 3.87 -81.56	108.58 3.46 -78.05	90.88 3.67 -59.19	87.20 3.99 -54.12	35.56 5.36 8.63	29.75 4.60 7.00	29.25 4.11 4.22	39.15 4.33 -1.55

RCPL_TRUST___DRP 24196	45.39 3.50 -13.64	37.00 3.38 -5.50	31.13 3.20 -0.08	29.43 2.92 0.00	30.22 2.99 0.00	31.61 3.34 0.00	38.11 3.52 -6.20	45.49 4.39 -9.04	47.65 4.75 -8.72	49.16 5.43 -4.40	56.33 5.60 -10.73	61.36 6.09 -12.12	67.22 6.32 -16.12	78.83 5.56 -33.28	93.59 4.74 -54.71	95.77 4.53 -58.85	98.13 4.17 -64.00	89.52 3.74 -58.72	67.16 3.84 -35.31	62.42 4.04 -29.29	60.62 5.32 -16.47	50.06 4.53 -13.38	47.57 4.08 -14.13	46.48 4.29 -8.91
RENSSELAER___COGEN 23796	35.34 1.67 -5.42	30.99 1.63 -1.23	29.56 1.62 -0.10	27.98 1.46 0.00	28.75 1.52 0.00	29.97 1.70 0.00	29.93 1.48 -0.07	34.39 1.54 -0.79	38.35 1.61 -2.57	41.26 1.93 0.00	42.51 1.92 -0.59	45.83 2.07 -0.59	47.69 2.11 -0.79	42.59 1.80 -0.80	34.78 1.60 0.96	32.94 1.62 1.06	31.01 1.50 0.46	34.55 1.22 -6.27	40.32 1.20 -11.10	32.99 1.25 -2.65	39.81 1.55 0.57	36.74 1.45 -3.14	39.47 1.23 -8.87	36.48 1.53 -1.68
REVERE_CPPR_DRP 24186	28.76 0.51 0.00	28.55 0.42 0.00	28.21 0.36 0.00	26.89 0.37 0.00	27.63 0.41 0.00	28.81 0.54 0.00	29.10 0.71 0.00	33.23 1.15 -0.01	35.66 1.44 -0.04	41.10 1.77 0.00	41.72 1.72 0.00	45.15 1.99 0.00	46.85 2.06 0.00	41.51 1.52 0.00	35.46 1.33 0.00	33.62 1.23 0.00	31.05 1.08 0.00	27.96 0.89 0.00	28.83 0.81 0.00	30.14 1.05 0.00	40.43 1.59 0.00	33.50 1.35 0.00	30.51 1.15 0.00	34.37 1.10 0.00
ROCHESTER_9_IC 23652	27.63 -1.10 -0.48	26.89 -1.35 -0.11	26.38 -1.48 -0.01	25.51 -1.01 0.00	26.10 -1.12 0.00	27.29 -0.99 0.00	27.32 -1.08 -0.01	31.55 -0.58 -0.07	33.41 -0.99 -0.23	38.78 -0.55 0.00	39.13 -0.88 -0.01	42.73 -0.43 0.00	44.30 -0.49 0.00	39.81 -0.52 -0.34	34.88 -0.75 -1.50	33.30 -0.71 -1.63	31.05 -0.69 -1.77	28.43 -0.65 -2.01	28.47 -0.90 -1.35	28.95 -0.96 -0.82	38.32 -1.09 -0.57	31.58 -0.90 -0.33	29.73 -0.41 -0.78	32.32 -1.10 -0.15
ROSETON___1 23587	35.24 2.71 -4.28	31.72 2.62 -0.97	30.40 2.48 -0.08	28.77 2.25 0.00	29.53 2.31 0.00	30.88 2.60 0.00	31.17 2.73 -0.05	36.11 3.43 -0.62	39.89 3.69 -2.03	43.50 4.17 0.00	53.11 4.28 -8.82	57.86 4.75 -9.95	62.96 4.93 -13.24	72.70 4.36 -28.35	87.26 3.75 -49.38	89.10 3.56 -53.15	91.00 3.30 -57.73	83.37 2.98 -53.33	62.76 3.05 -31.69	58.44 3.20 -26.15	58.24 4.19 -15.21	47.33 3.57 -11.62	39.57 3.20 -7.00	37.93 3.33 -1.32
ROSETON___2 23588	35.24 2.71 -4.28	31.72 2.62 -0.97	30.40 2.48 -0.08	28.77 2.25 0.00	29.53 2.31 0.00	30.88 2.60 0.00	31.17 2.73 -0.05	36.11 3.43 -0.62	39.89 3.69 -2.03	43.50 4.17 0.00	53.11 4.28 -8.82	57.86 4.75 -9.95	62.96 4.93 -13.24	72.70 4.36 -28.35	87.26 3.75 -49.38	89.10 3.56 -53.15	91.00 3.30 -57.73	83.37 2.98 -53.33	62.76 3.05 -31.69	58.44 3.20 -26.15	58.24 4.19 -15.21	47.33 3.57 -11.62	39.57 3.20 -7.00	37.93 3.33 -1.32
RUSSELL___1 23602	28.24 -0.48 -0.48	27.45 -0.79 -0.11	26.94 -0.92 -0.01	26.07 -0.45 0.00	26.65 -0.57 0.00	27.91 -0.37 0.00	28.03 -0.37 -0.01	32.51 0.38 -0.07	34.67 0.27 -0.22	40.32 0.98 0.00	40.73 0.72 -0.01	44.59 1.42 0.00	46.27 1.48 0.00	41.41 1.08 -0.34	36.30 0.68 -1.48	34.61 0.62 -1.61	32.26 0.54 -1.75	29.44 0.38 -1.99	29.38 0.03 -1.34	29.93 0.03 -0.81	39.75 0.35 -0.56	32.73 0.26 -0.32	30.66 0.53 -0.77	33.22 -0.20 -0.15
RUSSELL___2 23532	28.24 -0.48 -0.48	27.45 -0.79 -0.11	26.94 -0.92 -0.01	26.07 -0.45 0.00	26.65 -0.57 0.00	27.91 -0.37 0.00	28.03 -0.37 -0.01	32.51 0.38 -0.07	34.67 0.27 -0.22	40.32 0.98 0.00	40.73 0.72 -0.01	44.59 1.42 0.00	46.27 1.48 0.00	41.41 1.08 -0.34	36.30 0.68 -1.48	34.61 0.62 -1.61	32.26 0.54 -1.75	29.44 0.38 -1.99	29.38 0.03 -1.34	29.93 0.03 -0.81	39.75 0.35 -0.56	32.73 0.26 -0.32	30.66 0.53 -0.77	33.22 -0.20 -0.15
RUSSELL___3 23549	27.74 -0.99 -0.48	27.00 -1.24 -0.11	26.46 -1.39 -0.01	25.62 -0.90 0.00	26.21 -1.01 0.00	27.40 -0.88 0.00	27.43 -0.97 -0.01	31.68 -0.45 -0.07	33.58 -0.82 -0.23	38.98 -0.35 0.00	39.33 -0.68 -0.01	42.99 -0.17 0.00	44.52 -0.27 0.00	39.93 -0.40 -0.34	35.11 -0.51 -1.50	33.52 -0.49 -1.63	31.29 -0.45 -1.77	28.64 -0.43 -2.01	28.61 -0.76 -1.35	29.09 -0.81 -0.82	38.59 -0.82 -0.57	31.80 -0.68 -0.33	29.91 -0.23 -0.78	32.49 -0.93 -0.15
RUSSELL___4 23556	28.24 -0.48 -0.48	27.45 -0.79 -0.11	26.91 -0.95 -0.01	26.04 -0.48 0.00	26.62 -0.60 0.00	27.88 -0.40 0.00	28.00 -0.40 -0.01	32.48 0.35 -0.07	34.64 0.24 -0.22	40.32 0.98 0.00	40.69 0.68 -0.01	44.54 1.38 0.00	46.23 1.43 0.00	41.37 1.04 -0.34	36.26 0.65 -1.48	34.58 0.58 -1.61	32.23 0.51 -1.75	29.41 0.35 -1.99	29.35 0.00 -1.34	29.90 0.00 -0.81	39.71 0.31 -0.56	32.73 0.26 -0.32	30.63 0.50 -0.77	33.22 -0.20 -0.15
RUSSELL___STATION 23914	27.74 -0.99 -0.48	27.00 -1.24 -0.11	26.46 -1.39 -0.01	25.62 -0.90 0.00	26.21 -1.01 0.00	27.40 -0.88 0.00	27.43 -0.97 -0.01	31.68 -0.45 -0.07	33.58 -0.82 -0.23	38.98 -0.35 0.00	39.33 -0.68 -0.01	42.99 -0.17 0.00	44.52 -0.27 0.00	39.93 -0.40 -0.34	35.11 -0.51 -1.50	33.52 -0.49 -1.63	31.29 -0.45 -1.77	28.64 -0.43 -2.01	28.61 -0.76 -1.35	29.09 -0.81 -0.82	38.59 -0.82 -0.57	31.80 -0.68 -0.33	29.91 -0.23 -0.78	32.49 -0.93 -0.15
S SALMON___HYD 24043	28.29 -0.23 -0.27	27.88 -0.31 -0.06	27.49 -0.36 0.00	26.23 -0.29 0.00	26.89 -0.33 0.00	28.05 -0.23 0.00	28.25 -0.14 0.00	32.16 0.06 -0.04	34.41 0.10 -0.13	39.53 0.20 0.00	40.17 0.16 0.00	43.42 0.26 0.00	45.02 0.22 0.00	40.23 0.04 -0.20	35.03 0.00 -0.90	33.36 0.00 -0.97	31.00 -0.03 -1.06	28.20 -0.05 -1.18	28.65 -0.14 -0.78	29.60 0.03 -0.48	39.33 0.16 -0.34	32.50 0.16 -0.19	29.98 0.18 -0.44	33.36 0.00 -0.08
SELKIRK___II 23799	34.80 1.16 -5.39	30.48 1.13 -1.22	29.08 1.14 -0.10	27.52 1.01 0.00	28.28 1.06 0.00	29.44 1.16 0.00	29.53 1.08 -0.07	34.06 1.22 -0.79	38.03 1.30 -2.55	40.87 1.53 0.00	41.59 1.52 -0.07	44.80 1.64 0.00	46.45 1.66 0.00	40.66 1.44 0.76	32.06 1.26 3.34	29.99 1.23 3.62	27.87 1.14 3.23	31.95 0.97 -3.90	38.84 1.01 -9.81	31.56 1.05 -1.42	38.89 1.32 1.27	35.94 1.19 -2.60	39.22 1.03 -8.82	36.11 1.16 -1.67
SELKIRK___I 23801	35.01 1.38 -5.38	30.73 1.38 -1.22	29.31 1.36 -0.10	27.74 1.22 0.00	28.50 1.28 0.00	29.69 1.41 0.00	29.71 1.25 -0.07	34.29 1.44 -0.78	38.23 1.50 -2.55	41.10 1.77 0.00	41.83 1.76 -0.07	45.06 1.90 0.00	46.76 1.97 0.00	40.93 1.72 0.78	32.27 1.54 3.40	30.19 1.49 3.69	28.04 1.38 3.31	32.09 1.19 -3.83	38.99 1.20 -9.77	31.73 1.25 -1.39	39.10 1.55 1.29	36.19 1.45 -2.59	39.46 1.29 -8.80	36.40 1.46 -1.66
SENECA OSWGO___HYD 24041	28.06 -0.51 -0.32	27.61 -0.59 -0.07	27.24 -0.61 -0.01	26.01 -0.50 0.00	26.68 -0.54 0.00	27.80 -0.48 0.00	27.97 -0.43 0.00	31.79 -0.32 -0.05	33.81 -0.51 -0.15	38.90 -0.43 0.00	39.49 -0.52 0.00	42.69 -0.47 0.00	44.26 -0.54 0.00	39.70 -0.52 -0.23	34.84 -0.31 -1.02	33.23 -0.26 -1.10	30.90 -0.27 -1.20	28.18 -0.24 -1.36	28.47 -0.45 -0.91	29.18 -0.47 -0.55	38.64 -0.58 -0.39	32.08 -0.29 -0.22	29.77 -0.12 -0.52	33.01 -0.37 -0.10
SENECA___ENERGY 23797	28.33 -0.42 -0.50	27.68 -0.56 -0.11	27.21 -0.64 -0.01	26.12 -0.40 0.00	26.76 -0.46 0.00	27.94 -0.34 0.00	28.11 -0.28 -0.01	32.00 -0.13 -0.07	34.07 -0.34 -0.23	39.25 -0.08 0.00	39.73 -0.28 -0.01	43.07 -0.09 0.00	44.66 -0.13 0.00	40.07 -0.28 -0.36	35.57 -0.14 -1.58	33.97 -0.13 -1.71	31.65 -0.18 -1.86	29.10 -0.08 -2.11	29.12 -0.31 -1.41	29.66 -0.29 -0.86	39.12 -0.31 -0.60	32.20 -0.29 -0.34	30.14 -0.03 -0.81	32.93 -0.50 -0.15

SHOEMAKER___GT 23640	34.67 2.49 -3.94	31.41 2.39 -0.89	30.20 2.28 -0.07	28.59 2.07 0.00	29.34 2.12 0.00	30.65 2.38 0.00	30.96 2.53 -0.05	35.87 3.24 -0.57	39.53 3.49 -1.86	43.30 3.97 0.00	52.46 4.04 -8.41	57.14 4.49 -9.49	62.12 4.70 -12.62	70.80 4.20 -26.61	83.00 3.65 -45.21	84.51 3.47 -48.66	86.04 3.18 -52.89	78.86 2.87 -48.93	60.39 2.94 -29.43	56.29 3.05 -24.14	56.63 4.00 -13.79	46.49 3.44 -10.90	38.86 3.05 -6.45	37.59 3.09 -1.22
SHOREHAM_IC_1 23715	46.80 4.43 -14.12	33.45 4.33 -0.98	32.36 4.43 -0.09	30.49 3.98 0.00	31.28 4.06 0.00	32.83 4.55 0.00	32.59 4.14 -0.05	37.79 5.10 -0.63	47.53 5.64 -7.72	51.49 6.61 -5.55	60.17 6.88 -13.29	63.86 7.55 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.68 6.01 -77.54	103.88 5.73 -65.76	126.84 5.24 -91.62	93.82 4.66 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.03 5.56 -22.32	51.50 4.82 -17.32	47.31 4.99 -9.05
SHOREHAM_IC_2 23716	46.80 4.43 -14.12	33.45 4.33 -0.98	32.36 4.43 -0.09	30.49 3.98 0.00	31.28 4.06 0.00	32.83 4.55 0.00	32.59 4.14 -0.05	37.79 5.10 -0.63	47.53 5.64 -7.72	51.49 6.61 -5.55	60.17 6.88 -13.29	63.86 7.55 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.68 6.01 -77.54	103.88 5.73 -65.76	126.84 5.24 -91.62	93.82 4.66 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.03 5.56 -22.32	51.50 4.82 -17.32	47.31 4.99 -9.05
SISSONVILLE____ 23735	26.78 -1.47 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	24.93 -1.59 0.00	25.61 -1.61 0.00	26.50 -1.78 0.00	26.66 -1.73 0.00	29.85 -2.21 0.00	32.19 -1.98 0.00	36.70 -2.64 0.00	37.48 -2.52 0.00	40.18 -2.98 0.00	41.66 -3.14 0.00	37.19 -2.80 0.00	31.77 -2.35 0.00	30.09 -2.30 0.00	27.87 -2.10 0.00	25.12 -1.95 0.00	26.14 -1.88 0.00	27.23 -1.86 0.00	36.54 -2.29 0.00	30.12 -2.03 0.00	27.40 -1.97 0.00	31.64 -1.63 0.00
SITHE_IND_GS1 24169	27.75 -0.76 -0.26	27.38 -0.82 -0.06	27.02 -0.84 0.00	25.80 -0.72 0.00	26.46 -0.76 0.00	27.54 -0.74 0.00	27.65 -0.74 0.00	31.36 -0.74 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.19	34.03 -0.92 -0.82	32.40 -0.87 -0.89	30.13 -0.81 -0.97	27.44 -0.73 -1.10	27.95 -0.81 -0.75	28.70 -0.84 -0.45	38.02 -1.13 -0.31	31.46 -0.87 -0.18	29.21 -0.59 -0.43	32.52 -0.83 -0.08
SITHE_IND_GS2 24170	27.75 -0.76 -0.26	27.38 -0.82 -0.06	27.02 -0.84 0.00	25.80 -0.72 0.00	26.46 -0.76 0.00	27.54 -0.74 0.00	27.65 -0.74 0.00	31.36 -0.74 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.19	34.03 -0.92 -0.82	32.40 -0.87 -0.89	30.13 -0.81 -0.97	27.44 -0.73 -1.10	27.95 -0.81 -0.75	28.70 -0.84 -0.45	38.02 -1.13 -0.31	31.46 -0.87 -0.18	29.21 -0.59 -0.43	32.52 -0.83 -0.08
SITHE_IND_GS3 24171	27.75 -0.76 -0.26	27.38 -0.82 -0.06	27.02 -0.84 0.00	25.80 -0.72 0.00	26.46 -0.76 0.00	27.54 -0.74 0.00	27.65 -0.74 0.00	31.36 -0.74 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.19	34.03 -0.92 -0.82	32.40 -0.87 -0.89	30.13 -0.81 -0.97	27.44 -0.73 -1.10	27.95 -0.81 -0.75	28.70 -0.84 -0.45	38.02 -1.13 -0.31	31.46 -0.87 -0.18	29.21 -0.59 -0.43	32.52 -0.83 -0.08
SITHE_IND_GS4 24172	27.75 -0.76 -0.26	27.38 -0.82 -0.06	27.02 -0.84 0.00	25.80 -0.72 0.00	26.46 -0.76 0.00	27.54 -0.74 0.00	27.65 -0.74 0.00	31.36 -0.74 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.19	34.03 -0.92 -0.82	32.40 -0.87 -0.89	30.13 -0.81 -0.97	27.44 -0.73 -1.10	27.95 -0.81 -0.75	28.70 -0.84 -0.45	38.02 -1.13 -0.31	31.46 -0.87 -0.18	29.21 -0.59 -0.43	32.52 -0.83 -0.08
SITHE___BATAVIA 24024	27.34 -1.47 -0.56	26.49 -1.77 -0.13	25.88 -1.98 -0.01	25.22 -1.30 0.00	25.75 -1.47 0.00	26.98 -1.30 0.00	26.81 -1.59 -0.01	31.02 -1.12 -0.08	32.49 -1.95 -0.26	37.80 -1.53 0.00	37.77 -2.24 -0.01	41.48 -1.68 0.00	42.78 -2.02 0.00	38.50 -1.88 -0.40	34.05 -1.81 -1.73	32.58 -1.68 -1.88	30.46 -1.56 -2.05	27.99 -1.41 -2.33	27.76 -1.82 -1.57	28.18 -1.86 -0.95	37.32 -2.17 -0.66	30.76 -1.77 -0.38	29.33 -0.94 -0.90	31.65 -1.80 -0.17
SITHE___INDEPEND 23800	27.75 -0.76 -0.26	27.38 -0.82 -0.06	27.02 -0.84 0.00	25.80 -0.72 0.00	26.46 -0.76 0.00	27.54 -0.74 0.00	27.65 -0.74 0.00	31.36 -0.74 -0.04	33.31 -0.99 -0.12	38.31 -1.02 0.00	38.89 -1.12 0.00	42.04 -1.12 0.00	43.63 -1.16 0.00	39.09 -1.08 -0.19	34.03 -0.92 -0.82	32.40 -0.87 -0.89	30.13 -0.81 -0.97	27.44 -0.73 -1.10	27.95 -0.81 -0.75	28.70 -0.84 -0.45	38.02 -1.13 -0.31	31.46 -0.87 -0.18	29.21 -0.59 -0.43	32.52 -0.83 -0.08
SITHE___MASSENA 23902	26.75 -1.50 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	25.01 -1.51 0.00	25.67 -1.55 0.00	26.55 -1.72 0.00	26.83 -1.56 0.00	30.01 -2.05 0.00	32.33 -1.85 0.00	37.01 -2.32 0.00	37.80 -2.20 0.00	40.53 -2.63 0.00	42.06 -2.73 0.00	37.67 -2.32 0.00	32.15 -1.98 0.00	30.44 -1.94 0.00	28.23 -1.74 0.00	25.47 -1.60 0.00	26.50 -1.51 0.00	27.49 -1.60 0.00	36.85 -1.98 0.00	30.38 -1.77 0.00	27.51 -1.85 0.00	31.58 -1.70 0.00
SITHE___OGDNSBRG 24021	26.69 -1.55 0.00	26.67 -1.46 0.00	26.29 -1.56 0.00	24.87 -1.64 0.00	25.56 -1.66 0.00	26.47 -1.81 0.00	26.80 -1.59 0.00	30.07 -1.99 0.00	32.57 -1.61 0.00	37.21 -2.12 0.00	38.04 -1.96 0.00	40.79 -2.37 0.00	42.37 -2.42 0.00	37.79 -2.20 0.00	32.25 -1.88 0.00	30.51 -1.88 0.00	28.26 -1.71 0.00	25.47 -1.60 0.00	26.47 -1.54 0.00	27.55 -1.54 0.00	37.09 -1.75 0.00	30.54 -1.61 0.00	27.57 -1.79 0.00	31.71 -1.56 0.00
SITHE___STERLING 23777	28.81 0.45 -0.11	28.49 0.34 -0.02	28.15 0.31 0.00	26.86 0.34 0.00	27.57 0.35 0.00	28.76 0.48 0.00	29.01 0.62 0.00	33.07 0.99 -0.02	35.36 1.13 -0.06	40.75 1.42 0.00	41.36 1.36 0.00	44.76 1.60 0.00	46.45 1.66 0.00	41.23 1.24 0.00	35.26 1.13 0.00	33.42 1.04 0.00	30.88 0.90 -0.01	27.99 0.78 -0.14	28.93 0.70 -0.21	30.02 0.87 -0.05	40.12 1.28 0.00	33.30 1.09 -0.06	30.54 1.00 -0.18	34.17 0.87 -0.03
SOUTH CAIRO___GT 23612	35.62 2.57 -4.80	31.72 2.50 -1.09	30.33 2.39 -0.09	28.69 2.17 0.00	29.48 2.26 0.00	30.79 2.52 0.00	31.03 2.58 -0.06	36.29 3.53 -0.70	40.35 3.90 -2.27	43.89 4.56 0.00	48.17 4.64 -3.52	52.49 5.40 -3.93	55.75 5.73 -5.23	57.14 5.20 -11.96	61.66 4.71 -22.82	61.39 4.40 -24.60	60.99 4.08 -26.95	58.89 3.63 -28.19	51.26 3.64 -19.61	45.96 3.69 -13.17	51.00 4.89 -7.27	42.73 4.21 -6.37	40.89 3.67 -7.86	37.99 3.23 -1.49
SOUTH HAMPTN___IC 23720	47.62 5.25 -14.12	34.23 5.12 -0.98	33.03 5.10 -0.09	31.13 4.61 0.00	31.90 4.68 0.00	33.51 5.23 0.00	33.32 4.88 -0.05	38.72 6.03 -0.63	48.76 6.87 -7.72	53.10 8.22 -5.55	61.93 8.64 -13.29	65.98 9.67 -13.15	71.39 9.99 -16.60	93.89 9.00 -44.90	119.48 7.82 -77.54	105.63 7.48 -65.76	128.48 6.89 -91.62	95.20 6.04 -62.10	87.37 6.19 -53.17	64.65 6.25 -29.30	65.74 8.39 -18.51	61.22 6.75 -22.32	52.47 5.78 -17.32	48.28 5.96 -9.05
SOUTHOLD___IC 23719	49.65 7.29 -14.12	36.17 7.06 -0.98	34.84 6.91 -0.09	32.83 6.31 0.00	33.62 6.40 0.00	35.29 7.01 0.00	35.14 6.70 -0.05	41.16 8.46 -0.63	51.70 9.81 -7.72	56.92 12.04 -5.55	66.09 12.80 -13.29	70.85 14.55 -13.15	76.58 15.18 -16.60	98.73 13.84 -44.90	124.43 12.76 -77.54	110.39 12.24 -65.76	132.89 11.30 -91.62	99.07 9.91 -62.10	90.59 9.41 -53.17	67.82 9.43 -29.30	69.81 12.47 -18.51	64.89 10.42 -22.32	55.55 8.87 -17.32	51.40 9.08 -9.05

ST LAWRENCE____ 23600	26.89 -1.36 0.00	26.89 -1.24 0.00	26.62 -1.23 0.00	25.24 -1.27 0.00	25.94 -1.28 0.00	26.78 -1.50 0.00	26.94 -1.45 0.00	30.14 -1.92 0.00	32.40 -1.78 0.00	37.05 -2.28 0.00	37.88 -2.12 0.00	40.61 -2.55 0.00	42.15 -2.64 0.00	37.83 -2.16 0.00	32.32 -1.81 0.00	30.64 -1.75 0.00	28.38 -1.59 0.00	25.63 -1.43 0.00	26.59 -1.43 0.00	27.58 -1.51 0.00	36.85 -1.98 0.00	30.48 -1.67 0.00	27.60 -1.76 0.00	31.68 -1.60 0.00
STATION 5_MISC_HYD 23604	28.33 -0.40 -0.48	27.51 -0.73 -0.11	26.94 -0.92 -0.01	26.04 -0.48 0.00	26.65 -0.57 0.00	27.94 -0.34 0.00	28.14 -0.26 -0.01	32.71 0.58 -0.07	34.95 0.55 -0.22	40.79 1.46 0.00	41.25 1.24 -0.01	45.19 2.03 0.00	47.03 2.24 0.00	42.00 1.68 -0.34	36.77 1.16 -1.48	35.03 1.04 -1.61	32.65 0.93 -1.75	29.70 0.65 -1.99	29.71 0.36 -1.34	30.25 0.35 -0.81	40.13 0.74 -0.56	32.95 0.48 -0.32	30.69 0.56 -0.77	33.09 -0.33 -0.15
STEEL____WIND 323596	27.13 -1.78 -0.66	26.17 -2.11 -0.15	25.57 -2.28 -0.01	24.90 -1.62 0.00	25.45 -1.77 0.00	26.64 -1.64 0.00	26.41 -1.99 -0.01	30.39 -1.76 -0.10	31.68 -2.80 -0.31	36.70 -2.64 0.00	36.57 -3.44 -0.01	40.14 -3.02 0.00	41.25 -3.54 0.00	37.30 -3.16 -0.47	33.25 -2.94 -2.05	31.86 -2.75 -2.23	29.87 -2.52 -2.42	27.61 -2.22 -2.76	27.30 -2.58 -1.86	27.59 -2.62 -1.12	36.39 -3.22 -0.78	29.87 -2.73 -0.45	28.79 -1.64 -1.07	30.95 -2.53 -0.20
STURGEON_POOL_HYD 23609	36.30 3.64 -4.41	32.67 3.54 -1.00	31.32 3.40 -0.08	29.62 3.10 0.00	30.38 3.16 0.00	31.78 3.51 0.00	32.13 3.69 -0.06	37.80 5.10 -0.64	41.83 5.57 -2.09	45.66 6.33 0.00	51.55 6.40 -5.15	56.28 7.34 -5.78	60.37 7.88 -7.69	65.04 7.20 -17.85	75.44 6.59 -34.72	75.93 6.12 -37.43	76.36 5.72 -40.67	71.30 5.14 -39.09	56.93 5.04 -23.88	52.79 5.21 -18.49	56.88 6.91 -11.13	46.29 6.08 -8.07	42.04 5.46 -7.22	39.46 4.82 -1.36
SYRACUSE__ENERGY_ST1 323597	28.47 -0.17 -0.40	27.97 -0.25 -0.09	27.55 -0.31 -0.01	26.33 -0.19 0.00	27.00 -0.22 0.00	28.14 -0.14 0.00	28.31 -0.09 0.00	32.21 0.10 -0.06	34.36 0.00 -0.19	39.49 0.16 0.00	40.05 0.04 -0.01	43.33 0.17 0.00	44.93 0.13 0.00	40.35 0.08 -0.29	35.49 0.10 -1.25	33.84 0.10 -1.36	31.51 0.06 -1.48	28.80 0.05 -1.68	29.11 -0.03 -1.12	29.74 -0.03 -0.68	39.31 0.00 -0.48	32.48 0.06 -0.27	30.21 0.21 -0.64	33.36 -0.03 -0.12
SYRACUSE__ENERGY_ST2 323598	28.47 -0.17 -0.40	27.97 -0.25 -0.09	27.55 -0.31 -0.01	26.33 -0.19 0.00	27.00 -0.22 0.00	28.14 -0.14 0.00	28.31 -0.09 0.00	32.21 0.10 -0.06	34.36 0.00 -0.19	39.49 0.16 0.00	40.05 0.04 -0.01	43.33 0.17 0.00	44.93 0.13 0.00	40.35 0.08 -0.29	35.49 0.10 -1.25	33.84 0.10 -1.36	31.51 0.06 -1.48	28.80 0.05 -1.68	29.11 -0.03 -1.12	29.74 -0.03 -0.68	39.31 0.00 -0.48	32.48 0.06 -0.27	30.21 0.21 -0.64	33.36 -0.03 -0.12
SYRACUSE__POWER 24017	28.54 -0.08 -0.38	28.02 -0.20 -0.09	27.63 -0.22 -0.01	26.38 -0.13 0.00	27.06 -0.16 0.00	28.22 -0.06 0.00	28.42 0.03 0.00	32.34 0.22 -0.06	34.49 0.14 -0.18	39.65 0.31 0.00	40.25 0.24 0.00	43.51 0.35 0.00	45.15 0.36 0.00	40.51 0.24 -0.28	35.63 0.27 -1.22	33.97 0.26 -1.33	31.59 0.18 -1.44	28.89 0.19 -1.63	29.18 0.08 -1.09	29.87 0.12 -0.66	39.49 0.19 -0.46	32.64 0.23 -0.26	30.31 0.32 -0.62	33.43 0.03 -0.12
Stony____Brook 24151	47.03 4.66 -14.12	33.67 4.56 -0.98	32.39 4.46 -0.09	30.52 4.00 0.00	31.30 4.08 0.00	32.86 4.58 0.00	32.79 4.34 -0.05	38.08 5.39 -0.63	47.81 5.91 -7.72	51.77 6.88 -5.55	60.45 7.16 -13.29	63.73 7.42 -13.15	68.92 7.53 -16.60	91.57 6.68 -44.90	117.50 5.84 -77.54	103.75 5.60 -65.76	126.66 5.06 -91.62	93.68 4.52 -62.10	85.83 4.65 -53.17	63.19 4.80 -29.30	64.07 6.72 -18.51	60.26 5.79 -22.32	51.73 5.05 -17.32	47.62 5.29 -9.05
UNION__PROCESSING_DRP 323587	27.43 -1.30 -0.48	26.72 -1.52 -0.11	26.21 -1.64 -0.01	25.38 -1.14 0.00	25.94 -1.28 0.00	27.09 -1.19 0.00	27.06 -1.33 -0.01	31.20 -0.93 -0.07	32.93 -1.47 -0.23	38.15 -1.18 0.00	38.49 -1.52 -0.01	42.00 -1.17 0.00	43.49 -1.30 0.00	39.05 -1.28 -0.35	34.38 -1.26 -1.51	32.86 -1.17 -1.64	30.64 -1.11 -1.78	28.09 -1.00 -2.03	28.12 -1.26 -1.36	28.58 -1.34 -0.82	37.82 -1.59 -0.57	31.16 -1.32 -0.33	29.38 -0.76 -0.78	31.96 -1.46 -0.15
UPPER HUDSON__HYD 24058	35.14 1.27 -5.63	30.70 1.29 -1.27	29.12 1.17 -0.10	27.55 1.03 0.00	28.36 1.14 0.00	29.72 1.44 0.00	29.96 1.50 -0.07	34.42 1.54 -0.82	38.45 1.61 -2.66	41.61 2.28 0.00	43.44 2.32 -1.12	46.64 2.29 -1.19	48.61 2.24 -1.58	44.27 1.80 -2.48	37.68 1.60 -1.94	35.93 1.49 -2.06	34.27 1.38 -2.92	37.60 1.19 -9.34	41.79 0.90 -12.88	34.39 1.13 -4.16	40.43 1.28 -0.32	37.41 1.45 -3.81	39.57 1.00 -9.21	36.81 1.80 -1.74
UPPER RAQUET__HYD 24056	26.78 -1.47 0.00	26.75 -1.38 0.00	26.37 -1.48 0.00	24.93 -1.59 0.00	25.61 -1.61 0.00	26.50 -1.78 0.00	26.66 -1.73 0.00	29.85 -2.21 0.00	32.19 -1.98 0.00	36.70 -2.64 0.00	37.48 -2.52 0.00	40.18 -2.98 0.00	41.66 -3.14 0.00	37.19 -2.80 0.00	31.77 -2.35 0.00	30.09 -2.30 0.00	27.87 -2.10 0.00	25.12 -1.95 0.00	26.14 -1.88 0.00	27.23 -1.86 0.00	36.54 -2.29 0.00	30.12 -2.03 0.00	27.40 -1.97 0.00	31.64 -1.63 0.00
VISCHER__FERRY HYD 24020	35.68 1.98 -5.46	31.34 1.97 -1.24	29.89 1.95 -0.10	28.29 1.78 0.00	29.07 1.85 0.00	30.37 2.09 0.00	30.47 2.02 -0.07	34.97 2.12 -0.80	39.02 2.26 -2.58	42.05 2.71 0.00	43.49 2.72 -0.77	46.85 2.89 -0.80	48.76 2.91 -1.06	43.81 2.48 -1.34	36.21 2.18 0.10	34.35 2.10 0.14	32.45 1.95 -0.54	35.89 1.68 -7.15	41.25 1.62 -11.61	33.90 1.72 -3.10	40.65 2.14 0.32	37.56 2.06 -3.35	40.06 1.76 -8.93	37.26 2.30 -1.69
WADING RIVER_IC_1 23522	46.77 4.41 -14.12	33.39 4.28 -0.98	32.36 4.43 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.53 4.09 -0.05	37.73 5.03 -0.63	47.50 5.60 -7.72	51.45 6.57 -5.55	60.13 6.84 -13.29	63.82 7.51 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.74 6.08 -77.54	103.97 5.83 -65.76	126.93 5.33 -91.62	93.87 4.71 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.07 5.59 -22.32	51.50 4.82 -17.32	47.34 5.02 -9.04
WADING RIVER_IC_2 23547	46.77 4.41 -14.12	33.39 4.28 -0.98	32.36 4.43 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.53 4.09 -0.05	37.73 5.03 -0.63	47.50 5.60 -7.72	51.45 6.57 -5.55	60.13 6.84 -13.29	63.82 7.51 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.74 6.08 -77.54	103.97 5.83 -65.76	126.93 5.33 -91.62	93.87 4.71 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.07 5.59 -22.32	51.50 4.82 -17.32	47.34 5.02 -9.04
WADING RIVER_IC_3 23601	46.77 4.41 -14.12	33.39 4.28 -0.98	32.36 4.43 -0.09	30.47 3.95 0.00	31.25 4.03 0.00	32.80 4.52 0.00	32.53 4.09 -0.05	37.73 5.03 -0.63	47.50 5.60 -7.72	51.45 6.57 -5.55	60.13 6.84 -13.29	63.82 7.51 -13.15	69.10 7.70 -16.60	91.73 6.84 -44.90	117.74 6.08 -77.54	103.97 5.83 -65.76	126.93 5.33 -91.62	93.87 4.71 -62.10	85.97 4.79 -53.17	63.31 4.92 -29.30	64.03 6.68 -18.51	60.07 5.59 -22.32	51.50 4.82 -17.32	47.34 5.02 -9.04
WALDEN__HYDRO 24148	35.36 2.91 -4.20	31.87 2.79 -0.95	30.54 2.62 -0.08	28.88 2.36 0.00	29.64 2.42 0.00	31.02 2.74 0.00	31.37 2.92 -0.05	36.58 3.91 -0.61	40.40 4.24 -1.99	44.13 4.80 0.00	52.83 4.92 -7.90	57.64 5.57 -8.91	62.46 5.82 -11.85	70.48 5.24 -25.26	82.25 4.47 -43.65	83.62 4.24 -46.99	85.05 3.99 -51.09	78.35 3.57 -47.71	60.69 3.73 -28.95	56.31 3.84 -23.38	57.33 5.09 -13.41	46.95 4.24 -10.56	40.02 3.79 -6.87	38.20 3.63 -1.30

WARRENSBURG____ 23737	35.06 1.19 -5.63	30.64 1.24 -1.27	29.03 1.09 -0.10	27.47 0.95 0.00	28.26 1.03 0.00	29.63 1.36 0.00	29.88 1.42 -0.07	34.35 1.47 -0.82	38.34 1.50 -2.66	41.42 2.08 0.00	43.20 2.08 -1.12	46.38 2.03 -1.19	48.34 1.97 -1.58	44.11 1.64 -2.48	37.51 1.43 -1.94	35.77 1.33 -2.06	34.12 1.23 -2.92	37.52 1.11 -9.34	41.76 0.87 -12.88	34.39 1.13 -4.16	40.43 1.28 -0.32	37.44 1.48 -3.81	39.57 1.00 -9.21	36.78 1.76 -1.74
WATERSIDE____6 8 9 23538	46.00 3.47 -14.28	37.34 3.40 -5.80	31.22 3.29 -0.08	29.52 3.00 -0.01	30.30 3.08 -0.01	31.70 3.42 -0.01	38.53 3.52 -6.62	46.03 4.36 -9.61	48.10 4.75 -9.18	38.90 5.47 5.90	52.22 5.60 -6.62	81.83 6.09 -32.59	43.26 6.05 7.58	87.23 5.20 -42.05	111.78 4.44 -73.21	113.52 4.24 -76.89	115.40 3.87 -81.56	108.58 3.46 -78.05	90.88 3.67 -59.19	87.20 3.99 -54.12	35.56 5.36 8.63	29.75 4.60 7.00	29.25 4.11 4.22	39.15 4.33 -1.55
WDELAWARE____HYD 323627	34.40 2.43 -3.72	31.28 2.31 -0.84	30.11 2.20 -0.07	28.53 2.02 0.00	29.29 2.07 0.00	30.57 2.29 0.00	30.88 2.44 -0.05	35.78 3.17 -0.54	39.39 3.45 -1.76	43.34 4.01 0.00	49.85 4.08 -5.77	54.31 4.66 -6.49	58.31 4.88 -8.63	63.28 4.32 -18.97	72.57 4.13 -34.31	73.23 3.89 -36.96	73.74 3.60 -40.17	68.21 3.19 -37.95	54.13 3.03 -23.09	50.60 3.17 -18.34	53.87 4.31 -10.72	44.18 3.86 -8.17	38.86 3.41 -6.09	37.65 3.23 -1.15
WEST BABYLON____IC 23714	46.89 4.52 -14.12	33.53 4.42 -0.98	32.16 4.23 -0.09	30.34 3.82 0.00	31.11 3.89 0.00	32.66 4.38 0.00	32.79 4.34 -0.05	38.24 5.55 -0.63	47.81 5.91 -7.72	51.69 6.80 -5.55	60.33 7.04 -13.29	64.12 7.81 -13.15	69.55 8.15 -16.61	92.05 7.16 -44.90	117.91 6.25 -77.54	104.10 5.96 -65.76	127.10 5.51 -91.62	94.03 4.87 -62.10	86.20 5.01 -53.17	63.60 5.21 -29.30	64.34 6.99 -18.51	60.32 5.85 -22.32	51.85 5.17 -17.32	47.95 5.46 -9.22
WEST CANADA____HYD 24049	28.42 0.28 0.11	28.36 0.25 0.02	28.09 0.25 0.00	26.76 0.24 0.00	27.47 0.24 0.00	28.56 0.28 0.00	28.67 0.28 0.00	32.40 0.35 0.02	34.50 0.38 0.05	39.76 0.43 0.00	40.40 0.40 0.00	43.64 0.47 0.00	45.29 0.49 0.00	40.39 0.40 0.00	34.54 0.41 0.00	32.77 0.39 0.00	30.29 0.33 0.01	27.23 0.30 0.14	28.08 0.28 0.21	29.36 0.32 0.05	39.26 0.43 0.00	32.48 0.39 0.06	29.54 0.35 0.18	33.61 0.37 0.03
WESTERN_NY_WIND 24143	27.31 -1.50 -0.56	26.46 -1.80 -0.13	25.85 -2.00 -0.01	25.19 -1.33 0.00	25.72 -1.50 0.00	26.95 -1.33 0.00	26.78 -1.62 -0.01	30.99 -1.15 -0.08	32.46 -1.98 -0.27	37.72 -1.61 0.00	37.73 -2.28 -0.01	41.43 -1.73 0.00	42.69 -2.11 0.00	38.47 -1.92 -0.40	34.04 -1.84 -1.76	32.57 -1.72 -1.91	30.42 -1.62 -2.07	27.96 -1.46 -2.36	27.73 -1.88 -1.59	28.13 -1.92 -0.96	37.25 -2.25 -0.67	30.70 -1.83 -0.38	29.31 -0.97 -0.91	31.58 -1.86 -0.17
WETHRSFD_WT_PWR 323626	27.84 -1.13 -0.72	26.89 -1.41 -0.16	26.30 -1.56 -0.01	25.51 -1.01 0.00	26.08 -1.14 0.00	27.32 -0.96 0.00	27.21 -1.19 -0.01	31.30 -0.87 -0.11	32.77 -1.74 -0.34	37.84 -1.49 0.00	37.81 -2.20 -0.01	41.39 -1.77 0.00	42.60 -2.19 0.00	38.54 -1.96 -0.51	34.52 -1.84 -2.24	33.10 -1.72 -2.43	30.99 -1.62 -2.64	28.69 -1.38 -3.00	28.38 -1.65 -2.01	28.62 -1.69 -1.22	37.66 -2.02 -0.85	30.93 -1.70 -0.49	29.67 -0.85 -1.16	31.90 -1.60 -0.22
YORK____WARBASSE 23770	46.17 3.64 -14.28	37.45 3.52 -5.80	31.41 3.48 -0.09	29.68 3.16 -0.01	30.47 3.24 -0.01	31.90 3.62 -0.01	38.59 3.58 -6.62	46.16 4.49 -9.61	48.27 4.92 -9.18	101.65 5.74 -56.58	79.22 5.88 -33.34	161.55 6.39 -112.00	183.27 6.36 -132.12	183.28 5.52 -137.78	183.74 4.64 -144.97	183.74 4.47 -146.89	183.76 4.08 -149.71	183.76 3.65 -153.04	183.74 3.87 -151.86	183.74 4.19 -150.46	183.74 5.59 -139.31	183.74 4.79 -146.80	183.26 4.32 -149.58	85.80 4.56 -47.97