

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/20/2009

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	40.98	35.67	29.02	28.79	29.32	30.24	39.11	43.95	47.59	47.91	50.12	60.71	68.47	78.29	85.90	90.28	90.48	84.86	64.65	59.31	61.28	54.10	42.02	41.11
24138	3.71	3.42	2.88	2.76	2.81	2.95	3.54	3.91	4.57	5.20	5.57	4.72	4.95	4.79	4.87	4.58	4.68	4.46	4.04	3.59	4.05	3.76	4.38	4.26
	-8.93	-4.65	0.00	0.00	0.00	0.00	-7.67	-11.70	-10.85	-5.83	-5.04	-21.99	-27.62	-38.26	-45.75	-52.25	-51.36	-48.09	-31.30	-29.71	-27.66	-22.46	-5.23	-5.02
74TH STREET_GT_1	41.62	36.01	29.04	28.82	29.35	30.26	39.64	44.56	47.97	48.07	50.08	60.64	68.37	78.22	85.79	90.18	90.42	84.76	64.56	59.26	61.25	54.10	42.05	41.48
24260	3.74	3.45	2.90	2.79	2.84	2.97	3.54	3.91	4.57	5.16	5.53	4.66	4.85	4.72	4.76	4.48	4.62	4.36	3.96	3.54	4.02	3.76	4.41	4.30
	-9.53	-4.97	0.00	0.00	0.00	0.00	-8.19	-12.31	-11.22	-6.03	-5.04	-21.99	-27.62	-38.26	-45.75	-52.25	-51.36	-48.09	-31.30	-29.71	-27.66	-22.46	-5.23	-5.36
74TH STREET_GT_2	41.62	36.01	29.04	28.82	29.35	30.26	39.64	44.56	47.97	48.07	50.08	60.64	68.37	78.22	85.79	90.18	90.42	84.76	64.56	59.26	61.25	54.10	42.05	41.48
24261	3.74	3.45	2.90	2.79	2.84	2.97	3.54	3.91	4.57	5.16	5.53	4.66	4.85	4.72	4.76	4.48	4.62	4.36	3.96	3.54	4.02	3.76	4.41	4.30
	-9.53	-4.97	0.00	0.00	0.00	0.00	-8.19	-12.31	-11.22	-6.03	-5.04	-21.99	-27.62	-38.26	-45.75	-52.25	-51.36	-48.09	-31.30	-29.71	-27.66	-22.46	-5.23	-5.36
ADK HUDSON___FALLS	29.90	28.87	27.11	27.23	27.78	28.57	29.58	33.62	36.25	42.69	43.52	44.75	45.16	41.14	39.25	37.55	38.08	36.49	37.28	36.95	38.68	33.11	34.67	33.71
24011	1.56	1.27	0.97	1.20	1.27	1.28	1.67	1.73	1.99	2.36	2.13	1.60	1.83	1.80	1.91	1.77	1.65	1.94	1.64	1.56	1.83	1.45	1.82	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-2.08	-3.45	-1.89	-9.16	-7.43	-4.11	-2.06	-2.33	-1.98	-2.24	-6.34	-9.38	-7.28	-3.79	-0.44	-0.07
ADK RESOURCE___RCVRY	29.90	28.87	27.11	27.23	27.78	28.57	29.58	33.62	36.25	42.69	43.52	44.75	45.16	41.14	39.25	37.55	38.08	36.49	37.28	36.95	38.68	33.11	34.67	33.71
23798	1.56	1.27	0.97	1.20	1.27	1.28	1.67	1.73	1.99	2.36	2.13	1.60	1.83	1.80	1.91	1.77	1.65	1.94	1.64	1.56	1.83	1.45	1.82	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-2.08	-3.45	-1.89	-9.16	-7.43	-4.11	-2.06	-2.33	-1.98	-2.24	-6.34	-9.38	-7.28	-3.79	-0.44	-0.07
ADK S GLENS___FALLS	29.90	28.87	27.11	27.23	27.78	28.57	29.58	33.62	36.25	42.69	43.52	44.75	45.16	41.14	39.25	37.55	38.08	36.49	37.28	36.95	38.68	33.11	34.67	33.71
24028	1.56	1.27	0.97	1.20	1.27	1.28	1.67	1.73	1.99	2.36	2.13	1.60	1.83	1.80	1.91	1.77	1.65	1.94	1.64	1.56	1.83	1.45	1.82	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-2.08	-3.45	-1.89	-9.16	-7.43	-4.11	-2.06	-2.33	-1.98	-2.24	-6.34	-9.38	-7.28	-3.79	-0.44	-0.07
ADK_NYS___DAM	30.13	29.22	27.45	27.57	28.10	28.74	29.69	33.73	36.47	42.87	43.96	45.25	45.73	41.75	39.95	38.04	38.71	36.98	37.63	37.13	38.81	33.37	34.88	33.90
23527	1.79	1.63	1.31	1.54	1.59	1.45	1.79	1.93	2.22	2.62	2.57	2.21	2.41	2.26	2.33	1.94	2.00	2.13	1.99	1.77	2.01	1.73	1.98	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-2.08	-3.37	-1.89	-9.04	-7.43	-4.26	-2.34	-2.64	-2.27	-2.54	-6.34	-9.35	-7.23	-3.77	-0.49	-0.07
AIR_PRODUCTS___DRP	29.19	28.34	26.64	26.60	27.12	27.89	28.74	32.86	35.05	41.67	42.41	42.62	42.21	36.93	34.09	31.79	32.55	31.02	33.93	33.78	35.56	30.57	33.36	32.94
24190	0.85	0.75	0.50	0.57	0.61	0.60	0.84	1.05	1.25	1.44	1.46	1.19	1.29	1.20	1.23	1.14	1.14	1.20	1.05	0.94	1.06	0.86	1.04	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-1.62	-3.35	-1.45	-7.44	-5.02	-0.49	2.43	2.80	3.02	2.49	-3.58	-6.83	-4.93	-1.83	0.09	-0.07
ALBANY___1	29.19	28.34	26.64	26.60	27.12	27.89	28.74	32.86	35.05	41.67	42.41	42.62	42.21	36.93	34.09	31.79	32.55	31.02	33.93	33.78	35.56	30.57	33.36	32.94
23571	0.85	0.75	0.50	0.57	0.61	0.60	0.84	1.05	1.25	1.44	1.46	1.19	1.29	1.20	1.23	1.14	1.14	1.20	1.05	0.94	1.06	0.86	1.04	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-1.62	-3.35	-1.45	-7.44	-5.02	-0.49	2.43	2.80	3.02	2.49	-3.58	-6.83	-4.93	-1.83	0.09	-0.07
ALBANY___2	29.19	28.34	26.64	26.60	27.12	27.89	28.74	32.86	35.05	41.67	42.41	42.62	42.21	36.93	34.09	31.79	32.55	31.02	33.93	33.78	35.56	30.57	33.36	32.94
23572	0.85	0.75	0.50	0.57	0.61	0.60	0.84	1.05	1.25	1.44	1.46	1.19	1.29	1.20	1.23	1.14	1.14	1.20	1.05	0.94	1.06	0.86	1.04	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-1.62	-3.35	-1.45	-7.44	-5.02	-0.49	2.43	2.80	3.02	2.49	-3.58	-6.83	-4.93	-1.83	0.09	-0.07
ALBANY___3	29.19	28.34	26.64	26.60	27.12	27.89	28.74	32.86	35.05	41.67	42.41	42.62	42.21	36.93	34.09	31.79	32.55	31.02	33.93	33.78	35.56	30.57	33.36	32.94
23573	0.85	0.75	0.50	0.57	0.61	0.60	0.84	1.05	1.25	1.44	1.46	1.19	1.29	1.20	1.23	1.14	1.14	1.20	1.05	0.94	1.06	0.86	1.04	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-1.62	-3.35	-1.45	-7.44	-5.02	-0.49	2.43	2.80	3.02	2.49	-3.58	-6.83	-4.93	-1.83	0.09	-0.07
ALBANY___4	29.19	28.34	26.64	26.60	27.12	27.89	28.74	32.86	35.05	41.67	42.41	42.62	42.21	36.93	34.09	31.79	32.55	31.02	33.93	33.78	35.56	30.57	33.36	32.94
23574	0.85	0.75	0.50	0.57	0.61	0.60	0.84	1.05	1.25	1.44	1.46	1.19	1.29	1.20	1.23	1.14	1.14	1.20	1.05	0.94	1.06	0.86	1.04	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-1.62	-3.35	-1.45	-7.44	-5.02	-0.49	2.43	2.80	3.02	2.49	-3.58	-6.83	-4.93	-1.83	0.09	-0.07

ALBANY___LFG 323615	29.56 1.22 0.00	28.67 1.08 0.00	26.95 0.81 0.00	26.94 0.91 0.00	27.46 0.95 0.00	28.25 0.96 0.00	29.13 1.23 0.00	33.35 1.47 -3.53	35.56 1.74 -1.65	42.28 1.99 -3.41	42.99 2.01 -1.47	43.26 1.60 -7.67	42.93 1.79 -5.24	37.63 1.66 -0.74	34.80 1.69 2.18	32.58 1.64 2.51	33.38 1.65 2.71	31.70 1.62 2.23	34.59 1.44 -3.86	34.32 1.25 -7.06	36.21 1.45 -5.20	31.13 1.20 -2.06	33.79 1.46 0.08	33.36 1.46 -0.07
ALCOA_RYNLDS___DRP 24188	26.95 -1.39 0.00	26.24 -1.35 0.00	25.15 -0.99 0.00	25.07 -0.96 0.00	25.45 -1.06 0.00	26.31 -0.98 0.00	26.59 -1.31 0.00	26.95 -1.39 0.00	30.76 -1.42 0.00	35.33 -1.55 0.00	37.53 -1.98 0.00	32.36 -1.63 0.00	34.35 -1.54 0.00	33.62 -1.62 0.00	33.66 -1.62 0.00	31.91 -1.54 0.00	32.93 -1.52 0.00	30.79 -1.52 0.00	27.95 -1.35 0.00	24.84 -1.17 0.00	28.29 -1.27 0.00	26.59 -1.28 0.00	30.96 -1.46 0.00	30.23 -1.59 0.00
ALLEGHENY___COGEN 23514	28.71 0.37 0.00	27.76 0.17 0.00	26.19 0.05 0.00	25.95 -0.08 0.00	26.46 -0.05 0.00	27.24 -0.05 0.00	28.15 0.25 0.00	29.62 0.85 -0.43	33.21 0.84 -0.20	38.40 1.11 -0.41	40.91 1.22 -0.18	36.28 0.75 -1.54	38.32 1.01 -1.41	37.70 0.85 -1.62	38.10 1.20 -1.62	36.65 1.34 -1.86	37.76 1.31 -2.01	34.90 0.94 -1.65	31.88 0.79 -1.80	28.09 0.55 -1.53	31.92 0.62 -1.73	29.84 0.47 -1.49	32.90 0.42 -0.06	32.12 0.29 -0.01
ALTONA_WT_PWR 323606	27.46 -0.88 0.00	26.71 -0.88 0.00	25.59 -0.55 0.00	25.48 -0.55 0.00	25.90 -0.61 0.00	26.74 -0.55 0.00	27.15 -0.75 0.00	27.49 -0.85 0.00	31.40 -0.77 0.00	36.18 -0.70 0.00	38.52 -0.99 0.00	33.14 -0.85 0.00	35.07 -0.83 0.00	34.43 -0.81 0.00	34.36 -0.92 0.00	32.58 -0.87 0.00	33.61 -0.83 0.00	31.44 -0.87 0.00	28.57 -0.73 0.00	25.36 -0.65 0.00	28.91 -0.65 0.00	27.18 -0.70 0.00	31.61 -0.81 0.00	30.77 -1.05 0.00
AMERICAN_REF_FUEL 24010	26.56 -1.79 0.00	25.80 -1.79 0.00	24.36 -1.78 0.00	24.13 -1.90 0.00	24.63 -1.88 0.00	25.11 -2.18 0.00	25.56 -2.34 0.00	26.98 -1.76 -0.39	29.56 -2.80 -0.18	34.09 -3.17 -0.38	36.94 -2.73 -0.16	32.96 -2.45 -1.41	34.36 -2.84 -1.30	34.29 -2.43 -1.48	34.33 -2.43 -1.48	33.28 -1.87 -1.70	34.36 -1.93 -1.84	31.76 -2.07 -1.52	28.89 -2.05 -1.65	25.38 -2.03 -1.40	28.67 -2.48 -1.59	26.70 -2.54 -1.36	29.85 -2.63 -0.06	29.13 -2.71 -0.01
ARTHUR_KILL_GT_1 23520	63.28 3.68 -31.25	35.87 3.45 -4.82	29.00 2.85 -0.01	28.77 2.73 -0.01	29.30 2.78 -0.01	30.17 2.89 0.01	39.27 3.43 -7.93	44.17 3.83 -12.01	47.72 4.50 -11.04	54.03 5.16 -11.98	63.33 5.49 -18.34	63.33 4.62 -24.71	63.38 4.67 -22.82	63.45 4.62 -23.60	63.45 4.66 -23.52	63.88 4.45 -25.98	63.88 4.55 -24.89	66.88 4.30 -30.27	64.43 3.84 -31.30	63.34 3.49 -33.85	63.33 3.99 -29.77	63.33 3.79 -31.66	63.33 4.41 -26.50	63.33 4.26 -27.24
ARTHUR_KILL_2 23512	63.28 3.68 -31.25	35.87 3.45 -4.82	29.00 2.85 -0.01	28.77 2.73 -0.01	29.30 2.78 -0.01	30.17 2.89 0.01	39.27 3.43 -7.93	44.17 3.83 -12.01	47.72 4.50 -11.04	54.03 5.16 -11.98	63.33 5.49 -18.34	63.33 4.62 -24.71	63.38 4.67 -22.82	63.45 4.62 -23.60	63.45 4.66 -23.52	63.88 4.45 -25.98	63.88 4.55 -24.89	66.88 4.30 -30.27	64.43 3.84 -31.30	63.34 3.49 -33.85	63.33 3.99 -29.77	63.33 3.79 -31.66	63.33 4.41 -26.50	63.33 4.26 -27.24
ARTHUR_KILL_3 23513	63.27 3.68 -31.24	35.81 3.39 -4.82	28.96 2.82 0.00	28.74 2.71 0.00	29.29 2.78 0.00	30.18 2.89 0.00	39.30 3.46 -7.94	44.18 3.83 -12.01	47.69 4.47 -11.04	53.93 5.05 -11.99	63.22 5.37 -18.34	63.20 4.49 -24.72	63.35 4.63 -22.82	63.32 4.48 -23.60	63.32 4.52 -23.52	63.72 4.28 -25.99	63.72 4.37 -24.90	66.73 4.14 -30.28	64.38 3.78 -31.30	63.27 3.41 -33.85	63.22 3.87 -29.78	63.17 3.62 -31.67	63.18 4.25 -26.51	63.23 4.17 -27.23
ASHOKAN____ 23654	31.72 3.37 0.00	30.72 3.12 0.00	28.65 2.51 0.00	28.50 2.47 0.00	29.05 2.54 0.00	29.99 2.70 0.00	31.22 3.32 0.00	35.01 3.71 -2.96	39.63 4.54 -2.91	45.14 5.31 -2.95	47.87 5.65 -2.72	54.15 5.27 -14.89	58.16 5.89 -16.38	61.72 5.57 -20.91	64.68 5.86 -23.54	65.71 5.32 -26.94	67.17 5.54 -27.18	62.19 5.30 -24.58	53.28 4.80 -19.18	48.03 4.27 -17.76	52.07 4.88 -17.63	46.68 4.32 -14.49	39.12 4.47 -2.22	35.99 4.11 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.77 2.73 -0.01	29.30 2.78 -0.01	30.25 2.95 -0.01	39.32 3.49 -7.93	44.16 3.80 -12.02	47.84 4.44 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.50 4.52 -21.99	68.04 4.52 -27.62	77.93 4.44 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.13 4.34 -51.35	84.50 4.10 -48.08	64.29 3.69 -31.30	59.13 3.41 -29.71	61.22 3.99 -27.66	54.38 4.04 -22.47	50.58 4.57 -13.59	46.55 4.42 -10.31
ASTORIA_EAST_ENERGY_CC2 323582	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.77 2.73 -0.01	29.30 2.78 -0.01	30.25 2.95 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.50 4.10 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.22 3.99 -27.66	54.38 4.04 -22.47	50.58 4.57 -13.59	46.55 4.42 -10.31
ASTORIA_GT2_1 24094	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT2_2 24095	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT2_3 24096	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT2_4 24097	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT3_1 24098	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31

ASTORIA_GT3_2 24099	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT3_3 24100	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT3_4 24101	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT4_1 24102	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT4_2 24103	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT4_3 24104	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT4_4 24105	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT_1 23523	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT_10 24110	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.38 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
ASTORIA_GT_11 24225	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.38 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
ASTORIA_GT_12 24226	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.38 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
ASTORIA_GT_13 24227	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.38 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
ASTORIA_GT_5 24106	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT_7 24107	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA_GT_8 24108	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ASTORIA___2 24149	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31

ASTORIA___3 23516	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.38 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
ASTORIA___4 23517	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.18 4.67 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.38 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
ASTORIA___5 23518	41.59 3.71 -9.53	35.82 3.39 -4.82	28.95 2.80 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.27 2.97 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	77.97 4.48 -38.25	85.50 4.48 -45.74	89.94 4.25 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.38 4.04 -22.47	50.61 4.60 -13.59	46.55 4.42 -10.31
ATHENS_STG_1 23668	30.24 1.90 0.00	29.36 1.77 0.00	27.55 1.41 0.00	27.44 1.41 0.00	27.97 1.46 0.00	28.76 1.47 0.00	29.72 1.81 0.00	33.38 2.01 -3.03	34.24 2.38 0.32	42.39 2.69 -2.82	41.98 2.88 0.41	47.60 2.52 -11.09	47.60 2.69 -9.01	51.00 2.57 -13.19	51.00 2.61 -13.11	51.12 2.41 -15.26	55.62 2.48 -18.70	47.60 2.42 -12.87	47.60 2.20 -16.10	36.29 1.95 -8.33	46.76 2.22 -14.98	45.92 1.98 -16.07	33.72 2.27 0.97	34.08 2.20 -0.06
ATHENS_STG_2 23670	30.24 1.90 0.00	29.36 1.77 0.00	27.55 1.41 0.00	27.44 1.41 0.00	27.97 1.46 0.00	28.76 1.47 0.00	29.72 1.81 0.00	33.38 2.01 -3.03	34.24 2.38 0.32	42.39 2.69 -2.82	41.98 2.88 0.41	47.60 2.52 -11.09	47.60 2.69 -9.01	51.00 2.57 -13.19	51.00 2.61 -13.11	51.12 2.41 -15.26	55.62 2.48 -18.70	47.60 2.42 -12.87	47.60 2.20 -16.10	36.29 1.95 -8.33	46.76 2.22 -14.98	45.92 1.98 -16.07	33.72 2.27 0.97	34.08 2.20 -0.06
ATHENS_STG_3 23677	30.24 1.90 0.00	29.36 1.77 0.00	27.55 1.41 0.00	27.44 1.41 0.00	27.97 1.46 0.00	28.76 1.47 0.00	29.72 1.81 0.00	33.38 2.01 -3.03	34.24 2.38 0.32	42.39 2.69 -2.82	41.98 2.88 0.41	47.60 2.52 -11.09	47.60 2.69 -9.01	51.00 2.57 -13.19	51.00 2.61 -13.11	51.12 2.41 -15.26	55.62 2.48 -18.70	47.60 2.42 -12.87	47.60 2.20 -16.10	36.29 1.95 -8.33	46.76 2.22 -14.98	45.92 1.98 -16.07	33.72 2.27 0.97	34.08 2.20 -0.06
BARRETT_IC_1 23704	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_10 23701	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_11 23702	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_12 23703	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_2 23705	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_3 23706	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_4 23707	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_5 23708	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_6 23709	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_7 23710	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70

BARRETT_IC_8 23711	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT_IC_9 23700	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT___1 23545	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BARRETT___2 23546	42.82 3.94 -10.54	40.77 3.70 -9.48	29.28 3.14 -0.01	28.95 2.92 -0.01	29.43 2.92 -0.01	30.38 3.08 -0.01	31.68 3.77 -0.01	37.64 4.19 -5.11	42.42 4.92 -5.32	45.12 5.35 -2.89	51.87 5.93 -6.44	60.95 4.96 -21.99	68.66 5.13 -27.63	78.41 4.90 -38.27	85.37 4.34 -45.75	89.96 4.25 -52.26	90.32 4.51 -51.37	84.90 4.49 -48.10	64.80 4.19 -31.31	59.21 3.49 -29.72	61.26 4.02 -27.67	54.16 3.82 -22.46	46.15 4.57 -9.16	44.01 4.49 -7.70
BEAVER RIVER___HYD 24048	27.83 -0.51 0.00	27.04 -0.55 0.00	25.54 -0.60 0.00	25.41 -0.62 0.00	25.82 -0.69 0.00	26.83 -0.46 0.00	27.37 -0.53 0.00	28.23 -0.17 -0.06	32.20 0.00 -0.03	36.90 -0.04 -0.05	39.13 -0.40 -0.02	33.89 -0.24 -0.13	36.03 0.04 -0.10	34.96 -0.32 -0.04	35.10 -0.18 0.00	33.38 -0.07 0.00	34.44 0.00 0.00	32.15 -0.16 0.00	29.18 -0.21 -0.09	25.95 -0.18 -0.12	29.58 -0.09 -0.10	27.62 -0.31 -0.06	32.00 -0.42 0.00	31.41 -0.41 0.00
BEEBEE_GT_13 23619	28.12 -0.23 0.00	27.21 -0.39 0.00	25.62 -0.52 0.00	25.46 -0.57 0.00	25.93 -0.58 0.00	26.69 -0.60 0.00	27.57 -0.33 0.00	28.95 0.31 -0.30	33.02 0.71 -0.14	38.32 1.14 -0.29	41.53 1.90 -0.13	36.41 1.33 -1.09	38.26 1.36 -1.00	37.90 1.52 -1.15	37.80 1.38 -1.15	36.21 1.44 -1.32	37.32 1.45 -1.43	34.52 1.03 -1.17	31.36 0.79 -1.27	27.59 0.49 -1.09	31.27 0.47 -1.23	29.29 0.36 -1.06	32.72 0.26 -0.04	31.80 -0.03 -0.01
BETHLEHEM___GRP 23843	29.19 0.85 0.00	28.34 0.75 0.00	26.64 0.50 0.00	26.60 0.57 0.00	27.12 0.61 0.00	27.89 0.60 0.00	28.74 0.84 0.00	32.86 1.05 -3.47	35.05 1.25 -1.62	41.67 1.44 -3.35	42.41 1.46 -1.45	42.62 1.19 -7.44	42.21 1.29 -5.02	36.93 1.20 -0.49	34.09 1.23 2.43	31.79 1.14 2.80	32.55 1.14 3.02	31.02 1.20 2.49	33.93 1.05 -3.58	33.78 0.94 -6.83	35.56 1.06 -4.93	30.57 0.86 -1.83	33.36 1.04 0.09	32.94 1.05 -0.07
BETHLEHEM___GS1 323560	29.19 0.85 0.00	28.34 0.75 0.00	26.64 0.50 0.00	26.60 0.57 0.00	27.12 0.61 0.00	27.89 0.60 0.00	28.74 0.84 0.00	32.86 1.05 -3.47	35.05 1.25 -1.62	41.67 1.44 -3.35	42.41 1.46 -1.45	42.62 1.19 -7.44	42.21 1.29 -5.02	36.93 1.20 -0.49	34.09 1.23 2.43	31.79 1.14 2.80	32.55 1.14 3.02	31.02 1.20 2.49	33.93 1.05 -3.58	33.78 0.94 -6.83	35.56 1.06 -4.93	30.57 0.86 -1.83	33.36 1.04 0.09	32.94 1.05 -0.07
BETHLEHEM___GS2 323561	29.19 0.85 0.00	28.34 0.75 0.00	26.64 0.50 0.00	26.60 0.57 0.00	27.12 0.61 0.00	27.89 0.60 0.00	28.74 0.84 0.00	32.86 1.05 -3.47	35.05 1.25 -1.62	41.67 1.44 -3.35	42.41 1.46 -1.45	42.62 1.19 -7.44	42.21 1.29 -5.02	36.93 1.20 -0.49	34.09 1.23 2.43	31.79 1.14 2.80	32.55 1.14 3.02	31.02 1.20 2.49	33.93 1.05 -3.58	33.78 0.94 -6.83	35.56 1.06 -4.93	30.57 0.86 -1.83	33.36 1.04 0.09	32.94 1.05 -0.07
BETHLEHEM___GS3 323562	29.19 0.85 0.00	28.34 0.75 0.00	26.64 0.50 0.00	26.60 0.57 0.00	27.12 0.61 0.00	27.89 0.60 0.00	28.74 0.84 0.00	32.86 1.05 -3.47	35.05 1.25 -1.62	41.67 1.44 -3.35	42.41 1.46 -1.45	42.62 1.19 -7.44	42.21 1.29 -5.02	36.93 1.20 -0.49	34.09 1.23 2.43	31.79 1.14 2.80	32.55 1.14 3.02	31.02 1.20 2.49	33.93 1.05 -3.58	33.78 0.94 -6.83	35.56 1.06 -4.93	30.57 0.86 -1.83	33.36 1.04 0.09	32.94 1.05 -0.07
BETHLEHEM___STEEL 23779	26.93 -1.42 0.00	26.11 -1.49 0.00	24.62 -1.52 0.00	24.36 -1.67 0.00	24.87 -1.64 0.00	25.41 -1.88 0.00	26.01 -1.90 0.00	27.40 -1.36 -0.42	30.15 -2.22 -0.20	34.67 -2.62 -0.41	37.51 -2.17 -0.18	33.58 -1.94 -1.52	35.00 -2.30 -1.40	34.83 -2.01 -1.60	34.90 -1.98 -1.60	33.82 -1.47 -1.84	34.91 -1.52 -1.99	32.23 -1.71 -1.63	29.43 -1.64 -1.78	25.83 -1.69 -1.51	29.24 -2.04 -1.71	27.23 -2.12 -1.47	30.15 -2.33 -0.06	29.51 -2.32 -0.01
BETHPAGE_CC_5 323564	41.36 4.17 -8.85	32.86 3.95 -1.32	29.43 3.29 0.00	29.08 3.05 0.00	29.56 3.05 0.00	30.48 3.19 0.00	31.84 3.93 0.00	37.80 4.42 -5.04	42.61 5.12 -5.32	45.41 5.64 -2.88	52.03 6.08 -6.44	61.15 5.17 -21.99	68.91 5.38 -27.63	78.69 5.18 -38.27	85.83 4.80 -45.75	90.42 4.72 -52.26	90.80 4.99 -51.37	85.38 4.98 -48.10	64.97 4.37 -31.31	59.34 3.62 -29.72	61.40 4.17 -27.67	54.32 3.99 -22.46	46.37 4.80 -9.15	42.94 4.74 -6.37
BINGHAMTON___COGEN 23790	28.91 0.57 0.00	28.04 0.44 0.00	26.43 0.29 0.00	26.21 0.18 0.00	26.72 0.21 0.00	27.54 0.25 0.00	28.41 0.50 0.00	29.91 0.68 -0.89	33.33 0.74 -0.42	38.48 0.74 -0.86	40.70 0.83 -0.37	37.83 0.65 -3.19	39.51 0.68 -2.93	39.19 0.60 -3.35	39.30 0.67 -3.35	38.07 0.77 -3.85	39.36 0.76 -4.16	36.35 0.61 -3.42	33.67 0.64 -3.72	29.68 0.49 -3.18	33.75 0.59 -3.59	31.46 0.50 -3.08	33.00 0.45 -0.13	32.32 0.48 -0.02
BLACK RIVER___HYD 24047	27.95 -0.40 0.00	27.18 -0.41 0.00	25.57 -0.58 0.00	25.46 -0.57 0.00	25.87 -0.64 0.00	26.88 -0.41 0.00	27.60 -0.31 0.00	28.58 0.14 -0.10	32.67 0.45 -0.05	37.46 0.48 -0.10	39.78 0.24 -0.04	34.44 0.20 -0.24	36.54 0.47 -0.18	35.38 0.07 -0.07	35.46 0.18 0.00	33.75 0.30 0.00	34.82 0.38 0.00	32.50 0.19 0.00	29.54 0.09 -0.16	26.26 0.03 -0.23	30.02 0.27 -0.19	28.00 0.03 -0.10	32.35 -0.06 0.00	31.70 -0.13 0.00
BLISS_WT_PWR 323608	28.17 -0.17 0.00	27.24 -0.36 0.00	25.57 -0.58 0.00	25.28 -0.75 0.00	25.82 -0.69 0.00	26.50 -0.79 0.00	27.48 -0.42 0.00	28.90 0.11 -0.45	32.09 -0.29 -0.21	36.94 -0.37 -0.43	39.49 -0.20 -0.19	35.45 -0.14 -1.60	37.15 -0.22 -1.47	36.57 -0.35 -1.68	36.82 -0.14 -1.68	35.61 0.23 -1.93	36.80 0.28 -2.09	33.83 -0.19 -1.72	30.96 -0.21 -1.87	27.21 -0.39 -1.59	30.86 -0.50 -1.80	28.75 -0.67 -1.55	31.45 -1.04 -0.06	31.01 -0.83 -0.01
BLUE_CIRC_CHEM_DRP 24182	29.56 1.22 0.00	28.70 1.10 0.00	26.98 0.84 0.00	26.92 0.89 0.00	27.44 0.93 0.00	28.22 0.93 0.00	28.96 1.06 0.00	32.99 1.22 -3.43	35.22 1.45 -1.60	41.82 1.62 -3.31	42.63 1.70 -1.43	42.71 1.43 -7.29	42.35 1.58 -4.87	36.99 1.44 -0.30	34.17 1.52 2.63	31.80 1.37 3.02	32.58 1.41 3.27	31.04 1.42 2.69	33.97 1.29 -3.38	33.83 1.14 -6.68	35.61 1.30 -4.75	30.68 1.14 -1.66	33.65 1.33 0.10	33.20 1.30 -0.07

BOC_GAS_DRP 24189	29.48 1.13 0.00	28.65 1.05 0.00	26.92 0.78 0.00	26.86 0.83 0.00	27.36 0.85 0.00	28.14 0.85 0.00	28.96 1.06 0.00	33.02 1.22 -3.47	35.24 1.45 -1.62	41.89 1.66 -3.34	42.69 1.74 -1.45	42.50 1.50 -7.01	41.95 1.58 -4.47	36.18 1.52 0.58	33.07 1.52 3.73	30.53 1.37 4.30	31.21 1.41 4.65	29.91 1.42 3.82	33.27 1.32 -2.65	33.51 1.14 -6.36	35.03 1.30 -4.16	29.98 1.14 -0.97	33.60 1.33 0.14	33.20 1.30 -0.07
BORALEX_4TH_BRANCH 23824	30.13 1.79 0.00	29.22 1.63 0.00	27.45 1.31 0.00	27.57 1.54 0.00	28.10 1.59 0.00	28.74 1.45 0.00	29.69 1.79 0.00	33.73 1.93 -3.46	36.47 2.22 -2.08	42.87 2.62 -3.37	43.96 2.57 -1.89	45.25 2.21 -9.04	45.73 2.41 -7.43	41.75 2.26 -4.26	39.95 2.33 -2.34	38.04 1.94 -2.64	38.71 2.00 -2.27	36.98 2.13 -2.54	37.63 1.99 -6.34	37.13 1.77 -9.35	38.81 2.01 -7.23	33.37 1.73 -3.77	34.88 1.98 -0.49	33.90 2.00 -0.07
BOWLINE___1 23526	31.55 3.20 0.00	30.52 2.93 0.00	28.55 2.40 0.00	28.35 2.32 0.00	28.87 2.36 0.00	29.75 2.46 0.00	30.94 3.04 0.00	34.36 3.34 -2.68	41.09 3.89 -5.02	44.08 4.39 -2.80	48.96 4.70 -4.76	59.07 4.08 -21.00	66.52 4.38 -26.24	75.73 4.19 -36.30	82.87 4.27 -43.32	86.94 4.01 -49.48	87.28 4.13 -48.70	81.74 3.91 -45.52	62.73 3.60 -29.83	57.40 3.17 -28.21	59.56 3.61 -26.39	52.64 3.29 -21.48	41.08 3.76 -4.90	35.54 3.66 -0.05
BOWLINE___2 23595	31.55 3.20 0.00	30.52 2.93 0.00	28.55 2.40 0.00	28.35 2.32 0.00	28.87 2.36 0.00	29.77 2.48 0.00	30.94 3.04 0.00	34.39 3.37 -2.68	41.12 3.93 -5.02	44.11 4.43 -2.80	49.00 4.74 -4.76	59.14 4.15 -21.00	66.56 4.42 -26.25	75.77 4.23 -36.30	82.91 4.30 -43.33	86.99 4.05 -49.49	87.32 4.17 -48.72	81.81 3.97 -45.53	62.77 3.63 -29.84	57.43 3.20 -28.22	59.60 3.64 -26.40	52.67 3.32 -21.48	41.12 3.79 -4.90	35.54 3.66 -0.05
BROOKHAVEN___DRP 24191	41.48 4.39 -8.74	32.76 4.33 -0.83	29.83 3.69 0.00	29.39 3.36 0.00	29.85 3.34 0.00	30.84 3.55 0.00	32.26 4.35 0.00	38.11 4.73 -5.04	42.93 5.44 -5.32	45.89 6.12 -2.88	52.78 6.83 -6.44	61.59 5.61 -21.99	69.38 5.85 -27.63	79.11 5.60 -38.27	86.29 5.26 -45.75	90.96 5.25 -52.26	91.46 5.65 -51.37	86.09 5.69 -48.10	65.47 4.86 -31.31	59.68 3.95 -29.72	61.79 4.55 -27.67	54.85 4.52 -22.46	46.86 5.28 -9.15	43.24 5.12 -6.29
BROOKLYN_NAVY_YARD 23515	41.33 3.74 -9.24	35.84 3.42 -4.82	29.02 2.88 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.18 2.89 0.00	39.30 3.46 -7.94	44.21 3.85 -12.01	47.76 4.54 -11.04	47.94 5.13 -5.93	50.04 5.49 -5.04	60.60 4.62 -21.99	68.33 4.81 -27.62	78.15 4.65 -38.26	85.75 4.73 -45.75	90.15 4.45 -52.25	90.38 4.58 -51.36	84.73 4.33 -48.09	64.53 3.93 -31.30	59.23 3.51 -29.71	61.22 3.99 -27.66	54.04 3.71 -22.46	42.02 4.38 -5.23	41.29 4.20 -5.20
BROOKLYN___ARMY_DRP 323595	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
BROOME___LFGE 323600	28.91 0.57 0.00	28.04 0.44 0.00	26.43 0.29 0.00	26.21 0.18 0.00	26.72 0.21 0.00	27.54 0.25 0.00	28.41 0.50 0.00	29.91 0.68 -0.89	33.33 0.74 -0.42	38.48 0.74 -0.86	40.70 0.83 -0.37	37.83 0.65 -3.19	39.51 0.68 -2.93	39.19 0.60 -3.35	39.30 0.67 -3.35	38.07 0.77 -3.85	39.36 0.76 -4.16	36.35 0.61 -3.42	33.67 0.64 -3.72	29.68 0.49 -3.18	33.75 0.59 -3.59	31.46 0.50 -3.08	33.00 0.45 -0.13	32.32 0.48 -0.02
BURROWS___LYONSDAL 23803	28.26 -0.09 0.00	27.51 -0.08 0.00	25.91 -0.24 0.00	25.80 -0.23 0.00	26.27 -0.24 0.00	27.18 -0.11 0.00	27.88 -0.03 0.00	28.62 0.28 0.00	32.72 0.55 0.00	37.47 0.59 0.00	39.86 0.36 0.00	34.30 0.31 0.00	36.47 0.57 0.00	35.45 0.21 0.00	35.63 0.35 0.00	33.85 0.40 0.00	34.92 0.48 0.00	32.63 0.32 0.00	29.56 0.26 0.00	26.22 0.21 0.00	29.95 0.38 0.00	28.07 0.20 0.00	32.55 0.13 0.00	31.92 0.10 0.00
CAITHNESS_CC_1 323624	41.42 4.34 -8.74	32.67 4.25 -0.83	29.77 3.63 0.00	29.34 3.31 0.00	29.80 3.29 0.00	30.76 3.47 0.00	32.17 4.27 0.00	38.05 4.68 -5.04	42.86 5.37 -5.32	45.82 6.05 -2.88	52.66 6.72 -6.44	61.46 5.47 -21.99	69.23 5.71 -27.63	79.00 5.50 -38.27	86.15 5.12 -45.75	90.79 5.08 -52.26	91.32 5.51 -51.37	85.93 5.52 -48.10	65.39 4.78 -31.31	59.60 3.88 -29.72	61.67 4.43 -27.67	54.77 4.43 -22.46	46.76 5.19 -9.15	43.18 5.06 -6.29
CALPINE_BETH_PAGE_GT4 24209	41.44 4.22 -8.88	33.06 4.00 -1.47	29.49 3.35 0.00	29.10 3.07 0.00	29.59 3.08 0.00	30.54 3.25 0.00	31.89 3.99 0.00	37.86 4.48 -5.04	42.67 5.18 -5.32	45.48 5.72 -2.88	52.07 6.12 -6.44	61.15 5.17 -21.99	68.95 5.42 -27.63	78.69 5.18 -38.27	85.87 4.83 -45.75	90.46 4.75 -52.26	90.84 5.03 -51.37	85.38 4.98 -48.10	65.00 4.39 -31.31	59.37 3.64 -29.72	61.43 4.20 -27.67	54.35 4.01 -22.46	46.47 4.90 -9.15	43.02 4.81 -6.39
CALPINE_BETH_PAGE_GT_4 323586	41.44 4.22 -8.88	33.06 4.00 -1.47	29.49 3.35 0.00	29.10 3.07 0.00	29.59 3.08 0.00	30.54 3.25 0.00	31.89 3.99 0.00	37.86 4.48 -5.04	42.67 5.18 -5.32	45.48 5.72 -2.88	52.07 6.12 -6.44	61.15 5.17 -21.99	68.95 5.42 -27.63	78.69 5.18 -38.27	85.87 4.83 -45.75	90.46 4.75 -52.26	90.84 5.03 -51.37	85.38 4.98 -48.10	65.00 4.39 -31.31	59.37 3.64 -29.72	61.43 4.20 -27.67	54.35 4.01 -22.46	46.47 4.90 -9.15	43.02 4.81 -6.39
CALPINE_BP_GT1 23823	41.44 4.22 -8.88	33.06 4.00 -1.47	29.49 3.35 0.00	29.10 3.07 0.00	29.59 3.08 0.00	30.54 3.25 0.00	31.89 3.99 0.00	37.86 4.48 -5.04	42.67 5.18 -5.32	45.48 5.72 -2.88	52.07 6.12 -6.44	61.15 5.17 -21.99	68.95 5.42 -27.63	78.69 5.18 -38.27	85.87 4.83 -45.75	90.46 4.75 -52.26	90.84 5.03 -51.37	85.38 4.98 -48.10	65.00 4.39 -31.31	59.37 3.64 -29.72	61.43 4.20 -27.67	54.35 4.01 -22.46	46.47 4.90 -9.15	43.02 4.81 -6.39
CALSPAN___DRP 24200	26.93 -1.42 0.00	26.11 -1.49 0.00	24.62 -1.52 0.00	24.36 -1.67 0.00	24.87 -1.64 0.00	25.41 -1.88 0.00	26.01 -1.90 0.00	27.40 -1.36 -0.42	30.15 -2.22 -0.20	34.67 -2.62 -0.41	37.51 -2.17 -0.18	33.58 -1.94 -1.52	35.00 -2.30 -1.40	34.83 -2.01 -1.60	34.90 -1.98 -1.60	33.82 -1.47 -1.84	34.91 -1.52 -1.99	32.23 -1.71 -1.63	29.43 -1.64 -1.78	25.83 -1.69 -1.51	29.24 -2.04 -1.71	27.23 -2.12 -1.47	30.15 -2.33 -0.06	29.51 -2.32 -0.01
CANDIGU_WT_PWR 323617	28.51 0.17 0.00	27.57 -0.03 0.00	26.01 -0.13 0.00	25.72 -0.31 0.00	26.27 -0.24 0.00	26.99 -0.30 0.00	27.88 -0.03 0.00	29.28 0.40 -0.54	32.52 0.10 -0.25	37.40 0.00 -0.52	39.97 0.24 -0.22	35.99 0.07 -1.93	37.67 0.00 -1.78	37.24 -0.04 -2.03	37.35 0.04 -2.03	36.16 0.37 -2.34	37.35 0.38 -2.53	34.45 0.06 -2.08	31.70 0.15 -2.26	27.91 -0.03 -1.93	31.65 -0.09 -2.18	29.49 -0.25 -1.87	32.08 -0.42 -0.08	31.45 -0.38 -0.01
CARR STREET_E__SYR 24060	28.20 -0.14 0.00	27.38 -0.22 0.00	25.88 -0.26 0.00	25.74 -0.29 0.00	26.22 -0.29 0.00	27.02 -0.27 0.00	27.76 -0.14 0.00	28.50 -0.06 -0.22	32.15 -0.13 -0.10	36.99 -0.11 -0.21	39.52 -0.08 -0.09	34.59 -0.20 -0.81	36.50 -0.14 -0.74	35.93 -0.18 -0.86	36.04 -0.11 -0.87	34.41 -0.03 -1.00	35.48 -0.03 -1.08	33.07 -0.13 -0.89	30.13 -0.12 -0.95	26.68 -0.13 -0.80	30.36 -0.12 -0.91	28.64 -0.03 -0.79	32.39 -0.06 -0.03	31.80 -0.03 0.00

CARTHAGE___PAPER 23857	27.89 -0.45 0.00	27.13 -0.47 0.00	25.54 -0.60 0.00	25.43 -0.60 0.00	25.85 -0.66 0.00	26.85 -0.44 0.00	27.51 -0.39 0.00	28.43 0.00 -0.09	32.47 0.26 -0.04	37.23 0.26 -0.09	39.54 0.00 -0.04	34.24 0.03 -0.21	36.38 0.32 -0.16	35.23 -0.07 -0.06	35.32 0.04 0.00	33.62 0.17 0.00	34.68 0.24 0.00	32.34 0.03 0.00	29.41 -0.03 -0.14	26.16 -0.05 -0.20	29.85 0.12 -0.16	27.85 -0.11 -0.09	32.22 -0.19 0.00	31.57 -0.25 0.00
CE_DUNWOOD___DRP 24194	31.77 3.43 0.00	30.74 3.15 0.00	28.73 2.59 0.00	28.53 2.50 0.00	29.08 2.57 0.00	29.96 2.67 0.00	31.14 3.24 0.00	34.68 3.60 -2.74	41.70 4.21 -5.31	44.52 4.76 -2.88	49.68 5.14 -5.04	60.37 4.42 -21.96	68.19 4.70 -27.59	78.00 4.55 -38.21	85.59 4.62 -45.69	89.98 4.35 -52.18	90.17 4.44 -51.29	84.57 4.23 -48.03	64.42 3.87 -31.26	59.09 3.41 -29.68	61.06 3.87 -27.62	53.86 3.57 -22.42	41.69 4.05 -5.22	35.79 3.91 -0.05
CE_MILLWOOD___DRP 24193	31.63 3.29 0.00	30.60 3.01 0.00	28.62 2.48 0.00	28.43 2.39 0.00	28.95 2.44 0.00	29.83 2.54 0.00	31.00 3.10 0.00	34.50 3.43 -2.73	41.48 4.02 -5.29	44.29 4.54 -2.87	49.42 4.90 -5.02	60.07 4.22 -21.87	67.89 4.52 -27.47	77.64 4.37 -38.03	85.16 4.41 -45.47	89.53 4.15 -51.93	89.76 4.27 -51.05	84.18 4.07 -47.80	64.14 3.72 -31.12	58.83 3.28 -29.54	60.79 3.73 -27.50	53.62 3.43 -22.32	41.50 3.89 -5.20	35.63 3.76 -0.05
CE_NYC2_DRP 24202	41.67 3.80 -9.53	36.10 3.53 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.61 3.97 -12.31	48.00 4.60 -11.22	56.62 5.24 -14.50	55.24 5.61 -10.13	60.67 4.69 -21.99	68.30 4.77 -27.62	78.15 4.65 -38.26	85.72 4.69 -45.75	90.15 4.45 -52.25	90.35 4.55 -51.36	84.70 4.30 -48.09	64.47 3.87 -31.30	59.23 3.51 -29.71	61.25 4.02 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
CE_NYC_DRP 24195	41.30 3.77 -9.18	35.83 3.45 -4.79	29.04 2.90 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.26 2.97 0.00	39.36 3.57 -7.89	44.20 3.91 -11.95	47.75 4.57 -11.01	47.99 5.20 -5.91	50.12 5.57 -5.04	60.71 4.72 -21.99	68.44 4.92 -27.62	78.29 4.79 -38.26	85.86 4.83 -45.75	90.25 4.55 -52.25	90.49 4.68 -51.36	84.83 4.43 -48.09	64.62 4.01 -31.30	59.28 3.56 -29.71	61.28 4.05 -27.66	54.10 3.76 -22.46	42.05 4.41 -5.23	41.28 4.30 -5.16
CHAFFEE___LFGE 323603	27.55 -0.79 0.00	26.66 -0.94 0.00	25.07 -1.07 0.00	24.81 -1.22 0.00	25.34 -1.17 0.00	25.95 -1.34 0.00	26.76 -1.14 0.00	28.15 -0.62 -0.43	31.12 -1.25 -0.20	35.79 -1.51 -0.42	38.50 -1.19 -0.18	34.57 -0.99 -1.56	36.07 -1.26 -1.43	35.75 -1.13 -1.64	35.86 -1.06 -1.64	34.73 -0.60 -1.88	35.89 -0.59 -2.04	33.05 -0.94 -1.67	30.21 -0.91 -1.82	26.55 -1.01 -1.55	30.08 -1.24 -1.75	27.99 -1.39 -1.51	30.80 -1.69 -0.06	30.27 -1.56 -0.01
CHATEAUG_WT_PWR 323614	27.35 -0.99 0.00	26.63 -0.97 0.00	25.51 -0.63 0.00	25.41 -0.62 0.00	25.82 -0.69 0.00	26.66 -0.63 0.00	27.04 -0.87 0.00	27.38 -0.96 0.00	31.24 -0.93 0.00	35.96 -0.92 0.00	38.28 -1.22 0.00	32.97 -1.02 0.00	34.89 -1.01 0.00	34.25 -0.99 0.00	34.22 -1.06 0.00	32.45 -1.00 0.00	33.44 -1.00 0.00	31.31 -1.00 0.00	28.42 -0.88 0.00	25.23 -0.78 0.00	28.77 -0.80 0.00	27.04 -0.84 0.00	31.45 -0.97 0.00	30.65 -1.18 0.00
CHAT_HIGH_FALL_HYD 323578	27.18 -1.16 0.00	26.47 -1.13 0.00	25.38 -0.76 0.00	25.30 -0.73 0.00	25.69 -0.82 0.00	26.53 -0.76 0.00	26.87 -1.03 0.00	27.21 -1.13 0.00	31.05 -1.13 0.00	35.78 -1.11 0.00	38.04 -1.46 0.00	32.77 -1.22 0.00	34.68 -1.22 0.00	34.04 -1.20 0.00	34.01 -1.27 0.00	32.25 -1.20 0.00	33.27 -1.17 0.00	31.11 -1.20 0.00	28.24 -1.05 0.00	25.10 -0.91 0.00	28.59 -0.98 0.00	26.90 -0.98 0.00	31.25 -1.17 0.00	30.46 -1.37 0.00
CH_MIDHUDSON___DRP 24192	31.52 3.17 0.00	30.49 2.90 0.00	28.52 2.38 0.00	28.35 2.32 0.00	28.87 2.36 0.00	29.75 2.46 0.00	30.92 3.01 0.00	34.52 3.29 -2.90	40.42 3.89 -4.35	44.32 4.46 -2.97	48.43 4.82 -4.11	56.96 4.25 -18.72	62.92 4.56 -22.46	69.55 4.40 -29.90	74.81 4.48 -35.05	77.61 4.11 -40.04	78.19 4.27 -39.48	73.23 4.10 -36.82	58.37 3.75 -25.32	53.68 3.30 -24.37	56.07 3.75 -22.75	49.51 3.40 -18.24	40.13 3.79 -3.92	35.51 3.63 -0.06
CH_MISC_IPPS 23765	31.49 3.15 0.00	30.47 2.87 0.00	28.44 2.30 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.25 3.12 -2.80	40.34 3.73 -4.44	44.04 4.28 -2.88	48.32 4.62 -4.19	57.39 4.18 -19.22	63.75 4.52 -23.33	71.21 4.37 -31.60	77.02 4.48 -37.26	80.11 4.08 -42.57	80.73 4.24 -42.05	75.50 4.07 -39.12	59.58 3.72 -26.56	54.45 3.28 -25.17	57.01 3.73 -23.72	50.50 3.37 -19.25	40.24 3.70 -4.12	35.41 3.53 -0.05
CH_RES_BVR_FALLS 23983	28.00 -0.34 0.00	27.29 -0.30 0.00	25.91 -0.24 0.00	25.80 -0.23 0.00	26.24 -0.27 0.00	27.02 -0.27 0.00	27.57 -0.33 0.00	27.83 -0.37 0.14	31.72 -0.39 0.07	36.31 -0.44 0.14	38.89 -0.55 0.06	33.22 -0.44 0.33	35.22 -0.43 0.24	34.65 -0.49 0.10	34.86 -0.42 0.00	33.05 -0.40 0.00	33.99 -0.45 0.00	31.83 -0.48 0.00	28.64 -0.44 0.21	25.33 -0.36 0.31	28.89 -0.41 0.26	27.32 -0.42 0.14	31.96 -0.45 0.00	31.34 -0.48 0.00
CH_RES_NIAGARA 23895	26.50 -1.84 0.00	25.75 -1.85 0.00	24.31 -1.83 0.00	24.10 -1.93 0.00	24.57 -1.94 0.00	25.03 -2.27 0.00	25.50 -2.40 0.00	26.92 -1.81 -0.39	29.43 -2.93 -0.18	33.94 -3.32 -0.38	36.82 -2.84 -0.16	32.84 -2.55 -1.40	34.20 -2.98 -1.29	34.17 -2.54 -1.47	34.21 -2.54 -1.47	33.10 -2.04 -1.69	34.17 -2.10 -1.83	31.58 -2.23 -1.50	28.73 -2.20 -1.63	25.22 -2.18 -1.39	28.51 -2.63 -1.57	26.52 -2.70 -1.35	29.72 -2.76 -0.06	28.97 -2.86 -0.01
CH_RES_SYRACUSE 23985	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.54 -0.06 -0.25	32.16 -0.13 -0.12	37.02 -0.11 -0.25	39.49 -0.12 -0.11	34.67 -0.24 -0.92	36.56 -0.18 -0.84	36.00 -0.21 -0.97	36.11 -0.14 -0.97	34.47 -0.10 -1.12	35.58 -0.07 -1.21	33.14 -0.16 -1.00	30.26 -0.12 -1.08	26.79 -0.13 -0.91	30.48 -0.12 -1.03	28.74 -0.03 -0.89	32.39 -0.06 -0.04	31.83 0.00 0.00
CLINTON_WT_PWR 323605	27.35 -0.99 0.00	26.63 -0.97 0.00	25.51 -0.63 0.00	25.41 -0.62 0.00	25.82 -0.69 0.00	26.66 -0.63 0.00	27.04 -0.87 0.00	27.38 -0.96 0.00	31.24 -0.93 0.00	35.96 -0.92 0.00	38.28 -1.22 0.00	32.97 -1.02 0.00	34.89 -1.01 0.00	34.25 -0.99 0.00	34.22 -1.06 0.00	32.45 -1.00 0.00	33.44 -1.00 0.00	31.31 -1.00 0.00	28.42 -0.88 0.00	25.23 -0.78 0.00	28.77 -0.80 0.00	27.04 -0.84 0.00	31.45 -0.97 0.00	30.65 -1.18 0.00
CLINTON___LFGE 323618	27.41 -0.94 0.00	26.63 -0.97 0.00	25.51 -0.63 0.00	25.43 -0.60 0.00	25.82 -0.69 0.00	26.69 -0.60 0.00	27.15 -0.75 0.00	27.49 -0.85 0.00	31.47 -0.71 0.00	36.33 -0.55 0.00	38.63 -0.87 0.00	33.21 -0.78 0.00	35.18 -0.72 0.00	34.50 -0.74 0.00	34.43 -0.85 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.53 -0.78 0.00	28.62 -0.67 0.00	25.41 -0.60 0.00	29.03 -0.53 0.00	27.26 -0.61 0.00	31.67 -0.75 0.00	30.77 -1.05 0.00
COLONIE_LFGE___ 323577	29.99 1.64 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.36 1.33 0.00	27.89 1.38 0.00	28.65 1.36 0.00	29.58 1.67 0.00	33.69 1.87 -3.48	36.22 2.16 -1.89	42.73 2.47 -3.37	43.66 2.45 -1.71	44.32 1.97 -8.35	44.49 2.23 -6.37	39.82 2.04 -2.54	37.58 2.15 -0.15	35.57 1.97 -0.15	36.22 1.96 0.18	34.55 2.00 -0.24	36.19 1.82 -5.08	35.88 1.61 -8.26	37.62 1.86 -6.19	32.29 1.56 -2.86	34.53 1.88 -0.23	33.80 1.91 -0.07

CORNELL____ 23752	28.63 0.28 0.00	27.68 0.08 0.00	26.27 0.13 0.00	26.08 0.05 0.00	26.59 0.08 0.00	27.45 0.16 0.00	28.29 0.39 0.00	29.38 0.57 -0.47	32.68 0.29 -0.22	37.49 0.15 -0.45	39.62 -0.08 -0.20	35.32 -0.37 -1.70	37.32 -0.14 -1.57	36.55 -0.49 -1.80	36.84 -0.25 -1.81	35.43 -0.10 -2.08	36.59 -0.10 -2.25	33.77 -0.39 -1.85	31.53 0.23 -2.00	28.17 0.47 -1.69	31.81 0.33 -1.92	29.73 0.20 -1.66	32.20 -0.29 -0.07	31.90 0.06 -0.01
COXSACKIE___GT 23611	31.35 3.00 0.00	30.33 2.73 0.00	28.34 2.20 0.00	28.19 2.16 0.00	28.74 2.23 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.72 3.32 -3.06	39.00 4.09 -2.74	44.67 4.76 -3.03	47.10 5.06 -2.54	52.30 4.76 -13.55	55.53 5.28 -14.36	57.39 5.00 -17.14	59.30 5.26 -18.76	59.66 4.75 -21.46	60.91 4.93 -21.54	56.67 4.75 -19.61	49.82 4.28 -16.24	45.70 3.82 -15.87	49.16 4.35 -15.25	43.74 3.85 -12.02	38.22 3.95 -1.85	35.54 3.66 -0.06
CRESCENT___HYD 24018	29.99 1.64 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.36 1.33 0.00	27.89 1.38 0.00	28.65 1.36 0.00	29.58 1.67 0.00	33.69 1.87 -3.48	36.22 2.16 -1.89	42.73 2.47 -3.37	43.66 2.45 -1.71	44.32 1.97 -8.35	44.49 2.23 -6.37	39.82 2.04 -2.54	37.58 2.15 -0.15	35.57 1.97 -0.15	36.22 1.96 0.18	34.55 2.00 -0.24	36.19 1.82 -5.08	35.88 1.61 -8.26	37.62 1.86 -6.19	32.29 1.56 -2.86	34.53 1.88 -0.23	33.80 1.91 -0.07
CRUCIBLE_METL_DRP 24180	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.54 -0.06 -0.25	32.16 -0.13 -0.12	37.02 -0.11 -0.25	39.49 -0.12 -0.11	34.67 -0.24 -0.92	36.56 -0.18 -0.84	36.00 -0.21 -0.97	36.11 -0.14 -0.97	34.47 -0.10 -1.12	35.58 -0.07 -1.21	33.14 -0.16 -1.00	30.26 -0.12 -1.08	26.79 -0.13 -0.91	30.48 -0.12 -1.03	28.74 -0.03 -0.89	32.39 -0.06 -0.04	31.83 0.00 0.00
DANC___LFGE 323619	27.95 -0.40 0.00	27.18 -0.41 0.00	25.57 -0.58 0.00	25.46 -0.57 0.00	25.87 -0.64 0.00	26.88 -0.41 0.00	27.60 -0.31 0.00	28.58 0.14 -0.10	32.67 0.45 -0.05	37.46 0.48 -0.10	39.78 0.24 -0.04	34.44 0.20 -0.24	36.54 0.47 -0.18	35.38 0.07 -0.07	35.46 0.18 0.00	33.75 0.30 0.00	34.82 0.38 0.00	32.50 0.19 0.00	29.54 0.09 -0.16	26.26 0.03 -0.23	30.02 0.27 -0.19	28.00 0.03 -0.10	32.35 -0.06 0.00	31.70 -0.13 0.00
DANSKAMMER___1 23586	31.49 3.15 0.00	30.47 2.87 0.00	28.44 2.30 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.25 3.12 -2.80	40.34 3.73 -4.44	44.04 4.28 -2.88	48.32 4.62 -4.19	57.39 4.18 -19.22	63.75 4.52 -23.33	71.21 4.37 -31.60	77.02 4.48 -37.26	80.11 4.08 -42.57	80.73 4.24 -42.05	75.50 4.07 -39.12	59.58 3.72 -26.56	54.45 3.28 -25.17	57.01 3.73 -23.72	50.50 3.37 -19.25	40.24 3.70 -4.12	35.41 3.53 -0.05
DANSKAMMER___2 23589	31.49 3.15 0.00	30.47 2.87 0.00	28.44 2.30 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.25 3.12 -2.80	40.34 3.73 -4.44	44.04 4.28 -2.88	48.32 4.62 -4.19	57.39 4.18 -19.22	63.75 4.52 -23.33	71.21 4.37 -31.60	77.02 4.48 -37.26	80.11 4.08 -42.57	80.73 4.24 -42.05	75.50 4.07 -39.12	59.58 3.72 -26.56	54.45 3.28 -25.17	57.01 3.73 -23.72	50.50 3.37 -19.25	40.24 3.70 -4.12	35.41 3.53 -0.05
DANSKAMMER___3 23590	31.49 3.15 0.00	30.47 2.87 0.00	28.44 2.30 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.25 3.12 -2.80	40.34 3.73 -4.44	44.04 4.28 -2.88	48.32 4.62 -4.19	57.39 4.18 -19.22	63.75 4.52 -23.33	71.21 4.37 -31.60	77.02 4.48 -37.26	80.11 4.08 -42.57	80.73 4.24 -42.05	75.50 4.07 -39.12	59.58 3.72 -26.56	54.45 3.28 -25.17	57.01 3.73 -23.72	50.50 3.37 -19.25	40.24 3.70 -4.12	35.41 3.53 -0.05
DANSKAMMER___4 23591	31.49 3.15 0.00	30.47 2.87 0.00	28.44 2.30 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.25 3.12 -2.80	40.34 3.73 -4.44	44.04 4.28 -2.88	48.32 4.62 -4.19	57.39 4.18 -19.22	63.75 4.52 -23.33	71.21 4.37 -31.60	77.02 4.48 -37.26	80.11 4.08 -42.57	80.73 4.24 -42.05	75.50 4.07 -39.12	59.58 3.72 -26.56	54.45 3.28 -25.17	57.01 3.73 -23.72	50.50 3.37 -19.25	40.24 3.70 -4.12	35.41 3.53 -0.05
DANSKAMMER___DIESEL 23592	31.49 3.15 0.00	30.47 2.87 0.00	28.44 2.30 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.25 3.12 -2.80	40.34 3.73 -4.44	44.04 4.28 -2.88	48.32 4.62 -4.19	57.39 4.18 -19.22	63.75 4.52 -23.33	71.21 4.37 -31.60	77.02 4.48 -37.26	80.11 4.08 -42.57	80.73 4.24 -42.05	75.50 4.07 -39.12	59.58 3.72 -26.56	54.45 3.28 -25.17	57.01 3.73 -23.72	50.50 3.37 -19.25	40.24 3.70 -4.12	35.41 3.53 -0.05
DASHVILLE___HYD 23610	32.14 3.80 0.00	31.07 3.48 0.00	28.96 2.82 0.00	28.74 2.71 0.00	29.27 2.76 0.00	30.21 2.92 0.00	31.50 3.60 0.00	35.07 3.91 -2.82	40.15 4.60 -3.38	44.93 5.20 -2.84	48.32 5.65 -3.17	55.63 5.03 -16.61	60.43 5.38 -19.15	66.14 5.29 -25.61	70.16 5.29 -29.59	72.25 4.95 -33.85	73.58 5.17 -33.98	68.12 4.88 -30.93	56.25 4.39 -22.56	50.47 3.90 -20.56	54.37 4.43 -20.37	48.92 4.07 -16.98	39.87 4.54 -2.91	36.27 4.39 -0.06
DELAWARE___LFGE 323621	29.65 1.30 0.00	28.84 1.24 0.00	27.11 0.97 0.00	26.97 0.94 0.00	27.46 0.95 0.00	28.33 1.04 0.00	29.21 1.31 0.00	31.03 1.53 -1.17	34.73 1.83 -0.72	40.05 2.03 -1.13	42.29 2.13 -0.66	40.45 1.80 -4.65	42.42 1.94 -4.58	42.48 1.76 -5.48	42.88 1.83 -5.77	41.84 1.77 -6.62	43.20 1.83 -6.93	39.94 1.68 -5.95	36.51 1.58 -5.63	32.33 1.35 -4.97	36.49 1.60 -5.33	33.80 1.42 -4.50	34.35 1.56 -0.37	33.38 1.53 -0.02
DOGLEVILLE___HYD 23807	30.61 2.27 0.00	29.80 2.21 0.00	28.13 1.99 0.00	28.01 1.98 0.00	28.55 2.04 0.00	29.39 2.10 0.00	30.16 2.26 0.00	30.68 2.41 0.07	34.91 2.77 0.03	39.95 3.14 0.07	42.48 3.00 0.03	36.41 2.58 0.17	38.68 2.91 0.12	37.83 2.64 0.05	38.10 2.82 0.00	36.26 2.81 0.00	37.33 2.89 0.00	34.99 2.68 0.00	31.62 2.43 0.11	27.99 2.13 0.16	31.92 2.48 0.13	30.09 2.29 0.07	35.04 2.63 0.00	34.40 2.58 0.00
DUNKIRK___1 23563	26.70 -1.64 0.00	25.86 -1.74 0.00	24.34 -1.80 0.00	24.00 -2.03 0.00	24.55 -1.96 0.00	25.16 -2.13 0.00	25.98 -1.93 0.00	27.28 -1.53 -0.47	30.21 -2.19 -0.22	34.46 -2.88 -0.45	37.01 -2.69 -0.20	33.34 -2.35 -1.69	34.69 -2.76 -1.55	34.44 -2.57 -1.78	34.51 -2.54 -1.77	33.45 -2.04 -2.04	34.55 -2.21 -2.21	31.86 -2.26 -1.81	29.42 -1.85 -1.97	25.87 -1.82 -1.68	29.31 -2.16 -1.90	27.28 -2.23 -1.63	29.70 -2.79 -0.07	29.29 -2.55 -0.01
DUNKIRK___2 23564	26.70 -1.64 0.00	25.86 -1.74 0.00	24.34 -1.80 0.00	24.00 -2.03 0.00	24.55 -1.96 0.00	25.16 -2.13 0.00	25.98 -1.93 0.00	27.28 -1.53 -0.47	30.21 -2.19 -0.22	34.46 -2.88 -0.45	37.01 -2.69 -0.20	33.34 -2.35 -1.69	34.69 -2.76 -1.55	34.44 -2.57 -1.78	34.51 -2.54 -1.77	33.45 -2.04 -2.04	34.55 -2.21 -2.21	31.86 -2.26 -1.81	29.42 -1.85 -1.97	25.87 -1.82 -1.68	29.31 -2.16 -1.90	27.28 -2.23 -1.63	29.70 -2.79 -0.07	29.29 -2.55 -0.01
DUNKIRK___3 23565	26.87 -1.47 0.00	26.02 -1.57 0.00	24.52 -1.62 0.00	24.18 -1.85 0.00	24.73 -1.78 0.00	25.33 -1.96 0.00	26.12 -1.79 0.00	27.42 -1.39 -0.47	30.30 -2.09 -0.22	34.64 -2.69 -0.45	37.21 -2.49 -0.19	33.49 -2.18 -1.68	34.89 -2.55 -1.54	34.64 -2.36 -1.76	34.67 -2.36 -1.76	33.63 -1.84 -2.02	34.70 -1.93 -2.19	32.01 -2.10 -1.80	29.53 -1.73 -1.96	25.96 -1.72 -1.67	29.41 -2.04 -1.89	27.38 -2.12 -1.62	29.93 -2.56 -0.07	29.45 -2.39 -0.01

DUNKIRK___4 23566	26.87 -1.47 0.00	26.02 -1.57 0.00	24.52 -1.62 0.00	24.18 -1.85 0.00	24.73 -1.78 0.00	25.33 -1.96 0.00	26.12 -1.79 0.00	27.42 -1.39 -0.47	30.30 -2.09 -0.22	34.64 -2.69 -0.45	37.21 -2.49 -0.19	33.49 -2.18 -1.68	34.89 -2.55 -1.54	34.64 -2.36 -1.76	34.67 -2.36 -1.76	33.63 -1.84 -2.02	34.70 -1.93 -2.19	32.01 -2.10 -1.80	29.53 -1.73 -1.96	25.96 -1.72 -1.67	29.41 -2.04 -1.89	27.38 -2.12 -1.62	29.93 -2.56 -0.07	29.45 -2.39 -0.01
EAST HAMPTON___GT 23717	44.68 7.60 -8.74	35.60 7.18 -0.83	32.44 6.30 0.00	31.83 5.80 0.00	32.29 5.78 0.00	33.29 6.00 0.00	34.82 6.92 0.00	41.11 7.74 -5.04	47.01 9.52 -5.32	51.27 11.51 -2.88	58.82 12.88 -6.44	67.07 11.08 -21.99	75.48 11.95 -27.63	85.03 11.52 -38.27	92.64 11.61 -45.75	97.35 11.64 -52.26	98.11 12.30 -51.37	92.23 11.83 -48.10	70.66 10.05 -31.31	64.02 8.30 -29.72	66.64 9.40 -27.67	59.06 8.72 -22.46	51.30 9.73 -9.15	47.15 9.04 -6.29
EAST RIVER___6 23660	41.33 3.74 -9.24	35.86 3.45 -4.82	29.02 2.88 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.29 3.00 0.00	39.38 3.54 -7.94	44.26 3.91 -12.01	47.79 4.57 -11.04	48.01 5.20 -5.93	50.16 5.61 -5.04	60.71 4.72 -21.99	68.44 4.92 -27.62	78.26 4.76 -38.26	85.79 4.76 -45.75	90.18 4.48 -52.25	90.42 4.62 -51.36	84.79 4.39 -48.09	64.59 3.98 -31.30	59.26 3.54 -29.71	61.25 4.02 -27.66	54.07 3.74 -22.46	42.05 4.41 -5.23	41.32 4.30 -5.20
EAST RIVER___7 23524	41.33 3.74 -9.24	35.86 3.45 -4.82	29.02 2.88 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.29 3.00 0.00	39.38 3.54 -7.94	44.26 3.91 -12.01	47.79 4.57 -11.04	48.01 5.20 -5.93	50.16 5.61 -5.04	60.71 4.72 -21.99	68.44 4.92 -27.62	78.26 4.76 -38.26	85.79 4.76 -45.75	90.18 4.48 -52.25	90.42 4.62 -51.36	84.79 4.39 -48.09	64.59 3.98 -31.30	59.26 3.54 -29.71	61.25 4.02 -27.66	54.07 3.74 -22.46	42.05 4.41 -5.23	41.32 4.30 -5.20
EAST_HAMPTON___DIESEL 23722	44.68 7.60 -8.74	35.60 7.18 -0.83	32.44 6.30 0.00	31.83 5.80 0.00	32.29 5.78 0.00	33.29 6.00 0.00	34.82 6.92 0.00	41.11 7.74 -5.04	47.01 9.52 -5.32	51.27 11.51 -2.88	58.82 12.88 -6.44	67.07 11.08 -21.99	75.48 11.95 -27.63	85.03 11.52 -38.27	92.64 11.61 -45.75	97.35 11.64 -52.26	98.11 12.30 -51.37	92.23 11.83 -48.10	70.66 10.05 -31.31	64.02 8.30 -29.72	66.64 9.40 -27.67	59.06 8.72 -22.46	51.30 9.73 -9.15	47.15 9.04 -6.29
EAST_RIVER___1 323558	41.30 3.77 -9.18	35.83 3.45 -4.79	29.04 2.90 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.26 2.97 0.00	39.36 3.57 -7.89	44.20 3.91 -11.95	47.75 4.57 -11.01	47.99 5.20 -5.91	50.12 5.57 -5.04	60.71 4.72 -21.99	68.44 4.92 -27.62	78.29 4.79 -38.26	85.86 4.83 -45.75	90.25 4.55 -52.25	90.49 4.68 -51.36	84.83 4.43 -48.09	64.62 4.01 -31.30	59.28 3.56 -29.71	61.28 4.05 -27.66	54.10 3.76 -22.46	42.05 4.41 -5.23	41.28 4.30 -5.16
EAST_RIVER___2 323559	41.33 3.74 -9.24	35.86 3.45 -4.82	29.02 2.88 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.29 3.00 0.00	39.38 3.54 -7.94	44.26 3.91 -12.01	47.79 4.57 -11.04	48.01 5.20 -5.93	50.16 5.61 -5.04	60.71 4.72 -21.99	68.44 4.92 -27.62	78.26 4.76 -38.26	85.79 4.76 -45.75	90.18 4.48 -52.25	90.42 4.62 -51.36	84.79 4.39 -48.09	64.59 3.98 -31.30	59.26 3.54 -29.71	61.25 4.02 -27.66	54.07 3.74 -22.46	42.05 4.41 -5.23	41.32 4.30 -5.20
EAST___DELAWARE_HYD 23607	31.43 3.09 0.00	30.52 2.93 0.00	28.57 2.43 0.00	28.40 2.37 0.00	28.92 2.41 0.00	29.77 2.48 0.00	30.81 2.90 0.00	33.83 3.12 -2.37	39.24 3.80 -3.27	43.69 4.39 -2.42	46.85 4.27 -3.08	53.05 3.88 -15.18	58.54 4.67 -17.98	63.44 3.91 -24.29	68.22 4.55 -28.39	70.15 4.25 -32.45	71.16 4.37 -32.34	66.21 4.17 -29.73	54.00 3.81 -20.89	48.73 3.41 -19.32	52.27 3.96 -18.75	46.89 3.54 -15.48	39.19 3.83 -2.95	35.56 3.69 -0.05
ELEC_TRO_TEK 24086	41.08 3.83 -8.91	32.77 3.56 -1.61	29.09 2.95 0.00	28.76 2.73 0.00	29.24 2.73 0.00	30.16 2.87 0.00	31.45 3.54 0.00	37.38 4.00 -5.04	42.16 4.67 -5.32	44.89 5.13 -2.88	51.67 5.73 -6.44	60.81 4.83 -21.99	68.52 4.99 -27.63	78.34 4.83 -38.27	85.55 4.52 -45.75	90.09 4.38 -52.26	90.43 4.62 -51.37	85.00 4.59 -48.10	64.71 4.10 -31.31	59.16 3.43 -29.72	61.17 3.93 -27.67	54.10 3.76 -22.46	45.98 4.41 -9.15	42.60 4.36 -6.42
ELLENBURG_WT_PWR 323604	27.35 -0.99 0.00	26.63 -0.97 0.00	25.51 -0.63 0.00	25.41 -0.62 0.00	25.82 -0.69 0.00	26.66 -0.63 0.00	27.04 -0.87 0.00	27.38 -0.96 0.00	31.24 -0.93 0.00	35.96 -0.92 0.00	38.28 -1.22 0.00	32.97 -1.02 0.00	34.89 -1.01 0.00	34.25 -0.99 0.00	34.22 -1.06 0.00	32.45 -1.00 0.00	33.44 -1.00 0.00	31.31 -1.00 0.00	28.42 -0.88 0.00	25.23 -0.78 0.00	28.77 -0.80 0.00	27.04 -0.84 0.00	31.45 -0.97 0.00	30.65 -1.18 0.00
E_CANADA_CAP_HY 24051	28.65 0.31 0.00	27.73 0.14 0.00	26.11 -0.03 0.00	26.08 0.05 0.00	26.62 0.11 0.00	27.62 0.33 0.00	28.55 0.64 0.00	33.76 1.02 -4.40	35.45 1.22 -2.05	42.49 1.36 -4.25	42.72 1.38 -1.84	45.21 0.78 -10.44	44.33 0.79 -7.65	39.00 0.63 -3.12	35.92 0.64 0.00	34.35 0.90 0.00	35.34 0.90 0.00	32.92 0.61 0.00	36.55 0.53 -6.72	36.22 0.44 -9.77	38.28 0.65 -8.06	32.62 0.39 -4.35	33.00 0.58 0.00	32.45 0.54 -0.09
E_CANADA_MHWK_HY 24050	30.61 2.27 0.00	29.80 2.21 0.00	28.13 1.99 0.00	28.01 1.98 0.00	28.55 2.04 0.00	29.39 2.10 0.00	30.16 2.26 0.00	30.68 2.41 0.07	34.91 2.77 0.03	39.95 3.14 0.07	42.48 3.00 0.03	36.41 2.58 0.17	38.68 2.91 0.12	37.83 2.64 0.05	38.10 2.82 0.00	36.26 2.81 0.00	37.33 2.89 0.00	34.99 2.68 0.00	31.62 2.43 0.11	27.99 2.13 0.16	31.92 2.48 0.13	30.09 2.29 0.07	35.04 2.63 0.00	34.40 2.58 0.00
E_FISHKILL___LBMP 23776	31.35 3.00 0.00	30.36 2.76 0.00	28.41 2.27 0.00	28.24 2.21 0.00	28.76 2.25 0.00	29.64 2.35 0.00	30.75 2.85 0.00	34.27 3.15 -2.79	41.21 3.67 -5.36	44.02 4.20 -2.93	49.10 4.50 -5.09	60.20 3.91 -22.30	68.05 4.16 -27.99	78.06 4.02 -38.80	85.72 4.06 -46.38	90.20 3.78 -52.97	90.44 3.89 -52.11	84.80 3.75 -48.75	64.51 3.43 -31.78	59.11 3.02 -30.08	61.08 3.43 -28.09	53.84 3.12 -22.85	41.26 3.57 -5.27	35.35 3.47 -0.05
FAR ROCKAWAY___4 23548	43.13 4.62 -10.17	39.56 4.28 -7.69	29.78 3.63 -0.01	29.39 3.36 -0.01	29.88 3.37 -0.01	30.65 3.36 -0.01	32.01 4.10 -0.01	38.02 4.59 -5.09	42.97 5.47 -5.32	45.82 6.05 -2.89	52.38 6.44 -6.44	60.98 5.00 -21.99	68.77 5.24 -27.63	78.48 4.97 -38.27	85.59 4.55 -45.75	90.22 4.52 -52.26	90.60 4.79 -51.37	85.16 4.75 -48.10	64.95 4.34 -31.31	59.31 3.59 -29.72	61.40 4.17 -27.67	54.27 3.93 -22.46	46.93 5.35 -9.16	44.67 5.44 -7.41
FARRAGUT___LBMP 323566	41.30 3.71 -9.24	35.84 3.42 -4.82	29.02 2.88 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.24 2.95 0.00	39.36 3.52 -7.94	44.21 3.85 -12.01	47.72 4.50 -11.04	47.94 5.13 -5.93	50.04 5.49 -5.04	60.60 4.62 -21.99	68.33 4.81 -27.62	78.19 4.69 -38.26	85.75 4.73 -45.75	90.18 4.48 -52.25	90.38 4.58 -51.36	84.73 4.33 -48.09	64.53 3.93 -31.30	59.23 3.51 -29.71	61.22 3.99 -27.66	54.04 3.71 -22.46	41.99 4.34 -5.23	41.25 4.23 -5.20
FENNER___WINDPWR 24204	28.85 0.51 0.00	28.07 0.47 0.00	26.45 0.31 0.00	26.34 0.31 0.00	26.83 0.32 0.00	27.70 0.41 0.00	28.52 0.61 0.00	29.29 0.82 -0.13	33.23 1.00 -0.06	38.16 1.14 -0.13	40.63 1.07 -0.06	35.29 0.78 -0.52	37.39 1.01 -0.49	36.58 0.74 -0.60	36.79 0.88 -0.63	35.08 0.90 -0.72	36.19 0.96 -0.78	33.69 0.74 -0.64	30.71 0.76 -0.65	27.21 0.68 -0.52	31.00 0.83 -0.61	29.14 0.72 -0.54	33.16 0.71 -0.02	32.56 0.73 0.00

FIBERTEK____ENERGY 23856	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.54 -0.06 -0.25	32.16 -0.13 -0.12	37.02 -0.11 -0.25	39.49 -0.12 -0.11	34.67 -0.24 -0.92	36.56 -0.18 -0.84	36.00 -0.21 -0.97	36.11 -0.14 -0.97	34.47 -0.10 -1.12	35.58 -0.07 -1.21	33.14 -0.16 -1.00	30.26 -0.12 -1.08	26.79 -0.13 -0.91	30.48 -0.12 -1.03	28.74 -0.03 -0.89	32.39 -0.06 -0.04	31.83 0.00 0.00
FITZPATRICK____ 23598	27.61 -0.74 0.00	26.82 -0.77 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.71 -0.80 0.00	26.47 -0.82 0.00	27.12 -0.78 0.00	27.71 -0.79 -0.16	31.25 -1.00 -0.08	35.90 -1.14 -0.16	38.39 -1.19 -0.07	33.52 -1.05 -0.58	35.32 -1.11 -0.53	34.76 -1.09 -0.61	34.83 -1.06 -0.61	33.18 -0.97 -0.70	34.20 -1.00 -0.76	32.00 -0.94 -0.62	29.10 -0.88 -0.68	25.78 -0.81 -0.58	29.30 -0.92 -0.65	27.74 -0.70 -0.56	31.63 -0.81 -0.02	31.06 -0.76 0.00
FORT ORANGE____ 23900	29.67 1.33 0.00	28.78 1.19 0.00	27.03 0.89 0.00	26.99 0.96 0.00	27.52 1.01 0.00	28.30 1.01 0.00	29.21 1.31 0.00	33.28 1.53 -3.41	36.00 1.80 -2.02	42.04 1.84 -3.32	43.24 1.90 -1.84	44.71 1.60 -9.12	45.19 1.72 -7.58	41.60 1.62 -4.74	39.91 1.66 -2.97	38.36 1.54 -3.37	39.09 1.55 -3.10	37.26 1.78 -3.18	37.66 1.61 -6.75	36.82 1.40 -9.41	38.73 1.63 -7.54	33.46 1.37 -4.22	34.52 1.62 -0.48	33.48 1.59 -0.07
FORT_DRUM_COGEN 23780	27.83 -0.51 0.00	27.10 -0.50 0.00	25.49 -0.65 0.00	25.35 -0.68 0.00	25.79 -0.72 0.00	26.80 -0.49 0.00	27.51 -0.39 0.00	28.47 0.03 -0.10	32.54 0.32 -0.05	37.31 0.33 -0.10	39.62 0.08 -0.04	34.30 0.07 -0.24	36.43 0.36 -0.17	35.24 -0.07 -0.07	35.32 0.04 0.00	33.62 0.17 0.00	34.68 0.24 0.00	32.37 0.06 0.00	29.42 -0.03 -0.15	26.15 -0.08 -0.22	29.90 0.15 -0.18	27.89 -0.08 -0.10	32.22 -0.19 0.00	31.60 -0.22 0.00
FPL_FAR_ROCK_GT1 24212	43.13 4.62 -10.17	39.56 4.28 -7.69	29.78 3.63 -0.01	29.39 3.36 -0.01	29.88 3.37 -0.01	30.65 3.36 -0.01	32.01 4.10 -0.01	38.02 4.59 -5.09	42.97 5.47 -5.32	45.82 6.05 -2.89	52.38 6.44 -6.44	60.98 5.00 -21.99	68.77 5.24 -27.63	78.48 4.97 -38.27	85.59 4.55 -45.75	90.22 4.52 -52.26	90.60 4.79 -51.37	85.16 4.75 -48.10	64.95 4.34 -31.31	59.31 3.59 -29.72	61.40 4.17 -27.67	54.27 3.93 -22.46	46.93 5.35 -9.16	44.67 5.44 -7.41
FPL_FAR_ROCK_GT2 23815	43.13 4.62 -10.17	39.56 4.28 -7.69	29.78 3.63 -0.01	29.39 3.36 -0.01	29.88 3.37 -0.01	30.65 3.36 -0.01	32.01 4.10 -0.01	38.02 4.59 -5.09	42.97 5.47 -5.32	45.82 6.05 -2.89	52.38 6.44 -6.44	60.98 5.00 -21.99	68.77 5.24 -27.63	78.48 4.97 -38.27	85.59 4.55 -45.75	90.22 4.52 -52.26	90.60 4.79 -51.37	85.16 4.75 -48.10	64.95 4.34 -31.31	59.31 3.59 -29.72	61.40 4.17 -27.67	54.27 3.93 -22.46	46.93 5.35 -9.16	44.67 5.44 -7.41
FRANKLIN_FALL_HYD 24054	27.12 -1.22 0.00	26.33 -1.27 0.00	25.25 -0.89 0.00	25.17 -0.86 0.00	25.53 -0.98 0.00	26.42 -0.87 0.00	26.76 -1.14 0.00	27.12 -1.22 0.00	31.05 -1.13 0.00	35.81 -1.07 0.00	37.96 -1.54 0.00	32.70 -1.29 0.00	34.75 -1.15 0.00	34.01 -1.23 0.00	34.01 -1.27 0.00	32.25 -1.20 0.00	33.30 -1.14 0.00	31.11 -1.20 0.00	28.27 -1.03 0.00	25.07 -0.94 0.00	28.62 -0.95 0.00	26.87 -1.00 0.00	31.22 -1.20 0.00	30.39 -1.43 0.00
FREEPORT_EQUS_GT1 23764	41.71 4.31 -9.06	33.99 4.03 -2.36	29.54 3.40 0.00	29.15 3.12 0.00	29.64 3.13 0.00	30.59 3.30 0.00	31.92 4.02 0.00	37.92 4.53 -5.05	42.77 5.28 -5.32	45.60 5.83 -2.88	52.19 6.24 -6.44	61.29 5.30 -21.99	69.13 5.60 -27.63	78.83 5.32 -38.27	85.94 4.90 -45.75	90.52 4.82 -52.26	90.94 5.13 -51.37	85.48 5.07 -48.10	65.15 4.54 -31.31	59.47 3.75 -29.72	61.55 4.32 -27.67	54.44 4.10 -22.46	46.63 5.06 -9.16	43.30 4.93 -6.54
FULTON COGEN____ 23766	27.97 -0.37 0.00	27.18 -0.41 0.00	25.70 -0.44 0.00	25.56 -0.47 0.00	26.03 -0.48 0.00	26.80 -0.49 0.00	27.51 -0.39 0.00	28.20 -0.34 -0.21	31.79 -0.48 -0.10	36.57 -0.52 -0.20	38.92 -0.67 -0.09	34.09 -0.65 -0.74	36.04 -0.54 -0.68	35.39 -0.63 -0.79	35.58 -0.49 -0.79	33.96 -0.40 -0.91	35.01 -0.41 -0.98	32.70 -0.42 -0.81	29.76 -0.41 -0.87	26.36 -0.39 -0.74	29.99 -0.41 -0.84	28.35 -0.25 -0.72	32.12 -0.32 -0.03	31.54 -0.29 0.00
Freeport____CT2 23818	41.71 4.31 -9.06	33.99 4.03 -2.36	29.54 3.40 0.00	29.15 3.12 0.00	29.64 3.13 0.00	30.59 3.30 0.00	31.92 4.02 0.00	37.92 4.53 -5.05	42.77 5.28 -5.32	45.60 5.83 -2.88	52.19 6.24 -6.44	61.29 5.30 -21.99	69.13 5.60 -27.63	78.83 5.32 -38.27	85.94 4.90 -45.75	90.52 4.82 -52.26	90.94 5.13 -51.37	85.48 5.07 -48.10	65.15 4.54 -31.31	59.47 3.75 -29.72	61.55 4.32 -27.67	54.44 4.10 -22.46	46.63 5.06 -9.16	43.30 4.93 -6.54
G.F.CEMENT____DRP 24184	29.90 1.56 0.00	28.87 1.27 0.00	27.11 0.97 0.00	27.23 1.20 0.00	27.78 1.27 0.00	28.57 1.28 0.00	29.58 1.67 0.00	33.62 1.73 -3.55	36.25 1.99 -2.08	42.69 2.36 -3.45	43.52 2.13 -1.89	44.75 1.60 -9.16	45.16 1.83 -7.43	41.14 1.80 -4.11	39.25 1.91 -2.06	37.55 1.77 -2.33	38.08 1.65 -1.98	36.49 1.94 -2.24	37.28 1.64 -6.34	36.95 1.56 -9.38	38.68 1.83 -7.28	33.11 1.45 -3.79	34.67 1.82 -0.44	33.71 1.81 -0.07
GARDENVILLE____LBMP 24039	26.87 -1.47 0.00	26.05 -1.55 0.00	24.60 -1.54 0.00	24.31 -1.72 0.00	24.81 -1.70 0.00	25.35 -1.94 0.00	25.95 -1.95 0.00	27.34 -1.42 -0.42	30.09 -2.28 -0.20	34.59 -2.69 -0.40	37.39 -2.29 -0.17	33.45 -2.04 -1.50	34.87 -2.41 -1.38	34.70 -2.11 -1.58	34.77 -2.08 -1.57	33.69 -1.57 -1.81	34.78 -1.62 -1.96	32.11 -1.81 -1.61	29.35 -1.70 -1.75	25.76 -1.74 -1.49	29.15 -2.10 -1.69	27.15 -2.17 -1.45	30.08 -2.40 -0.06	29.45 -2.39 -0.01
GENERAL____MILLS 23808	26.93 -1.42 0.00	26.11 -1.49 0.00	24.62 -1.52 0.00	24.36 -1.67 0.00	24.87 -1.64 0.00	25.41 -1.88 0.00	26.01 -1.90 0.00	27.40 -1.36 -0.42	30.15 -2.22 -0.20	34.67 -2.62 -0.41	37.51 -2.17 -0.18	33.58 -1.94 -1.52	35.00 -2.30 -1.40	34.83 -2.01 -1.60	34.90 -1.98 -1.60	33.82 -1.47 -1.84	34.91 -1.52 -1.99	32.23 -1.71 -1.63	29.43 -1.64 -1.78	25.83 -1.69 -1.51	29.24 -2.04 -1.71	27.23 -2.12 -1.47	30.15 -2.33 -0.06	29.51 -2.32 -0.01
GE_PLASTICS____DRP 24183	29.25 0.91 0.00	28.40 0.80 0.00	26.72 0.58 0.00	26.66 0.62 0.00	27.17 0.66 0.00	27.92 0.63 0.00	28.77 0.87 0.00	32.80 1.02 -3.44	35.00 1.22 -1.60	41.60 1.40 -3.32	42.44 1.50 -1.43	42.57 1.26 -7.32	42.13 1.33 -4.91	36.89 1.30 -0.34	33.97 1.27 2.58	31.62 1.14 2.97	32.40 1.17 3.21	30.87 1.20 2.64	33.81 1.08 -3.43	33.68 0.96 -6.71	35.45 1.09 -4.79	30.50 0.92 -1.70	33.39 1.07 0.10	32.94 1.05 -0.07
GILBOA____1 23756	29.82 1.47 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.20 1.17 0.00	27.70 1.19 0.00	28.52 1.23 0.00	29.33 1.42 0.00	32.60 1.42 -2.67	34.52 1.87 -0.48	41.52 2.10 -2.53	42.13 2.25 -0.38	42.73 1.94 -6.80	42.66 2.08 -4.68	40.80 1.97 -3.59	39.20 2.05 -1.87	37.55 1.87 -2.23	39.75 1.93 -3.38	35.86 1.87 -1.67	37.41 1.73 -6.38	32.76 1.51 -5.24	38.05 1.71 -6.77	35.24 1.53 -5.84	33.59 1.75 0.58	33.56 1.69 -0.05
GILBOA____2 23757	29.82 1.47 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.20 1.17 0.00	27.70 1.19 0.00	28.52 1.23 0.00	29.33 1.42 0.00	32.60 1.59 -2.67	34.52 1.87 -0.48	41.52 2.10 -2.53	42.13 2.25 -0.38	42.73 1.94 -6.80	42.66 2.08 -4.68	40.80 1.97 -3.59	39.20 2.05 -1.87	37.55 1.87 -2.23	39.75 1.93 -3.38	35.86 1.87 -1.67	37.41 1.73 -6.38	32.76 1.51 -5.24	38.05 1.71 -6.77	35.24 1.53 -5.84	33.59 1.75 0.58	33.56 1.69 -0.05

GILBOA___3 23758	29.82 1.47 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.20 1.17 0.00	27.70 1.19 0.00	28.52 1.23 0.00	29.33 1.42 0.00	32.60 1.59 -2.67	34.52 1.87 -0.48	41.52 2.10 -2.53	42.13 2.25 -0.38	42.73 1.94 -6.80	42.66 2.08 -4.68	40.80 1.97 -3.59	39.20 2.05 -1.87	37.55 1.87 -2.23	39.75 1.93 -3.38	35.86 1.87 -1.67	37.41 1.73 -6.38	32.76 1.51 -5.24	38.05 1.71 -6.77	35.24 1.53 -5.84	33.59 1.75 0.58	33.56 1.69 -0.05
GILBOA___4 23759	29.82 1.47 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.20 1.17 0.00	27.70 1.19 0.00	28.52 1.23 0.00	29.33 1.42 0.00	32.60 1.59 -2.67	34.52 1.87 -0.48	41.52 2.10 -2.53	42.13 2.25 -0.38	42.73 1.94 -6.80	42.66 2.08 -4.68	40.80 1.97 -3.59	39.20 2.05 -1.87	37.55 1.87 -2.23	39.75 1.93 -3.38	35.86 1.87 -1.67	37.41 1.73 -6.38	32.76 1.51 -5.24	38.05 1.71 -6.77	35.24 1.53 -5.84	33.59 1.75 0.58	33.56 1.69 -0.05
GILBOA___ 23599	29.82 1.47 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.20 1.17 0.00	27.70 1.19 0.00	28.52 1.23 0.00	29.33 1.42 0.00	32.60 1.59 -2.67	34.52 1.87 -0.48	41.52 2.10 -2.53	42.13 2.25 -0.38	42.73 1.94 -6.80	42.66 2.08 -4.68	40.80 1.97 -3.59	39.20 2.05 -1.87	37.55 1.87 -2.23	39.75 1.93 -3.38	35.86 1.87 -1.67	37.41 1.73 -6.38	32.76 1.51 -5.24	38.05 1.71 -6.77	35.24 1.53 -5.84	33.59 1.75 0.58	33.56 1.69 -0.05
GINNA___ 23603	26.53 -1.81 0.00	25.75 -1.85 0.00	24.34 -1.80 0.00	24.18 -1.85 0.00	24.65 -1.86 0.00	25.30 -1.99 0.00	25.98 -1.93 0.00	27.08 -1.56 -0.30	30.48 -1.83 -0.14	35.25 -1.92 -0.29	38.01 -1.62 -0.12	33.43 -1.63 -1.07	35.16 -1.72 -0.99	34.85 -1.52 -1.13	33.44 -1.30 -1.30	34.50 -1.34 -1.40	32.01 -1.45 -1.15	29.14 -1.41 -1.25	25.72 -1.35 -1.07	29.15 -1.63 -1.21	27.35 -1.56 -1.04	30.68 -1.78 -0.04	29.89 -1.94 -0.01	
GLEN PARK___ 23778	28.12 -0.23 0.00	27.38 -0.22 0.00	25.72 -0.42 0.00	25.59 -0.44 0.00	26.06 -0.45 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.79 0.34 -0.11	32.93 0.71 -0.05	37.80 0.81 -0.11	40.14 0.59 -0.05	34.73 0.48 -0.27	36.84 0.75 -0.19	35.64 0.32 -0.08	35.74 0.46 0.00	34.02 0.57 0.00	35.10 0.65 0.00	32.73 0.42 0.00	29.79 0.32 -0.17	26.49 0.23 -0.25	30.27 0.50 -0.20	28.24 0.25 -0.11	32.61 0.19 0.00	31.95 0.13 0.00
GLENWOOD_IC_1_G5 23712	41.21 3.91 -8.96	33.07 3.62 -1.86	29.15 3.01 0.00	28.84 2.81 0.00	29.35 2.84 0.00	30.24 2.95 0.00	31.48 3.57 0.00	37.41 4.02 -5.04	42.13 4.63 -5.32	44.89 5.13 -2.88	51.52 5.57 -6.44	60.51 4.52 -21.99	68.30 4.77 -27.63	78.12 4.62 -38.27	85.48 4.45 -45.75	89.99 4.28 -52.26	90.25 4.44 -51.37	84.74 4.33 -48.10	64.51 3.90 -31.31	59.03 3.30 -29.72	61.02 3.78 -27.67	54.16 3.82 -22.46	46.14 4.57 -9.15	42.77 4.49 -6.46
GLENWOOD_IC_2_G1 23688	40.93 3.74 -8.85	32.40 3.48 -1.32	29.02 2.88 0.00	28.76 2.73 0.00	29.27 2.76 0.00	30.18 2.89 0.00	31.42 3.52 0.00	37.29 3.91 -5.04	42.06 4.57 -5.32	44.89 5.13 -2.88	51.52 5.57 -6.44	60.71 4.72 -21.99	68.48 4.95 -27.63	78.30 4.79 -38.27	85.73 4.69 -45.75	90.19 4.48 -52.26	90.46 4.65 -51.37	84.93 4.52 -48.10	64.68 4.07 -31.31	59.24 3.51 -29.72	61.23 3.99 -27.67	54.10 3.76 -22.46	45.98 4.41 -9.15	42.49 4.30 -6.37
GLENWOOD_IC_3_G1 23689	40.93 3.74 -8.85	32.40 3.48 -1.32	29.02 2.88 0.00	28.76 2.73 0.00	29.27 2.76 0.00	30.18 2.89 0.00	31.42 3.52 0.00	37.29 3.91 -5.04	42.06 4.57 -5.32	44.89 5.13 -2.88	51.52 5.57 -6.44	60.71 4.72 -21.99	68.48 4.95 -27.63	78.30 4.79 -38.27	85.73 4.69 -45.75	90.19 4.48 -52.26	90.46 4.65 -51.37	84.93 4.52 -48.10	64.68 4.07 -31.31	59.24 3.51 -29.72	61.23 3.99 -27.67	54.10 3.76 -22.46	45.98 4.41 -9.15	42.49 4.30 -6.37
GLENWOOD___4 23550	41.21 3.91 -8.96	33.07 3.62 -1.86	29.15 3.01 0.00	28.84 2.81 0.00	29.35 2.84 0.00	30.24 2.95 0.00	31.48 3.57 0.00	37.41 4.02 -5.04	42.13 4.63 -5.32	44.93 5.16 -2.88	51.52 5.57 -6.44	60.58 4.59 -21.99	68.37 4.85 -27.63	78.19 4.69 -38.27	85.55 4.52 -45.75	90.06 4.35 -52.26	90.32 4.51 -51.37	84.80 4.39 -48.10	64.56 3.96 -31.31	59.11 3.38 -29.72	61.08 3.84 -27.67	54.16 3.82 -22.46	46.14 4.57 -9.15	42.77 4.49 -6.46
GLENWOOD___5 23614	41.21 3.91 -8.96	33.07 3.62 -1.86	29.15 3.01 0.00	28.84 2.81 0.00	29.35 2.84 0.00	30.24 2.95 0.00	31.48 3.57 0.00	37.41 4.02 -5.04	42.13 4.63 -5.32	44.93 5.16 -2.88	51.52 5.57 -6.44	60.58 4.59 -21.99	68.37 4.85 -27.63	78.19 4.69 -38.27	85.55 4.52 -45.75	90.06 4.35 -52.26	90.32 4.51 -51.37	84.80 4.39 -48.10	64.56 3.96 -31.31	59.11 3.38 -29.72	61.08 3.84 -27.67	54.16 3.82 -22.46	46.14 4.57 -9.15	42.77 4.49 -6.46
GLOBAL GREEN_PORT_GT1 23814	45.25 8.16 -8.74	36.21 7.78 -0.83	33.02 6.88 0.00	32.41 6.38 0.00	32.87 6.36 0.00	33.89 6.60 0.00	35.46 7.56 0.00	41.73 8.36 -5.04	47.63 10.13 -5.32	51.86 12.10 -2.88	59.50 13.55 -6.44	67.65 11.66 -21.99	76.09 12.56 -27.63	85.52 12.02 -38.27	93.17 12.14 -45.75	97.85 12.14 -52.26	98.62 12.81 -51.37	92.72 12.31 -48.10	71.16 10.55 -31.31	64.49 8.77 -29.72	67.20 9.96 -27.67	59.56 9.23 -22.46	51.91 10.34 -9.15	47.76 9.64 -6.29
GOETHSLN___LBMP 323567	41.27 3.68 -9.24	35.78 3.37 -4.82	28.96 2.82 0.00	28.74 2.71 0.00	29.27 2.76 0.00	30.18 2.89 0.00	39.30 3.46 -7.94	44.18 3.83 -12.01	47.69 4.47 -11.04	47.87 5.05 -5.93	49.92 5.37 -5.04	60.47 4.49 -21.99	64.27 4.63 -23.74	66.12 4.48 -26.40	67.60 4.55 -27.77	68.73 4.28 -31.00	68.77 4.37 -29.95	70.16 4.17 -33.68	64.38 3.78 -31.30	59.13 3.41 -29.71	61.10 3.87 -27.66	53.96 3.62 -22.46	41.89 4.25 -5.23	41.19 4.17 -5.20
GOUDEY___7 23579	28.91 0.57 0.00	28.04 0.44 0.00	26.43 0.29 0.00	26.24 0.21 0.00	26.75 0.24 0.00	27.54 0.25 0.00	28.43 0.53 0.00	29.93 0.71 -0.88	33.33 0.74 -0.41	38.47 0.74 -0.85	40.66 0.79 -0.37	37.80 0.65 -3.16	39.52 0.72 -2.91	39.16 0.60 -3.32	39.27 0.67 -3.32	38.04 0.77 -3.82	39.36 0.79 -4.13	36.35 0.65 -3.39	33.63 0.64 -3.69	29.65 0.49 -3.15	33.72 0.59 -3.56	31.43 0.50 -3.06	33.00 0.45 -0.13	32.32 0.48 -0.02
GOUDEY___8 23580	28.91 0.57 0.00	28.01 0.41 0.00	26.40 0.26 0.00	26.21 0.18 0.00	26.72 0.21 0.00	27.51 0.22 0.00	28.41 0.50 0.00	29.90 0.68 -0.88	33.29 0.71 -0.41	38.44 0.70 -0.85	40.62 0.75 -0.37	37.77 0.61 -3.16	39.45 0.65 -2.91	39.13 0.56 -3.32	39.23 0.64 -3.32	38.00 0.74 -3.82	39.33 0.76 -4.13	36.32 0.61 -3.39	33.61 0.62 -3.69	29.63 0.47 -3.15	33.69 0.56 -3.56	31.41 0.47 -3.06	32.97 0.42 -0.13	32.29 0.45 -0.02
GOWANUS_GT1_1 24077	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT1_2 24078	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75

GOWANUS_GT1_3 24079	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT1_4 24080	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT1_5 24084	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT1_6 24111	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT1_7 24112	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT1_8 24113	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_1 24114	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_2 24115	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_3 24116	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_4 24117	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_5 24118	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_6 24119	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_7 24120	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT2_8 24121	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_1 24122	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_2 24123	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75

GOWANUS_GT3_3 24124	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_4 24125	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_5 24126	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_6 24127	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_7 24128	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT3_8 24129	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_1 24130	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_2 24131	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_3 24132	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_4 24133	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_5 24134	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_6 24135	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_7 24136	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GOWANUS_GT4_8 24137	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
GREENIDGE___3 23582	28.40 0.06 0.00	27.46 -0.14 0.00	25.96 -0.18 0.00	25.72 -0.31 0.00	26.22 -0.29 0.00	27.02 -0.27 0.00	27.90 0.00 0.00	29.10 0.28 -0.48	32.30 -0.10 -0.22	37.23 -0.11 -0.46	39.66 -0.04 -0.20	35.43 -0.27 -1.71	37.29 -0.18 -1.57	36.72 -0.32 -1.80	36.90 -0.18 -1.80	35.59 0.07 -2.07	36.75 0.07 -2.24	33.95 -0.19 -1.84	31.35 0.06 -2.00	27.81 0.10 -1.70	31.31 -0.18 -1.92	29.25 -0.28 -1.65	31.97 -0.52 -0.07	31.36 -0.48 -0.01
GREENIDGE___4 23583	28.40 0.06 0.00	27.46 -0.14 0.00	25.96 -0.18 0.00	25.72 -0.31 0.00	26.22 -0.29 0.00	27.02 -0.27 0.00	27.90 0.00 0.00	29.10 0.28 -0.48	32.30 -0.10 -0.22	37.23 -0.11 -0.46	39.66 -0.04 -0.20	35.43 -0.27 -1.71	37.29 -0.18 -1.57	36.72 -0.32 -1.80	36.90 -0.18 -1.80	35.59 0.07 -2.07	36.75 0.07 -2.24	33.95 -0.19 -1.84	31.35 0.06 -2.00	27.81 0.10 -1.70	31.31 -0.18 -1.92	29.25 -0.28 -1.65	31.97 -0.52 -0.07	31.36 -0.48 -0.01

GROVEVILLE___HYD 323602	31.69 3.34 0.00	30.63 3.04 0.00	28.60 2.46 0.00	28.43 2.39 0.00	28.95 2.44 0.00	29.86 2.57 0.00	31.06 3.15 0.00	34.51 3.37 -2.80	40.73 4.02 -4.53	44.39 4.61 -2.89	48.76 4.98 -4.28	57.99 4.49 -19.51	64.50 4.85 -23.76	72.16 4.69 -32.24	78.14 4.80 -38.06	81.32 4.38 -43.49	81.91 4.55 -42.93	76.64 4.36 -39.97	60.30 3.98 -27.02	55.15 3.51 -25.63	57.67 3.99 -24.11	51.05 3.62 -19.55	40.64 3.99 -4.23	35.67 3.79 -0.05
HAMPSHIRE___PAPER_HYD 323593	27.46 -0.88 0.00	26.71 -0.88 0.00	25.33 -0.81 0.00	25.22 -0.81 0.00	25.61 -0.90 0.00	26.61 -0.68 0.00	26.93 -0.98 0.00	27.60 -0.74 0.00	31.47 -0.71 0.00	35.96 -0.92 0.00	38.04 -1.46 0.00	32.94 -1.05 0.00	35.18 -0.72 0.00	34.22 -1.02 0.00	34.40 -0.88 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.47 -0.84 0.00	28.54 -0.76 0.00	25.33 -0.68 0.00	28.86 -0.71 0.00	27.01 -0.86 0.00	31.41 -1.00 0.00	30.90 -0.92 0.00
HARZA MOOSE___RIVER 24016	28.26 -0.09 0.00	27.51 -0.08 0.00	25.91 -0.24 0.00	25.80 -0.23 0.00	26.27 -0.24 0.00	27.18 -0.11 0.00	27.88 -0.03 0.00	28.62 0.28 0.00	32.72 0.55 0.00	37.47 0.59 0.00	39.86 0.36 0.00	34.30 0.31 0.00	36.47 0.57 0.00	35.45 0.21 0.00	35.63 0.35 0.00	33.85 0.40 0.00	34.92 0.48 0.00	32.63 0.32 0.00	29.56 0.26 0.00	26.22 0.21 0.00	29.95 0.38 0.00	28.07 0.20 0.00	32.55 0.13 0.00	31.92 0.10 0.00
HEMPSTEAD___ 23647	41.29 4.00 -8.95	33.16 3.73 -1.83	29.25 3.11 0.00	28.92 2.89 0.00	29.40 2.89 0.00	30.32 3.03 0.00	31.62 3.71 0.00	37.58 4.19 -5.04	42.38 4.89 -5.32	45.19 5.42 -2.88	51.83 5.89 -6.44	60.95 4.96 -21.99	68.73 5.21 -27.63	78.51 5.00 -38.27	85.73 4.69 -45.75	90.29 4.58 -52.26	90.60 4.79 -51.37	85.13 4.72 -48.10	64.80 4.19 -31.31	59.24 3.51 -29.72	61.26 4.02 -27.67	54.21 3.87 -22.46	46.24 4.67 -9.15	42.83 4.55 -6.45
HICKLING___1 23621	29.82 1.47 0.00	28.73 1.13 0.00	27.13 0.99 0.00	26.81 0.78 0.00	27.36 0.85 0.00	28.25 0.96 0.00	29.30 1.40 0.00	30.74 1.79 -0.61	34.29 1.83 -0.29	39.47 1.99 -0.59	42.17 2.41 -0.26	38.07 1.87 -2.21	39.72 1.79 -2.03	39.29 1.73 -2.32	39.29 1.69 -2.32	38.06 1.94 -2.67	39.29 1.96 -2.88	36.20 1.52 -2.37	33.43 1.55 -2.58	29.48 1.27 -2.20	33.50 1.45 -2.48	31.18 1.17 -2.13	33.58 1.07 -0.09	32.95 1.11 -0.01
HICKLING___2 23622	29.82 1.47 0.00	28.73 1.13 0.00	27.13 0.99 0.00	26.81 0.78 0.00	27.36 0.85 0.00	28.25 0.96 0.00	29.30 1.40 0.00	30.74 1.79 -0.61	34.29 1.83 -0.29	39.47 1.99 -0.59	42.17 2.41 -0.26	38.07 1.87 -2.21	39.72 1.79 -2.03	39.29 1.73 -2.32	39.29 1.69 -2.32	38.06 1.94 -2.67	39.29 1.96 -2.88	36.20 1.52 -2.37	33.43 1.55 -2.58	29.48 1.27 -2.20	33.50 1.45 -2.48	31.18 1.17 -2.13	33.58 1.07 -0.09	32.95 1.11 -0.01
HIGH FALLS___HY 23754	33.50 5.16 0.00	32.40 4.80 0.00	30.06 3.92 0.00	29.86 3.83 0.00	30.43 3.92 0.00	31.47 4.18 0.00	32.95 5.05 0.00	36.45 5.36 -2.76	41.92 6.50 -3.25	47.07 7.41 -2.78	50.37 7.82 -3.05	57.33 7.24 -16.10	62.44 8.04 -18.50	67.50 7.54 -24.72	71.67 7.87 -28.52	73.37 7.29 -32.63	74.91 7.68 -32.79	69.35 7.24 -29.80	57.72 6.59 -21.83	51.64 5.77 -19.86	55.95 6.65 -19.74	50.39 6.05 -16.47	41.85 6.65 -2.78	38.24 6.36 -0.05
HILLBURN___GT 23639	31.83 3.49 0.00	30.77 3.17 0.00	28.75 2.61 0.00	28.56 2.52 0.00	29.08 2.57 0.00	29.99 2.70 0.00	31.20 3.29 0.00	34.62 3.66 -2.63	41.26 4.31 -4.77	44.49 4.87 -2.74	49.04 5.02 -4.52	58.56 4.39 -20.19	65.91 4.92 -25.10	74.41 4.51 -34.66	81.40 4.83 -41.29	85.16 4.55 -47.16	85.61 4.68 -46.49	80.11 4.43 -43.37	61.98 4.07 -28.61	56.58 3.59 -26.98	58.99 4.08 -25.34	52.25 3.71 -20.67	41.20 4.15 -4.63	35.85 3.98 -0.05
HISHELDN_WT_PWR 323625	27.29 -1.05 0.00	26.44 -1.16 0.00	24.96 -1.18 0.00	24.68 -1.35 0.00	25.21 -1.30 0.00	25.76 -1.53 0.00	26.45 -1.45 0.00	27.82 -0.96 -0.44	30.68 -1.71 -0.21	35.32 -1.99 -0.43	38.03 -1.66 -0.19	34.06 -1.53 -1.59	35.57 -1.79 -1.47	35.33 -1.59 -1.68	35.44 -1.52 -1.67	34.31 -1.07 -1.93	35.42 -1.10 -2.08	32.70 -1.32 -1.71	29.93 -1.23 -1.86	26.30 -1.30 -1.59	29.76 -1.60 -1.79	27.72 -1.70 -1.54	30.60 -1.88 -0.06	29.96 -1.88 -0.01
HOLTSVILLE_IC_1 23690	41.42 4.34 -8.74	32.62 4.19 -0.82	29.67 3.53 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.70 3.41 0.00	32.09 4.19 0.00	37.99 4.62 -5.04	42.80 5.31 -5.32	45.71 5.94 -2.88	52.54 6.60 -6.44	61.39 5.40 -21.99	69.13 5.60 -27.63	78.90 5.39 -38.27	86.01 4.97 -45.75	90.62 4.92 -52.26	91.11 5.30 -51.37	85.77 5.36 -48.10	65.24 4.63 -31.31	59.50 3.77 -29.72	61.58 4.35 -27.67	54.66 4.32 -22.46	46.69 5.12 -9.15	43.14 5.03 -6.29
HOLTSVILLE_IC_10 23699	41.82 4.73 -8.75	33.00 4.55 -0.85	30.04 3.89 0.00	29.60 3.57 0.00	30.06 3.55 0.00	31.06 3.77 0.00	32.48 4.58 0.00	38.39 5.02 -5.04	43.22 5.73 -5.32	46.18 6.42 -2.88	53.06 7.11 -6.44	61.76 5.78 -21.99	69.66 6.14 -27.63	79.32 5.81 -38.27	86.65 5.61 -45.75	91.29 5.59 -52.26	91.80 5.99 -51.37	86.39 5.98 -48.10	65.77 5.16 -31.31	59.94 4.21 -29.72	62.08 4.85 -27.67	55.19 4.85 -22.46	47.21 5.64 -9.15	43.62 5.51 -6.29
HOLTSVILLE_IC_2 23691	41.42 4.34 -8.74	32.62 4.19 -0.82	29.67 3.53 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.70 3.41 0.00	32.09 4.19 0.00	37.99 4.62 -5.04	42.80 5.31 -5.32	45.71 5.94 -2.88	52.54 6.60 -6.44	61.39 5.40 -21.99	69.13 5.60 -27.63	78.90 5.39 -38.27	86.01 4.97 -45.75	90.62 4.92 -52.26	91.11 5.30 -51.37	85.77 5.36 -48.10	65.24 4.63 -31.31	59.50 3.77 -29.72	61.58 4.35 -27.67	54.66 4.32 -22.46	46.69 5.12 -9.15	43.14 5.03 -6.29
HOLTSVILLE_IC_3 23692	41.42 4.34 -8.74	32.62 4.19 -0.82	29.67 3.53 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.70 3.41 0.00	32.09 4.19 0.00	37.99 4.62 -5.04	42.80 5.31 -5.32	45.71 5.94 -2.88	52.54 6.60 -6.44	61.39 5.40 -21.99	69.13 5.60 -27.63	78.90 5.39 -38.27	86.01 4.97 -45.75	90.62 4.92 -52.26	91.11 5.30 -51.37	85.77 5.36 -48.10	65.24 4.63 -31.31	59.50 3.77 -29.72	61.58 4.35 -27.67	54.66 4.32 -22.46	46.69 5.12 -9.15	43.14 5.03 -6.29
HOLTSVILLE_IC_4 23693	41.42 4.34 -8.74	32.62 4.19 -0.82	29.67 3.53 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.70 3.41 0.00	32.09 4.19 0.00	37.99 4.62 -5.04	42.80 5.31 -5.32	45.71 5.94 -2.88	52.54 6.60 -6.44	61.39 5.40 -21.99	69.13 5.60 -27.63	78.90 5.39 -38.27	86.01 4.97 -45.75	90.62 4.92 -52.26	91.11 5.30 -51.37	85.77 5.36 -48.10	65.24 4.63 -31.31	59.50 3.77 -29.72	61.58 4.35 -27.67	54.66 4.32 -22.46	46.69 5.12 -9.15	43.14 5.03 -6.29
HOLTSVILLE_IC_5 23694	41.42 4.34 -8.74	32.62 4.19 -0.82	29.67 3.53 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.70 3.41 0.00	32.09 4.19 0.00	37.99 4.62 -5.04	42.80 5.31 -5.32	45.71 5.94 -2.88	52.54 6.60 -6.44	61.39 5.40 -21.99	69.13 5.60 -27.63	78.90 5.39 -38.27	86.01 4.97 -45.75	90.62 4.92 -52.26	91.11 5.30 -51.37	85.77 5.36 -48.10	65.24 4.63 -31.31	59.50 3.77 -29.72	61.58 4.35 -27.67	54.66 4.32 -22.46	46.69 5.12 -9.15	43.14 5.03 -6.29
HOLTSVILLE_IC_6 23695	41.82 4.73 -8.75	33.00 4.55 -0.85	30.04 3.89 0.00	29.60 3.57 0.00	30.06 3.55 0.00	31.06 3.77 0.00	32.48 4.58 0.00	38.39 5.02 -5.04	43.22 5.73 -5.32	46.18 6.42 -2.88	53.06 7.11 -6.44	61.76 5.78 -21.99	69.66 6.14 -27.63	79.32 5.81 -38.27	86.65 5.61 -45.75	91.29 5.59 -52.26	91.80 5.99 -51.37	86.39 5.98 -48.10	65.77 5.16 -31.31	59.94 4.21 -29.72	62.08 4.85 -27.67	55.19 4.85 -22.46	47.21 5.64 -9.15	43.62 5.51 -6.29

HOLTSVILLE_IC_7 23696	41.82 4.73 -8.75	33.00 4.55 -0.85	30.04 3.89 0.00	29.60 3.57 0.00	30.06 3.55 0.00	31.06 3.77 0.00	32.48 4.58 0.00	38.39 5.02 -5.04	43.22 5.73 -5.32	46.18 6.42 -2.88	53.06 7.11 -6.44	61.76 5.78 -21.99	69.66 6.14 -27.63	79.32 5.81 -38.27	86.65 5.61 -45.75	91.29 5.59 -52.26	91.80 5.99 -51.37	86.39 5.98 -48.10	65.77 5.16 -31.31	59.94 4.21 -29.72	62.08 4.85 -27.67	55.19 4.85 -22.46	47.21 5.64 -9.15	43.62 5.51 -6.29
HOLTSVILLE_IC_8 23697	41.82 4.73 -8.75	33.00 4.55 -0.85	30.04 3.89 0.00	29.60 3.57 0.00	30.06 3.55 0.00	31.06 3.77 0.00	32.48 4.58 0.00	38.39 5.02 -5.04	43.22 5.73 -5.32	46.18 6.42 -2.88	53.06 7.11 -6.44	61.76 5.78 -21.99	69.66 6.14 -27.63	79.32 5.81 -38.27	86.65 5.61 -45.75	91.29 5.59 -52.26	91.80 5.99 -51.37	86.39 5.98 -48.10	65.77 5.16 -31.31	59.94 4.21 -29.72	62.08 4.85 -27.67	55.19 4.85 -22.46	47.21 5.64 -9.15	43.62 5.51 -6.29
HOLTSVILLE_IC_9 23698	41.82 4.73 -8.75	33.00 4.55 -0.85	30.04 3.89 0.00	29.60 3.57 0.00	30.06 3.55 0.00	31.06 3.77 0.00	32.48 4.58 0.00	38.39 5.02 -5.04	43.22 5.73 -5.32	46.18 6.42 -2.88	53.06 7.11 -6.44	61.76 5.78 -21.99	69.66 6.14 -27.63	79.32 5.81 -38.27	86.65 5.61 -45.75	91.29 5.59 -52.26	91.80 5.99 -51.37	86.39 5.98 -48.10	65.77 5.16 -31.31	59.94 4.21 -29.72	62.08 4.85 -27.67	55.19 4.85 -22.46	47.21 5.64 -9.15	43.62 5.51 -6.29
HQ_GEN_CEDARS 23644	26.98 -1.36 0.00	26.27 -1.32 0.00	25.15 -0.99 0.00	25.07 -0.96 0.00	25.45 -1.06 0.00	26.31 -0.98 0.00	26.56 -1.34 0.00	26.95 -1.39 0.00	30.73 -1.45 0.00	35.26 -1.62 0.00	37.41 -2.09 0.00	32.33 -1.67 0.00	34.35 -1.54 0.00	33.58 -1.66 0.00	33.66 -1.62 0.00	31.91 -1.54 0.00	32.93 -1.52 0.00	30.79 -1.52 0.00	27.92 -1.38 0.00	24.81 -1.20 0.00	28.26 -1.30 0.00	26.54 -1.34 0.00	30.89 -1.52 0.00	30.27 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	26.71 -1.36 0.27	26.54 -1.32 -0.27	25.15 -0.99 0.00	25.07 -0.96 0.00	25.45 -1.06 0.00	26.31 -0.98 0.00	26.56 -1.34 0.00	26.95 -1.39 0.00	30.73 -1.45 0.00	35.26 -1.62 0.00	37.41 -2.09 0.00	32.33 -1.67 0.00	34.35 -1.54 0.00	33.58 -1.66 0.00	33.66 -1.62 0.00	31.91 -1.54 0.00	32.93 -1.52 0.00	30.79 -1.52 0.00	27.92 -1.38 0.00	24.81 -1.20 0.00	28.26 -1.30 0.00	26.95 -1.34 -0.41	30.49 -1.52 0.41	30.27 -1.56 0.00
HQ_GEN_IMPORT 323601	27.25 -0.82 0.27	27.15 -0.72 -0.27	25.67 -0.47 0.00	25.56 -0.47 0.00	26.01 -0.50 0.00	26.80 -0.49 0.00	27.15 -0.75 0.00	27.25 -0.91 0.18	27.25 -1.00 3.93	27.25 -1.14 8.49	27.25 -1.34 10.91	27.25 -1.09 5.65	27.25 -1.11 7.53	27.25 -1.13 6.86	27.25 -1.13 6.90	27.25 -1.07 5.13	27.25 -1.07 6.12	27.25 -1.03 4.03	27.25 -0.94 1.11	25.20 -0.81 0.00	27.25 -0.92 1.40	27.25 -0.89 -0.27	27.25 -1.00 4.16	27.35 -1.02 3.46
HQ_GEN_WHEEL 23651	27.25 -0.82 0.27	27.15 -0.72 -0.27	25.67 -0.47 0.00	25.56 -0.47 0.00	26.01 -0.50 0.00	26.80 -0.49 0.00	27.15 -0.75 0.00	27.43 -0.91 0.00	31.18 -1.00 0.00	35.74 -1.14 0.00	38.16 -1.34 0.00	32.90 -1.09 0.00	34.78 -1.11 0.00	34.11 -1.13 0.00	34.15 -1.13 0.00	32.38 -1.07 0.00	33.37 -1.07 0.00	31.28 -1.03 0.00	28.36 -0.94 0.00	25.20 -0.81 0.00	28.65 -0.92 0.00	27.39 -0.89 -0.41	31.00 -1.00 0.41	30.81 -1.02 0.00
HUDSON_AVE_GT_3 23810	41.38 3.80 -9.24	35.92 3.50 -4.82	29.07 2.93 0.00	28.84 2.81 0.00	29.40 2.89 0.00	30.29 3.00 0.00	39.41 3.57 -7.94	44.29 3.94 -12.01	47.82 4.60 -11.04	48.05 5.24 -5.93	50.16 5.61 -5.04	60.74 4.76 -21.99	68.47 4.95 -27.62	78.29 4.79 -38.26	85.86 4.83 -45.75	90.28 4.58 -52.25	90.49 4.68 -51.36	84.83 4.43 -48.09	64.65 4.04 -31.30	59.31 3.59 -29.71	61.31 4.08 -27.66	54.12 3.79 -22.46	42.08 4.44 -5.23	41.35 4.33 -5.20
HUDSON_AVE_GT_4 23540	41.38 3.80 -9.24	35.92 3.50 -4.82	29.07 2.93 0.00	28.84 2.81 0.00	29.40 2.89 0.00	30.29 3.00 0.00	39.41 3.57 -7.94	44.29 3.94 -12.01	47.82 4.60 -11.04	48.05 5.24 -5.93	50.16 5.61 -5.04	60.74 4.76 -21.99	68.47 4.95 -27.62	78.29 4.79 -38.26	85.86 4.83 -45.75	90.28 4.58 -52.25	90.49 4.68 -51.36	84.83 4.43 -48.09	64.65 4.04 -31.30	59.31 3.59 -29.71	61.31 4.08 -27.66	54.12 3.79 -22.46	42.08 4.44 -5.23	41.35 4.33 -5.20
HUDSON_AVE_GT_5 23657	41.38 3.80 -9.24	35.92 3.50 -4.82	29.07 2.93 0.00	28.84 2.81 0.00	29.40 2.89 0.00	30.29 3.00 0.00	39.41 3.57 -7.94	44.29 3.94 -12.01	47.82 4.60 -11.04	48.05 5.24 -5.93	50.16 5.61 -5.04	60.74 4.76 -21.99	68.47 4.95 -27.62	78.29 4.79 -38.26	85.86 4.83 -45.75	90.28 4.58 -52.25	90.49 4.68 -51.36	84.83 4.43 -48.09	64.65 4.04 -31.30	59.31 3.59 -29.71	61.31 4.08 -27.66	54.12 3.79 -22.46	42.08 4.44 -5.23	41.35 4.33 -5.20
HUDSON_AVE_10 24168	41.33 3.74 -9.24	35.84 3.42 -4.82	29.02 2.88 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.18 2.89 0.00	39.30 3.46 -7.94	44.21 3.85 -12.01	47.76 4.54 -11.04	47.94 5.13 -5.93	50.04 5.49 -5.04	60.60 4.62 -21.99	68.33 4.81 -27.62	78.15 4.65 -38.26	85.75 4.73 -45.75	90.15 4.45 -52.25	90.38 4.58 -51.36	84.73 4.33 -48.09	64.53 3.93 -31.30	59.23 3.51 -29.71	61.22 3.99 -27.66	54.04 3.71 -22.46	42.02 4.38 -5.23	41.29 4.26 -5.20
HUNTER_MOUNT___DRP 323613	31.35 3.00 0.00	30.33 2.73 0.00	28.34 2.20 0.00	28.19 2.16 0.00	28.74 2.23 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.72 3.32 -3.06	39.00 4.09 -2.74	44.67 4.76 -3.03	47.10 5.06 -2.54	52.30 4.76 -13.55	55.53 5.28 -14.36	57.39 5.00 -17.14	59.30 5.26 -18.76	59.66 4.75 -21.46	60.91 4.93 -21.54	56.67 4.75 -19.61	49.82 4.28 -16.24	45.70 3.82 -15.87	49.16 4.35 -15.25	43.74 3.85 -12.02	38.22 3.95 -1.85	35.54 3.66 -0.06
HUNTLEY___63 23557	27.04 -1.30 0.00	26.24 -1.35 0.00	24.76 -1.39 0.00	24.49 -1.54 0.00	25.00 -1.51 0.00	25.52 -1.77 0.00	26.12 -1.79 0.00	27.49 -1.25 -0.40	30.24 -2.12 -0.19	34.84 -2.43 -0.39	37.73 -1.94 -0.17	33.73 -1.70 -1.44	35.13 -2.08 -1.32	34.99 -1.76 -1.51	35.06 -1.73 -1.51	33.88 -1.30 -1.73	35.01 -1.31 -1.88	32.30 -1.55 -1.54	29.42 -1.55 -1.68	25.83 -1.61 -1.43	29.20 -1.98 -1.61	27.20 -2.06 -1.39	30.30 -2.17 -0.06	29.64 -2.20 -0.01
HUNTLEY___64 23558	27.04 -1.30 0.00	26.24 -1.35 0.00	24.76 -1.39 0.00	24.49 -1.54 0.00	25.00 -1.51 0.00	25.52 -1.77 0.00	26.12 -1.79 0.00	27.49 -1.25 -0.40	30.24 -2.12 -0.19	34.84 -2.43 -0.39	37.73 -1.94 -0.17	33.73 -1.70 -1.44	35.13 -2.08 -1.32	34.99 -1.76 -1.51	35.06 -1.73 -1.51	33.88 -1.30 -1.73	35.01 -1.31 -1.88	32.30 -1.55 -1.54	29.42 -1.55 -1.68	25.83 -1.61 -1.43	29.20 -1.98 -1.61	27.20 -2.06 -1.39	30.30 -2.17 -0.06	29.64 -2.20 -0.01
HUNTLEY___65 23559	27.04 -1.30 0.00	26.24 -1.35 0.00	24.76 -1.39 0.00	24.49 -1.54 0.00	25.00 -1.51 0.00	25.52 -1.77 0.00	26.12 -1.79 0.00	27.49 -1.25 -0.40	30.24 -2.12 -0.19	34.84 -2.43 -0.39	37.73 -1.94 -0.17	33.73 -1.70 -1.44	35.13 -2.08 -1.32	34.99 -1.76 -1.51	35.06 -1.73 -1.51	33.88 -1.30 -1.73	35.01 -1.31 -1.88	32.30 -1.55 -1.54	29.42 -1.55 -1.68	25.83 -1.61 -1.43	29.20 -1.98 -1.61	27.20 -2.06 -1.39	30.30 -2.17 -0.06	29.64 -2.20 -0.01
HUNTLEY___66 23560	27.04 -1.30 0.00	26.24 -1.35 0.00	24.76 -1.39 0.00	24.49 -1.54 0.00	25.00 -1.51 0.00	25.52 -1.77 0.00	26.12 -1.79 0.00	27.49 -1.25 -0.40	30.24 -2.12 -0.19	34.84 -2.43 -0.39	37.73 -1.94 -0.17	33.73 -1.70 -1.44	35.13 -2.08 -1.32	34.99 -1.76 -1.51	35.06 -1.73 -1.51	33.88 -1.30 -1.73	35.01 -1.31 -1.88	32.30 -1.55 -1.54	29.42 -1.55 -1.68	25.83 -1.61 -1.43	29.20 -1.98 -1.61	27.20 -2.06 -1.39	30.30 -2.17 -0.06	29.64 -2.20 -0.01

HUNTLEY___67 23561	26.64 -1.70 0.00	25.86 -1.74 0.00	24.42 -1.73 0.00	24.16 -1.87 0.00	24.65 -1.86 0.00	25.13 -2.16 0.00	25.67 -2.23 0.00	27.08 -1.67 -0.41	29.73 -2.64 -0.19	34.18 -3.10 -0.39	37.03 -2.65 -0.17	33.08 -2.38 -1.47	34.48 -2.76 -1.35	34.38 -2.40 -1.54	34.42 -2.40 -1.54	33.35 -1.87 -1.77	34.43 -1.93 -1.91	31.82 -2.07 -1.57	29.02 -1.99 -1.71	25.49 -1.98 -1.46	28.82 -2.39 -1.65	26.84 -2.45 -1.42	29.85 -2.63 -0.06	29.19 -2.64 -0.01
HUNTLEY___68 23562	26.64 -1.70 0.00	25.86 -1.74 0.00	24.42 -1.73 0.00	24.16 -1.87 0.00	24.65 -1.86 0.00	25.13 -2.16 0.00	25.67 -2.23 0.00	27.08 -1.67 -0.41	29.73 -2.64 -0.19	34.18 -3.10 -0.39	37.03 -2.65 -0.17	33.08 -2.38 -1.47	34.48 -2.76 -1.35	34.38 -2.40 -1.54	34.42 -2.40 -1.54	33.35 -1.87 -1.77	34.43 -1.93 -1.91	31.82 -2.07 -1.57	29.02 -1.99 -1.71	25.49 -1.98 -1.46	28.82 -2.39 -1.65	26.84 -2.45 -1.42	29.85 -2.63 -0.06	29.19 -2.64 -0.01
HYLAND___LFGE 323620	28.71 0.37 0.00	27.76 0.17 0.00	26.19 0.05 0.00	25.95 -0.08 0.00	26.46 -0.05 0.00	27.24 -0.05 0.00	28.15 0.25 0.00	29.62 0.85 -0.43	33.21 0.84 -0.20	38.40 1.11 -0.41	40.91 1.22 -0.18	36.28 0.75 -1.54	38.32 1.01 -1.41	37.70 0.85 -1.62	38.10 1.20 -1.62	36.65 1.34 -1.86	37.76 1.31 -2.01	34.90 0.94 -1.65	31.88 0.79 -1.80	28.09 0.55 -1.53	31.92 0.62 -1.73	29.84 0.47 -1.49	32.90 0.42 -0.06	32.12 0.29 -0.01
INDECK___CORINTH 23802	29.48 1.13 0.00	28.42 0.83 0.00	26.69 0.55 0.00	26.84 0.81 0.00	27.36 0.85 0.00	28.14 0.85 0.00	29.16 1.26 0.00	33.15 1.22 -3.59	35.66 1.42 -2.07	42.06 1.70 -3.48	42.80 1.42 -1.88	44.08 0.92 -9.17	44.39 1.11 -7.38	40.40 1.20 -3.96	38.39 1.27 -1.84	36.73 1.20 -2.08	37.18 1.00 -1.74	35.74 1.42 -2.01	36.68 1.11 -6.27	36.49 1.14 -9.33	38.20 1.39 -7.24	32.62 1.00 -3.74	34.16 1.33 -0.41	33.23 1.34 -0.07
INDECK___ILION 23567	29.45 1.11 0.00	28.67 1.08 0.00	27.08 0.94 0.00	26.97 0.94 0.00	27.52 1.01 0.00	28.27 0.98 0.00	29.02 1.12 0.00	29.49 1.22 0.07	33.56 1.42 0.03	38.44 1.62 0.07	40.94 1.46 0.03	35.08 1.26 0.17	37.25 1.47 0.12	36.46 1.27 0.05	36.69 1.41 0.00	34.86 1.40 0.00	35.89 1.45 0.00	33.67 1.36 0.00	30.42 1.23 0.11	26.92 1.07 0.16	30.68 1.24 0.13	28.95 1.14 0.07	33.71 1.30 0.00	33.10 1.27 0.00
INDECK___OLEAN 23982	28.63 0.28 0.00	27.62 0.03 0.00	25.91 -0.24 0.00	25.59 -0.44 0.00	26.17 -0.34 0.00	26.94 -0.35 0.00	28.07 0.17 0.00	29.46 0.65 -0.47	32.84 0.45 -0.22	37.74 0.41 -0.45	40.33 0.63 -0.19	36.31 0.65 -1.67	37.86 0.43 -1.54	37.28 0.28 -1.76	37.39 0.35 -1.75	36.17 0.70 -2.02	37.38 0.76 -2.18	34.33 0.23 -1.80	31.54 0.29 -1.95	27.73 0.05 -1.66	31.51 0.06 -1.88	29.35 -0.14 -1.62	31.87 -0.62 -0.07	31.55 -0.29 -0.01
INDECK___OSWEGO 23783	27.80 -0.54 0.00	27.02 -0.58 0.00	25.54 -0.60 0.00	25.41 -0.62 0.00	25.87 -0.64 0.00	26.64 -0.65 0.00	27.35 -0.56 0.00	28.00 -0.54 -0.20	31.56 -0.71 -0.09	36.26 -0.81 -0.19	38.72 -0.87 -0.08	33.93 -0.78 -0.71	35.77 -0.79 -0.66	35.19 -0.81 -0.76	35.30 -0.74 -0.76	33.66 -0.67 -0.88	34.70 -0.69 -0.95	32.41 -0.68 -0.78	29.52 -0.62 -0.84	26.15 -0.57 -0.71	29.75 -0.62 -0.81	28.13 -0.45 -0.70	31.90 -0.55 -0.03	31.35 -0.48 0.00
INDECK___YERKES 23781	27.04 -1.30 0.00	26.24 -1.35 0.00	24.76 -1.39 0.00	24.49 -1.54 0.00	25.00 -1.51 0.00	25.52 -1.77 0.00	26.12 -1.79 0.00	27.49 -1.25 -0.40	30.24 -2.12 -0.19	34.84 -2.43 -0.39	37.73 -1.94 -0.17	33.73 -1.70 -1.44	35.13 -2.08 -1.32	34.99 -1.76 -1.51	35.06 -1.73 -1.51	33.88 -1.30 -1.73	35.01 -1.31 -1.88	32.30 -1.55 -1.54	29.42 -1.55 -1.68	25.83 -1.61 -1.43	29.20 -1.98 -1.61	27.20 -2.06 -1.39	30.30 -2.17 -0.06	29.64 -2.20 -0.01
INDIAN POINT_GT_1 24139	31.57 3.23 0.00	30.55 2.95 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.77 2.48 0.00	30.94 3.04 0.00	34.43 3.37 -2.72	41.37 3.96 -5.24	44.20 4.46 -2.86	49.29 4.82 -4.97	59.88 4.18 -21.71	67.59 4.45 -27.24	77.25 4.30 -37.71	84.73 4.37 -45.07	89.04 4.11 -51.48	89.29 4.24 -50.61	83.69 4.01 -47.38	63.87 3.69 -30.88	58.56 3.25 -29.30	60.56 3.70 -27.30	53.42 3.37 -22.17	41.42 3.86 -5.14	35.60 3.72 -0.05
INDIAN POINT_GT_2 23659	31.57 3.23 0.00	30.55 2.95 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.77 2.48 0.00	30.94 3.04 0.00	34.43 3.37 -2.72	41.37 3.96 -5.24	44.20 4.46 -2.86	49.29 4.82 -4.97	59.88 4.18 -21.71	67.59 4.45 -27.24	77.25 4.30 -37.71	84.73 4.37 -45.07	89.04 4.11 -51.48	89.29 4.24 -50.61	83.69 4.01 -47.38	63.87 3.69 -30.88	58.56 3.25 -29.30	60.56 3.70 -27.30	53.42 3.37 -22.17	41.42 3.86 -5.14	35.60 3.72 -0.05
INDIAN POINT_GT_3 24019	31.57 3.23 0.00	30.55 2.95 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.77 2.48 0.00	30.94 3.04 0.00	34.43 3.37 -2.72	41.37 3.96 -5.24	44.20 4.46 -2.86	49.29 4.82 -4.97	59.88 4.18 -21.71	67.59 4.45 -27.24	77.25 4.30 -37.71	84.73 4.37 -45.07	89.04 4.11 -51.48	89.29 4.24 -50.61	83.69 4.01 -47.38	63.87 3.69 -30.88	58.56 3.25 -29.30	60.56 3.70 -27.30	53.42 3.37 -22.17	41.42 3.86 -5.14	35.60 3.72 -0.05
INDIAN POINT___2 23530	31.55 3.20 0.00	30.49 2.90 0.00	28.52 2.38 0.00	28.32 2.29 0.00	28.84 2.33 0.00	29.75 2.46 0.00	30.92 3.01 0.00	34.37 3.34 -2.69	41.18 3.93 -5.08	44.13 4.43 -2.82	49.06 4.74 -4.82	59.32 4.11 -21.21	66.81 4.38 -26.54	76.14 4.19 -36.71	83.38 4.27 -43.83	87.53 4.01 -50.06	87.84 4.13 -49.27	82.31 3.94 -46.06	63.05 3.60 -30.14	57.71 3.17 -28.53	59.84 3.61 -26.66	52.88 3.32 -21.69	41.15 3.76 -4.97	35.51 3.63 -0.05
INDIAN POINT___3 23531	31.49 3.15 0.00	30.47 2.87 0.00	28.49 2.35 0.00	28.30 2.26 0.00	28.82 2.31 0.00	29.69 2.40 0.00	30.86 2.96 0.00	34.35 3.29 -2.72	41.25 3.83 -5.25	44.10 4.35 -2.86	49.14 4.66 -4.98	59.77 4.05 -21.74	67.49 4.31 -27.28	77.17 4.16 -37.77	84.63 4.20 -45.15	88.96 3.95 -51.56	89.20 4.06 -50.70	83.65 3.88 -47.46	63.77 3.55 -30.92	58.47 3.12 -29.34	60.45 3.55 -27.33	53.30 3.23 -22.19	41.27 3.70 -5.15	35.47 3.60 -0.05
IP CORINTH___1 23988	29.62 1.28 0.00	28.59 0.99 0.00	26.82 0.68 0.00	26.97 0.94 0.00	27.49 0.98 0.00	28.25 0.96 0.00	29.24 1.34 0.00	33.23 1.30 -3.59	35.75 1.51 -2.07	42.17 1.81 -3.48	42.92 1.54 -1.88	44.22 1.05 -9.17	44.50 1.22 -7.38	40.54 1.34 -3.96	38.53 1.41 -1.84	36.83 1.30 -2.08	37.29 1.10 -1.74	35.90 1.58 -2.01	36.86 1.29 -6.27	36.64 1.30 -9.33	38.38 1.57 -7.24	32.81 1.20 -3.74	34.35 1.52 -0.41	33.39 1.50 -0.07
IP___TICONDEROGA 23804	31.09 2.75 0.00	30.05 2.46 0.00	28.15 2.01 0.00	28.45 2.42 0.00	29.05 2.54 0.00	29.66 2.37 0.00	30.81 2.90 0.00	34.92 3.12 -3.47	38.07 3.54 -2.36	44.51 4.24 -3.39	45.58 3.91 -2.16	47.25 3.26 -9.99	48.41 3.66 -8.85	45.03 3.35 -6.44	43.87 3.49 -5.10	42.16 2.91 -5.80	42.72 2.96 -5.32	40.99 3.23 -5.45	40.11 2.87 -7.94	39.46 2.60 -10.85	41.12 2.99 -8.57	35.26 2.51 -4.87	36.20 2.95 -0.83	34.98 3.09 -0.07
JARVIS____ 23743	28.60 0.26 0.00	27.85 0.25 0.00	26.30 0.16 0.00	26.19 0.16 0.00	26.70 0.19 0.00	27.48 0.19 0.00	28.15 0.25 0.00	28.55 0.28 0.07	32.46 0.32 0.03	37.18 0.37 0.07	39.83 0.36 0.03	34.13 0.31 0.17	36.13 0.36 0.12	35.51 0.32 0.05	35.63 0.35 0.00	33.78 0.33 0.00	34.79 0.34 0.00	32.63 0.32 0.00	29.48 0.29 0.11	26.11 0.26 0.16	29.73 0.30 0.13	28.06 0.25 0.07	32.71 0.29 0.00	32.14 0.32 0.00

JENNISON___1 23625	29.82 1.47 0.00	29.03 1.44 0.00	27.21 1.07 0.00	27.07 1.04 0.00	27.60 1.09 0.00	28.49 1.20 0.00	29.55 1.65 0.00	31.25 1.98 -0.92	35.02 2.41 -0.43	40.39 2.62 -0.89	42.46 2.57 -0.38	39.43 2.11 -3.33	41.34 2.37 -3.07	40.72 1.94 -3.54	40.94 2.12 -3.55	39.67 2.14 -4.08	41.06 2.20 -4.41	37.81 1.87 -3.63	35.06 1.85 -3.91	30.97 1.64 -3.32	35.28 1.95 -3.77	32.80 1.67 -3.25	34.24 1.69 -0.14	33.56 1.72 -0.02
JENNISON___2 23626	29.79 1.45 0.00	29.00 1.41 0.00	27.19 1.05 0.00	27.05 1.02 0.00	27.57 1.06 0.00	28.46 1.17 0.00	29.52 1.62 0.00	31.19 1.93 -0.92	34.95 2.35 -0.43	40.32 2.54 -0.89	42.38 2.49 -0.38	39.36 2.04 -3.33	41.27 2.30 -3.07	40.65 1.87 -3.54	40.87 2.05 -3.55	39.61 2.07 -4.08	40.99 2.14 -4.41	37.78 1.84 -3.63	35.03 1.82 -3.91	30.92 1.59 -3.32	35.22 1.89 -3.77	32.74 1.62 -3.25	34.21 1.65 -0.14	33.53 1.69 -0.02
KEDC PORT_JEFF_GT2 24210	41.62 4.53 -8.75	32.82 4.39 -0.84	29.88 3.74 0.00	29.44 3.41 0.00	29.90 3.39 0.00	30.89 3.60 0.00	32.28 4.38 0.00	38.16 4.79 -5.04	42.99 5.50 -5.32	45.96 6.20 -2.88	52.90 6.95 -6.44	61.36 5.37 -21.99	69.16 5.64 -27.63	78.90 5.39 -38.27	86.05 5.01 -45.75	90.72 5.02 -52.26	91.29 5.48 -51.37	85.90 5.49 -48.10	65.30 4.69 -31.31	59.52 3.80 -29.72	61.61 4.38 -27.67	54.99 4.66 -22.46	46.99 5.41 -9.15	43.40 5.28 -6.29
KEDC PORT_JEFF_GT3 24211	41.62 4.53 -8.75	32.82 4.39 -0.84	29.88 3.74 0.00	29.44 3.41 0.00	29.90 3.39 0.00	30.89 3.60 0.00	32.28 4.38 0.00	38.16 4.79 -5.04	42.99 5.50 -5.32	45.96 6.20 -2.88	52.90 6.95 -6.44	61.36 5.37 -21.99	69.16 5.64 -27.63	78.90 5.39 -38.27	86.05 5.01 -45.75	90.72 5.02 -52.26	91.29 5.48 -51.37	85.90 5.49 -48.10	65.30 4.69 -31.31	59.52 3.80 -29.72	61.61 4.38 -27.67	54.99 4.66 -22.46	46.99 5.41 -9.15	43.40 5.28 -6.29
KEDC_GLWD_GT4 24219	41.21 3.91 -8.96	33.07 3.62 -1.86	29.15 3.01 0.00	28.84 2.81 0.00	29.35 2.84 0.00	30.24 2.95 0.00	31.48 3.57 0.00	37.41 4.02 -5.04	42.13 4.63 -5.32	44.89 5.13 -2.88	51.52 5.57 -6.44	60.51 4.52 -21.99	68.30 4.77 -27.63	78.12 4.62 -38.27	85.48 4.45 -45.75	89.99 4.28 -52.26	90.25 4.44 -51.37	84.74 4.33 -48.10	64.51 3.90 -31.31	59.03 3.30 -29.72	61.02 3.78 -27.67	54.16 3.82 -22.46	46.14 4.57 -9.15	42.77 4.49 -6.46
KEDC_GLWD_GT5 24220	41.21 3.91 -8.96	33.07 3.62 -1.86	29.15 3.01 0.00	28.84 2.81 0.00	29.35 2.84 0.00	30.24 2.95 0.00	31.48 3.57 0.00	37.41 4.02 -5.04	42.13 4.63 -5.32	44.89 5.13 -2.88	51.52 5.57 -6.44	60.51 4.52 -21.99	68.30 4.77 -27.63	78.12 4.62 -38.27	85.48 4.45 -45.75	89.99 4.28 -52.26	90.25 4.44 -51.37	84.74 4.33 -48.10	64.51 3.90 -31.31	59.03 3.30 -29.72	61.02 3.78 -27.67	54.16 3.82 -22.46	46.14 4.57 -9.15	42.77 4.49 -6.46
KENSICO____ 23655	31.77 3.43 0.00	30.74 3.15 0.00	28.73 2.59 0.00	28.53 2.50 0.00	29.08 2.57 0.00	29.96 2.67 0.00	31.14 3.24 0.00	34.68 3.60 -2.74	41.70 4.21 -5.31	44.52 4.76 -2.88	49.68 5.14 -5.04	60.37 4.42 -21.96	68.19 4.70 -27.59	78.00 4.55 -38.21	85.59 4.62 -45.69	89.98 4.35 -52.18	90.17 4.44 -51.29	84.57 4.23 -48.03	64.42 3.87 -31.26	59.09 3.41 -29.68	61.06 3.87 -27.62	53.86 3.57 -22.42	41.69 4.05 -5.22	35.79 3.91 -0.05
KIAC_JFK_GT1 23816	41.72 3.85 -9.53	35.86 3.45 -4.82	29.12 2.98 0.00	28.87 2.84 0.00	29.35 2.84 0.00	30.13 2.84 0.00	39.22 3.38 -7.94	44.29 3.94 -12.01	48.06 4.67 -11.22	56.65 5.27 -14.49	55.35 5.73 -10.12	60.67 4.69 -21.99	68.37 4.85 -27.62	78.26 4.76 -38.26	85.83 4.80 -45.75	90.21 4.52 -52.25	90.45 4.65 -51.36	84.79 4.39 -48.09	64.59 3.98 -31.30	59.28 3.56 -29.71	61.28 4.05 -27.66	54.10 3.76 -22.46	50.51 4.51 -13.59	46.52 4.39 -10.30
KIAC_JFK_GT2 23817	41.72 3.85 -9.53	35.86 3.45 -4.82	29.12 2.98 0.00	28.87 2.84 0.00	29.35 2.84 0.00	30.13 2.84 0.00	39.22 3.38 -7.94	44.29 3.94 -12.01	48.06 4.67 -11.22	56.65 5.27 -14.49	55.35 5.73 -10.12	60.67 4.69 -21.99	68.37 4.85 -27.62	78.26 4.76 -38.26	85.83 4.80 -45.75	90.21 4.52 -52.25	90.45 4.65 -51.36	84.79 4.39 -48.09	64.59 3.98 -31.30	59.28 3.56 -29.71	61.28 4.05 -27.66	54.10 3.76 -22.46	50.51 4.51 -13.59	46.52 4.39 -10.30
KINTIGH____ 23543	26.25 -2.10 0.00	25.50 -2.10 0.00	24.28 -1.86 0.00	24.08 -1.95 0.00	24.55 -1.96 0.00	24.94 -2.35 0.00	25.42 -2.48 0.00	26.66 -2.01 -0.34	29.44 -2.90 -0.16	33.93 -3.28 -0.33	36.76 -2.88 -0.14	32.59 -2.62 -1.21	34.03 -2.98 -1.11	34.01 -2.50 -1.27	34.01 -2.54 -1.27	32.77 -2.14 -1.46	33.82 -2.20 -1.58	31.35 -2.26 -1.30	28.52 -2.20 -1.41	25.11 -2.11 -1.21	28.36 -2.57 -1.36	26.48 -2.56 -1.17	29.78 -2.69 -0.05	29.00 -2.83 -0.01
LEDERLE____ 23769	31.94 3.60 0.00	30.88 3.28 0.00	28.86 2.72 0.00	28.66 2.63 0.00	29.19 2.68 0.00	30.07 2.78 0.00	31.31 3.40 0.00	34.76 3.77 -2.65	41.52 4.44 -4.90	44.67 5.02 -2.77	49.37 5.21 -4.65	59.21 4.59 -20.62	66.75 5.13 -25.72	75.54 4.76 -35.54	82.71 5.05 -42.38	86.61 4.75 -48.41	86.98 4.86 -47.68	81.46 4.62 -44.53	62.78 4.22 -29.27	57.37 3.72 -27.64	59.70 4.23 -25.91	52.83 3.85 -21.10	41.48 4.28 -4.78	36.01 4.14 -0.05
LINDEN COGEN____ 23786	41.27 3.68 -9.24	35.78 3.37 -4.82	28.96 2.82 0.00	28.74 2.71 0.00	29.27 2.76 0.00	30.18 2.89 0.00	39.30 3.46 -7.94	44.18 3.83 -12.01	47.69 4.47 -11.04	47.83 5.02 -5.93	49.88 5.33 -5.04	60.47 4.49 -21.99	62.40 4.59 -21.91	60.49 4.44 -20.81	59.08 4.52 -19.28	58.67 4.25 -20.97	58.63 4.34 -19.85	63.33 4.14 -26.88	64.35 3.75 -31.30	59.10 3.38 -29.71	61.07 3.84 -27.66	53.93 3.60 -22.46	41.89 4.25 -5.23	41.16 4.14 -5.20
LIPA_MISC_IPP 23656	41.48 4.39 -8.74	32.76 4.33 -0.83	29.83 3.69 0.00	29.39 3.36 0.00	29.85 3.34 0.00	30.84 3.55 0.00	32.26 4.35 0.00	38.11 4.73 -5.04	42.93 5.44 -5.32	45.89 6.12 -2.88	52.78 6.83 -6.44	61.59 5.61 -21.99	69.38 5.85 -27.63	79.11 5.60 -38.27	86.29 5.26 -45.75	90.96 5.25 -52.26	91.46 5.65 -51.37	86.09 5.69 -48.10	65.47 4.86 -31.31	59.68 3.95 -29.72	61.79 4.55 -27.67	54.85 4.52 -22.46	46.86 5.28 -9.15	43.24 5.12 -6.29
LITTLE FALLS___HYD 24013	30.61 2.27 0.00	29.80 2.21 0.00	28.13 1.99 0.00	28.01 1.98 0.00	28.55 2.04 0.00	29.39 2.10 0.00	30.16 2.26 0.00	30.68 2.41 0.07	34.91 2.77 0.03	39.95 3.14 0.07	42.48 3.00 0.03	36.41 2.58 0.17	38.68 2.91 0.12	37.83 2.64 0.05	38.10 2.82 0.00	36.26 2.81 0.00	37.33 2.89 0.00	34.99 2.68 0.00	31.62 2.43 0.11	27.99 2.13 0.16	31.92 2.48 0.13	30.09 2.29 0.07	35.04 2.63 0.00	34.40 2.58 0.00
LI_NEWBRIDGE___DRP 323616	40.93 3.88 -8.70	31.88 3.64 -0.64	29.15 3.01 0.00	28.79 2.76 0.00	29.27 2.76 0.00	30.21 2.92 0.00	31.53 3.63 0.00	37.48 4.11 -5.03	42.29 4.79 -5.32	44.97 5.20 -2.88	51.67 5.73 -6.44	60.78 4.79 -21.99	68.55 5.03 -27.63	78.30 4.79 -38.27	85.52 4.48 -45.75	90.09 4.38 -52.26	90.46 4.65 -51.37	85.06 4.65 -48.10	64.71 4.10 -31.31	59.13 3.41 -29.72	61.17 3.93 -27.67	54.10 3.76 -22.46	46.05 4.47 -9.15	42.54 4.46 -6.26
LONG_LAKE_PHOENIX 24014	28.00 -0.34 0.00	27.18 -0.41 0.00	25.70 -0.44 0.00	25.56 -0.47 0.00	26.03 -0.48 0.00	26.83 -0.46 0.00	27.54 -0.36 0.00	28.20 -0.34 -0.20	31.82 -0.45 -0.10	36.56 -0.52 -0.20	38.92 -0.67 -0.09	34.09 -0.65 -0.74	36.08 -0.50 -0.68	35.39 -0.63 -0.79	35.61 -0.46 -0.79	33.99 -0.37 -0.91	35.04 -0.38 -0.98	32.69 -0.42 -0.81	29.76 -0.41 -0.87	26.36 -0.39 -0.74	30.02 -0.38 -0.84	28.34 -0.25 -0.72	32.16 -0.29 -0.03	31.57 -0.25 0.00

LOVETT___3 23632	31.35 3.00 0.00	30.33 2.73 0.00	28.39 2.25 0.00	28.16 2.13 0.00	28.68 2.17 0.00	29.58 2.29 0.00	30.75 2.85 0.00	34.15 3.15 -2.66	40.80 3.67 -4.96	43.77 4.09 -2.79	48.59 4.38 -4.70	58.60 3.81 -20.80	65.89 4.02 -25.97	75.02 3.88 -35.90	82.03 3.92 -42.83	86.09 3.71 -48.92	86.44 3.82 -48.18	80.93 3.62 -45.01	62.18 3.34 -29.54	56.87 2.94 -27.92	59.05 3.34 -26.14	52.22 3.07 -21.28	40.79 3.53 -4.84	35.31 3.44 -0.05
LOVETT___4 23642	31.57 3.23 0.00	30.55 2.95 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.77 2.48 0.00	30.97 3.07 0.00	34.38 3.37 -2.66	41.10 3.96 -4.96	44.14 4.46 -2.79	48.99 4.78 -4.71	58.99 4.18 -20.82	66.30 4.42 -25.99	75.48 4.30 -35.94	82.49 4.34 -42.87	86.50 4.08 -48.97	86.86 4.20 -48.22	81.33 3.97 -45.05	62.52 3.66 -29.56	57.18 3.23 -27.94	59.39 3.67 -26.16	52.52 3.34 -21.30	41.09 3.83 -4.84	35.57 3.69 -0.05
LOVETT___5 23593	31.57 3.23 0.00	30.55 2.95 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.77 2.48 0.00	30.97 3.07 0.00	34.38 3.37 -2.66	41.10 3.96 -4.96	44.14 4.46 -2.79	48.99 4.78 -4.71	58.99 4.18 -20.82	66.30 4.42 -25.99	75.48 4.30 -35.94	82.49 4.34 -42.87	86.50 4.08 -48.97	86.86 4.20 -48.22	81.33 3.97 -45.05	62.52 3.66 -29.56	57.18 3.23 -27.94	59.39 3.67 -26.16	52.52 3.34 -21.30	41.09 3.83 -4.84	35.57 3.69 -0.05
LOWER RAQUET___HYD 24057	26.87 -1.47 0.00	26.13 -1.46 0.00	24.99 -1.15 0.00	24.91 -1.12 0.00	25.24 -1.27 0.00	26.17 -1.12 0.00	26.17 -1.73 0.00	26.67 -1.67 0.00	30.34 -1.83 0.00	34.63 -2.25 0.00	36.70 -2.80 0.00	31.88 -2.11 0.00	34.03 -1.87 0.00	33.27 -1.97 0.00	33.30 -1.98 0.00	31.58 -1.87 0.00	32.58 -1.86 0.00	30.47 -1.84 0.00	27.63 -1.67 0.00	24.53 -1.48 0.00	27.91 -1.66 0.00	26.12 -1.76 0.00	30.51 -1.91 0.00	30.11 -1.72 0.00
LOWER___HUDSON 24059	29.99 1.64 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.36 1.33 0.00	27.89 1.38 0.00	28.65 1.36 0.00	29.58 1.67 0.00	33.69 1.87 -3.48	36.22 2.16 -1.89	42.73 2.47 -3.37	43.66 2.45 -1.71	44.32 1.97 -8.35	44.49 2.23 -6.37	39.82 2.04 -2.54	37.58 2.15 -0.15	35.57 1.97 -0.15	36.22 1.96 0.18	34.55 2.00 -0.24	36.19 1.82 -5.08	35.88 1.61 -8.26	37.62 1.86 -6.19	32.29 1.56 -2.86	34.53 1.88 -0.23	33.80 1.91 -0.07
LWR___OSWEGATCHIE_HYD 23850	27.46 -0.88 0.00	26.71 -0.88 0.00	25.33 -0.81 0.00	25.22 -0.81 0.00	25.61 -0.90 0.00	26.61 -0.68 0.00	26.93 -0.98 0.00	27.60 -0.74 0.00	31.47 -0.71 0.00	35.96 -0.92 0.00	38.04 -1.46 0.00	32.94 -1.05 0.00	35.18 -0.72 0.00	34.22 -1.02 0.00	34.40 -0.88 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.47 -0.84 0.00	28.54 -0.76 0.00	25.33 -0.68 0.00	28.86 -0.71 0.00	27.01 -0.86 0.00	31.41 -1.00 0.00	30.90 -0.92 0.00
LYONS_FALL_HYD 23570	28.26 -0.09 0.00	27.51 -0.08 0.00	25.91 -0.24 0.00	25.80 -0.23 0.00	26.27 -0.24 0.00	27.18 -0.11 0.00	27.88 -0.03 0.00	28.62 0.28 0.00	32.72 0.55 0.00	37.47 0.59 0.00	39.86 0.36 0.00	34.30 0.31 0.00	36.47 0.57 0.00	35.45 0.21 0.00	35.63 0.35 0.00	33.85 0.40 0.00	34.92 0.48 0.00	32.63 0.32 0.00	29.56 0.26 0.00	26.22 0.21 0.00	29.95 0.38 0.00	28.07 0.20 0.00	32.55 0.13 0.00	31.92 0.10 0.00
MAPLE_RIDGE_WT_1 323574	28.12 -0.23 0.00	27.38 -0.22 0.00	25.96 -0.18 0.00	25.85 -0.18 0.00	26.30 -0.21 0.00	27.07 -0.22 0.00	27.65 -0.25 0.00	27.93 -0.26 0.15	31.81 -0.29 0.07	36.40 -0.33 0.15	39.04 -0.40 0.06	33.29 -0.34 0.36	35.31 -0.32 0.27	34.78 -0.35 0.11	35.00 -0.28 0.00	33.18 -0.27 0.00	34.10 -0.34 0.00	31.92 -0.39 0.00	28.68 -0.38 0.23	25.38 -0.29 0.34	28.96 -0.33 0.28	27.36 -0.36 0.15	32.03 -0.39 0.00	31.41 -0.41 0.00
MAPLE_RIDGE_WT_2 323611	28.12 -0.23 0.00	27.38 -0.22 0.00	25.96 -0.18 0.00	25.85 -0.18 0.00	26.30 -0.21 0.00	27.07 -0.22 0.00	27.65 -0.25 0.00	27.93 -0.26 0.15	31.81 -0.29 0.07	36.40 -0.33 0.15	39.04 -0.40 0.06	33.29 -0.34 0.36	35.31 -0.32 0.27	34.78 -0.35 0.11	35.00 -0.28 0.00	33.18 -0.27 0.00	34.10 -0.34 0.00	31.92 -0.39 0.00	28.68 -0.38 0.23	25.38 -0.29 0.34	28.96 -0.33 0.28	27.36 -0.36 0.15	32.03 -0.39 0.00	31.41 -0.41 0.00
MG INDUSTRY___DRP 24185	29.56 1.22 0.00	28.70 1.10 0.00	26.98 0.84 0.00	26.92 0.89 0.00	27.44 0.93 0.00	28.22 0.93 0.00	28.96 1.06 0.00	32.99 1.22 -3.43	35.22 1.45 -1.60	41.82 1.62 -3.31	42.63 1.70 -1.43	42.71 1.43 -7.29	42.35 1.58 -4.87	36.99 1.44 -0.30	34.17 1.52 2.63	31.80 1.37 3.02	32.58 1.41 3.27	31.04 1.42 2.69	33.97 1.29 -3.38	33.83 1.14 -6.68	35.61 1.30 -4.75	30.68 1.14 -1.66	33.65 1.33 0.10	33.20 1.30 -0.07
MID___OSWEGATCHIE_HYD 23849	27.46 -0.88 0.00	26.71 -0.88 0.00	25.33 -0.81 0.00	25.22 -0.81 0.00	25.61 -0.90 0.00	26.61 -0.68 0.00	26.93 -0.98 0.00	27.60 -0.74 0.00	31.47 -0.71 0.00	35.96 -0.92 0.00	38.04 -1.46 0.00	32.94 -1.05 0.00	35.18 -0.72 0.00	34.22 -1.02 0.00	34.40 -0.88 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.47 -0.84 0.00	28.54 -0.76 0.00	25.33 -0.68 0.00	28.86 -0.71 0.00	27.01 -0.86 0.00	31.41 -1.00 0.00	30.90 -0.92 0.00
MID___RAQUETTE_HYD 23851	26.87 -1.47 0.00	26.13 -1.46 0.00	24.99 -1.15 0.00	24.91 -1.12 0.00	25.24 -1.27 0.00	26.17 -1.12 0.00	26.17 -1.73 0.00	26.67 -1.67 0.00	30.34 -1.83 0.00	34.63 -2.25 0.00	36.70 -2.80 0.00	31.88 -2.11 0.00	34.03 -1.87 0.00	33.27 -1.97 0.00	33.30 -1.98 0.00	31.58 -1.87 0.00	32.58 -1.86 0.00	30.47 -1.84 0.00	27.63 -1.67 0.00	24.53 -1.48 0.00	27.91 -1.66 0.00	26.12 -1.76 0.00	30.51 -1.91 0.00	30.11 -1.72 0.00
MILLIKEN___1 23584	28.00 -0.34 0.00	27.10 -0.50 0.00	25.80 -0.34 0.00	25.61 -0.42 0.00	26.11 -0.40 0.00	26.94 -0.35 0.00	27.68 -0.22 0.00	28.66 -0.11 -0.43	31.70 -0.68 -0.20	36.23 -1.07 -0.42	38.34 -1.34 -0.18	34.09 -1.46 -1.56	36.00 -1.33 -1.44	35.27 -1.62 -1.65	35.56 -1.38 -1.66	34.15 -1.20 -1.91	35.30 -1.21 -2.06	32.61 -1.39 -1.69	30.60 -0.53 -1.83	27.48 -0.08 -1.55	30.88 -0.44 -1.76	28.89 -0.50 -1.52	31.28 -1.20 -0.06	31.10 -0.73 -0.01
MILLIKEN___2 23585	28.00 -0.34 0.00	27.10 -0.50 0.00	25.80 -0.34 0.00	25.61 -0.42 0.00	26.11 -0.40 0.00	26.94 -0.35 0.00	27.68 -0.22 0.00	28.66 -0.11 -0.43	31.70 -0.68 -0.20	36.23 -1.07 -0.42	38.34 -1.34 -0.18	34.09 -1.46 -1.56	36.00 -1.33 -1.44	35.27 -1.62 -1.65	35.56 -1.38 -1.66	34.15 -1.20 -1.91	35.30 -1.21 -2.06	32.61 -1.39 -1.69	30.60 -0.53 -1.83	27.48 -0.08 -1.55	30.88 -0.44 -1.76	28.89 -0.50 -1.52	31.28 -1.20 -0.06	31.10 -0.73 -0.01
MILLIKEN___DIESEL 23629	28.00 -0.34 0.00	27.10 -0.50 0.00	25.80 -0.34 0.00	25.61 -0.42 0.00	26.11 -0.40 0.00	26.94 -0.35 0.00	27.68 -0.22 0.00	28.66 -0.11 -0.43	31.70 -0.68 -0.20	36.23 -1.07 -0.42	38.34 -1.34 -0.18	34.09 -1.46 -1.56	36.00 -1.33 -1.44	35.27 -1.62 -1.65	35.56 -1.38 -1.66	34.15 -1.20 -1.91	35.30 -1.21 -2.06	32.61 -1.39 -1.69	30.60 -0.53 -1.83	27.48 -0.08 -1.55	30.88 -0.44 -1.76	28.89 -0.50 -1.52	31.28 -1.20 -0.06	31.10 -0.73 -0.01
MILLSEAT___LFGE 323607	27.27 -1.08 0.00	26.44 -1.16 0.00	24.94 -1.20 0.00	24.70 -1.33 0.00	25.21 -1.30 0.00	25.76 -1.53 0.00	26.37 -1.53 0.00	27.80 -0.91 -0.37	30.74 -1.61 -0.17	35.50 -1.73 -0.35	38.39 -1.26 -0.15	34.08 -1.22 -1.31	35.67 -1.44 -1.21	35.46 -1.16 -1.38	35.56 -1.09 -1.38	34.40 -0.64 -1.59	35.50 -0.65 -1.71	32.78 -0.94 -1.41	29.83 -1.00 -1.53	26.20 -1.12 -1.31	29.65 -1.39 -1.48	27.64 -1.51 -1.27	30.92 -1.56 -0.05	30.11 -1.72 -0.01

MODEL_CITY_ENERGY 24167	26.64 -1.70 0.00	25.89 -1.71 0.00	24.44 -1.70 0.00	24.21 -1.82 0.00	24.68 -1.83 0.00	25.16 -2.13 0.00	25.64 -2.26 0.00	27.08 -1.64 -0.39	29.68 -2.67 -0.18	34.23 -3.02 -0.37	37.10 -2.57 -0.16	33.06 -2.31 -1.38	34.48 -2.69 -1.27	34.40 -2.29 -1.45	34.48 -2.26 -1.45	33.38 -1.74 -1.67	34.46 -1.79 -1.81	31.86 -1.94 -1.49	28.98 -1.93 -1.62	25.46 -1.92 -1.38	28.76 -2.37 -1.56	26.79 -2.43 -1.34	29.95 -2.53 -0.06	29.22 -2.61 -0.01
MODERN_LFGE_ 323580	26.64 -1.70 0.00	25.89 -1.71 0.00	24.44 -1.70 0.00	24.21 -1.82 0.00	24.68 -1.83 0.00	25.16 -2.13 0.00	25.64 -2.26 0.00	27.08 -1.64 -0.39	29.68 -2.67 -0.18	34.23 -3.02 -0.37	37.10 -2.57 -0.16	33.06 -2.31 -1.38	34.48 -2.69 -1.27	34.40 -2.29 -1.45	34.48 -2.26 -1.45	33.38 -1.74 -1.67	34.46 -1.79 -1.81	31.86 -1.94 -1.49	28.98 -1.93 -1.62	25.46 -1.92 -1.38	28.76 -2.37 -1.56	26.79 -2.43 -1.34	29.95 -2.53 -0.06	29.22 -2.61 -0.01
MOHAWK_PAPER___DRP 24187	29.73 1.39 0.00	28.84 1.24 0.00	27.11 0.97 0.00	27.10 1.07 0.00	27.62 1.11 0.00	28.41 1.12 0.00	29.30 1.40 0.00	33.50 1.64 -3.52	35.86 1.90 -1.79	42.46 2.18 -3.40	43.37 2.25 -1.61	43.81 1.80 -8.02	43.68 1.97 -5.81	38.66 1.83 -1.59	36.11 1.91 1.07	34.01 1.81 1.25	34.72 1.83 1.55	33.04 1.78 1.05	35.32 1.61 -4.41	35.11 1.40 -7.69	36.84 1.63 -5.65	31.61 1.37 -2.37	34.16 1.65 -0.09	33.52 1.62 -0.07
MONGAUP___HYD 23641	31.80 3.46 0.00	30.77 3.17 0.00	28.75 2.61 0.00	28.56 2.52 0.00	29.08 2.57 0.00	30.02 2.73 0.00	31.22 3.32 0.00	34.45 3.60 -2.51	40.82 4.31 -4.33	44.44 4.94 -2.61	48.51 4.90 -4.10	57.12 4.45 -18.68	64.16 5.24 -23.03	71.60 4.65 -31.71	78.16 5.22 -37.65	81.26 4.78 -43.02	81.86 4.93 -42.50	76.53 4.68 -39.53	59.94 4.28 -26.36	54.57 3.82 -24.73	57.31 4.35 -23.40	50.90 3.87 -19.15	40.80 4.21 -4.16	35.88 4.01 -0.05
MONTAUK___DIESEL 23721	44.68 7.60 -8.74	35.60 7.18 -0.83	32.44 6.30 0.00	31.83 5.80 0.00	32.29 5.78 0.00	33.29 6.00 0.00	34.82 6.92 0.00	41.11 7.74 -5.04	47.01 9.52 -5.32	51.27 11.51 -2.88	58.82 12.88 -6.44	67.07 11.08 -21.99	75.48 11.95 -27.63	85.03 11.52 -38.27	92.64 11.61 -45.75	97.35 11.64 -52.26	98.11 12.30 -51.37	92.23 11.83 -48.10	70.66 10.05 -31.31	64.02 8.30 -29.72	66.64 9.40 -27.67	59.06 8.72 -22.46	51.30 9.73 -9.15	47.15 9.04 -6.29
MUNSVILLE_WIND_PWR 323609	30.07 1.73 0.00	29.31 1.71 0.00	27.45 1.31 0.00	27.31 1.28 0.00	27.86 1.35 0.00	28.82 1.53 0.00	30.00 2.09 0.00	31.61 2.49 -0.78	35.50 2.96 -0.36	40.81 3.17 -0.75	42.87 3.04 -0.33	39.19 2.38 -2.82	41.26 2.76 -2.60	40.38 2.15 -2.99	40.64 2.36 -3.00	39.35 2.44 -3.45	40.72 2.55 -3.73	37.48 2.10 -3.07	34.81 2.20 -3.31	30.82 2.00 -2.81	35.15 2.39 -3.19	32.60 1.98 -2.75	34.45 1.91 -0.12	33.88 2.04 -0.02
N SALMON___HYD 24042	27.12 -1.22 0.00	26.33 -1.27 0.00	25.25 -0.89 0.00	25.17 -0.86 0.00	25.53 -0.98 0.00	26.42 -0.87 0.00	26.76 -1.14 0.00	27.12 -1.22 0.00	31.05 -1.13 0.00	35.81 -1.07 0.00	37.96 -1.54 0.00	32.70 -1.29 0.00	34.75 -1.15 0.00	34.01 -1.23 0.00	34.01 -1.27 0.00	32.25 -1.20 0.00	33.30 -1.14 0.00	31.11 -1.20 0.00	28.27 -1.03 0.00	25.07 -0.94 0.00	28.62 -0.95 0.00	26.87 -1.00 0.00	31.22 -1.20 0.00	30.39 -1.43 0.00
N.E._GEN_SANDY PD 24062	30.14 2.07 0.27	29.77 1.90 -0.27	27.66 1.52 0.00	27.64 1.61 0.00	28.18 1.67 0.00	28.93 1.64 0.00	29.91 2.01 0.00	33.78 2.21 -3.23	37.98 2.57 -3.23	43.09 2.99 -3.22	45.60 3.08 -3.02	50.03 2.69 -13.35	52.96 2.87 -14.19	53.46 2.75 -15.47	54.77 2.82 -16.67	54.94 2.48 -19.01	55.32 2.51 -18.37	52.50 2.58 -17.61	46.16 2.37 -14.49	44.35 2.11 -16.24	45.84 2.37 -13.91	40.11 2.09 -10.14	36.53 2.40 -1.71	34.24 2.36 -0.06
NARROWS_GT1_1 24228	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_2 24229	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_3 24230	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_4 24231	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_5 24232	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_6 24233	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_7 24234	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT1_8 24235	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75

NARROWS_GT2_1 24236	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_2 24237	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_3 24238	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_4 24239	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_5 24240	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_6 24241	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_7 24242	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NARROWS_GT2_8 24243	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NEG CAPITAL___MECHNVIL 23645	30.16 1.81 0.00	29.17 1.57 0.00	27.40 1.25 0.00	27.46 1.43 0.00	28.02 1.51 0.00	28.82 1.53 0.00	29.77 1.87 0.00	33.90 2.07 -3.50	36.48 2.38 -1.93	43.04 2.77 -3.39	43.98 2.73 -1.75	44.66 2.14 -8.52	44.93 2.44 -6.59	40.36 2.26 -2.86	38.19 2.36 -0.55	36.29 2.24 -0.60	36.95 2.24 -0.27	35.20 2.23 -0.66	36.63 1.99 -5.34	36.27 1.77 -8.49	38.06 2.07 -6.42	32.65 1.73 -3.05	34.80 2.11 -0.28	33.99 2.10 -0.07
NEG CENTRAL_HIGH_ACRES 23767	27.04 -1.30 0.00	26.24 -1.35 0.00	24.83 -1.31 0.00	24.68 -1.35 0.00	25.13 -1.38 0.00	25.79 -1.50 0.00	26.42 -1.48 0.00	27.50 -1.13 -0.30	30.86 -1.45 -0.14	35.62 -1.55 -0.29	38.36 -1.26 -0.12	33.80 -1.26 -1.06	35.51 -1.36 -0.98	35.20 -1.16 -1.12	35.24 -1.16 -1.12	33.80 -0.94 -1.29	34.87 -0.96 -1.39	32.39 -1.07 -1.15	29.49 -1.05 -1.24	26.03 -1.04 -1.06	29.49 -1.27 -1.20	27.68 -1.23 -1.03	31.07 -1.39 -0.04	30.33 -1.50 -0.01
NEG CENTRAL___DRP 24199	28.23 -0.11 0.00	27.35 -0.25 0.00	25.85 -0.29 0.00	25.67 -0.36 0.00	26.17 -0.34 0.00	26.94 -0.35 0.00	27.74 -0.17 0.00	28.69 0.03 -0.32	32.16 -0.16 -0.15	37.05 -0.15 -0.31	39.48 -0.16 -0.13	34.81 -0.34 -1.16	36.75 -0.22 -1.07	36.11 -0.35 -1.23	36.33 -0.18 -1.22	34.83 -0.03 -1.41	35.93 -0.03 -1.52	33.34 -0.23 -1.25	30.57 -0.09 -1.36	27.11 -0.05 -1.16	30.70 -0.18 -1.31	28.81 -0.20 -1.13	32.14 -0.32 -0.05	31.54 -0.29 -0.01
NEG CENTRAL___INDECK 23768	28.57 0.23 0.00	27.62 0.03 0.00	26.06 -0.08 0.00	25.82 -0.21 0.00	26.35 -0.16 0.00	27.10 -0.19 0.00	27.99 0.08 0.00	29.39 0.62 -0.43	32.92 0.55 -0.20	38.04 0.74 -0.41	40.63 0.95 -0.18	36.11 0.58 -1.54	38.03 0.72 -1.42	37.49 0.63 -1.62	37.78 0.88 -1.62	36.38 1.07 -1.86	37.52 1.07 -2.01	34.64 0.68 -1.65	31.68 0.59 -1.80	27.91 0.36 -1.53	31.68 0.38 -1.73	29.59 0.22 -1.49	32.68 0.19 -0.06	31.90 0.06 -0.01
NEG CENTRAL___SENECA 23627	28.37 0.03 0.00	27.46 -0.14 0.00	25.93 -0.21 0.00	25.72 -0.31 0.00	26.24 -0.27 0.00	27.02 -0.27 0.00	27.85 -0.06 0.00	28.95 0.26 -0.36	32.34 0.00 -0.17	37.30 0.07 -0.34	39.77 0.12 -0.15	35.17 -0.10 -1.28	37.08 0.00 -1.18	36.49 -0.11 -1.35	36.70 0.07 -1.35	35.24 0.23 -1.55	36.36 0.24 -1.68	33.69 0.00 -1.38	30.92 0.12 -1.50	27.42 0.13 -1.28	30.98 -0.03 -1.44	28.98 -0.14 -1.24	32.18 -0.29 -0.05	31.51 -0.32 -0.01
NEG CENTRAL___STATE_STREET 24147	28.68 0.34 0.00	27.76 0.17 0.00	26.30 0.16 0.00	26.13 0.10 0.00	26.64 0.13 0.00	27.45 0.16 0.00	28.24 0.33 0.00	29.20 0.54 -0.32	32.74 0.42 -0.15	37.67 0.48 -0.31	39.95 0.32 -0.13	35.17 0.03 -1.15	37.20 0.25 -1.06	36.45 0.00 -1.21	36.71 0.21 -1.21	35.18 0.33 -1.40	36.30 0.34 -1.51	33.68 0.13 -1.24	30.99 0.35 -1.34	27.59 0.44 -1.14	31.30 0.44 -1.29	29.38 0.39 -1.12	32.66 0.19 -0.05	32.15 0.32 -0.01
NEG MILLWOOD___DRP 24198	31.74 3.40 0.00	30.69 3.09 0.00	28.68 2.54 0.00	28.50 2.47 0.00	29.03 2.52 0.00	29.94 2.65 0.00	31.14 3.24 0.00	34.60 3.46 -2.80	41.20 4.12 -4.91	44.48 4.68 -2.92	49.25 5.10 -4.65	59.24 4.55 -20.69	66.52 5.06 -25.56	75.07 4.86 -34.97	81.82 5.01 -41.53	85.54 4.65 -47.44	85.98 4.82 -46.72	80.54 4.59 -43.64	62.44 4.16 -28.98	57.23 3.67 -27.55	59.52 4.20 -25.76	52.56 3.82 -20.87	41.32 4.21 -4.69	35.92 4.04 -0.05
NEG NORTH_FLCN_SEA 23793	27.55 -0.79 0.00	26.77 -0.83 0.00	25.67 -0.47 0.00	25.56 -0.47 0.00	25.98 -0.53 0.00	26.83 -0.46 0.00	27.26 -0.64 0.00	27.60 -0.74 0.00	31.56 -0.61 0.00	36.37 -0.52 0.00	38.75 -0.75 0.00	33.31 -0.68 0.00	35.25 -0.65 0.00	34.61 -0.63 0.00	34.54 -0.74 0.00	32.75 -0.70 0.00	33.79 -0.65 0.00	31.60 -0.71 0.00	28.71 -0.59 0.00	25.46 -0.55 0.00	29.06 -0.50 0.00	27.32 -0.56 0.00	31.74 -0.68 0.00	30.90 -0.92 0.00

NEG NORTH_KES_CHATEGAY 23792	27.18 -1.16 0.00	26.47 -1.13 0.00	25.38 -0.76 0.00	25.30 -0.73 0.00	25.69 -0.82 0.00	26.53 -0.76 0.00	26.87 -1.03 0.00	27.21 -1.13 0.00	31.05 -1.13 0.00	35.78 -1.11 0.00	38.04 -1.46 0.00	32.77 -1.22 0.00	34.68 -1.22 0.00	34.04 -1.20 0.00	34.01 -1.27 0.00	32.25 -1.20 0.00	33.27 -1.17 0.00	31.11 -1.20 0.00	28.24 -1.05 0.00	25.10 -0.91 0.00	28.59 -0.98 0.00	26.90 -0.98 0.00	31.25 -1.17 0.00	30.46 -1.37 0.00
NEG NORTH___ALICE_FALLS 23915	27.41 -0.94 0.00	26.63 -0.97 0.00	25.51 -0.63 0.00	25.43 -0.60 0.00	25.82 -0.69 0.00	26.69 -0.60 0.00	27.15 -0.75 0.00	27.49 -0.85 0.00	31.47 -0.71 0.00	36.33 -0.55 0.00	38.63 -0.87 0.00	33.21 -0.78 0.00	35.18 -0.72 0.00	34.50 -0.74 0.00	34.43 -0.85 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.53 -0.78 0.00	28.62 -0.67 0.00	25.41 -0.60 0.00	29.03 -0.53 0.00	27.26 -0.61 0.00	31.67 -0.75 0.00	30.77 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	27.41 -0.94 0.00	26.63 -0.97 0.00	25.54 -0.60 0.00	25.43 -0.60 0.00	25.82 -0.69 0.00	26.69 -0.60 0.00	27.15 -0.75 0.00	27.49 -0.85 0.00	31.47 -0.71 0.00	36.33 -0.55 0.00	38.63 -0.87 0.00	33.21 -0.78 0.00	35.18 -0.72 0.00	34.50 -0.74 0.00	34.43 -0.85 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.53 -0.78 0.00	28.62 -0.67 0.00	25.41 -0.60 0.00	29.03 -0.53 0.00	27.26 -0.61 0.00	31.67 -0.75 0.00	30.77 -1.05 0.00
NEG NORTH___PLATTSBURG 23628	27.41 -0.94 0.00	26.63 -0.97 0.00	25.51 -0.63 0.00	25.43 -0.60 0.00	25.82 -0.69 0.00	26.69 -0.60 0.00	27.15 -0.75 0.00	27.49 -0.85 0.00	31.47 -0.71 0.00	36.33 -0.55 0.00	38.63 -0.87 0.00	33.21 -0.78 0.00	35.18 -0.72 0.00	34.50 -0.74 0.00	34.43 -0.85 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.53 -0.78 0.00	28.62 -0.67 0.00	25.41 -0.60 0.00	29.03 -0.53 0.00	27.26 -0.61 0.00	31.67 -0.75 0.00	30.77 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	26.76 -1.59 0.00	25.97 -1.63 0.00	24.52 -1.62 0.00	24.29 -1.74 0.00	24.76 -1.75 0.00	25.24 -2.05 0.00	25.78 -2.12 0.00	27.19 -1.53 -0.38	29.84 -2.51 -0.18	34.41 -2.84 -0.37	37.29 -2.37 -0.16	33.21 -2.14 -1.36	34.64 -2.51 -1.25	34.56 -2.11 -1.43	34.60 -2.12 -1.43	33.53 -1.57 -1.65	34.60 -1.62 -1.78	31.97 -1.81 -1.47	29.10 -1.79 -1.59	25.55 -1.82 -1.36	28.88 -2.22 -1.53	26.88 -2.31 -1.32	30.07 -2.40 -0.06	29.35 -2.48 -0.01
NEG WEST___LANCASTR 23811	27.21 -1.13 0.00	26.35 -1.24 0.00	24.81 -1.33 0.00	24.52 -1.51 0.00	25.03 -1.48 0.00	25.63 -1.66 0.00	26.40 -1.51 0.00	27.73 -1.08 -0.47	30.65 -1.74 -0.22	35.23 -2.10 -0.45	37.88 -1.82 -0.19	34.07 -1.60 -1.67	35.53 -1.90 -1.54	35.27 -1.73 -1.76	35.41 -1.62 -1.75	34.33 -1.14 -2.02	35.45 -1.17 -2.18	32.68 -1.42 -1.79	29.96 -1.29 -1.95	26.32 -1.35 -1.66	29.82 -1.63 -1.88	27.76 -1.73 -1.62	30.38 -2.11 -0.07	29.83 -2.00 -0.01
NEG_PENN_ALLEGHNY 23528	28.99 0.65 0.00	28.09 0.50 0.00	26.48 0.34 0.00	26.29 0.26 0.00	26.80 0.29 0.00	27.62 0.33 0.00	28.49 0.59 0.00	30.02 0.79 -0.89	33.46 0.87 -0.42	38.66 0.92 -0.86	40.86 0.99 -0.37	37.96 0.78 -3.19	39.69 0.86 -2.93	39.33 0.74 -3.35	39.43 0.81 -3.34	38.20 0.90 -3.85	39.53 0.93 -4.16	36.47 0.74 -3.42	33.75 0.73 -3.72	29.78 0.60 -3.18	33.86 0.71 -3.59	31.57 0.61 -3.08	33.13 0.58 -0.13	32.45 0.60 -0.02
NEG___GEN_MONROE 24207	27.78 -0.57 0.00	26.91 -0.69 0.00	25.43 -0.71 0.00	25.22 -0.81 0.00	25.71 -0.80 0.00	26.36 -0.93 0.00	27.07 -0.84 0.00	28.38 -0.28 -0.32	31.75 -0.58 -0.15	36.68 -0.52 -0.31	39.52 -0.12 -0.14	34.85 -0.31 -1.16	36.68 -0.29 -1.07	36.32 -0.14 -1.22	36.50 0.00 -1.22	35.09 0.23 -1.41	36.20 0.24 -1.52	33.53 -0.03 -1.25	30.48 -0.18 -1.36	26.83 -0.34 -1.16	30.40 -0.47 -1.31	28.44 -0.56 -1.13	31.88 -0.58 -0.05	31.04 -0.80 -0.01
NEPA___ENERGY 23901	27.66 -0.68 0.00	26.74 -0.86 0.00	25.20 -0.94 0.00	24.83 -1.20 0.00	25.37 -1.14 0.00	26.06 -1.23 0.00	26.98 -0.92 0.00	28.24 -0.62 -0.53	31.36 -1.06 -0.25	35.84 -1.55 -0.51	38.26 -1.46 -0.22	34.56 -1.33 -1.89	36.06 -1.58 -1.74	35.64 -1.59 -1.99	35.75 -1.52 -1.98	34.66 -1.07 -2.28	35.77 -1.14 -2.47	33.01 -1.32 -2.03	30.57 -0.94 -2.21	26.88 -1.01 -1.88	30.48 -1.21 -2.13	28.39 -1.31 -1.83	30.68 -1.82 -0.08	30.28 -1.56 -0.01
NEVERSink___HYD 23608	31.40 3.06 0.00	30.52 2.93 0.00	28.57 2.43 0.00	28.43 2.39 0.00	28.95 2.44 0.00	29.75 2.46 0.00	30.75 2.85 0.00	33.74 3.03 -2.37	39.07 3.64 -3.26	43.46 4.17 -2.41	46.65 4.07 -3.07	52.77 3.64 -15.14	58.25 4.42 -17.93	63.14 3.66 -24.24	67.94 4.34 -28.32	69.88 4.05 -32.38	70.87 4.17 -32.26	65.98 4.01 -29.66	53.80 3.66 -20.84	48.56 3.28 -19.27	52.08 3.81 -18.70	46.74 3.43 -15.44	39.09 3.73 -2.94	35.50 3.63 -0.05
NEWTON___FALLS_HYD 23847	27.46 -0.88 0.00	26.71 -0.88 0.00	25.33 -0.81 0.00	25.22 -0.81 0.00	25.61 -0.90 0.00	26.61 -0.68 0.00	26.93 -0.98 0.00	27.60 -0.74 0.00	31.47 -0.71 0.00	35.96 -0.92 0.00	38.04 -1.46 0.00	32.94 -1.05 0.00	35.18 -0.72 0.00	34.22 -1.02 0.00	34.40 -0.88 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.47 -0.84 0.00	28.54 -0.76 0.00	25.33 -0.68 0.00	28.86 -0.71 0.00	27.01 -0.86 0.00	31.41 -1.00 0.00	30.90 -0.92 0.00
NIAGARA____ 23760	26.33 -2.01 0.00	25.61 -1.99 0.00	24.21 -1.93 0.00	23.97 -2.06 0.00	24.47 -2.04 0.00	24.92 -2.37 0.00	25.34 -2.57 0.00	26.74 -1.98 -0.38	29.26 -3.09 -0.18	33.75 -3.50 -0.37	36.62 -3.04 -0.16	32.61 -2.75 -1.37	34.00 -3.16 -1.26	33.97 -2.71 -1.44	34.00 -2.72 -1.44	32.93 -2.17 -1.65	33.99 -2.24 -1.79	31.45 -2.33 -1.47	28.61 -2.29 -1.60	25.11 -2.26 -1.36	28.35 -2.75 -1.54	26.41 -2.79 -1.32	29.62 -2.85 -0.06	28.84 -2.99 -0.01
NINE_MILE_1 23575	27.61 -0.74 0.00	26.82 -0.77 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.71 -0.80 0.00	26.47 -0.82 0.00	27.12 -0.78 0.00	27.71 -0.79 -0.17	31.25 -1.00 -0.08	35.90 -1.14 -0.16	38.39 -1.19 -0.07	33.51 -1.09 -0.60	35.34 -1.11 -0.55	34.78 -1.09 -0.63	34.85 -1.06 -0.63	33.21 -0.97 -0.73	34.23 -1.00 -0.79	31.99 -0.97 -0.65	29.12 -0.88 -0.70	25.80 -0.81 -0.60	29.32 -0.92 -0.68	27.73 -0.72 -0.58	31.63 -0.81 -0.02	31.06 -0.76 0.00
NINE_MILE_2 23744	27.61 -0.74 0.00	26.82 -0.77 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.71 -0.80 0.00	26.47 -0.82 0.00	27.12 -0.78 0.00	27.71 -0.79 -0.17	31.25 -1.00 -0.08	35.90 -1.14 -0.16	38.39 -1.19 -0.07	33.54 -1.05 -0.60	35.33 -1.11 -0.55	34.78 -1.09 -0.63	34.85 -1.06 -0.63	33.20 -0.97 -0.72	34.22 -1.00 -0.78	31.98 -0.97 -0.64	29.12 -0.88 -0.70	25.80 -0.81 -0.59	29.32 -0.92 -0.67	27.76 -0.70 -0.58	31.63 -0.81 -0.02	31.06 -0.76 0.00
NM_CAPITAL___DRP 24208	29.53 1.19 0.00	28.65 1.05 0.00	26.92 0.78 0.00	26.92 0.89 0.00	27.44 0.93 0.00	28.19 0.90 0.00	29.08 1.17 0.00	33.21 1.39 -3.49	35.59 1.64 -1.77	42.13 1.88 -3.37	43.04 1.94 -1.60	43.46 1.56 -7.91	43.29 1.69 -5.71	38.30 1.59 -1.48	35.72 1.62 1.19	33.58 1.51 1.38	34.31 1.55 1.68	32.69 1.55 1.17	35.00 1.41 -4.29	34.81 1.22 -7.57	36.52 1.42 -5.54	31.33 1.17 -2.28	33.89 1.39 -0.08	33.29 1.40 -0.07
NM_CENTRAL___DRP 24181	28.23 -0.11 0.00	27.40 -0.19 0.00	25.88 -0.26 0.00	25.74 -0.29 0.00	26.24 -0.27 0.00	27.02 -0.27 0.00	27.76 -0.14 0.00	28.50 -0.06 -0.21	32.18 -0.10 -0.10	37.02 -0.07 -0.21	39.55 -0.04 -0.09	34.60 -0.17 -0.78	36.51 -0.11 -0.72	35.93 -0.14 -0.83	36.01 -0.11 -0.84	34.38 -0.03 -0.96	35.45 -0.03 -1.04	33.07 -0.10 -0.86	30.10 -0.12 -0.92	26.65 -0.13 -0.77	30.33 -0.12 -0.88	28.61 -0.03 -0.76	32.39 -0.06 -0.03	31.80 -0.03 0.00

NM_FRONTIER___DRP 24179	26.44 -1.90 0.00	25.69 -1.90 0.00	24.28 -1.86 0.00	24.08 -1.95 0.00	24.55 -1.96 0.00	25.00 -2.29 0.00	25.42 -2.48 0.00	26.83 -1.90 -0.39	29.36 -2.99 -0.18	33.83 -3.43 -0.38	36.74 -2.92 -0.16	32.74 -2.65 -1.40	34.13 -3.05 -1.28	34.10 -2.61 -1.47	34.14 -2.61 -1.47	33.03 -2.11 -1.69	34.10 -2.17 -1.82	31.55 -2.26 -1.50	28.70 -2.23 -1.63	25.19 -2.21 -1.39	28.45 -2.69 -1.57	26.49 -2.73 -1.35	29.69 -2.79 -0.06	28.94 -2.90 -0.01
NM_ST_REGIS___HYD 24053	26.93 -1.42 0.00	26.16 -1.44 0.00	25.04 -1.10 0.00	24.96 -1.07 0.00	25.29 -1.22 0.00	26.23 -1.06 0.00	26.31 -1.59 0.00	26.75 -1.59 0.00	30.50 -1.67 0.00	34.89 -1.99 0.00	36.98 -2.53 0.00	32.05 -1.94 0.00	34.21 -1.69 0.00	33.44 -1.80 0.00	33.45 -1.83 0.00	31.74 -1.71 0.00	32.75 -1.69 0.00	30.60 -1.71 0.00	27.77 -1.52 0.00	24.66 -1.35 0.00	28.06 -1.51 0.00	26.29 -1.59 0.00	30.63 -1.78 0.00	30.14 -1.69 0.00
NORTHPORT___1 23551	41.30 4.22 -8.74	32.42 4.03 -0.79	29.51 3.37 0.00	29.13 3.10 0.00	29.58 3.08 0.00	30.54 3.25 0.00	31.92 4.02 0.00	37.85 4.48 -5.03	42.70 5.21 -5.32	45.37 5.61 -2.88	52.07 6.12 -6.44	61.08 5.10 -21.99	68.80 5.28 -27.63	78.55 5.04 -38.27	85.62 4.59 -45.75	90.12 4.42 -52.26	90.56 4.75 -51.37	85.32 4.91 -48.10	64.95 4.34 -31.31	59.29 3.56 -29.72	61.34 4.11 -27.67	54.32 3.99 -22.46	46.37 4.80 -9.15	42.98 4.87 -6.28
NORTHPORT___2 23552	41.30 4.22 -8.74	32.42 4.03 -0.79	29.51 3.37 0.00	29.13 3.10 0.00	29.58 3.08 0.00	30.54 3.25 0.00	31.92 4.02 0.00	37.85 4.48 -5.03	42.70 5.21 -5.32	45.37 5.61 -2.88	52.07 6.12 -6.44	61.08 5.10 -21.99	68.80 5.28 -27.63	78.55 5.04 -38.27	85.62 4.59 -45.75	90.12 4.42 -52.26	90.56 4.75 -51.37	85.32 4.91 -48.10	64.95 4.34 -31.31	59.29 3.56 -29.72	61.34 4.11 -27.67	54.32 3.99 -22.46	46.37 4.80 -9.15	42.98 4.87 -6.28
NORTHPORT___3 23553	40.82 3.74 -8.74	31.86 3.48 -0.79	28.99 2.85 0.00	28.63 2.60 0.00	29.08 2.57 0.00	30.02 2.73 0.00	31.36 3.46 0.00	37.31 3.94 -5.03	42.06 4.57 -5.32	44.48 4.72 -2.88	51.23 5.29 -6.43	60.40 4.42 -21.99	68.15 4.63 -27.62	77.94 4.44 -38.26	85.12 4.09 -45.75	89.75 4.05 -52.25	90.11 4.31 -51.36	84.76 4.36 -48.09	64.41 3.81 -31.30	58.81 3.10 -29.71	60.77 3.55 -27.66	53.76 3.43 -22.46	45.62 4.05 -9.15	42.25 4.14 -6.28
NORTHPORT___4 23650	40.82 3.74 -8.74	31.86 3.48 -0.79	28.99 2.85 0.00	28.63 2.60 0.00	29.08 2.57 0.00	30.02 2.73 0.00	31.36 3.46 0.00	37.31 3.94 -5.03	42.06 4.57 -5.32	44.48 4.72 -2.88	51.23 5.29 -6.43	60.40 4.42 -21.99	68.15 4.63 -27.62	77.94 4.44 -38.26	85.12 4.09 -45.75	89.75 4.05 -52.25	90.11 4.31 -51.36	84.76 4.36 -48.09	64.41 3.81 -31.30	58.81 3.10 -29.71	60.77 3.55 -27.66	53.76 3.43 -22.46	45.62 4.05 -9.15	42.25 4.14 -6.28
NORTHPORT___IC 23718	41.30 4.22 -8.74	32.42 4.03 -0.79	29.51 3.37 0.00	29.13 3.10 0.00	29.58 3.08 0.00	30.54 3.25 0.00	31.92 4.02 0.00	37.85 4.48 -5.03	42.70 5.21 -5.32	45.37 5.61 -2.88	52.07 6.12 -6.44	61.08 5.10 -21.99	68.80 5.28 -27.63	78.55 5.04 -38.27	85.62 4.59 -45.75	90.12 4.42 -52.26	90.56 4.75 -51.37	85.32 4.91 -48.10	64.95 4.34 -31.31	59.29 3.56 -29.72	61.34 4.11 -27.67	54.32 3.99 -22.46	46.37 4.80 -9.15	42.98 4.87 -6.28
NPX_GEN_1385_PROXY 323591	34.00 3.80 -1.86	32.44 3.78 -1.06	29.33 3.19 0.00	28.92 2.89 0.00	29.40 2.89 0.00	30.35 3.06 0.00	31.73 3.82 0.00	37.51 4.14 -5.03	37.00 4.73 -0.10	41.00 5.09 0.97	46.20 5.65 -1.05	51.00 4.69 -12.32	52.00 4.74 -11.36	55.71 4.62 -15.85	56.00 4.06 -16.66	56.00 3.95 -18.60	55.00 4.24 -16.32	51.79 4.46 -15.02	49.00 3.90 -15.80	43.00 3.17 -13.82	43.00 3.67 -9.77	38.00 3.60 -6.53	34.00 4.34 2.76	36.00 4.39 0.22
NPX_GEN_CSC 323557	41.07 4.25 -8.47	32.97 4.28 -1.10	29.83 3.69 0.00	29.39 3.36 0.00	29.85 3.34 0.00	30.84 3.55 0.00	32.26 4.35 0.00	38.05 4.68 -5.04	42.77 5.28 -5.32	45.78 6.01 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.31 5.78 -27.63	79.04 5.53 -38.27	86.22 5.19 -45.75	90.93 5.22 -52.26	91.46 5.65 -51.37	86.06 5.65 -48.10	65.44 4.83 -31.31	59.63 3.90 -29.72	61.73 4.49 -27.67	55.18 4.43 -22.87	46.35 5.19 -8.75	43.11 5.00 -6.29
NSINS_S_GLNS_FALLS 23858	29.90 1.56 0.00	28.87 1.27 0.00	27.08 0.94 0.00	27.23 1.20 0.00	27.78 1.27 0.00	28.57 1.28 0.00	29.58 1.67 0.00	33.63 1.73 -3.57	36.21 1.96 -2.07	42.67 2.32 -3.46	43.44 2.05 -1.88	44.65 1.50 -9.17	45.07 1.76 -7.41	41.02 1.73 -4.05	39.13 1.87 -1.98	37.46 1.77 -2.23	37.95 1.62 -1.89	36.37 1.91 -2.15	37.19 1.58 -6.31	36.90 1.53 -9.36	38.67 1.83 -7.27	33.07 1.42 -3.77	34.66 1.82 -0.43	33.71 1.81 -0.07
NUCOR_STEEL___DRP 24197	28.43 0.09 0.00	27.54 -0.06 0.00	26.09 -0.05 0.00	25.93 -0.10 0.00	26.43 -0.08 0.00	27.24 -0.05 0.00	27.99 0.08 0.00	28.91 0.26 -0.32	32.39 0.06 -0.15	37.23 0.04 -0.31	39.48 -0.16 -0.13	34.76 -0.37 -1.14	36.77 -0.18 -1.05	36.03 -0.42 -1.21	36.28 -0.21 -1.21	34.78 -0.07 -1.39	35.88 -0.07 -1.51	33.32 -0.23 -1.24	30.70 0.06 -1.34	27.36 0.21 -1.14	30.97 0.12 -1.29	29.10 0.11 -1.11	32.30 -0.16 -0.05	31.83 0.00 -0.01
NYISO_LBMP_REFERENCE 24008	28.34 0.00 0.00	27.60 0.00 0.00	26.14 0.00 0.00	26.03 0.00 0.00	26.51 0.00 0.00	27.29 0.00 0.00	27.90 0.00 0.00	28.34 0.00 0.00	32.17 0.00 0.00	36.88 0.00 0.00	39.50 0.00 0.00	33.99 0.00 0.00	35.90 0.00 0.00	35.24 0.00 0.00	35.28 0.00 0.00	33.45 0.00 0.00	34.44 0.00 0.00	32.31 0.00 0.00	29.30 0.00 0.00	26.01 0.00 0.00	29.57 0.00 0.00	27.87 0.00 0.00	32.42 0.00 0.00	31.82 0.00 0.00
NYPA_BRENTWD___GT 24164	41.72 4.62 -8.75	32.86 4.39 -0.88	29.83 3.69 0.00	29.41 3.38 0.00	29.88 3.37 0.00	30.86 3.58 0.00	32.26 4.35 0.00	38.25 4.87 -5.04	43.19 5.69 -5.32	46.07 6.31 -2.88	52.74 6.79 -6.44	61.66 5.68 -21.99	69.41 5.89 -27.63	79.08 5.57 -38.27	86.15 5.12 -45.75	90.76 5.05 -52.26	91.22 5.41 -51.37	85.84 5.43 -48.10	65.44 4.83 -31.31	59.68 3.95 -29.72	61.79 4.55 -27.67	54.74 4.40 -22.46	46.95 5.38 -9.15	43.44 5.31 -6.30
NYPA_GOWANUS___GT5 24156	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.10 4.94 -139.88	180.14 4.72 -141.97	180.12 4.82 -140.85	180.12 4.52 -143.28	180.12 4.04 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NYPA_GOWANUS___GT6 24157	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.10 4.94 -139.88	180.14 4.72 -141.97	180.12 4.82 -140.85	180.12 4.52 -143.28	180.12 4.04 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75
NYPA_HARLEM___RVR_GT1 24160	41.59 3.71 -9.53	35.82 3.39 -4.82	28.97 2.82 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.25 2.95 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.07 4.56 -27.62	78.00 4.51 -38.25	85.54 4.52 -45.74	89.97 4.28 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.35 4.01 -22.47	50.58 4.57 -13.59	46.55 4.42 -10.31

NYPA_HARLEM__RVR_GT2 24161	41.59 3.71 -9.53	35.82 3.39 -4.82	28.97 2.82 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.25 2.95 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.07 4.56 -27.62	78.00 4.51 -38.25	85.54 4.52 -45.74	89.97 4.28 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.35 4.01 -22.47	50.58 4.57 -13.59	46.55 4.42 -10.31
NYPA_KENT____GT 24152	75.39 3.88 -43.16	36.15 3.59 -4.97	29.36 3.01 -0.21	28.95 2.92 -0.01	29.49 2.97 -0.01	30.41 3.11 -0.01	39.75 3.66 -8.19	44.67 4.02 -12.31	48.10 4.70 -11.22	65.72 5.35 -23.49	74.05 5.73 -28.81	82.89 4.79 -44.11	134.16 4.88 -93.38	70.88 4.79 -30.85	44.66 4.83 -4.55	70.88 4.58 -32.85	70.88 4.72 -31.72	46.61 4.43 -9.88	70.88 3.96 -37.63	70.88 3.59 -41.28	70.88 4.11 -37.21	80.88 3.90 -49.10	80.88 4.57 -43.89	73.91 4.46 -37.63
NYPA_POUCH1____GT 24155	113.21 3.85 -81.01	36.22 3.59 -5.03	29.43 3.01 -0.28	28.93 2.89 -0.01	29.43 2.92 -0.01	30.36 3.06 -0.02	39.81 3.60 -8.31	44.78 4.00 -12.45	48.18 4.70 -11.31	77.71 5.39 -35.45	95.65 5.73 -50.42	113.15 4.79 -74.37	230.10 4.88 -189.32	234.03 4.83 -193.96	234.04 4.87 -193.89	233.87 4.62 -195.80	233.86 4.75 -194.67	232.50 4.46 -195.73	233.66 3.98 -200.37	234.91 3.64 -205.26	234.87 4.14 -201.16	234.22 3.93 -202.41	234.14 4.60 -197.11	103.80 4.46 -67.52
NYPA_VERNON____GT2 24162	53.23 3.80 -21.09	36.10 3.53 -4.97	29.33 2.95 -0.23	28.90 2.86 -0.01	29.44 2.92 -0.01	30.36 3.06 -0.01	39.72 3.63 -8.19	44.61 3.97 -12.31	48.03 4.63 -11.22	61.13 5.27 -18.97	62.49 5.61 -17.38	68.27 4.69 -29.59	90.89 4.77 -50.22	75.64 4.69 -35.71	71.60 4.73 -31.59	83.48 4.45 -45.58	83.63 4.58 -44.61	71.60 4.33 -34.96	66.64 3.87 -33.48	63.21 3.51 -33.69	64.53 4.02 -30.94	63.31 3.82 -31.62	62.26 4.47 -25.37	56.72 4.39 -20.50
NYPA_VERNON____GT3 24163	53.23 3.80 -21.09	36.10 3.53 -4.97	29.33 2.95 -0.23	28.90 2.86 -0.01	29.44 2.92 -0.01	30.36 3.06 -0.01	39.72 3.63 -8.19	44.61 3.97 -12.31	48.03 4.63 -11.22	61.13 5.27 -18.97	62.49 5.61 -17.38	68.27 4.69 -29.59	90.89 4.77 -50.22	75.64 4.69 -35.71	71.60 4.73 -31.59	83.48 4.45 -45.58	83.63 4.58 -44.61	71.60 4.33 -34.96	66.64 3.87 -33.48	63.21 3.51 -33.69	64.53 4.02 -30.94	63.31 3.82 -31.62	62.26 4.47 -25.37	56.72 4.39 -20.50
NYPA__ASTORIA_CC1 323568	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.48 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
NYPA__ASTORIA_CC2 323569	41.65 3.77 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	47.97 4.57 -11.22	56.58 5.20 -14.50	55.20 5.57 -10.13	60.64 4.66 -21.99	68.22 4.70 -27.62	78.07 4.58 -38.25	85.64 4.62 -45.74	90.07 4.48 -52.24	90.27 4.48 -51.35	84.62 4.23 -48.08	64.41 3.81 -31.30	59.21 3.49 -29.71	61.22 3.99 -27.66	54.16 3.82 -22.47	50.49 4.47 -13.59	46.49 4.36 -10.31
NYPA__HOLTSVILL 23794	41.39 4.31 -8.74	32.59 4.17 -0.82	29.67 3.53 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.67 3.38 0.00	32.09 4.19 0.00	37.99 4.62 -5.04	42.80 5.31 -5.32	45.67 5.90 -2.88	52.54 6.60 -6.44	61.36 5.37 -21.99	69.13 5.60 -27.63	78.90 5.39 -38.27	86.01 4.97 -45.75	90.62 4.92 -52.26	91.11 5.30 -51.37	85.77 5.36 -48.10	65.24 4.63 -31.31	59.50 3.77 -29.72	61.58 4.35 -27.67	54.66 4.32 -22.46	46.69 5.12 -9.15	43.14 5.03 -6.29
NYPA__HELLGATE_GT1 24158	41.59 3.71 -9.53	35.82 3.39 -4.82	28.97 2.82 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.25 2.95 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	78.00 4.51 -38.25	85.54 4.52 -45.74	89.97 4.28 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.35 4.01 -22.47	50.58 4.57 -13.59	46.55 4.42 -10.31
NYPA__HELLGATE_GT2 24159	41.59 3.71 -9.53	35.82 3.39 -4.82	28.97 2.82 -0.01	28.80 2.76 -0.01	29.33 2.81 -0.01	30.25 2.95 -0.01	39.35 3.52 -7.93	44.19 3.83 -12.02	47.87 4.47 -11.22	56.54 5.16 -14.50	55.16 5.53 -10.13	60.54 4.55 -21.99	68.04 4.52 -27.62	78.00 4.51 -38.25	85.54 4.52 -45.74	89.97 4.28 -52.24	90.17 4.37 -51.35	84.53 4.14 -48.08	64.32 3.72 -31.30	59.15 3.43 -29.71	61.25 4.02 -27.66	54.35 4.01 -22.47	50.58 4.57 -13.59	46.55 4.42 -10.31
NYS_BARGE__HYD 23848	26.81 -1.53 0.00	26.02 -1.57 0.00	24.57 -1.57 0.00	24.34 -1.69 0.00	24.81 -1.70 0.00	25.33 -1.96 0.00	25.84 -2.06 0.00	27.24 -1.47 -0.38	29.94 -2.41 -0.18	34.52 -2.73 -0.36	37.41 -2.25 -0.16	33.30 -2.04 -1.35	34.73 -2.41 -1.24	34.65 -2.01 -1.42	34.69 -2.01 -1.42	33.61 -1.47 -1.63	34.69 -1.52 -1.77	32.08 -1.68 -1.45	29.18 -1.70 -1.58	25.61 -1.74 -1.35	28.96 -2.13 -1.52	26.98 -2.20 -1.31	30.17 -2.30 -0.06	29.45 -2.39 -0.01
O.H._GEN_BRUCE 24063	26.06 -2.01 0.27	25.88 -1.99 -0.27	24.21 -1.93 0.00	24.00 -2.03 0.00	24.47 -2.04 0.00	24.92 -2.37 0.00	25.34 -2.57 0.00	26.76 -1.96 -0.37	29.29 -3.06 -0.17	33.78 -3.47 -0.36	36.66 -3.00 -0.16	32.61 -2.72 -1.33	34.00 -3.12 -1.23	34.00 -2.64 -1.40	34.00 -2.68 -1.40	32.92 -2.14 -1.61	33.98 -2.20 -1.74	31.45 -2.29 -1.43	28.60 -2.26 -1.56	25.10 -2.24 -1.33	28.38 -2.69 -1.50	26.81 -2.76 -1.70	29.24 -2.82 0.35	28.87 -2.96 -0.01
OAK_ORCHARD__HYD 24046	27.46 -0.88 0.00	26.66 -0.94 0.00	25.20 -0.94 0.00	25.04 -0.99 0.00	25.50 -1.01 0.00	26.14 -1.15 0.00	26.82 -1.09 0.00	28.00 -0.65 -0.31	31.29 -1.03 -0.15	36.15 -1.03 -0.30	39.04 -0.59 -0.13	34.40 -0.71 -1.12	36.10 -0.83 -1.03	35.86 -0.56 -1.18	35.93 -0.53 -1.18	34.51 -0.30 -1.36	35.60 -0.31 -1.47	33.00 -0.52 -1.21	30.02 -0.59 -1.31	26.45 -0.68 -1.12	29.97 -0.86 -1.26	28.07 -0.89 -1.09	31.52 -0.94 -0.05	30.72 -1.11 -0.01
OCC_CHEM__DRP 24175	26.50 -1.84 0.00	25.75 -1.85 0.00	24.31 -1.83 0.00	24.10 -1.93 0.00	24.57 -1.94 0.00	25.03 -2.27 0.00	25.50 -2.40 0.00	26.92 -1.81 -0.39	29.43 -2.93 -0.18	33.94 -3.32 -0.38	36.82 -2.84 -0.16	32.84 -2.55 -1.40	34.20 -2.98 -1.29	34.17 -2.54 -1.47	34.21 -2.54 -1.47	33.10 -2.04 -1.69	34.17 -2.10 -1.83	31.58 -2.23 -1.50	28.73 -2.20 -1.63	25.22 -2.18 -1.39	28.51 -2.63 -1.57	26.52 -2.70 -1.35	29.72 -2.76 -0.06	28.97 -2.86 -0.01
OLIN_CORP_DRP 24177	26.56 -1.79 0.00	25.80 -1.79 0.00	24.36 -1.78 0.00	24.13 -1.90 0.00	24.63 -1.88 0.00	25.11 -2.18 0.00	25.56 -2.34 0.00	26.98 -1.76 -0.39	29.56 -2.80 -0.18	34.09 -3.17 -0.38	36.94 -2.73 -0.16	32.96 -2.45 -1.41	34.36 -2.84 -1.30	34.29 -2.43 -1.48	34.33 -2.43 -1.48	33.28 -1.87 -1.70	34.36 -1.93 -1.84	31.76 -2.07 -1.52	28.89 -2.05 -1.65	25.38 -2.03 -1.40	28.67 -2.48 -1.59	26.70 -2.54 -1.36	29.85 -2.63 -0.06	29.13 -2.71 -0.01
ONONDAGA_REF_OCCRA 23987	28.34 0.00 0.00	27.49 -0.11 0.00	25.98 -0.16 0.00	25.85 -0.18 0.00	26.32 -0.19 0.00	27.13 -0.16 0.00	27.90 0.00 0.00	28.67 0.09 -0.25	32.32 0.03 -0.11	37.19 0.07 -0.24	39.68 0.08 -0.10	34.81 -0.07 -0.89	36.72 0.00 -0.82	36.12 -0.07 -0.95	36.27 0.04 -0.95	34.64 0.10 -1.09	35.73 0.10 -1.18	33.28 0.00 -0.97	30.37 0.03 -1.05	26.89 0.00 -0.89	30.60 0.03 -1.01	28.85 0.11 -0.87	32.52 0.06 -0.04	31.92 0.10 0.00

ONONDAGA___COGEN 23986	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.54 -0.06 -0.25	32.16 -0.13 -0.12	37.02 -0.11 -0.25	39.49 -0.12 -0.11	34.67 -0.24 -0.92	36.56 -0.18 -0.84	36.00 -0.21 -0.97	36.11 -0.14 -0.97	34.47 -0.10 -1.12	35.58 -0.07 -1.21	33.14 -0.16 -1.00	30.26 -0.12 -1.08	26.79 -0.13 -0.91	30.48 -0.12 -1.03	28.74 -0.03 -0.89	32.39 -0.06 -0.04	31.83 0.00 0.00
ONTARIO___LFGE 23819	28.37 0.03 0.00	27.46 -0.14 0.00	25.93 -0.21 0.00	25.72 -0.31 0.00	26.24 -0.27 0.00	27.02 -0.27 0.00	27.85 -0.06 0.00	28.95 0.26 -0.36	32.34 0.00 -0.17	37.30 0.07 -0.34	39.77 0.12 -0.15	35.17 -0.10 -1.28	37.08 0.00 -1.18	36.49 -0.11 -1.35	36.70 0.07 -1.35	35.24 0.23 -1.55	36.36 0.24 -1.68	33.69 0.00 -1.38	30.92 0.12 -1.50	27.42 0.13 -1.28	30.98 -0.03 -1.44	28.98 -0.14 -1.24	32.18 -0.29 -0.05	31.51 -0.32 -0.01
OSWEGATCHIE___HYD 24044	27.46 -0.88 0.00	26.71 -0.88 0.00	25.33 -0.81 0.00	25.22 -0.81 0.00	25.61 -0.90 0.00	26.61 -0.68 0.00	26.93 -0.98 0.00	27.60 -0.74 0.00	31.47 -0.71 0.00	35.96 -0.92 0.00	38.04 -1.46 0.00	32.94 -1.05 0.00	35.18 -0.72 0.00	34.22 -1.02 0.00	34.40 -0.88 0.00	32.65 -0.80 0.00	33.72 -0.72 0.00	31.47 -0.84 0.00	28.54 -0.76 0.00	25.33 -0.68 0.00	28.86 -0.71 0.00	27.01 -0.86 0.00	31.41 -1.00 0.00	30.90 -0.92 0.00
OSWEGO___5 23606	27.80 -0.54 0.00	27.02 -0.58 0.00	25.54 -0.60 0.00	25.41 -0.62 0.00	25.90 -0.61 0.00	26.64 -0.65 0.00	27.32 -0.59 0.00	27.97 -0.57 -0.19	31.52 -0.74 -0.09	36.22 -0.85 -0.19	38.75 -0.83 -0.08	33.90 -0.78 -0.69	35.71 -0.83 -0.64	35.16 -0.81 -0.73	35.23 -0.78 -0.73	33.62 -0.67 -0.84	34.66 -0.69 -0.91	32.38 -0.68 -0.75	29.46 -0.64 -0.81	26.13 -0.57 -0.69	29.69 -0.65 -0.78	28.04 -0.50 -0.67	31.86 -0.58 -0.03	31.26 -0.57 0.00
OSWEGO___6 23613	27.80 -0.54 0.00	27.02 -0.58 0.00	25.54 -0.60 0.00	25.41 -0.62 0.00	25.90 -0.61 0.00	26.64 -0.65 0.00	27.32 -0.59 0.00	27.97 -0.57 -0.19	31.52 -0.74 -0.09	36.22 -0.85 -0.19	38.75 -0.83 -0.08	33.90 -0.78 -0.69	35.71 -0.83 -0.64	35.16 -0.81 -0.73	35.23 -0.78 -0.73	33.62 -0.67 -0.84	34.66 -0.69 -0.91	32.38 -0.68 -0.75	29.46 -0.64 -0.81	26.13 -0.57 -0.69	29.69 -0.65 -0.78	28.04 -0.50 -0.67	31.86 -0.58 -0.03	31.26 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	27.04 -1.30 0.00	26.24 -1.35 0.00	24.76 -1.39 0.00	24.49 -1.54 0.00	25.00 -1.51 0.00	25.52 -1.77 0.00	26.12 -1.79 0.00	27.49 -1.25 -0.40	30.24 -2.12 -0.19	34.84 -2.43 -0.39	37.73 -1.94 -0.17	33.73 -1.70 -1.44	35.13 -2.08 -1.32	34.99 -1.76 -1.51	35.06 -1.73 -1.51	33.88 -1.30 -1.73	35.01 -1.31 -1.88	32.30 -1.55 -1.54	29.42 -1.55 -1.68	25.83 -1.61 -1.43	29.20 -1.98 -1.61	27.20 -2.06 -1.39	30.30 -2.17 -0.06	29.64 -2.20 -0.01
OXBOW___ 24026	26.84 -1.50 0.00	26.08 -1.52 0.00	24.60 -1.54 0.00	24.36 -1.67 0.00	24.84 -1.67 0.00	25.35 -1.94 0.00	25.87 -2.04 0.00	27.29 -1.45 -0.40	29.95 -2.41 -0.18	34.50 -2.77 -0.38	37.42 -2.25 -0.16	33.40 -2.01 -1.42	34.79 -2.41 -1.30	34.72 -2.01 -1.49	34.76 -2.01 -1.49	33.62 -1.54 -1.71	34.71 -1.58 -1.85	32.06 -1.78 -1.52	29.17 -1.79 -1.66	25.60 -1.82 -1.41	28.94 -2.22 -1.60	26.96 -2.29 -1.37	30.11 -2.37 -0.06	29.41 -2.42 -0.01
PEEKSKILL___ 23653	31.57 3.23 0.00	30.55 2.95 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.77 2.48 0.00	30.94 3.04 0.00	34.43 3.37 -2.72	41.37 3.96 -5.24	44.20 4.46 -2.86	49.29 4.82 -4.97	59.88 4.18 -21.71	67.59 4.45 -27.24	77.25 4.30 -37.71	84.73 4.37 -45.07	89.04 4.11 -51.48	89.29 4.24 -50.61	83.69 4.01 -47.38	63.87 3.69 -30.88	58.56 3.25 -29.30	60.56 3.70 -27.30	53.42 3.37 -22.17	41.42 3.86 -5.14	35.60 3.72 -0.05
PGE MADISON___WINDPWR 24146	30.07 1.73 0.00	29.31 1.71 0.00	27.45 1.31 0.00	27.31 1.28 0.00	27.86 1.35 0.00	28.82 1.53 0.00	30.00 2.09 0.00	31.61 2.49 -0.78	35.50 2.96 -0.36	40.81 3.17 -0.75	42.87 3.04 -0.33	39.19 2.38 -2.82	41.26 2.76 -2.60	40.38 2.15 -2.99	40.64 2.36 -3.00	39.35 2.44 -3.45	40.72 2.55 -3.73	37.48 2.10 -3.07	34.81 2.20 -3.31	30.82 2.00 -2.81	35.15 2.39 -3.19	32.60 1.98 -2.75	34.45 1.91 -0.12	33.88 2.04 -0.02
PIERCEFIELD___HYD 23852	26.87 -1.47 0.00	26.13 -1.46 0.00	24.99 -1.15 0.00	24.91 -1.12 0.00	25.24 -1.27 0.00	26.17 -1.12 0.00	26.17 -1.73 0.00	26.67 -1.67 0.00	30.34 -1.83 0.00	34.63 -2.25 0.00	36.70 -2.80 0.00	31.88 -2.11 0.00	34.03 -1.87 0.00	33.27 -1.97 0.00	33.30 -1.98 0.00	31.58 -1.87 0.00	32.58 -1.86 0.00	30.47 -1.84 0.00	27.63 -1.67 0.00	24.53 -1.48 0.00	27.91 -1.66 0.00	26.12 -1.76 0.00	30.51 -1.91 0.00	30.11 -1.72 0.00
PINELAWN_CC_1 323563	41.60 4.45 -8.80	32.89 4.17 -1.12	29.64 3.50 0.00	29.26 3.23 0.00	29.72 3.21 0.00	30.67 3.38 0.00	32.06 4.16 0.00	38.08 4.70 -5.04	42.70 5.21 -5.32	45.45 5.68 -2.88	52.15 6.20 -6.44	61.25 5.27 -21.99	69.02 5.49 -27.63	78.76 5.25 -38.27	85.94 4.90 -45.75	90.52 4.82 -52.26	90.91 5.10 -51.37	85.51 5.10 -48.10	65.00 4.39 -31.31	59.34 3.62 -29.72	61.40 4.17 -27.67	54.32 3.99 -22.46	46.40 4.83 -9.15	42.90 4.74 -6.34
PJM_GEN_KEystone 24065	28.90 -0.37 -0.92	30.20 1.71 -0.89	27.50 1.36 0.00	27.23 1.20 0.00	27.76 1.25 0.00	28.60 1.31 0.00	30.71 1.79 -1.02	33.60 2.10 -3.16	36.68 0.35 -4.15	41.87 2.54 -2.44	45.50 2.77 -3.23	50.93 2.35 -14.60	56.18 2.44 -17.84	61.80 2.33 -24.23	66.29 2.40 -28.61	65.81 -0.30 -32.66	69.09 2.45 -32.20	64.78 2.23 -30.24	51.98 2.14 -20.55	47.20 1.82 -19.37	49.88 2.07 -18.25	45.00 1.84 -15.29	37.26 1.98 -2.87	34.50 1.97 -0.70
PJM_GEN_NEPTUNE_PROXY 323594	40.66 3.88 -8.43	32.12 3.62 -0.91	29.15 3.01 0.00	28.79 2.76 0.00	29.27 2.76 0.00	30.18 2.89 0.00	31.50 3.60 0.00	37.45 4.08 -5.03	42.25 4.76 -5.32	44.97 5.20 -2.88	51.63 5.69 -6.44	60.75 4.76 -21.99	68.52 4.99 -27.63	78.26 4.76 -38.27	85.48 4.45 -45.75	90.06 4.35 -52.26	90.43 4.62 -51.37	85.03 4.62 -48.10	64.71 4.10 -31.31	59.11 3.38 -29.72	61.14 3.90 -27.67	54.48 3.74 -22.87	45.64 4.47 -8.74	42.51 4.42 -6.26
PLEASANTVLY___LBMP 24000	31.29 2.95 0.00	30.30 2.70 0.00	28.36 2.22 0.00	28.19 2.16 0.00	28.74 2.23 0.00	29.58 2.29 0.00	30.69 2.79 0.00	34.27 3.09 -2.84	41.77 3.60 -5.99	43.99 4.09 -3.01	49.58 4.38 -5.69	61.79 3.81 -23.99	70.49 4.06 -30.54	81.54 3.91 -42.39	90.17 3.99 -50.91	95.29 3.71 -58.12	95.18 3.82 -56.91	89.56 3.68 -53.57	66.95 3.37 -34.28	61.87 2.97 -32.90	63.15 3.37 -30.21	55.27 3.07 -24.33	41.88 3.50 -5.96	35.25 3.37 -0.06
POLETTI___ 23519	41.27 3.68 -9.24	35.84 3.42 -4.82	28.99 2.85 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.24 2.95 0.00	39.33 3.49 -7.94	44.15 3.80 -12.01	47.66 4.44 -11.04	47.83 5.02 -5.93	49.92 5.37 -5.04	60.54 4.55 -21.99	68.26 4.74 -27.62	78.08 4.58 -38.26	85.68 4.66 -45.75	90.08 4.38 -52.25	90.31 4.51 -51.36	84.66 4.26 -48.09	64.47 3.87 -31.30	59.18 3.46 -29.71	61.13 3.90 -27.66	53.98 3.65 -22.46	41.92 4.28 -5.23	41.19 4.17 -5.20
PORT_JEFF_3 23555	41.51 4.42 -8.74	32.70 4.28 -0.83	29.77 3.63 0.00	29.36 3.33 0.00	29.82 3.31 0.00	30.78 3.49 0.00	32.20 4.30 0.00	38.05 4.68 -5.04	42.86 5.37 -5.32	45.82 6.05 -2.88	52.74 6.79 -6.44	61.29 5.30 -21.99	69.05 5.53 -27.63	78.79 5.29 -38.27	85.94 4.90 -45.75	90.59 4.88 -52.26	91.15 5.34 -51.37	85.77 5.36 -48.10	65.21 4.60 -31.31	59.47 3.75 -29.72	61.55 4.32 -27.67	54.85 4.52 -22.46	46.86 5.28 -9.15	43.27 5.16 -6.29

PORT_JEFF_4 23616	41.51 4.42 -8.74	32.70 4.28 -0.83	29.77 3.63 0.00	29.36 3.33 0.00	29.82 3.31 0.00	30.78 3.49 0.00	32.20 4.30 0.00	38.05 4.68 -5.04	42.86 5.37 -5.32	45.82 6.05 -2.88	52.74 6.79 -6.44	61.29 5.30 -21.99	69.05 5.53 -27.63	78.79 5.29 -38.27	85.94 4.90 -45.75	90.59 4.88 -52.26	91.15 5.34 -51.37	85.77 5.36 -48.10	65.21 4.60 -31.31	59.47 3.75 -29.72	61.55 4.32 -27.67	54.85 4.52 -22.46	46.86 5.28 -9.15	43.27 5.16 -6.29
PORT_JEFF_IC 23713	41.62 4.53 -8.75	32.82 4.39 -0.84	29.88 3.74 0.00	29.44 3.41 0.00	29.90 3.39 0.00	30.89 3.60 0.00	32.28 4.38 0.00	38.16 4.79 -5.04	42.99 5.50 -5.32	45.96 6.20 -2.88	52.90 6.95 -6.44	61.36 5.37 -21.99	69.16 5.64 -27.63	78.90 5.39 -38.27	86.05 5.01 -45.75	90.72 5.02 -52.26	91.29 5.48 -51.37	85.90 5.49 -48.10	65.30 4.69 -31.31	59.52 3.80 -29.72	61.61 4.38 -27.67	54.99 4.66 -22.46	46.99 5.41 -9.15	43.40 5.28 -6.29
PPL PILGRIM_ST_GT1 24216	41.72 4.62 -8.75	32.86 4.39 -0.88	29.83 3.69 0.00	29.41 3.38 0.00	29.88 3.37 0.00	30.86 3.58 0.00	32.26 4.35 0.00	38.25 4.87 -5.04	43.19 5.69 -5.32	46.07 6.31 -2.88	52.74 6.79 -6.44	61.66 5.68 -21.99	69.41 5.89 -27.63	79.08 5.57 -38.27	86.15 5.12 -45.75	90.76 5.05 -52.26	91.22 5.41 -51.37	85.84 5.43 -48.10	65.44 4.83 -31.31	59.68 3.95 -29.72	61.79 4.55 -27.67	54.74 4.40 -22.46	46.95 5.38 -9.15	43.44 5.31 -6.30
PPL PILGRIM_ST_GT2 24217	41.72 4.62 -8.75	32.86 4.39 -0.88	29.83 3.69 0.00	29.41 3.38 0.00	29.88 3.37 0.00	30.86 3.58 0.00	32.26 4.35 0.00	38.25 4.87 -5.04	43.19 5.69 -5.32	46.07 6.31 -2.88	52.74 6.79 -6.44	61.66 5.68 -21.99	69.41 5.89 -27.63	79.08 5.57 -38.27	86.15 5.12 -45.75	90.76 5.05 -52.26	91.22 5.41 -51.37	85.84 5.43 -48.10	65.44 4.83 -31.31	59.68 3.95 -29.72	61.79 4.55 -27.67	54.74 4.40 -22.46	46.95 5.38 -9.15	43.44 5.31 -6.30
PPL_SHRM_GT3 24213	41.31 4.22 -8.74	32.68 4.25 -0.83	29.80 3.66 0.00	29.36 3.33 0.00	29.82 3.31 0.00	30.78 3.49 0.00	32.20 4.30 0.00	37.99 4.62 -5.04	42.70 5.21 -5.32	45.71 5.94 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.20 5.67 -27.63	79.04 5.53 -38.27	86.12 5.08 -45.75	90.82 5.12 -52.26	91.36 5.54 -51.37	86.00 5.59 -48.10	65.39 4.78 -31.31	59.57 3.85 -29.72	61.67 4.43 -27.67	54.74 4.40 -22.46	46.73 5.15 -9.15	43.08 4.96 -6.29
PPL_SHRM_GT4 24214	41.31 4.22 -8.74	32.68 4.25 -0.83	29.80 3.66 0.00	29.36 3.33 0.00	29.82 3.31 0.00	30.78 3.49 0.00	32.20 4.30 0.00	37.99 4.62 -5.04	42.70 5.21 -5.32	45.71 5.94 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.20 5.67 -27.63	79.04 5.53 -38.27	86.12 5.08 -45.75	90.82 5.12 -52.26	91.36 5.54 -51.37	86.00 5.59 -48.10	65.39 4.78 -31.31	59.57 3.85 -29.72	61.67 4.43 -27.67	54.74 4.40 -22.46	46.73 5.15 -9.15	43.08 4.96 -6.29
PROJECT___ORANGE 1 24174	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.02 -0.27 0.00	27.79 -0.11 0.00	28.53 -0.03 -0.22	32.21 -0.06 -0.10	37.06 -0.04 -0.21	39.55 -0.04 -0.09	34.65 -0.14 -0.79	36.52 -0.11 -0.73	35.95 -0.14 -0.85	36.06 -0.07 -0.85	34.43 0.00 -0.98	35.50 0.00 -1.06	33.08 -0.10 -0.87	30.14 -0.09 -0.93	26.69 -0.10 -0.79	30.37 -0.09 -0.90	28.65 0.00 -0.78	32.42 -0.03 -0.03	31.83 0.00 0.00
PROJECT___ORANGE 2 24166	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.02 -0.27 0.00	27.79 -0.11 0.00	28.53 -0.03 -0.22	32.21 -0.06 -0.10	37.06 -0.04 -0.21	39.55 -0.04 -0.09	34.65 -0.14 -0.79	36.52 -0.11 -0.73	35.95 -0.14 -0.85	36.06 -0.07 -0.85	34.43 0.00 -0.98	35.50 0.00 -1.06	33.08 -0.10 -0.87	30.14 -0.09 -0.93	26.69 -0.10 -0.79	30.37 -0.09 -0.90	28.65 0.00 -0.78	32.42 -0.03 -0.03	31.83 0.00 0.00
PYRITES___HYD 24023	26.95 -1.39 0.00	26.22 -1.38 0.00	25.07 -1.07 0.00	24.99 -1.04 0.00	25.32 -1.19 0.00	26.25 -1.04 0.00	26.34 -1.56 0.00	26.87 -1.47 0.00	30.69 -1.48 0.00	35.08 -1.81 0.00	37.09 -2.41 0.00	32.19 -1.80 0.00	34.39 -1.51 0.00	33.51 -1.73 0.00	33.59 -1.69 0.00	31.84 -1.61 0.00	32.86 -1.58 0.00	30.69 -1.62 0.00	27.86 -1.44 0.00	24.71 -1.30 0.00	28.15 -1.42 0.00	26.34 -1.53 0.00	30.70 -1.72 0.00	30.20 -1.62 0.00
RAMAPO___LBMP 323565	31.55 3.20 0.00	30.49 2.90 0.00	28.55 2.40 0.00	28.32 2.29 0.00	28.84 2.33 0.00	29.75 2.46 0.00	30.92 3.01 0.00	34.34 3.34 -2.66	40.99 3.89 -4.93	44.05 4.39 -2.78	48.87 4.70 -4.67	58.81 4.11 -20.70	66.10 4.38 -25.82	75.13 4.19 -35.70	82.12 4.27 -42.57	86.13 4.05 -48.63	86.47 4.13 -47.90	80.98 3.94 -44.73	62.32 3.63 -29.39	56.94 3.17 -27.76	59.18 3.61 -26.01	52.38 3.32 -21.19	40.95 3.73 -4.80	35.50 3.63 -0.05
RANKINE___ 23646	26.93 -1.42 0.00	26.11 -1.49 0.00	24.62 -1.52 0.00	24.36 -1.67 0.00	24.87 -1.64 0.00	25.41 -1.88 0.00	26.01 -1.90 0.00	27.40 -1.36 -0.42	30.15 -2.22 -0.20	34.67 -2.62 -0.41	37.51 -2.17 -0.18	33.58 -1.94 -1.52	35.00 -2.30 -1.40	34.83 -2.01 -1.60	34.90 -1.98 -1.60	33.82 -1.47 -1.84	34.91 -1.52 -1.99	32.23 -1.71 -1.63	29.43 -1.64 -1.78	25.83 -1.69 -1.51	29.24 -2.04 -1.71	27.23 -2.12 -1.47	30.15 -2.33 -0.06	29.51 -2.32 -0.01
RAVENSWOOD_GT2_1 24244	41.56 3.68 -9.53	35.96 3.39 -4.97	28.99 2.85 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	48.00 5.09 -6.03	49.96 5.41 -5.04	60.57 4.59 -21.99	68.30 4.77 -27.62	78.12 4.62 -38.26	85.72 4.69 -45.75	90.11 4.42 -52.25	90.35 4.45 -51.36	84.70 4.30 -48.09	64.50 3.90 -31.30	59.21 3.49 -29.71	61.19 3.96 -27.66	54.01 3.68 -22.46	41.99 4.34 -5.23	41.42 4.23 -5.36
RAVENSWOOD_GT2_2 24245	41.56 3.68 -9.53	35.96 3.39 -4.97	28.99 2.85 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	48.00 5.09 -6.03	49.96 5.41 -5.04	60.57 4.59 -21.99	68.30 4.77 -27.62	78.12 4.62 -38.26	85.72 4.69 -45.75	90.11 4.42 -52.25	90.35 4.45 -51.36	84.70 4.30 -48.09	64.50 3.90 -31.30	59.21 3.49 -29.71	61.19 3.96 -27.66	54.01 3.68 -22.46	41.99 4.34 -5.23	41.42 4.23 -5.36
RAVENSWOOD_GT2_3 24246	41.59 3.71 -9.53	35.99 3.42 -4.97	29.02 2.88 0.00	28.79 2.76 0.00	29.35 2.84 0.00	30.24 2.95 0.00	39.61 3.52 -8.19	44.53 3.88 -12.31	47.90 4.50 -11.22	48.04 5.13 -6.03	50.04 5.49 -5.04	60.61 4.62 -21.99	68.33 4.81 -27.62	78.19 4.69 -38.26	85.75 4.73 -45.75	90.15 4.45 -52.25	90.38 4.58 -51.36	84.73 4.33 -48.09	64.53 3.93 -31.30	59.23 3.51 -29.71	61.22 3.99 -27.66	54.04 3.71 -22.46	42.02 4.38 -5.23	41.45 4.26 -5.36
RAVENSWOOD_GT2_4 24247	41.59 3.71 -9.53	35.99 3.42 -4.97	29.02 2.88 0.00	28.79 2.76 0.00	29.35 2.84 0.00	30.24 2.95 0.00	39.61 3.52 -8.19	44.53 3.88 -12.31	47.90 4.50 -11.22	48.04 5.13 -6.03	50.04 5.49 -5.04	60.61 4.62 -21.99	68.33 4.81 -27.62	78.19 4.69 -38.26	85.75 4.73 -45.75	90.15 4.45 -52.25	90.38 4.58 -51.36	84.73 4.33 -48.09	64.53 3.93 -31.30	59.23 3.51 -29.71	61.22 3.99 -27.66	54.04 3.71 -22.46	42.02 4.38 -5.23	41.45 4.26 -5.36
RAVENSWOOD_GT3_1 24248	41.56 3.68 -9.53	35.99 3.42 -4.97	28.99 2.85 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	48.00 5.09 -6.03	49.96 5.41 -5.04	60.57 4.59 -21.99	68.30 4.77 -27.62	78.12 4.62 -38.26	85.72 4.69 -45.75	90.11 4.42 -52.25	90.35 4.45 -51.36	84.70 4.30 -48.09	64.50 3.90 -31.30	59.21 3.49 -29.71	61.19 3.96 -27.66	54.01 3.68 -22.46	41.99 4.34 -5.23	41.42 4.23 -5.36

RAVENSWOOD_GT3_2 24249	41.56 3.68 -9.53	35.99 3.42 -4.97	28.99 2.85 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	48.00 5.09 -6.03	49.96 5.41 -5.04	60.57 4.59 -21.99	68.30 4.77 -27.62	78.12 4.62 -38.26	85.72 4.69 -45.75	90.11 4.42 -52.25	90.35 4.55 -51.36	84.70 4.30 -48.09	64.50 3.90 -31.30	59.21 3.49 -29.71	61.19 3.96 -27.66	54.01 3.68 -22.46	41.99 4.34 -5.23	41.42 4.23 -5.36
RAVENSWOOD_GT3_3 24250	41.65 3.77 -9.53	36.01 3.45 -4.97	29.04 2.90 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.26 2.97 0.00	39.64 3.54 -8.19	44.56 3.91 -12.31	47.97 4.57 -11.22	48.07 5.16 -6.03	50.08 5.53 -5.04	60.64 4.66 -21.99	68.37 4.85 -27.62	78.22 4.72 -38.26	85.79 4.76 -45.75	90.18 4.48 -52.25	90.42 4.62 -51.36	84.76 4.36 -48.09	64.56 3.96 -31.30	59.26 3.54 -29.71	61.25 4.02 -27.66	54.10 3.76 -22.46	42.05 4.41 -5.23	41.48 4.30 -5.36
RAVENSWOOD_GT3_4 24251	41.65 3.77 -9.53	36.01 3.45 -4.97	29.04 2.90 0.00	28.82 2.79 0.00	29.37 2.86 0.00	30.26 2.97 0.00	39.64 3.54 -8.19	44.56 3.91 -12.31	47.97 4.57 -11.22	48.07 5.16 -6.03	50.08 5.53 -5.04	60.64 4.66 -21.99	68.37 4.85 -27.62	78.22 4.72 -38.26	85.79 4.76 -45.75	90.18 4.48 -52.25	90.42 4.62 -51.36	84.76 4.36 -48.09	64.56 3.96 -31.30	59.26 3.54 -29.71	61.25 4.02 -27.66	54.10 3.76 -22.46	42.05 4.41 -5.23	41.48 4.30 -5.36
RAVENSWOOD_GT_1 23729	53.23 3.80 -21.09	36.10 3.53 -4.97	29.33 2.95 -0.23	28.90 2.86 -0.01	29.44 2.92 -0.01	30.36 3.06 -0.01	39.72 3.63 -8.19	44.61 3.97 -12.31	48.03 4.63 -11.22	61.13 5.27 -18.97	62.49 5.61 -17.38	68.27 4.69 -29.59	90.89 4.77 -50.22	75.64 4.69 -35.71	71.60 4.73 -31.59	83.48 4.45 -45.58	83.63 4.58 -44.61	71.60 4.33 -34.96	66.64 3.87 -33.48	63.21 3.51 -33.69	64.53 4.02 -30.94	63.31 3.82 -31.62	62.26 4.47 -25.37	56.72 4.39 -20.50
RAVENSWOOD_GT_10 24258	42.89 3.68 -10.87	35.96 3.39 -4.97	28.97 2.85 0.02	28.76 2.73 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	47.53 5.09 -5.55	50.20 5.41 -5.29	61.45 4.59 -22.87	70.90 4.77 -30.23	77.82 4.62 -37.97	84.09 4.69 -44.11	89.34 4.42 -51.48	89.57 4.55 -50.58	83.18 4.30 -46.58	64.75 3.90 -31.56	59.66 3.49 -30.17	61.57 3.96 -28.04	55.07 3.68 -23.51	42.34 4.31 -5.61	42.01 4.23 -5.96
RAVENSWOOD_GT_11 24259	42.89 3.68 -10.87	35.96 3.39 -4.97	28.97 2.85 0.02	28.76 2.73 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	47.53 5.09 -5.55	50.20 5.41 -5.29	61.45 4.59 -22.87	70.90 4.77 -30.23	77.82 4.62 -37.97	84.09 4.69 -44.11	89.34 4.42 -51.48	89.57 4.55 -50.58	83.18 4.30 -46.58	64.75 3.90 -31.56	59.66 3.49 -30.17	61.57 3.96 -28.04	55.07 3.68 -23.51	42.34 4.31 -5.61	42.01 4.23 -5.96
RAVENSWOOD_GT_4 24252	50.36 3.68 -18.33	35.96 3.39 -4.97	28.84 2.82 0.12	28.76 2.73 0.00	29.29 2.78 0.00	30.18 2.89 0.00	39.55 3.46 -8.19	44.47 3.83 -12.31	47.87 4.47 -11.22	44.84 5.05 -2.90	51.56 5.41 -6.64	66.32 4.55 -27.78	85.50 4.77 -44.83	76.18 4.62 -36.32	74.94 4.69 -34.97	85.04 4.42 -47.17	85.17 4.51 -46.22	74.70 4.30 -38.09	66.15 3.90 -32.96	62.23 3.49 -32.74	63.66 3.93 -30.16	60.95 3.65 -29.42	44.47 4.31 -7.74	45.33 4.20 -9.30
RAVENSWOOD_GT_5 24254	50.36 3.68 -18.33	35.96 3.39 -4.97	28.84 2.82 0.12	28.76 2.73 0.00	29.29 2.78 0.00	30.18 2.89 0.00	39.55 3.46 -8.19	44.47 3.83 -12.31	47.87 4.47 -11.22	44.84 5.05 -2.90	51.56 5.41 -6.64	66.32 4.55 -27.78	85.50 4.77 -44.83	76.18 4.62 -36.32	74.94 4.69 -34.97	85.04 4.42 -47.17	85.17 4.51 -46.22	74.70 4.30 -38.09	66.15 3.90 -32.96	62.23 3.49 -32.74	63.66 3.93 -30.16	60.95 3.65 -29.42	44.47 4.31 -7.74	45.33 4.20 -9.30
RAVENSWOOD_GT_6 24253	50.36 3.68 -18.33	35.96 3.39 -4.97	28.84 2.82 0.12	28.76 2.73 0.00	29.29 2.78 0.00	30.18 2.89 0.00	39.55 3.46 -8.19	44.47 3.83 -12.31	47.87 4.47 -11.22	44.84 5.05 -2.90	51.56 5.41 -6.64	66.32 4.55 -27.78	85.50 4.77 -44.83	76.18 4.62 -36.32	74.94 4.69 -34.97	85.04 4.42 -47.17	85.17 4.51 -46.22	74.70 4.30 -38.09	66.15 3.90 -32.96	62.23 3.49 -32.74	63.66 3.93 -30.16	60.95 3.65 -29.42	44.47 4.31 -7.74	45.33 4.20 -9.30
RAVENSWOOD_GT_7 24255	50.36 3.68 -18.33	35.96 3.39 -4.97	28.84 2.82 0.12	28.76 2.73 0.00	29.29 2.78 0.00	30.18 2.89 0.00	39.55 3.46 -8.19	44.47 3.83 -12.31	47.87 4.47 -11.22	44.84 5.05 -2.90	51.56 5.41 -6.64	66.32 4.55 -27.78	85.50 4.77 -44.83	76.18 4.62 -36.32	74.94 4.69 -34.97	85.04 4.42 -47.17	85.17 4.51 -46.22	74.70 4.30 -38.09	66.15 3.90 -32.96	62.23 3.49 -32.74	63.66 3.93 -30.16	60.95 3.65 -29.42	44.47 4.31 -7.74	45.33 4.20 -9.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.89 3.68 -10.87	35.96 3.39 -4.97	28.97 2.85 0.02	28.76 2.73 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	47.53 5.09 -5.55	50.20 5.41 -5.29	61.45 4.59 -22.87	70.90 4.77 -30.23	77.82 4.62 -37.97	84.09 4.69 -44.11	89.34 4.42 -51.48	89.57 4.55 -50.58	83.18 4.30 -46.58	64.75 3.90 -31.56	59.66 3.49 -30.17	61.57 3.96 -28.04	55.07 3.68 -23.51	42.34 4.31 -5.61	42.01 4.23 -5.96
RAVENSWOOD_GT_9 24257	42.89 3.68 -10.87	35.96 3.39 -4.97	28.97 2.85 0.02	28.76 2.73 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	47.53 5.09 -5.55	50.20 5.41 -5.29	61.45 4.59 -22.87	70.90 4.77 -30.23	77.82 4.62 -37.97	84.09 4.69 -44.11	89.34 4.42 -51.48	89.57 4.55 -50.58	83.18 4.30 -46.58	64.75 3.90 -31.56	59.66 3.49 -30.17	61.57 3.96 -28.04	55.07 3.68 -23.51	42.34 4.31 -5.61	42.01 4.23 -5.96
RAVENSWOOD___1 23533	41.67 3.80 -9.53	36.10 3.53 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.61 3.97 -12.31	48.00 4.60 -11.22	56.63 5.24 -14.51	55.25 5.61 -10.14	60.67 4.69 -21.99	68.30 4.77 -27.62	78.15 4.65 -38.26	85.72 4.69 -45.75	90.15 4.45 -52.25	90.38 4.58 -51.36	84.70 4.30 -48.09	64.47 3.87 -31.30	59.23 3.51 -29.71	61.25 4.02 -27.66	54.16 3.82 -22.47	50.50 4.47 -13.61	46.50 4.36 -10.32
RAVENSWOOD___2 23534	41.67 3.80 -9.53	36.07 3.50 -4.97	29.29 2.95 -0.19	28.90 2.86 -0.01	29.43 2.92 -0.01	30.35 3.06 -0.01	39.69 3.60 -8.19	44.61 3.97 -12.31	48.00 4.60 -11.22	56.59 5.24 -14.47	55.22 5.61 -10.11	60.67 4.69 -21.99	68.30 4.77 -27.62	78.15 4.65 -38.26	85.72 4.69 -45.75	90.15 4.45 -52.25	90.35 4.55 -51.36	84.70 4.30 -48.09	64.47 3.87 -31.30	59.23 3.51 -29.71	61.25 4.02 -27.66	54.16 3.82 -22.47	50.46 4.47 -13.56	46.47 4.36 -10.29
RAVENSWOOD___3 23535	41.59 3.71 -9.53	35.99 3.42 -4.97	28.99 2.85 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.21 2.92 0.00	39.58 3.49 -8.19	44.50 3.85 -12.31	47.87 4.47 -11.22	48.00 5.09 -6.03	50.00 5.45 -5.04	60.57 4.59 -21.99	68.30 4.77 -27.62	78.12 4.62 -38.26	85.72 4.69 -45.75	90.11 4.42 -52.25	90.35 4.55 -51.36	84.70 4.30 -48.09	64.50 3.90 -31.30	59.21 3.49 -29.71	61.19 3.96 -27.66	54.01 3.68 -22.46	41.99 4.34 -5.23	41.42 4.23 -5.36
RAVENSWOOD___4 23820	30.30 3.80 1.85	36.07 3.50 -4.97	29.25 2.95 -0.16	28.90 2.86 -0.01	29.43 2.92 -0.01	30.33 3.03 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	48.00 4.60 -11.22	52.19 5.24 -10.07	48.09 5.61 -2.98	53.19 4.69 -14.50	46.05 4.77 -5.37	80.66 4.65 -40.77	99.66 4.69 -59.69	96.71 4.45 -58.81	96.99 4.55 -58.01	97.63 4.30 -61.02	62.33 3.87 -29.17	55.32 3.51 -25.80	58.02 4.02 -24.44	45.15 3.82 -13.45	38.87 4.47 -1.98	36.44 4.36 -0.26

RCPL_TRUST___DRP 24196	40.98 3.71 -8.93	35.67 3.42 -4.65	29.02 2.88 0.00	28.79 2.76 0.00	29.32 2.81 0.00	30.24 2.95 0.00	39.11 3.54 -7.67	43.95 3.91 -11.70	47.59 4.57 -10.85	47.91 5.20 -5.83	50.12 5.57 -5.04	60.71 4.72 -21.99	68.47 4.95 -27.62	78.29 4.79 -38.26	85.90 4.87 -45.75	90.28 4.58 -52.25	90.48 4.68 -51.36	84.86 4.46 -48.09	64.65 4.04 -31.30	59.31 3.59 -29.71	61.28 4.05 -27.66	54.10 3.76 -22.46	42.02 4.38 -5.23	41.11 4.26 -5.02
RENSSELAER___COGEN 23796	29.48 1.13 0.00	28.59 0.99 0.00	26.87 0.73 0.00	26.86 0.83 0.00	27.36 0.85 0.00	28.14 0.85 0.00	29.02 1.12 0.00	33.13 1.33 -3.46	35.56 1.58 -1.81	42.00 1.77 -3.35	42.95 1.82 -1.63	43.54 1.50 -8.05	43.48 1.62 -5.96	38.70 1.52 -1.95	36.26 1.55 0.57	34.21 1.44 0.68	34.91 1.45 0.98	33.31 1.52 0.52	35.27 1.35 -4.62	35.03 1.20 -7.83	36.72 1.36 -5.80	31.55 1.14 -2.53	33.93 1.36 -0.15	33.26 1.37 -0.07
REVERE_CPPR_DRP 24186	29.02 0.68 0.00	28.26 0.66 0.00	26.59 0.44 0.00	26.47 0.44 0.00	26.96 0.45 0.00	27.86 0.57 0.00	28.71 0.81 0.00	29.45 1.05 -0.06	33.65 1.45 -0.03	38.60 1.66 -0.06	41.03 1.50 -0.03	35.36 1.22 -0.14	37.51 1.51 -0.11	36.41 1.13 -0.04	36.59 1.31 0.00	34.75 1.30 0.00	35.82 1.38 0.00	33.44 1.13 0.00	30.42 1.03 -0.09	27.03 0.88 -0.14	30.83 1.15 -0.11	28.91 0.98 -0.06	33.42 1.00 0.00	32.81 0.99 0.00
ROCHESTER_9_IC 23652	27.78 -0.57 0.00	26.93 -0.66 0.00	25.46 -0.68 0.00	25.28 -0.75 0.00	25.77 -0.74 0.00	26.42 -0.87 0.00	27.12 -0.78 0.00	28.34 -0.31 -0.31	31.74 -0.58 -0.14	36.70 -0.48 -0.30	39.75 0.12 -0.13	35.00 -0.10 -1.11	36.67 -0.25 -1.02	36.52 0.11 -1.17	36.45 0.00 -1.17	35.00 0.20 -1.34	36.10 0.21 -1.45	33.44 -0.06 -1.20	30.39 -0.21 -1.30	26.80 -0.31 -1.11	30.34 -0.47 -1.25	28.42 -0.53 -1.08	31.91 -0.55 -0.05	31.07 -0.76 -0.01
ROSETON___1 23587	31.23 2.89 0.00	30.25 2.65 0.00	28.31 2.17 0.00	28.14 2.11 0.00	28.68 2.17 0.00	29.53 2.24 0.00	30.64 2.73 0.00	34.10 3.03 -2.73	40.27 3.51 -4.59	43.70 3.98 -2.83	48.15 4.31 -4.34	58.03 3.74 -20.30	64.82 3.98 -24.94	73.63 3.84 -34.55	80.20 3.92 -41.00	83.96 3.65 -46.86	84.61 3.72 -46.45	78.90 3.59 -43.01	61.44 3.28 -28.86	55.59 2.89 -26.69	58.45 3.28 -25.60	52.03 2.98 -21.18	40.28 3.44 -4.42	35.19 3.31 -0.05
ROSETON___2 23588	31.23 2.89 0.00	30.25 2.65 0.00	28.31 2.17 0.00	28.14 2.11 0.00	28.68 2.17 0.00	29.53 2.24 0.00	30.64 2.73 0.00	34.10 3.03 -2.73	40.27 3.51 -4.59	43.70 3.98 -2.83	48.15 4.31 -4.34	58.03 3.74 -20.30	64.82 3.98 -24.94	73.63 3.84 -34.55	80.20 3.92 -41.00	83.96 3.65 -46.86	84.61 3.72 -46.45	78.90 3.59 -43.01	61.44 3.28 -28.86	55.59 2.89 -26.69	58.45 3.28 -25.60	52.03 2.98 -21.18	40.28 3.44 -4.42	35.19 3.31 -0.05
RUSSELL___1 23602	28.14 -0.20 0.00	27.27 -0.33 0.00	25.70 -0.44 0.00	25.54 -0.49 0.00	26.01 -0.50 0.00	26.72 -0.57 0.00	27.57 -0.33 0.00	28.96 0.31 -0.30	32.86 0.55 -0.14	38.06 0.89 -0.29	41.25 1.62 -0.13	36.17 1.09 -1.09	38.01 1.11 -1.00	37.69 1.30 -1.15	37.66 1.23 -1.15	36.08 1.30 -1.32	37.21 1.34 -1.43	34.45 0.97 -1.18	31.31 0.73 -1.28	27.57 0.47 -1.09	31.27 0.47 -1.23	29.27 0.33 -1.06	32.75 0.29 -0.04	31.83 0.00 -0.01
RUSSELL___2 23532	28.14 -0.20 0.00	27.27 -0.33 0.00	25.70 -0.44 0.00	25.54 -0.49 0.00	26.01 -0.50 0.00	26.72 -0.57 0.00	27.57 -0.33 0.00	28.96 0.31 -0.30	32.86 0.55 -0.14	38.06 0.89 -0.29	41.25 1.62 -0.13	36.17 1.09 -1.09	38.01 1.11 -1.00	37.69 1.30 -1.15	37.66 1.23 -1.15	36.08 1.30 -1.32	37.21 1.34 -1.43	34.45 0.97 -1.18	31.31 0.73 -1.28	27.57 0.47 -1.09	31.27 0.47 -1.23	29.27 0.33 -1.06	32.75 0.29 -0.04	31.83 0.00 -0.01
RUSSELL___3 23549	27.86 -0.48 0.00	26.99 -0.61 0.00	25.51 -0.63 0.00	25.33 -0.70 0.00	25.79 -0.72 0.00	26.47 -0.82 0.00	27.21 -0.70 0.00	28.48 -0.17 -0.31	32.00 -0.32 -0.14	37.00 -0.18 -0.30	39.95 0.32 -0.13	35.14 0.03 -1.11	36.99 0.07 -1.02	36.65 0.25 -1.17	36.76 0.32 -1.17	35.26 0.47 -1.34	36.37 0.48 -1.45	33.70 0.19 -1.19	30.65 0.06 -1.30	27.01 -0.10 -1.10	30.61 -0.21 -1.25	28.67 -0.28 -1.07	32.17 -0.29 -0.05	31.29 -0.54 -0.01
RUSSELL___4 23556	28.14 -0.20 0.00	27.24 -0.36 0.00	25.70 -0.44 0.00	25.51 -0.52 0.00	26.01 -0.50 0.00	26.72 -0.57 0.00	27.54 -0.36 0.00	28.93 0.28 -0.30	32.83 0.51 -0.14	38.03 0.85 -0.29	41.21 1.58 -0.13	36.14 1.05 -1.09	37.98 1.08 -1.00	37.69 1.30 -1.15	37.63 1.20 -1.15	36.04 1.27 -1.32	37.18 1.31 -1.43	34.42 0.94 -1.18	31.31 0.73 -1.28	27.57 0.47 -1.09	31.24 0.44 -1.23	29.24 0.31 -1.06	32.72 0.26 -0.04	31.80 -0.03 -0.01
RUSSELL___STATION 23914	27.86 -0.48 0.00	26.99 -0.61 0.00	25.51 -0.63 0.00	25.33 -0.70 0.00	25.79 -0.72 0.00	26.47 -0.82 0.00	27.21 -0.70 0.00	28.48 -0.17 -0.31	32.00 -0.32 -0.14	37.00 -0.18 -0.30	39.95 0.32 -0.13	35.14 0.03 -1.11	36.99 0.07 -1.02	36.65 0.25 -1.17	36.76 0.32 -1.17	35.26 0.47 -1.34	36.37 0.48 -1.45	33.70 0.19 -1.19	30.65 0.06 -1.30	27.01 -0.10 -1.10	30.61 -0.21 -1.25	28.67 -0.28 -1.07	32.17 -0.29 -0.05	31.29 -0.54 -0.01
S SALMON___HYD 24043	28.03 -0.31 0.00	27.24 -0.36 0.00	25.70 -0.44 0.00	25.56 -0.47 0.00	26.03 -0.48 0.00	26.88 -0.41 0.00	27.60 -0.31 0.00	28.37 -0.14 -0.18	32.10 -0.16 -0.08	36.87 -0.18 -0.17	39.30 -0.28 -0.07	34.33 -0.31 -0.65	36.32 -0.18 -0.60	35.62 -0.32 -0.70	35.74 -0.25 -0.70	34.09 -0.17 -0.81	35.18 -0.14 -0.88	32.80 -0.23 -0.72	29.83 -0.23 -0.77	26.42 -0.23 -0.65	30.15 -0.15 -0.74	28.40 -0.11 -0.64	32.28 -0.16 -0.03	31.67 -0.16 0.00
SELKIRK___II 23799	29.25 0.91 0.00	28.40 0.80 0.00	26.72 0.58 0.00	26.66 0.62 0.00	27.17 0.66 0.00	27.92 0.63 0.00	28.77 0.87 0.00	32.80 1.02 -3.44	35.00 1.22 -1.60	41.60 1.40 -3.32	42.44 1.50 -1.43	42.57 1.26 -7.32	42.13 1.33 -4.91	36.89 1.30 -0.34	33.97 1.27 2.58	31.62 1.14 2.97	32.40 1.17 3.21	30.87 1.20 2.64	33.81 1.08 -3.43	33.68 0.96 -6.71	35.45 1.09 -4.79	30.50 0.92 -1.70	33.39 1.07 0.10	32.94 1.05 -0.07
SELKIRK___I 23801	29.56 1.22 0.00	28.70 1.10 0.00	26.98 0.84 0.00	26.92 0.89 0.00	27.44 0.93 0.00	28.22 0.93 0.00	28.96 1.06 0.00	32.99 1.22 -3.43	35.22 1.45 -1.60	41.82 1.62 -3.31	42.63 1.70 -1.43	42.71 1.43 -7.29	42.35 1.58 -4.87	36.99 1.44 -0.30	34.17 1.52 2.63	31.80 1.37 3.02	32.58 1.41 3.27	31.04 1.42 2.69	33.97 1.29 -3.38	33.83 1.14 -6.68	35.61 1.30 -4.75	30.68 1.14 -1.66	33.65 1.33 0.10	33.20 1.30 -0.07
SENECA OSWGO___HYD 24041	27.97 -0.37 0.00	27.18 -0.41 0.00	25.70 -0.44 0.00	25.56 -0.47 0.00	26.03 -0.48 0.00	26.80 -0.49 0.00	27.51 -0.39 0.00	28.20 -0.34 -0.21	31.79 -0.48 -0.10	36.57 -0.52 -0.20	38.92 -0.67 -0.09	34.09 -0.65 -0.74	36.04 -0.54 -0.68	35.39 -0.63 -0.79	35.58 -0.49 -0.79	33.96 -0.40 -0.91	35.01 -0.41 -0.98	32.70 -0.42 -0.81	29.76 -0.42 -0.87	26.36 -0.39 -0.74	29.99 -0.41 -0.84	28.35 -0.25 -0.72	32.12 -0.32 -0.03	31.54 -0.29 0.00
SENECA___ENERGY 23797	28.06 -0.28 0.00	27.18 -0.41 0.00	25.72 -0.42 0.00	25.54 -0.49 0.00	26.03 -0.48 0.00	26.80 -0.49 0.00	27.57 -0.33 0.00	28.49 -0.17 -0.32	31.94 -0.39 -0.15	36.75 -0.44 -0.31	39.16 -0.47 -0.13	34.54 -0.61 -1.16	36.42 -0.54 -1.06	35.83 -0.63 -1.22	36.01 -0.49 -1.22	34.52 -0.33 -1.40	35.61 -0.34 -1.52	33.07 -0.48 -1.25	30.36 -0.29 -1.35	26.95 -0.21 -1.15	30.51 -0.35 -1.30	28.63 -0.36 -1.12	31.91 -0.55 -0.05	31.35 -0.48 -0.01

SHOEMAKER___GT 23640	31.09 2.75 0.00	30.11 2.51 0.00	28.21 2.07 0.00	28.01 1.98 0.00	28.55 2.04 0.00	29.42 2.13 0.00	30.50 2.60 0.00	33.74 2.89 -2.51	39.89 3.38 -4.33	43.33 3.84 -2.61	47.68 4.07 -4.10	56.27 3.60 -18.68	62.83 3.91 -23.03	70.65 3.70 -31.71	76.78 3.85 -37.65	80.05 3.58 -43.02	80.62 3.69 -42.50	75.33 3.49 -39.53	58.88 3.22 -26.36	53.58 2.84 -24.73	56.19 3.22 -23.40	49.95 2.93 -19.15	39.86 3.27 -4.16	35.02 3.15 -0.05
SHOREHAM_IC_1 23715	41.31 4.22 -8.74	32.68 4.25 -0.83	29.80 3.66 0.00	29.36 3.33 0.00	29.82 3.31 0.00	30.78 3.49 0.00	32.20 4.30 0.00	37.99 4.62 -5.04	42.70 5.21 -5.32	45.71 5.94 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.20 5.67 -27.63	79.04 5.53 -38.27	86.12 5.08 -45.75	90.82 5.12 -52.26	91.36 5.54 -51.37	86.00 5.59 -48.10	65.39 4.78 -31.31	59.57 3.85 -29.72	61.67 4.43 -27.67	54.74 4.40 -22.46	46.73 5.15 -9.15	43.08 4.96 -6.29
SHOREHAM_IC_2 23716	41.31 4.22 -8.74	32.68 4.25 -0.83	29.80 3.66 0.00	29.36 3.33 0.00	29.82 3.31 0.00	30.78 3.49 0.00	32.20 4.30 0.00	37.99 4.62 -5.04	42.70 5.21 -5.32	45.71 5.94 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.20 5.67 -27.63	79.04 5.53 -38.27	86.12 5.08 -45.75	90.82 5.12 -52.26	91.36 5.54 -51.37	86.00 5.59 -48.10	65.39 4.78 -31.31	59.57 3.85 -29.72	61.67 4.43 -27.67	54.74 4.40 -22.46	46.73 5.15 -9.15	43.08 4.96 -6.29
SISSONVILLE____ 23735	26.87 -1.47 0.00	26.13 -1.46 0.00	24.99 -1.15 0.00	24.91 -1.12 0.00	25.24 -1.27 0.00	26.17 -1.12 0.00	26.17 -1.73 0.00	26.67 -1.67 0.00	30.34 -1.83 0.00	34.63 -2.25 0.00	36.70 -2.80 0.00	31.88 -2.11 0.00	34.03 -1.87 0.00	33.27 -1.97 0.00	33.30 -1.98 0.00	31.58 -1.87 0.00	32.58 -1.86 0.00	30.47 -1.84 0.00	27.63 -1.67 0.00	24.53 -1.48 0.00	27.91 -1.66 0.00	26.12 -1.76 0.00	30.51 -1.91 0.00	30.11 -1.72 0.00
SITHE_IND_GS1 24169	27.61 -0.74 0.00	26.85 -0.75 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.74 -0.77 0.00	26.47 -0.82 0.00	27.15 -0.75 0.00	27.71 -0.79 -0.17	31.22 -1.03 -0.08	35.87 -1.18 -0.16	38.35 -1.22 -0.07	33.51 -1.09 -0.61	35.30 -1.15 -0.56	34.75 -1.13 -0.64	34.82 -1.09 -0.64	33.21 -0.97 -0.73	34.23 -1.00 -0.79	31.99 -0.97 -0.65	29.10 -0.91 -0.71	25.81 -0.81 -0.60	29.33 -0.92 -0.68	27.76 -0.70 -0.59	31.63 -0.81 -0.02	31.10 -0.73 0.00
SITHE_IND_GS2 24170	27.61 -0.74 0.00	26.85 -0.75 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.74 -0.77 0.00	26.47 -0.82 0.00	27.15 -0.75 0.00	27.71 -0.79 -0.17	31.22 -1.03 -0.08	35.87 -1.18 -0.16	38.35 -1.22 -0.07	33.51 -1.09 -0.61	35.30 -1.15 -0.56	34.75 -1.13 -0.64	34.82 -1.09 -0.64	33.21 -0.97 -0.73	34.23 -1.00 -0.79	31.99 -0.97 -0.65	29.10 -0.91 -0.71	25.81 -0.81 -0.60	29.33 -0.92 -0.68	27.76 -0.70 -0.59	31.63 -0.81 -0.02	31.10 -0.73 0.00
SITHE_IND_GS3 24171	27.61 -0.74 0.00	26.85 -0.75 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.74 -0.77 0.00	26.47 -0.82 0.00	27.15 -0.75 0.00	27.71 -0.79 -0.17	31.22 -1.03 -0.08	35.87 -1.18 -0.16	38.35 -1.22 -0.07	33.51 -1.09 -0.61	35.30 -1.15 -0.56	34.75 -1.13 -0.64	34.82 -1.09 -0.64	33.21 -0.97 -0.73	34.23 -1.00 -0.79	31.99 -0.97 -0.65	29.10 -0.91 -0.71	25.81 -0.81 -0.60	29.33 -0.92 -0.68	27.76 -0.70 -0.59	31.63 -0.81 -0.02	31.10 -0.73 0.00
SITHE_IND_GS4 24172	27.61 -0.74 0.00	26.85 -0.75 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.74 -0.77 0.00	26.47 -0.82 0.00	27.15 -0.75 0.00	27.71 -0.79 -0.17	31.22 -1.03 -0.08	35.87 -1.18 -0.16	38.35 -1.22 -0.07	33.51 -1.09 -0.61	35.30 -1.15 -0.56	34.75 -1.13 -0.64	34.82 -1.09 -0.64	33.21 -0.97 -0.73	34.23 -1.00 -0.79	31.99 -0.97 -0.65	29.10 -0.91 -0.71	25.81 -0.81 -0.60	29.33 -0.92 -0.68	27.76 -0.70 -0.59	31.63 -0.81 -0.02	31.10 -0.73 0.00
SITHE___BATAVIA 24024	27.44 -0.91 0.00	26.60 -0.99 0.00	25.10 -1.05 0.00	24.89 -1.15 0.00	25.37 -1.14 0.00	25.95 -1.34 0.00	26.59 -1.31 0.00	28.02 -0.68 -0.36	31.09 -1.25 -0.17	35.90 -1.33 -0.34	38.78 -0.87 -0.15	34.35 -0.92 -1.28	36.03 -1.04 -1.18	35.78 -0.81 -1.35	35.92 -0.71 -1.34	34.66 -0.33 -1.55	35.77 -0.34 -1.67	33.07 -0.61 -1.38	30.06 -0.73 -1.49	26.43 -0.86 -1.27	29.91 -1.09 -1.44	27.91 -1.20 -1.24	31.21 -1.26 -0.05	30.40 -1.43 -0.01
SITHE___INDEPEND 23800	27.61 -0.74 0.00	26.85 -0.75 0.00	25.38 -0.76 0.00	25.25 -0.78 0.00	25.74 -0.77 0.00	26.47 -0.82 0.00	27.15 -0.75 0.00	27.71 -0.79 -0.17	31.22 -1.03 -0.08	35.87 -1.18 -0.16	38.35 -1.22 -0.07	33.51 -1.09 -0.61	35.30 -1.15 -0.56	34.75 -1.13 -0.64	34.82 -1.09 -0.64	33.21 -0.97 -0.73	34.23 -1.00 -0.79	31.99 -0.97 -0.65	29.10 -0.91 -0.71	25.81 -0.81 -0.60	29.33 -0.92 -0.68	27.76 -0.70 -0.59	31.63 -0.81 -0.02	31.10 -0.73 0.00
SITHE___MASSENA 23902	26.95 -1.39 0.00	26.24 -1.35 0.00	25.15 -0.99 0.00	25.07 -0.96 0.00	25.45 -1.06 0.00	26.31 -0.98 0.00	26.59 -1.31 0.00	26.95 -1.39 0.00	30.76 -1.42 0.00	35.30 -1.59 0.00	37.49 -2.01 0.00	32.36 -1.63 0.00	34.32 -1.58 0.00	33.62 -1.62 0.00	33.66 -1.62 0.00	31.91 -1.54 0.00	32.93 -1.52 0.00	30.79 -1.52 0.00	27.95 -1.35 0.00	24.81 -1.20 0.00	28.26 -1.30 0.00	26.56 -1.31 0.00	30.93 -1.49 0.00	30.23 -1.59 0.00
SITHE___OGDNSBRG 24021	27.01 -1.33 0.00	26.33 -1.27 0.00	25.20 -0.94 0.00	25.12 -0.91 0.00	25.50 -1.01 0.00	26.39 -0.90 0.00	26.65 -1.26 0.00	27.09 -1.25 0.00	31.05 -1.13 0.00	35.59 -1.29 0.00	37.77 -1.74 0.00	32.63 -1.36 0.00	34.64 -1.26 0.00	33.83 -1.41 0.00	33.83 -1.45 0.00	32.11 -1.34 0.00	33.13 -1.31 0.00	30.98 -1.32 0.00	28.10 -1.20 0.00	24.94 -1.07 0.00	28.47 -1.09 0.00	26.68 -1.20 0.00	31.06 -1.36 0.00	30.36 -1.46 0.00
SITHE___STERLING 23777	28.91 0.57 0.00	28.12 0.52 0.00	26.48 0.34 0.00	26.37 0.34 0.00	26.85 0.34 0.00	27.73 0.44 0.00	28.55 0.64 0.00	29.26 0.85 -0.08	33.30 1.09 -0.04	38.21 1.25 -0.07	40.72 1.19 -0.03	35.09 0.92 -0.18	37.18 1.15 -0.13	36.14 0.85 -0.05	36.27 0.99 0.00	34.49 1.04 0.00	35.51 1.07 0.00	33.18 0.87 0.00	30.23 0.82 -0.12	26.88 0.70 -0.17	30.59 0.89 -0.14	28.73 0.78 -0.07	33.23 0.81 0.00	32.62 0.80 0.00
SOUTH CAIRO___GT 23612	31.35 3.00 0.00	30.33 2.73 0.00	28.34 2.20 0.00	28.19 2.16 0.00	28.74 2.23 0.00	29.66 2.37 0.00	30.86 2.96 0.00	34.72 3.32 -3.06	39.00 4.09 -2.74	44.67 4.76 -3.03	47.10 5.06 -2.54	52.30 4.76 -13.55	55.53 5.28 -14.36	57.39 5.00 -17.14	59.30 5.26 -18.76	59.66 4.75 -21.46	60.91 4.93 -21.54	56.67 4.75 -19.61	49.82 4.28 -16.24	45.70 3.82 -15.87	49.16 4.35 -15.25	43.74 3.85 -12.02	38.22 3.95 -1.85	35.54 3.66 -0.06
SOUTH HAMPTN___IC 23720	42.10 5.02 -8.74	33.34 4.91 -0.83	30.35 4.21 0.00	29.88 3.85 0.00	30.33 3.82 0.00	31.30 4.01 0.00	32.76 4.86 0.00	38.73 5.36 -5.04	43.83 6.34 -5.32	47.14 7.38 -2.88	54.48 8.53 -6.44	63.16 7.17 -21.99	70.92 7.39 -27.63	80.84 7.33 -38.27	87.88 6.84 -45.75	92.56 6.86 -52.26	93.15 7.34 -51.37	87.65 7.24 -48.10	66.76 6.15 -31.31	60.72 4.99 -29.72	62.94 5.71 -27.67	55.83 5.49 -22.46	47.83 6.26 -9.15	44.07 5.95 -6.29
SOUTHOLD___IC 23719	45.25 8.16 -8.74	36.21 7.78 -0.83	33.02 6.88 0.00	32.41 6.38 0.00	32.87 6.36 0.00	33.89 6.60 0.00	35.46 7.56 0.00	41.73 8.36 -5.04	47.63 10.13 -5.32	51.86 12.10 -2.88	59.50 13.55 -6.44	67.65 11.66 -21.99	76.09 12.56 -27.63	85.52 12.02 -38.27	93.17 12.14 -45.75	97.85 12.14 -52.26	98.62 12.81 -51.37	92.72 12.31 -48.10	71.16 10.55 -31.31	64.49 8.77 -29.72	67.20 9.96 -27.67	59.56 9.23 -22.46	51.91 10.34 -9.15	47.76 9.64 -6.29

ST LAWRENCE____ 23600	26.98 -1.36 0.00	26.35 -1.24 0.00	25.23 -0.91 0.00	25.15 -0.89 0.00	25.56 -0.95 0.00	26.36 -0.93 0.00	26.65 -1.26 0.00	26.95 -1.39 0.00	30.69 -1.48 0.00	35.19 -1.70 0.00	37.45 -2.05 0.00	32.33 -1.67 0.00	34.25 -1.65 0.00	33.58 -1.66 0.00	33.62 -1.66 0.00	31.84 -1.61 0.00	32.82 -1.62 0.00	30.76 -1.55 0.00	27.89 -1.41 0.00	24.79 -1.22 0.00	28.21 -1.36 0.00	26.54 -1.34 0.00	30.93 -1.49 0.00	30.23 -1.59 0.00
STATION 5_MISC_HYD 23604	28.09 -0.26 0.00	27.10 -0.50 0.00	25.49 -0.65 0.00	25.30 -0.73 0.00	25.77 -0.74 0.00	26.53 -0.76 0.00	27.46 -0.45 0.00	28.98 0.34 -0.30	33.02 0.71 -0.14	38.43 1.25 -0.29	41.68 2.05 -0.13	36.64 1.56 -1.09	38.69 1.79 -1.00	38.18 1.80 -1.14	38.36 1.94 -1.14	36.74 1.97 -1.32	37.93 2.07 -1.42	35.13 1.65 -1.17	31.92 1.35 -1.27	27.95 0.86 -1.08	31.65 0.86 -1.22	29.54 0.61 -1.05	32.85 0.39 -0.04	31.80 -0.03 -0.01
STEEL____WIND 323596	26.95 -1.39 0.00	26.13 -1.46 0.00	24.65 -1.49 0.00	24.39 -1.64 0.00	24.89 -1.62 0.00	25.41 -1.88 0.00	26.03 -1.87 0.00	27.40 -1.36 -0.42	30.15 -2.22 -0.20	34.71 -2.58 -0.41	37.51 -2.17 -0.18	33.61 -1.90 -1.52	35.00 -2.30 -1.40	34.87 -1.97 -1.60	34.94 -1.94 -1.60	33.85 -1.44 -1.84	34.95 -1.48 -1.99	32.23 -1.71 -1.63	29.43 -1.64 -1.78	25.86 -1.66 -1.51	29.27 -2.01 -1.71	27.23 -2.12 -1.47	30.18 -2.30 -0.06	29.54 -2.29 -0.01
STURGEON_POOL_HYD 23609	32.93 4.59 0.00	31.87 4.28 0.00	29.62 3.48 0.00	29.44 3.41 0.00	30.01 3.50 0.00	31.00 3.71 0.00	32.37 4.46 0.00	35.94 4.79 -2.81	41.17 5.76 -3.24	46.24 6.53 -2.83	49.37 6.83 -3.03	56.45 6.25 -16.21	61.41 6.96 -18.55	66.50 6.52 -24.74	70.61 6.84 -28.48	72.43 6.39 -32.59	73.98 6.75 -32.79	68.46 6.40 -29.76	57.04 5.80 -21.94	50.98 5.07 -19.90	55.21 5.79 -19.85	49.67 5.21 -16.59	40.94 5.77 -2.75	37.42 5.54 -0.06
SYRACUSE__ENERGY_ST1 323597	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.54 -0.06 -0.25	32.16 -0.13 -0.12	37.02 -0.11 -0.25	39.49 -0.12 -0.11	34.67 -0.24 -0.92	36.56 -0.18 -0.84	36.00 -0.21 -0.97	36.11 -0.14 -0.97	34.47 -0.10 -1.12	35.58 -0.07 -1.21	33.14 -0.16 -1.00	30.26 -0.12 -1.08	26.79 -0.13 -0.91	30.48 -0.12 -1.03	28.74 -0.03 -0.89	32.39 -0.06 -0.04	31.83 0.00 0.00
SYRACUSE__ENERGY_ST2 323598	28.23 -0.11 0.00	27.40 -0.19 0.00	25.91 -0.24 0.00	25.77 -0.26 0.00	26.24 -0.27 0.00	27.04 -0.25 0.00	27.79 -0.11 0.00	28.54 -0.06 -0.25	32.16 -0.13 -0.12	37.02 -0.11 -0.25	39.49 -0.12 -0.11	34.67 -0.24 -0.92	36.56 -0.18 -0.84	36.00 -0.21 -0.97	36.11 -0.14 -0.97	34.47 -0.10 -1.12	35.58 -0.07 -1.21	33.14 -0.16 -1.00	30.26 -0.12 -1.08	26.79 -0.13 -0.91	30.48 -0.12 -1.03	28.74 -0.03 -0.89	32.39 -0.06 -0.04	31.83 0.00 0.00
SYRACUSE__POWER 24017	28.34 0.00 0.00	27.49 -0.11 0.00	25.98 -0.16 0.00	25.85 -0.18 0.00	26.32 -0.19 0.00	27.13 -0.16 0.00	27.90 0.00 0.00	28.67 0.09 -0.25	32.32 0.03 -0.11	37.19 0.07 -0.24	39.68 0.08 -0.10	34.81 -0.07 -0.89	36.72 0.00 -0.82	36.12 -0.07 -0.95	36.27 0.04 -0.95	34.64 0.10 -1.09	35.73 0.10 -1.18	33.28 0.00 -0.97	30.37 0.03 -1.05	26.89 0.00 -0.89	30.60 0.03 -1.01	28.85 0.11 -0.87	32.52 0.06 -0.04	31.92 0.10 0.00
Stony____Brook 24151	41.62 4.53 -8.75	32.82 4.39 -0.84	29.88 3.74 0.00	29.44 3.41 0.00	29.90 3.39 0.00	30.89 3.60 0.00	32.28 4.38 0.00	38.16 4.79 -5.04	42.99 5.50 -5.32	45.96 6.20 -2.88	52.90 6.95 -6.44	61.36 5.37 -21.99	69.16 5.64 -27.63	78.90 5.39 -38.27	86.05 5.01 -45.75	90.72 5.02 -52.26	91.29 5.48 -51.37	85.90 5.49 -48.10	65.30 4.69 -31.31	59.52 3.80 -29.72	61.61 4.38 -27.67	54.99 4.66 -22.46	46.99 5.41 -9.15	43.40 5.28 -6.29
UNION__PROCESSING_DRP 323587	27.46 -0.88 0.00	26.66 -0.94 0.00	25.20 -0.94 0.00	25.04 -0.99 0.00	25.50 -1.01 0.00	26.14 -1.15 0.00	26.82 -1.09 0.00	28.00 -0.65 -0.31	31.29 -1.03 -0.15	36.15 -1.03 -0.30	39.04 -0.59 -0.13	34.40 -0.71 -1.12	36.10 -0.83 -1.03	35.86 -0.56 -1.18	35.93 -0.53 -1.18	34.51 -0.30 -1.36	35.60 -0.31 -1.47	33.00 -0.52 -1.21	30.02 -0.59 -1.31	26.45 -0.68 -1.12	29.97 -0.86 -1.26	28.07 -0.89 -1.09	31.52 -0.94 -0.05	30.72 -1.11 -0.01
UPPER HUDSON__HYD 24058	29.67 1.33 0.00	28.65 1.05 0.00	26.90 0.76 0.00	27.02 0.99 0.00	27.57 1.06 0.00	28.35 1.06 0.00	29.38 1.48 0.00	33.37 1.45 -3.59	35.88 1.64 -2.07	42.36 1.99 -3.48	43.08 1.70 -1.88	44.32 1.16 -9.17	44.64 1.36 -7.38	40.64 1.44 -3.96	38.67 1.55 -1.84	37.00 1.47 -2.08	37.46 1.27 -1.74	36.00 1.68 -2.01	36.92 1.35 -6.27	36.69 1.35 -9.33	38.44 1.63 -7.24	32.84 1.23 -3.74	34.42 1.59 -0.41	33.49 1.59 -0.07
UPPER RAQUET__HYD 24056	26.87 -1.47 0.00	26.13 -1.46 0.00	24.99 -1.15 0.00	24.91 -1.12 0.00	25.24 -1.27 0.00	26.17 -1.12 0.00	26.17 -1.73 0.00	26.67 -1.67 0.00	30.34 -1.83 0.00	34.63 -2.25 0.00	36.70 -2.80 0.00	31.88 -2.11 0.00	34.03 -1.87 0.00	33.27 -1.97 0.00	33.30 -1.98 0.00	31.58 -1.87 0.00	32.58 -1.86 0.00	30.47 -1.84 0.00	27.63 -1.67 0.00	24.53 -1.48 0.00	27.91 -1.66 0.00	26.12 -1.76 0.00	30.51 -1.91 0.00	30.11 -1.72 0.00
VISCHER__FERRY HYD 24020	29.99 1.64 0.00	29.06 1.46 0.00	27.29 1.15 0.00	27.36 1.33 0.00	27.89 1.38 0.00	28.65 1.36 0.00	29.58 1.67 0.00	33.69 1.87 -3.48	36.22 2.16 -1.89	42.73 2.47 -3.37	43.66 2.45 -1.71	44.32 1.97 -8.35	44.49 2.23 -6.37	39.82 2.04 -2.54	37.58 2.15 -0.15	35.57 1.97 -0.15	36.22 1.96 0.18	34.55 2.00 -0.24	36.19 1.82 -5.08	35.88 1.61 -8.26	37.62 1.86 -6.19	32.29 1.56 -2.86	34.53 1.88 -0.23	33.80 1.91 -0.07
WADING RIVER_IC_1 23522	41.34 4.25 -8.74	32.73 4.31 -0.83	29.85 3.71 0.00	29.39 3.36 0.00	29.85 3.34 0.00	30.84 3.55 0.00	32.26 4.35 0.00	38.05 4.68 -5.04	42.77 5.28 -5.32	45.78 6.01 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.31 5.78 -27.63	79.04 5.53 -38.27	86.26 5.22 -45.75	90.93 5.22 -52.26	91.46 5.65 -51.37	86.09 5.69 -48.10	65.44 4.83 -31.31	59.65 3.93 -29.72	61.73 4.49 -27.67	54.80 4.46 -22.46	46.76 5.19 -9.15	43.11 5.00 -6.29
WADING RIVER_IC_2 23547	41.34 4.25 -8.74	32.73 4.31 -0.83	29.85 3.71 0.00	29.39 3.36 0.00	29.85 3.34 0.00	30.84 3.55 0.00	32.26 4.35 0.00	38.05 4.68 -5.04	42.77 5.28 -5.32	45.78 6.01 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.31 5.78 -27.63	79.04 5.53 -38.27	86.26 5.22 -45.75	90.93 5.22 -52.26	91.46 5.65 -51.37	86.09 5.69 -48.10	65.44 4.83 -31.31	59.65 3.93 -29.72	61.73 4.49 -27.67	54.80 4.46 -22.46	46.76 5.19 -9.15	43.11 5.00 -6.29
WADING RIVER_IC_3 23601	41.34 4.25 -8.74	32.73 4.31 -0.83	29.85 3.71 0.00	29.39 3.36 0.00	29.85 3.34 0.00	30.84 3.55 0.00	32.26 4.35 0.00	38.05 4.68 -5.04	42.77 5.28 -5.32	45.78 6.01 -2.88	52.66 6.72 -6.44	61.49 5.51 -21.99	69.31 5.78 -27.63	79.04 5.53 -38.27	86.26 5.22 -45.75	90.93 5.22 -52.26	91.46 5.65 -51.37	86.09 5.69 -48.10	65.44 4.83 -31.31	59.65 3.93 -29.72	61.73 4.49 -27.67	54.80 4.46 -22.46	46.76 5.19 -9.15	43.11 5.00 -6.29
WALDEN__HYDRO 24148	31.66 3.32 0.00	30.60 3.01 0.00	28.57 2.43 0.00	28.37 2.34 0.00	28.90 2.39 0.00	29.83 2.54 0.00	31.03 3.13 0.00	34.42 3.40 -2.68	40.45 4.05 -4.22	44.25 4.61 -2.76	48.51 5.02 -3.99	57.07 4.49 -18.59	63.23 4.77 -22.56	70.65 4.65 -30.75	76.26 4.69 -36.28	79.26 4.35 -41.46	80.01 4.51 -41.06	74.71 4.33 -38.07	59.15 3.96 -25.90	53.76 3.49 -24.26	56.66 3.99 -23.10	50.41 3.62 -18.91	40.38 4.02 -3.94	35.70 3.82 -0.05

WARRENSBURG____ 23737	29.62 1.28 0.00	28.59 0.99 0.00	26.82 0.68 0.00	26.97 0.94 0.00	27.49 0.98 0.00	28.25 0.96 0.00	29.24 1.34 0.00	33.23 1.30 -3.59	35.75 1.51 -2.07	42.17 1.81 -3.48	42.92 1.54 -1.88	44.22 1.05 -9.17	44.50 1.22 -7.38	40.54 1.34 -3.96	38.53 1.41 -1.84	36.83 1.30 -2.08	37.29 1.10 -1.74	35.90 1.58 -2.01	36.86 1.29 -6.27	36.64 1.30 -9.33	38.38 1.57 -7.24	32.81 1.20 -3.74	34.35 1.52 -0.41	33.39 1.50 -0.07
WATERSIDE____6 8 9 23538	30.30 3.80 1.85	36.07 3.50 -4.97	29.25 2.95 -0.16	28.90 2.86 -0.01	29.43 2.92 -0.01	30.33 3.03 -0.01	39.69 3.60 -8.19	44.59 3.94 -12.31	48.00 4.60 -11.22	52.19 5.24 -10.07	48.09 5.61 -2.98	53.19 4.69 -14.50	46.05 4.77 -5.37	80.66 4.65 -40.77	99.66 4.69 -59.69	96.71 4.45 -58.81	96.99 4.55 -58.01	97.63 4.30 -61.02	62.33 3.87 -29.17	55.32 3.51 -25.80	58.02 4.02 -24.44	45.15 3.82 -13.45	38.87 4.47 -1.98	36.44 4.36 -0.26
WDELAWARE____HYD 323627	31.43 3.09 0.00	30.52 2.93 0.00	28.57 2.43 0.00	28.43 2.39 0.00	28.92 2.41 0.00	29.77 2.48 0.00	30.81 2.90 0.00	33.83 3.12 -2.37	39.21 3.76 -3.27	43.65 4.35 -2.42	46.81 4.23 -3.08	52.97 3.81 -15.17	58.46 4.59 -17.97	63.40 3.88 -24.28	68.17 4.52 -28.37	70.10 4.21 -32.44	71.11 4.34 -32.33	66.16 4.14 -29.72	53.96 3.78 -20.88	48.70 3.38 -19.31	52.24 3.93 -18.74	46.86 3.51 -15.47	39.16 3.79 -2.95	35.53 3.66 -0.05
WEST BABYLON____IC 23714	41.97 4.82 -8.81	33.24 4.50 -1.14	29.96 3.82 0.00	29.54 3.51 0.00	30.01 3.50 0.00	30.97 3.68 0.00	32.40 4.49 0.00	38.42 5.04 -5.04	43.32 5.82 -5.32	46.22 6.45 -2.88	53.02 7.07 -6.44	62.00 6.02 -21.99	69.84 6.32 -27.63	79.53 6.03 -38.27	86.72 5.68 -45.75	91.33 5.62 -52.26	91.77 5.96 -51.37	86.32 5.91 -48.10	65.77 5.16 -31.31	59.99 4.27 -29.72	62.17 4.94 -27.67	55.05 4.71 -22.46	47.15 5.58 -9.15	43.58 5.41 -6.34
WEST CANADA____HYD 24049	28.60 0.26 0.00	27.85 0.25 0.00	26.30 0.16 0.00	26.19 0.16 0.00	26.70 0.19 0.00	27.48 0.19 0.00	28.15 0.25 0.00	28.55 0.28 0.07	32.46 0.32 0.03	37.18 0.37 0.07	39.83 0.36 0.03	34.13 0.31 0.17	36.13 0.36 0.12	35.51 0.32 0.05	35.63 0.35 0.00	33.78 0.33 0.00	34.79 0.34 0.00	32.63 0.32 0.00	29.48 0.29 0.11	26.11 0.26 0.16	29.73 0.30 0.13	28.06 0.25 0.07	32.71 0.29 0.00	32.14 0.32 0.00
WESTERN_NY_WIND 24143	27.41 -0.94 0.00	26.60 -0.99 0.00	25.10 -1.05 0.00	24.86 -1.17 0.00	25.34 -1.17 0.00	25.93 -1.36 0.00	26.56 -1.34 0.00	27.99 -0.71 -0.36	31.02 -1.32 -0.17	35.87 -1.36 -0.35	38.75 -0.91 -0.15	34.34 -0.95 -1.30	35.97 -1.11 -1.19	35.76 -0.85 -1.36	35.90 -0.74 -1.36	34.65 -0.37 -1.57	35.76 -0.38 -1.69	33.06 -0.65 -1.39	30.05 -0.76 -1.51	26.41 -0.88 -1.29	29.90 -1.12 -1.46	27.87 -1.25 -1.25	31.17 -1.30 -0.05	30.37 -1.46 -0.01
WETHRSFD_WT_PWR 323626	27.55 -0.79 0.00	26.69 -0.91 0.00	25.17 -0.97 0.00	24.91 -1.12 0.00	25.42 -1.09 0.00	26.03 -1.26 0.00	26.76 -1.14 0.00	28.15 -0.65 -0.46	31.07 -1.32 -0.21	35.78 -1.55 -0.44	38.47 -1.22 -0.19	34.46 -1.19 -1.65	36.02 -1.40 -1.52	35.75 -1.23 -1.74	35.85 -1.16 -1.74	34.71 -0.74 -2.00	35.81 -0.79 -2.16	33.08 -1.00 -1.78	30.29 -0.94 -1.93	26.64 -1.01 -1.65	30.18 -1.24 -1.86	28.11 -1.37 -1.60	30.93 -1.56 -0.07	30.27 -1.56 -0.01
YORK____WARBASSE 23770	97.55 3.97 -65.24	36.24 3.67 -4.97	29.39 3.06 -0.19	29.01 2.97 -0.01	29.51 3.00 -0.01	30.44 3.14 -0.01	39.77 3.68 -8.19	44.73 4.08 -12.31	48.19 4.79 -11.22	70.35 5.46 -28.01	85.60 5.85 -40.25	97.55 4.93 -58.63	177.43 4.99 -136.54	180.13 4.93 -139.96	180.14 4.97 -139.88	180.14 4.72 -141.97	180.15 4.86 -140.85	180.15 4.56 -143.28	180.15 4.07 -146.78	180.63 3.69 -150.93	180.63 4.23 -146.84	180.15 3.99 -148.29	180.12 4.67 -143.03	91.13 4.55 -54.75