

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/19/2009

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	42.27	36.33	31.35	29.32	30.46	31.25	35.53	45.49	47.32	48.36	55.42	62.42	69.31	78.65	88.56	96.75	96.93	87.10	64.47	62.42	61.56	50.77	41.64	41.21
24138	4.44	3.74	3.31	2.67	2.79	3.20	3.55	4.33	4.30	4.67	4.76	5.15	4.99	4.54	4.71	4.48	4.87	4.39	3.89	3.66	3.84	3.57	3.74	3.52
	-4.17	-3.63	0.00	0.00	0.00	0.00	-3.84	-8.61	-12.09	-8.55	-15.92	-19.95	-27.87	-41.21	-50.18	-60.07	-57.05	-51.36	-32.36	-31.81	-29.28	-20.97	-10.97	-9.56
74TH STREET_GT_1	42.48	36.38	31.41	29.35	30.48	31.25	35.76	46.07	47.75	48.37	55.38	62.34	69.24	78.55	88.46	96.65	96.83	87.01	64.38	62.37	61.53	50.77	41.64	41.44
24260	4.44	3.77	3.36	2.69	2.82	3.20	3.55	4.33	4.30	4.67	4.72	5.07	4.92	4.44	4.61	4.38	4.76	4.29	3.81	3.61	3.81	3.57	3.74	3.55
	-4.38	-3.65	0.00	0.00	0.00	0.00	-4.08	-9.18	-12.52	-8.55	-15.92	-19.95	-27.88	-41.21	-50.18	-60.07	-57.05	-51.37	-32.36	-31.82	-29.28	-20.97	-10.97	-9.76
74TH STREET_GT_2	42.48	36.38	31.41	29.35	30.48	31.25	35.76	46.07	47.75	48.37	55.38	62.34	69.24	78.55	88.46	96.65	96.83	87.01	64.38	62.37	61.53	50.77	41.64	41.44
24261	4.44	3.77	3.36	2.69	2.82	3.20	3.55	4.33	4.30	4.67	4.72	5.07	4.92	4.44	4.61	4.38	4.76	4.29	3.81	3.61	3.81	3.57	3.74	3.55
	-4.38	-3.65	0.00	0.00	0.00	0.00	-4.08	-9.18	-12.52	-8.55	-15.92	-19.95	-27.88	-41.21	-50.18	-60.07	-57.05	-51.37	-32.36	-31.82	-29.28	-20.97	-10.97	-9.76
ADK HUDSON___FALLS	37.78	35.33	29.98	28.15	29.29	30.10	31.03	34.92	40.29	48.61	57.52	58.72	61.11	64.69	60.32	53.68	58.01	56.18	54.91	49.55	51.69	45.67	41.35	38.54
24011	2.59	2.06	1.93	1.49	1.63	2.05	2.34	2.18	1.95	2.39	2.15	2.02	1.93	1.51	1.52	1.42	1.54	1.60	1.47	1.43	1.62	1.34	1.51	1.89
	-1.53	-4.31	0.00	0.00	0.00	0.00	-0.55	-0.18	-7.41	-11.07	-20.62	-19.39	-22.73	-30.28	-25.13	-20.06	-21.46	-23.24	-25.24	-21.18	-21.62	-18.10	-12.91	-8.52
ADK RESOURCE___RCVRY	37.78	35.33	29.98	28.15	29.29	30.10	31.03	34.92	40.29	48.61	57.52	58.72	61.11	64.69	60.32	53.68	58.01	56.18	54.91	49.55	51.69	45.67	41.35	38.54
23798	2.59	2.06	1.93	1.49	1.63	2.05	2.34	2.18	1.95	2.39	2.15	2.02	1.93	1.51	1.52	1.42	1.54	1.60	1.47	1.43	1.62	1.34	1.51	1.89
	-1.53	-4.31	0.00	0.00	0.00	0.00	-0.55	-0.18	-7.41	-11.07	-20.62	-19.39	-22.73	-30.28	-25.13	-20.06	-21.46	-23.24	-25.24	-21.18	-21.62	-18.10	-12.91	-8.52
ADK S GLENS___FALLS	37.78	35.33	29.98	28.15	29.29	30.10	31.03	34.92	40.29	48.61	57.52	58.72	61.11	64.69	60.32	53.68	58.01	56.18	54.91	49.55	51.69	45.67	41.35	38.54
24028	2.59	2.06	1.93	1.49	1.63	2.05	2.34	2.18	1.95	2.39	2.15	2.02	1.93	1.51	1.52	1.42	1.54	1.60	1.47	1.43	1.62	1.34	1.51	1.89
	-1.53	-4.31	0.00	0.00	0.00	0.00	-0.55	-0.18	-7.41	-11.07	-20.62	-19.39	-22.73	-30.28	-25.13	-20.06	-21.46	-23.24	-25.24	-21.18	-21.62	-18.10	-12.91	-8.52
ADK NYS___DAM	37.71	35.36	30.09	28.28	29.41	30.07	30.90	35.24	40.38	48.64	57.44	59.04	61.37	64.89	60.85	54.44	58.80	56.60	54.98	49.68	51.68	45.65	41.25	38.35
23527	2.56	2.20	2.05	1.63	1.74	2.02	2.22	2.51	2.23	2.71	2.61	2.76	2.62	2.24	2.26	2.16	2.35	2.16	2.00	1.89	1.99	1.68	1.72	1.91
	-1.49	-4.20	0.00	0.00	0.00	0.00	-0.54	-0.18	-7.22	-10.79	-20.09	-18.96	-22.30	-29.75	-24.92	-20.08	-21.44	-23.09	-24.77	-20.86	-21.25	-17.74	-12.59	-8.30
AIR PRODUCTS___DRP	36.50	34.30	29.08	27.35	28.44	29.09	29.80	34.00	39.34	47.33	56.20	57.04	58.82	61.62	55.96	48.10	52.75	51.46	52.40	46.81	49.11	43.93	40.29	37.42
24190	1.35	1.13	1.04	0.69	0.77	1.04	1.13	1.27	1.18	1.37	1.32	1.34	1.31	1.12	1.14	1.09	1.19	1.07	0.96	0.89	0.94	0.79	0.86	0.96
	-1.50	-4.21	0.00	0.00	0.00	0.00	-0.54	-0.18	-7.24	-10.82	-20.14	-18.39	-21.07	-27.61	-21.15	-14.81	-16.54	-19.05	-23.23	-18.98	-19.73	-16.91	-12.50	-8.32
ALBANY___1	36.50	34.30	29.08	27.35	28.44	29.09	29.80	34.00	39.34	47.33	56.20	57.04	58.82	61.62	55.96	48.10	52.75	51.46	52.40	46.81	49.11	43.93	40.29	37.42
23571	1.35	1.13	1.04	0.69	0.77	1.04	1.13	1.27	1.18	1.37	1.32	1.34	1.31	1.12	1.14	1.09	1.19	1.07	0.96	0.89	0.94	0.79	0.86	0.96
	-1.50	-4.21	0.00	0.00	0.00	0.00	-0.54	-0.18	-7.24	-10.82	-20.14	-18.39	-21.07	-27.61	-21.15	-14.81	-16.54	-19.05	-23.23	-18.98	-19.73	-16.91	-12.50	-8.32
ALBANY___2	36.50	34.30	29.08	27.35	28.44	29.09	29.80	34.00	39.34	47.33	56.20	57.04	58.82	61.62	55.96	48.10	52.75	51.46	52.40	46.81	49.11	43.93	40.29	37.42
23572	1.35	1.13	1.04	0.69	0.77	1.04	1.13	1.27	1.18	1.37	1.32	1.34	1.31	1.12	1.14	1.09	1.19	1.07	0.96	0.89	0.94	0.79	0.86	0.96
	-1.50	-4.21	0.00	0.00	0.00	0.00	-0.54	-0.18	-7.24	-10.82	-20.14	-18.39	-21.07	-27.61	-21.15	-14.81	-16.54	-19.05	-23.23	-18.98	-19.73	-16.91	-12.50	-8.32
ALBANY___3	36.50	34.30	29.08	27.35	28.44	29.09	29.80	34.00	39.34	47.33	56.20	57.04	58.82	61.62	55.96	48.10	52.75	51.46	52.40	46.81	49.11	43.93	40.29	37.42
23573	1.35	1.13	1.04	0.69	0.77	1.04	1.13	1.27	1.18	1.37	1.32	1.34	1.31	1.12	1.14	1.09	1.19	1.07	0.96	0.89	0.94	0.79	0.86	0.96
	-1.50	-4.21	0.00	0.00	0.00	0.00	-0.54	-0.18	-7.24	-10.82	-20.14	-18.39	-21.07	-27.61	-21.15	-14.81	-16.54	-19.05	-23.23	-18.98	-19.73	-16.91	-12.50	-8.32
ALBANY___4	36.50	34.30	29.08	27.35	28.44	29.09	29.80	34.00	39.34	47.33	56.20	57.04	58.82	61.62	55.96	48.10	52.75	51.46	52.40	46.81	49.11	43.93	40.29	37.42
23574	1.35	1.13	1.04	0.69	0.77	1.04	1.13	1.27	1.18	1.37	1.32	1.34	1.31	1.12	1.14	1.09	1.19	1.07	0.96	0.89	0.94	0.79	0.86	0.96
	-1.50	-4.21	0.00	0.00	0.00	0.00	-0.54	-0.18	-7.24	-10.82	-20.14	-18.39	-21.07	-27.61	-21.15	-14.81	-16.54	-19.05	-23.23	-18.98	-19.73	-16.91	-12.50	-8.32

ALBANY___LFGE 323615	37.00 1.82 -1.52	34.78 1.54 -4.28	29.47 1.43 0.00	27.72 1.07 0.00	28.82 1.16 0.00	29.48 1.43 0.00	30.24 1.55 -0.55	34.46 1.73 -0.18	39.94 1.64 -7.37	48.05 1.90 -11.01	57.09 1.84 -20.51	57.86 1.83 -18.72	59.68 1.79 -21.45	62.55 1.55 -28.11	56.78 1.58 -21.53	48.85 1.48 -15.17	53.51 1.61 -16.89	52.18 1.41 -19.42	53.13 1.27 -23.65	47.45 1.19 -19.33	49.78 1.25 -20.09	44.52 1.08 -17.21	40.84 1.18 -12.73	37.96 1.35 -8.47
ALCOA_RYNLDS___DRP 24188	32.11 -1.55 0.00	27.63 -1.33 0.00	26.67 -1.37 0.00	25.64 -1.01 0.00	26.56 -1.11 0.00	26.67 -1.37 0.00	26.76 -1.38 0.00	30.83 -1.73 0.00	29.38 -1.55 0.00	33.49 -1.65 0.00	33.00 -1.74 0.00	35.60 -1.72 0.00	34.80 -1.64 0.00	31.32 -1.58 0.00	31.79 -1.89 0.00	30.37 -1.84 0.00	33.05 -1.96 0.00	29.59 -1.76 0.00	26.63 -1.58 0.00	25.57 -1.37 0.00	27.13 -1.31 0.00	24.95 -1.29 0.00	25.58 -1.35 0.00	26.93 -1.21 0.00
ALLEGHENY___COGEN 23514	34.21 0.37 -0.18	29.65 0.17 -0.52	28.26 0.22 0.00	26.71 0.05 0.00	27.75 0.08 0.00	28.50 0.45 0.00	28.54 0.34 -0.07	33.26 0.68 -0.02	32.75 0.93 -0.89	37.74 1.27 -1.33	38.40 1.18 -2.48	40.66 1.08 -2.26	40.09 1.06 -2.59	37.12 0.82 -3.40	37.45 1.18 -2.60	35.61 0.97 -2.44	38.37 1.05 -2.31	34.88 1.00 -2.53	31.89 0.82 -2.86	29.63 0.35 -2.34	31.24 0.37 -2.43	28.76 0.45 -2.08	28.93 0.46 -1.54	29.16 0.00 -1.02
ALTONA_WT_PWR 323606	32.61 -1.04 0.00	28.09 -0.87 0.00	27.09 -0.95 0.00	26.04 -0.61 0.00	26.97 -0.69 0.00	27.12 -0.93 0.00	27.24 -0.90 0.00	31.51 -1.04 0.00	29.94 -0.99 0.00	34.20 -0.95 0.00	33.70 -1.04 0.00	36.31 -1.01 0.00	35.46 -0.98 0.00	31.88 -1.02 0.00	32.32 -1.35 0.00	30.85 -1.35 0.00	33.58 -1.44 0.00	30.12 -1.22 0.00	27.08 -1.13 0.00	26.02 -0.92 0.00	27.64 -0.80 0.00	25.42 -0.81 0.00	26.04 -0.89 0.00	27.32 -0.82 0.00
AMERICAN_REF_FUEL 24010	31.37 -2.46 -0.17	27.38 -2.06 -0.48	26.39 -1.65 0.00	24.90 -1.76 0.00	25.73 -1.94 0.00	26.37 -1.68 0.00	26.01 -2.19 -0.06	30.23 -2.34 -0.02	29.18 -2.57 -0.82	33.60 -2.78 -1.23	34.08 -2.95 -2.29	36.42 -2.99 -2.09	36.03 -2.81 -2.39	33.47 -2.57 -3.13	34.05 -2.02 -2.40	32.48 -1.96 -2.24	35.01 -2.14 -2.13	31.91 -1.76 -2.32	29.23 -1.61 -2.63	26.90 -2.18 -2.15	28.20 -2.47 -2.23	25.89 -2.26 -1.91	26.40 -1.94 -1.41	26.46 -2.62 -0.94
ARTHUR_KILL_GT_1 23520	42.32 4.38 -4.29	36.38 3.77 -3.65	31.39 3.34 -0.01	29.33 2.67 -0.01	30.46 2.79 -0.01	31.15 3.11 0.01	35.53 3.43 -3.96	45.68 4.23 -8.90	47.51 4.27 -12.31	54.07 4.67 -14.25	63.33 4.69 -23.90	63.33 5.00 -21.01	63.42 4.77 -22.20	63.38 4.28 -26.20	63.38 4.41 -25.30	63.38 4.22 -26.96	63.38 4.59 -23.78	63.88 4.17 -28.36	63.38 3.67 -31.50	63.33 3.53 -32.86	63.33 3.78 -31.11	63.33 3.57 -33.53	63.33 3.74 -32.66	63.33 3.52 -31.67
ARTHUR_KILL_2 23512	42.32 4.38 -4.29	36.38 3.77 -3.65	31.39 3.34 -0.01	29.33 2.67 -0.01	30.46 2.79 -0.01	31.15 3.11 0.01	35.53 3.43 -3.96	45.68 4.23 -8.90	47.51 4.27 -12.31	54.07 4.67 -14.25	63.33 4.69 -23.90	63.33 5.00 -21.01	63.42 4.77 -22.20	63.38 4.28 -26.20	63.38 4.41 -25.30	63.38 4.22 -26.96	63.38 4.59 -23.78	63.88 4.17 -28.36	63.38 3.67 -31.50	63.33 3.53 -32.86	63.33 3.78 -31.11	63.33 3.57 -33.53	63.33 3.74 -32.66	63.33 3.52 -31.67
ARTHUR_KILL_3 23513	42.31 4.38 -4.28	36.28 3.68 -3.64	31.29 3.25 0.00	29.24 2.59 0.00	30.37 2.71 0.00	31.16 3.11 0.00	35.57 3.46 -3.97	45.69 4.23 -8.91	47.45 4.21 -12.32	53.90 4.50 -14.26	63.20 4.55 -23.91	63.26 4.93 -21.02	63.32 4.66 -22.21	63.35 4.24 -26.21	63.35 4.38 -25.31	63.32 4.15 -26.97	63.32 4.52 -23.79	63.79 4.07 -28.37	63.33 3.61 -31.51	63.27 3.50 -32.83	63.25 3.70 -31.11	63.23 3.46 -33.54	63.23 3.64 -32.67	63.27 3.46 -31.67
ASHOKAN____ 23654	38.94 4.01 -1.28	35.91 3.36 -3.59	31.18 3.14 0.00	29.14 2.48 0.00	30.40 2.74 0.00	31.19 3.14 0.00	32.00 3.40 -0.46	36.71 4.00 -0.15	41.40 4.30 -6.18	49.12 4.74 -9.23	56.82 4.90 -17.18	60.73 5.67 -17.75	64.29 5.61 -22.24	68.88 5.07 -30.92	69.75 5.32 -30.75	70.77 5.15 -33.42	72.51 5.60 -31.89	67.06 4.95 -30.76	57.78 4.43 -25.14	53.78 4.26 -22.58	54.94 4.47 -22.03	47.46 3.91 -17.32	41.80 3.80 -11.08	38.64 3.40 -7.10
ASTORIA_EAST_ENERGY_CC1 323581	42.44 4.41 -4.38	36.23 3.62 -3.65	31.39 3.34 -0.01	29.38 2.72 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.59 3.49 -3.96	45.67 4.20 -8.92	47.66 4.21 -12.52	57.30 4.64 -17.52	55.36 4.69 -15.92	62.08 4.81 -19.95	68.90 4.59 -27.87	78.18 4.08 -41.20	88.12 4.28 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.72 4.01 -51.36	64.10 3.53 -32.36	62.15 3.39 -31.82	61.50 3.78 -29.28	50.94 3.72 -20.98	47.99 3.80 -17.26	41.44 3.55 -9.76
ASTORIA_EAST_ENERGY_CC2 323582	42.44 4.41 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.59 3.49 -3.96	45.70 4.23 -8.92	47.66 4.21 -12.52	57.33 4.67 -17.52	55.36 4.69 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.12 4.28 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.72 4.01 -51.36	64.10 3.53 -32.36	62.15 3.39 -31.82	61.50 3.78 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT2_1 24094	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT2_2 24095	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT2_3 24096	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT2_4 24097	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT3_1 24098	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76

ASTORIA_GT3_2 24099	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT3_3 24100	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT3_4 24101	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT4_1 24102	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT4_2 24103	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT4_3 24104	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ASTORIA_GT4_4 24105	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	4

ASTORIA___3 23516	42.51 4.48 -4.38	36.41 3.79 -3.65	31.47 3.42 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.30 3.25 0.00	35.79 3.57 -4.08	46.07 4.33 -9.18	47.78 4.33 -12.52	57.37 4.71 -17.52	55.43 4.76 -15.92	62.31 5.04 -19.95	69.09 4.77 -27.87	78.38 4.28 -41.20	88.25 4.41 -50.17	96.48 4.22 -60.06	96.64 4.59 -57.04	86.84 4.14 -51.36	64.24 3.67 -32.36	62.28 3.53 -31.82	61.50 3.78 -29.28	50.84 3.62 -20.98	47.99 3.80 -17.26	41.47 3.57 -9.76
ASTORIA___4 23517	42.51 4.48 -4.38	36.41 3.79 -3.65	31.47 3.42 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.30 3.25 0.00	35.79 3.57 -4.08	46.07 4.33 -9.18	47.78 4.33 -12.52	57.37 4.71 -17.52	55.43 4.76 -15.92	62.31 5.04 -19.95	69.09 4.77 -27.87	78.38 4.28 -41.20	88.25 4.41 -50.17	96.48 4.22 -60.06	96.64 4.59 -57.04	86.84 4.14 -51.36	64.24 3.67 -32.36	62.28 3.53 -31.82	61.50 3.78 -29.28	50.84 3.62 -20.98	47.99 3.80 -17.26	41.47 3.57 -9.76
ASTORIA___5 23518	42.48 4.44 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.61 3.52 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.39 4.72 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.35 4.09 -60.06	96.50 4.45 -57.04	86.75 4.04 -51.36	64.10 3.53 -32.36	62.18 3.42 -31.82	61.53 3.81 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
ATHENS_STG_1 23668	37.28 2.32 -1.31	34.66 2.03 -3.67	29.89 1.85 0.00	28.10 1.44 0.00	29.18 1.52 0.00	29.84 1.80 0.00	30.52 1.91 -0.47	35.02 2.31 -0.16	39.50 2.26 -6.31	47.07 2.50 -9.43	54.81 2.50 -17.56	53.75 2.72 -13.71	52.68 2.66 -13.57	51.12 2.43 -15.79	40.34 2.53 -4.14	38.30 2.42 -3.68	38.34 2.63 -0.70	38.23 2.38 -4.50	44.62 2.14 -14.27	38.30 1.99 -9.37	41.90 2.10 -11.36	39.61 1.89 -11.49	39.28 1.91 -10.43	37.25 1.86 -7.26
ATHENS_STG_2 23670	37.28 2.32 -1.31	34.66 2.03 -3.67	29.89 1.85 0.00	28.10 1.44 0.00	29.18 1.52 0.00	29.84 1.80 0.00	30.52 1.91 -0.47	35.02 2.31 -0.16	39.50 2.26 -6.31	47.07 2.50 -9.43	54.81 2.50 -17.56	53.75 2.72 -13.71	52.68 2.66 -13.57	51.12 2.43 -15.79	40.34 2.53 -4.14	38.30 2.42 -3.68	38.34 2.63 -0.70	38.23 2.38 -4.50	44.62 2.14 -14.27	38.30 1.99 -9.37	41.90 2.10 -11.36	39.61 1.89 -11.49	39.28 1.91 -10.43	37.25 1.86 -7.26
ATHENS_STG_3 23677	37.28 2.32 -1.31	34.66 2.03 -3.67	29.89 1.85 0.00	28.10 1.44 0.00	29.18 1.52 0.00	29.84 1.80 0.00	30.52 1.91 -0.47	35.02 2.31 -0.16	39.50 2.26 -6.31	47.07 2.50 -9.43	54.81 2.50 -17.56	53.75 2.72 -13.71	52.68 2.66 -13.57	51.12 2.43 -15.79	40.34 2.53 -4.14	38.30 2.42 -3.68	38.34 2.63 -0.70	38.23 2.38 -4.50	44.62 2.14 -14.27	38.30 1.99 -9.37	41.90 2.10 -11.36	39.61 1.89 -11.49	39.28 1.91 -10.43	37.25 1.86 -7.26
BARRETT_IC_1 23704	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_10 23701	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_11 23702	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_12 23703	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_2 23705	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_3 23706	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_4 23707	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_5 23708	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_6 23709	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_7 23710	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07

BARRETT_IC_8 23711	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT_IC_9 23700	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT___1 23545	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BARRETT___2 23546	43.94 4.68 -5.61	42.09 4.03 -9.10	31.50 3.39 -0.07	29.30 2.64 -0.01	30.41 2.74 -0.01	31.14 3.09 -0.01	32.09 3.52 -0.43	37.31 4.52 -0.23	42.50 4.64 -6.93	48.16 4.46 -8.56	55.46 4.79 -15.92	62.27 5.00 -19.96	69.47 5.14 -27.89	78.79 4.67 -41.21	88.44 4.58 -50.19	96.56 4.28 -60.07	96.80 4.73 -57.06	86.73 4.01 -51.37	67.38 4.23 -34.94	62.32 3.56 -31.82	61.51 3.78 -29.28	50.84 3.62 -20.99	46.77 3.90 -15.94	45.89 3.69 -14.07
BEAVER RIVER___HYD 24048	33.52 -0.13 0.00	28.79 -0.17 0.00	27.79 -0.25 0.00	26.52 -0.13 0.00	27.36 -0.30 0.00	27.99 -0.06 0.00	28.11 -0.03 0.00	32.23 -0.33 0.00	31.14 0.09 -0.12	35.53 0.21 -0.17	35.31 0.24 -0.33	38.02 0.41 -0.30	37.40 0.62 -0.34	33.74 0.39 -0.45	34.18 0.17 -0.34	32.55 0.10 -0.25	35.50 0.21 -0.27	31.81 0.16 -0.31	28.70 0.11 -0.38	27.33 0.08 -0.31	28.99 0.23 -0.32	26.72 0.21 -0.27	27.13 0.00 -0.20	28.44 0.17 -0.13
BEEBEE_GT_13 23619	33.59 -0.20 -0.13	28.95 -0.38 -0.37	27.65 -0.39 0.00	26.23 -0.43 0.00	27.22 -0.44 0.00	27.85 -0.20 0.00	27.96 -0.23 -0.05	33.09 0.52 -0.02	32.37 0.80 -0.63	37.36 1.27 -0.95	37.86 1.35 -1.77	40.34 1.42 -1.61	39.82 1.53 -1.85	36.54 1.22 -2.42	36.91 1.38 -1.85	35.03 1.09 -1.74	37.88 1.23 -1.64	34.15 1.00 -1.80	30.98 0.73 -2.04	28.87 0.27 -1.67	30.43 0.26 -1.73	27.95 0.24 -1.48	28.13 0.11 -1.10	28.56 -0.31 -0.73
BETHLEHEM___GRP 23843	36.50 1.35 -1.50	34.30 1.13 -4.21	29.08 1.04 0.00	27.35 0.69 0.00	28.44 0.77 0.00	29.09 1.04 0.00	29.80 1.13 -0.54	34.00 1.27 -0.18	39.34 1.18 -7.24	47.33 1.37 -10.82	56.20 1.32 -20.14	57.04 1.34 -18.39	58.82 1.31 -21.07	61.62 1.12 -27.61	55.96 1.14 -21.15	48.10 1.09 -14.81	52.75 1.19 -16.54	51.46 1.07 -19.05	52.40 0.96 -23.23	46.81 0.89 -18.98	49.11 0.94 -19.73	43.93 0.79 -16.91	40.29 0.86 -12.50	37.42 0.96 -8.32
BETHLEHEM___GS1 323560	36.50 1.35 -1.50	34.30 1.13 -4.21	29.08 1.04 0.00	27.35 0.69 0.00	28.44 0.77 0.00	29.09 1.04 0.00	29.80 1.13 -0.54	34.00 1.27 -0.18	39.34 1.18 -7.24	47.33 1.37 -10.82	56.20 1.32 -20.14	57.04 1.34 -18.39	58.82 1.31 -21.07	61.62 1.12 -27.61	55.96 1.14 -21.15	48.10 1.09 -14.81	52.75 1.19 -16.54	51.46 1.07 -19.05	52.40 0.96 -23.23	46.81 0.89 -18.98	49.11 0.94 -19.73	43.93 0.79 -16.91	40.29 0.86 -12.50	37.42 0.96 -8.32
BETHLEHEM___GS2 323561	36.50 1.35 -1.50	34.30 1.13 -4.21	29.08 1.04 0.00	27.35 0.69 0.00	28.44 0.77 0.00	29.09 1.04 0.00	29.80 1.13 -0.54	34.00 1.27 -0.18	39.34 1.18 -7.24	47.33 1.37 -10.82	56.20 1.32 -20.14	57.04 1.34 -18.39	58.82 1.31 -21.07	61.62 1.12 -27.61	55.96 1.14 -21.15	48.10 1.09 -14.81	52.75 1.19 -16.54	51.46 1.07 -19.05	52.40 0.96 -23.23	46.81 0.89 -18.98	49.11 0.94 -19.73	43.93 0.79 -16.91	40.29 0.86 -12.50	37.42 0.96 -8.32
BETHLEHEM___GS3 323562	36.50 1.35 -1.50	34.30 1.13 -4.21	29.08 1.04 0.00	27.35 0.69 0.00	28.44 0.77 0.00	29.09 1.04 0.00	29.80 1.13 -0.54	34.00 1.27 -0.18	39.34 1.18 -7.24	47.33 1.37 -10.82	56.20 1.32 -20.14	57.04 1.34 -18.39	58.82 1.31 -21.07	61.62 1.12 -27.61	55.96 1.14 -21.15	48.10 1.09 -14.81	52.75 1.19 -16.54	51.46 1.07 -19.05	52.40 0.96 -23.23	46.81 0.89 -18.98	49.11 0.94 -19.73	43.93 0.79 -16.91	40.29 0.86 -12.50	37.42 0.96 -8.32
BETHLEHEM___STEEL 23779	31.79 -2.05 -0.18	27.74 -1.74 -0.51	26.67 -1.37 0.00	25.11 -1.55 0.00	25.98 -1.69 0.00	26.59 -1.46 0.00	26.38 -1.83 -0.07	30.69 -1.89 -0.02	29.80 -2.01 -0.88	34.29 -2.18 -1.32	34.84 -2.36 -2.46	37.25 -2.31 -2.25	36.83 -2.19 -2.57	34.20 -2.07 -3.37	34.67 -1.58 -2.58	33.07 -1.55 -2.42	35.55 -1.75 -2.29	32.47 -1.38 -2.51	29.80 -1.24 -2.84	27.43 -1.83 -2.32	28.80 -2.05 -2.41	26.46 -1.84 -2.06	26.87 -1.59 -1.53	26.90 -2.25 -1.02
BETHPAGE_CC_5 323564	42.97 4.98 -4.33	37.05 4.29 -3.80	31.57 3.53 0.00	29.46 2.80 0.00	30.57 2.90 0.00	31.27 3.23 0.00	32.25 3.69 -0.43	37.28 4.59 -0.14	41.60 4.86 -5.82	48.33 4.64 -8.55	55.70 5.04 -15.92	62.53 5.26 -19.96	69.72 5.39 -27.89	79.05 4.94 -41.21	89.02 5.15 -50.19	97.08 4.80 -60.07	97.36 5.29 -57.06	87.20 4.48 -51.37	67.60 4.46 -34.93	62.48 3.72 -31.82	61.68 3.95 -29.28	50.99 3.78 -20.98	46.98 4.12 -15.93	44.11 3.97 -12.00
BINGHAMTON___COGEN 23790	34.61 0.57 -0.38	30.53 0.49 -1.08	28.49 0.45 0.00	26.90 0.24 0.00	27.91 0.25 0.00	28.50 0.45 0.00	28.73 0.45 -0.14	33.25 0.65 -0.05	33.47 0.68 -1.86	38.59 0.67 -2.78	40.61 0.69 -5.17	42.71 0.67 -4.72	42.44 0.58 -5.41	40.48 0.49 -7.09	39.71 0.61 -5.43	37.80 0.52 -5.08	40.39 0.56 -4.81	37.24 0.63 -5.27	34.74 0.56 -5.97	32.22 0.40 -4.88	33.91 0.40 -5.07	31.02 0.45 -4.34	30.60 0.46 -3.21	30.56 0.28 -2.14
BLACK RIVER___HYD 24047	34.13 0.44 -0.04	29.36 0.29 -0.11	28.21 0.17 0.00	26.87 0.21 0.00	27.72 0.06 0.00	28.44 0.39 0.00	28.60 0.45 -0.01	32.85 0.29 0.00	31.95 0.80 -0.22	36.56 1.09 -0.32	36.49 1.15 -0.60	39.21 1.34 -0.55	38.49 1.42 -0.63	34.84 1.12 -0.82	35.18 0.88 -0.63	33.44 0.77 -0.46	36.50 0.98 -0.50	32.73 0.82 -0.57	29.61 0.71 -0.69	28.10 0.59 -0.56	29.85 0.82 -0.59	27.47 0.73 -0.50	27.79 0.48 -0.37	28.98 0.59 -0.25
BLISS_WT_PWR 323608	33.28 -0.57 -0.19	28.89 -0.61 -0.54	27.76 -0.28 0.00	25.99 -0.67 0.00	26.94 -0.72 0.00	27.66 -0.39 0.00	27.76 -0.45 -0.07	32.22 -0.36 -0.02	31.77 -0.09 -0.93	36.60 0.07 -1.39	37.12 -0.21 -2.59	39.86 0.19 -2.36	39.26 0.11 -2.71	36.28 -0.16 -3.54	36.62 0.24 -2.72	34.90 0.16 -2.54	37.45 0.04 -2.41	34.17 0.19 -2.63	31.36 0.17 -2.98	28.86 -0.51 -2.43	30.46 -0.51 -2.53	28.03 -0.37 -2.17	28.21 -0.32 -1.60	28.16 -1.04 -1.07
BLUE_CIRC_CHEM_DRP 24182	36.75 1.62 -1.48	34.54 1.42 -4.16	29.36 1.32 0.00	27.62 0.96 0.00	28.71 1.05 0.00	29.34 1.29 0.00	29.91 1.24 -0.53	34.16 1.43 -0.18	39.48 1.39 -7.16	47.39 1.55 -10.70	56.19 1.53 -19.92	57.10 1.60 -18.18	58.84 1.57 -20.83	61.61 1.41 -27.30	56.03 1.45 -20.91	48.16 1.38 -14.57	52.85 1.51 -16.33	51.51 1.35 -18.81	52.39 1.21 -22.97	46.84 1.13 -18.77	49.15 1.19 -19.51	44.00 1.05 -16.72	40.39 1.10 -12.36	37.49 1.13 -8.23

BOC_GAS_DRP 24189	36.67 1.51 -1.50	34.47 1.30 -4.20	29.25 1.21 0.00	27.56 0.91 0.00	28.63 0.97 0.00	29.23 1.18 0.00	29.92 1.24 -0.54	34.20 1.46 -0.18	39.55 1.39 -7.23	47.53 1.58 -10.80	56.39 1.53 -20.12	57.32 1.64 -18.36	59.05 1.57 -21.04	61.92 1.45 -27.57	56.28 1.48 -21.12	47.99 1.42 -14.37	52.89 1.54 -16.34	51.66 1.41 -18.90	52.68 1.27 -23.20	47.06 1.16 -18.96	49.37 1.22 -19.71	44.20 1.08 -16.89	40.55 1.13 -12.49	37.58 1.13 -8.31
BORALEX_4TH_BRANCH 23824	37.71 2.56 -1.49	35.36 2.20 -4.20	30.09 2.05 0.00	28.28 1.63 0.00	29.41 1.74 0.00	30.07 2.02 0.00	30.90 2.22 -0.54	35.24 2.51 -0.18	40.38 2.23 -7.22	48.64 2.71 -10.79	57.44 2.61 -20.09	59.04 2.76 -18.96	61.37 2.62 -22.30	64.89 2.24 -29.75	60.85 2.26 -24.92	54.44 2.16 -20.08	58.80 2.35 -21.44	56.60 2.16 -23.09	54.98 2.00 -24.77	49.68 1.89 -20.86	51.68 1.99 -21.25	45.65 1.68 -17.74	41.25 1.72 -12.59	38.35 1.91 -8.30
BOWLINE___1 23526	38.61 3.80 -1.15	35.39 3.19 -3.24	30.87 2.83 0.00	28.90 2.24 0.00	30.01 2.35 0.00	30.77 2.72 0.00	31.57 3.01 -0.42	36.40 3.71 -0.14	40.16 3.65 -5.58	47.42 3.94 -8.34	54.34 4.06 -15.53	61.00 4.44 -19.24	67.48 4.30 -26.73	76.21 3.92 -39.40	85.31 4.07 -47.56	92.87 3.86 -56.80	93.14 4.20 -53.92	83.87 3.86 -48.67	62.64 3.44 -30.99	60.51 3.23 -30.34	59.82 3.38 -28.00	49.48 3.10 -20.15	40.82 3.23 -10.66	37.57 3.01 -6.42
BOWLINE___2 23595	38.61 3.80 -1.15	35.42 3.21 -3.25	30.87 2.83 0.00	28.90 2.24 0.00	30.01 2.35 0.00	30.77 2.72 0.00	31.57 3.01 -0.42	36.40 3.71 -0.14	40.19 3.68 -5.58	47.46 3.97 -8.34	54.37 4.10 -15.53	61.04 4.48 -19.25	67.55 4.37 -26.74	76.25 3.95 -39.41	85.35 4.11 -47.58	92.95 3.93 -56.82	93.19 4.24 -53.94	83.91 3.89 -48.68	62.68 3.47 -31.00	60.55 3.26 -30.35	59.86 3.41 -28.00	49.51 3.12 -20.15	40.82 3.23 -10.66	37.57 3.01 -6.42
BROOKHAVEN___DRP 24191	43.22 5.32 -4.25	37.20 4.75 -3.48	31.88 3.84 0.00	29.70 3.04 0.00	30.82 3.15 0.00	31.53 3.48 0.00	32.56 4.00 -0.43	37.38 4.69 -0.14	41.78 5.10 -5.75	48.86 5.17 -8.55	56.43 5.77 -15.92	63.09 5.82 -19.96	70.38 6.05 -27.89	79.61 5.49 -41.21	89.72 5.86 -50.19	97.75 5.47 -60.07	98.13 6.06 -57.06	87.80 5.08 -51.37	68.19 5.05 -34.93	62.88 4.12 -31.82	62.05 4.32 -29.28	51.52 4.30 -20.98	47.41 4.55 -15.93	44.26 4.25 -11.88
BROOKLYN_NAVY_YARD 23515	42.38 4.44 -4.28	36.34 3.74 -3.64	31.35 3.31 0.00	29.27 2.61 0.00	30.40 2.74 0.00	31.16 3.11 0.00	35.57 3.46 -3.97	45.76 4.30 -8.91	47.51 4.27 -12.32	48.33 4.64 -8.55	55.31 4.66 -15.92	62.31 5.04 -19.95	69.17 4.85 -27.87	78.52 4.41 -41.21	88.43 4.58 -50.18	96.62 4.35 -60.07	96.79 4.73 -57.05	86.97 4.26 -51.37	64.35 3.78 -32.36	62.34 3.58 -31.82	61.50 3.78 -29.28	50.75 3.54 -20.97	41.64 3.74 -10.97	41.32 3.52 -9.66
BROOKLYN___ARMY_DRP 323595	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
BROOME___LFGE 323600	34.61 0.57 -0.38	30.53 0.49 -1.08	28.49 0.45 0.00	26.90 0.24 0.00	27.91 0.25 0.00	28.50 0.45 0.00	28.73 0.45 -0.14	33.25 0.65 -0.05	33.47 0.68 -1.86	38.59 0.67 -2.78	40.61 0.69 -5.17	42.71 0.67 -4.72	42.44 0.58 -5.41	40.48 0.49 -7.09	39.71 0.61 -5.43	37.80 0.52 -5.08	40.39 0.56 -4.81	37.24 0.63 -5.27	34.74 0.56 -5.97	32.22 0.40 -4.88	33.91 0.40 -5.07	31.02 0.45 -4.34	30.60 0.46 -3.21	30.56 0.28 -2.14
BURROWS___LYONSDAL 23803	33.79 0.13 0.00	29.05 0.09 0.00	28.07 0.03 0.00	26.68 0.03 0.00	27.61 -0.06 0.00	28.19 0.14 0.00	28.34 0.20 0.00	32.58 0.03 0.00	31.39 0.46 0.00	35.78 0.63 0.00	35.40 0.66 0.00	38.10 0.78 0.00	37.25 0.80 0.00	33.53 0.63 0.00	34.11 0.44 0.00	32.56 0.35 0.00	35.50 0.49 0.00	31.75 0.41 0.00	28.58 0.37 0.00	27.24 0.30 0.00	28.90 0.46 0.00	26.63 0.39 0.00	27.14 0.22 0.00	28.45 0.31 0.00
CAITHNESS_CC_1 323624	43.16 5.25 -4.25	37.11 4.66 -3.48	31.82 3.79 0.00	29.67 3.01 0.00	30.76 3.10 0.00	31.47 3.42 0.00	32.50 3.94 -0.43	37.34 4.65 -0.14	41.75 5.07 -5.75	48.79 5.10 -8.55	56.32 5.66 -15.92	62.94 5.67 -19.96	70.24 5.90 -27.89	79.48 5.36 -41.21	89.55 5.69 -50.19	97.62 5.35 -60.07	97.99 5.92 -57.06	87.67 4.95 -51.37	68.08 4.94 -34.93	62.77 4.01 -31.82	61.96 4.24 -29.28	51.44 4.22 -20.98	47.35 4.50 -15.93	44.21 4.19 -11.88
CALPINE BETH_PAGE_GT4 24209	43.02 5.01 -4.35	37.20 4.34 -3.90	31.63 3.59 0.00	29.48 2.83 0.00	30.60 2.93 0.00	31.33 3.28 0.00	32.28 3.71 -0.43	37.35 4.65 -0.14	41.65 4.89 -5.84	48.33 4.64 -8.55	55.70 5.04 -15.92	62.53 5.26 -19.96	69.76 5.43 -27.89	79.05 4.94 -41.21	89.02 5.15 -50.19	97.08 4.80 -60.07	97.36 5.29 -57.06	87.20 4.48 -51.37	67.60 4.46 -34.93	62.50 3.74 -31.82	61.68 3.95 -29.28	50.99 3.78 -20.98	46.98 4.12 -15.93	44.17 4.00 -12.04
CALPINE_BETH_PAGE_GT_4 323586	43.02 5.01 -4.35	37.20 4.34 -3.90	31.63 3.59 0.00	29.48 2.83 0.00	30.60 2.93 0.00	31.33 3.28 0.00	32.28 3.71 -0.43	37.35 4.65 -0.14	41.65 4.89 -5.84	48.33 4.64 -8.55	55.70 5.04 -15.92	62.53 5.26 -19.96	69.76 5.43 -27.89	79.05 4.94 -41.21	89.02 5.15 -50.19	97.08 4.80 -60.07	97.36 5.29 -57.06	87.20 4.48 -51.37	67.60 4.46 -34.93	62.50 3.74 -31.82	61.68 3.95 -29.28	50.99 3.78 -20.98	46.98 4.12 -15.93	44.17 4.00 -12.04
CALPINE_BP_GT1 23823	43.02 5.01 -4.35	37.20 4.34 -3.90	31.63 3.59 0.00	29.48 2.83 0.00	30.60 2.93 0.00	31.33 3.28 0.00	32.28 3.71 -0.43	37.35 4.65 -0.14	41.65 4.89 -5.84	48.33 4.64 -8.55	55.70 5.04 -15.92	62.53 5.26 -19.96	69.76 5.43 -27.89	79.05 4.94 -41.21	89.02 5.15 -50.19	97.08 4.80 -60.07	97.36 5.29 -57.06	87.20 4.48 -51.37	67.60 4.46 -34.93	62.50 3.74 -31.82	61.68 3.95 -29.28	50.99 3.78 -20.98	46.98 4.12 -15.93	44.17 4.00 -12.04
CALSPAN___DRP 24200	31.79 -2.05 -0.18	27.74 -1.74 -0.51	26.67 -1.37 0.00	25.11 -1.55 0.00	25.98 -1.69 0.00	26.59 -1.46 0.00	26.38 -1.83 -0.07	30.69 -1.89 -0.02	29.80 -2.01 -0.88	34.29 -2.18 -1.32	34.84 -2.36 -2.46	37.25 -2.31 -2.25	36.83 -2.19 -2.57	34.20 -2.07 -3.37	34.67 -1.58 -2.58	33.07 -1.55 -2.42	35.55 -1.75 -2.29	32.47 -1.38 -2.51	29.80 -1.24 -2.84	27.43 -1.83 -2.32	28.80 -2.05 -2.41	26.46 -1.84 -2.06	26.87 -1.59 -1.53	26.90 -2.25 -1.02
CANDIGU_WT_PWR 323617	33.79 -0.10 -0.23	29.53 -0.09 -0.65	28.12 0.08 0.00	26.50 -0.16 0.00	27.47 -0.19 0.00	28.13 0.08 0.00	28.14 -0.08 -0.08	32.64 0.07 -0.03	32.12 0.06 -1.12	36.86 0.04 -1.68	37.87 0.00 -3.13	40.13 -0.04 -2.86	39.57 -0.15 -3.27	36.93 -0.26 -4.29	37.02 0.07 -3.28	35.24 -0.03 -3.07	37.86 0.86 -2.91	34.69 0.16 -3.19	31.96 0.14 -3.61	29.62 -0.27 -2.95	31.14 -0.37 -3.06	28.65 -0.21 -2.63	28.76 -0.11 -1.94	28.87 -0.56 -1.29
CARR STREET_E__SYR 24060	33.52 -0.24 -0.09	29.00 -0.23 -0.27	27.82 -0.22 0.00	26.34 -0.32 0.00	27.36 -0.30 0.00	27.88 -0.17 0.00	28.00 -0.17 -0.03	32.43 -0.13 -0.01	31.33 -0.06 -0.46	35.84 0.00 -0.69	36.03 0.00 -1.29	38.38 -0.11 -1.18	37.65 -0.15 -1.35	34.50 -0.16 -1.77	34.92 -0.10 -1.35	33.32 -0.16 -1.27	36.08 -0.14 -1.20	32.54 -0.13 -1.32	29.58 -0.11 -1.49	27.99 -0.16 -1.22	29.53 -0.17 -1.26	27.24 -0.08 -1.08	27.65 -0.08 -0.80	28.53 -0.14 -0.53

CARTHAGE___PAPER 23857	33.93 0.24 -0.03	29.17 0.12 -0.09	28.04 0.00 0.00	26.74 0.08 0.00	27.58 -0.08 0.00	28.27 0.22 0.00	28.43 0.28 -0.01	32.62 0.07 0.00	31.64 0.53 -0.19	36.20 0.77 -0.28	36.06 0.80 -0.52	38.76 0.97 -0.48	38.08 1.09 -0.55	34.47 0.86 -0.72	34.83 0.61 -0.55	33.12 0.52 -0.40	36.12 0.67 -0.44	32.38 0.53 -0.50	29.29 0.48 -0.60	27.84 0.40 -0.49	29.55 0.60 -0.51	27.20 0.52 -0.44	27.55 0.30 -0.32	28.78 0.42 -0.22
CE_DUNWOOD___DRP 24194	38.91 4.07 -1.18	35.70 3.42 -3.32	31.07 3.03 0.00	29.08 2.43 0.00	30.21 2.54 0.00	30.97 2.92 0.00	31.80 3.24 -0.43	36.66 3.97 -0.14	40.60 3.96 -5.71	48.00 4.32 -8.53	55.04 4.41 -15.89	62.06 4.81 -19.93	68.99 4.70 -27.84	78.34 4.28 -41.16	88.25 4.44 -50.13	96.43 4.22 -60.01	96.60 4.59 -57.00	86.83 4.17 -51.32	64.29 3.75 -32.33	62.22 3.50 -31.78	61.38 3.70 -29.25	50.54 3.36 -20.95	41.33 3.45 -10.95	37.94 3.24 -6.57
CE_MILLWOOD___DRP 24193	38.74 3.90 -1.18	35.57 3.30 -3.31	30.96 2.92 0.00	28.98 2.32 0.00	30.10 2.43 0.00	30.85 2.80 0.00	31.66 3.10 -0.42	36.50 3.81 -0.14	40.43 3.80 -5.69	47.76 4.11 -8.51	54.82 4.24 -15.84	61.76 4.59 -19.86	68.70 4.52 -27.73	78.01 4.11 -41.00	87.86 4.28 -49.91	96.00 4.06 -59.73	96.17 4.41 -56.74	86.45 4.01 -51.09	64.02 3.61 -32.20	61.96 3.37 -31.65	61.13 3.56 -29.13	50.33 3.23 -20.87	41.18 3.34 -10.91	37.78 3.10 -6.55
CE_NYC2_DRP 24202	42.54 4.51 -4.38	36.44 3.82 -3.65	31.47 3.42 -0.01	29.44 2.77 -0.01	30.58 2.90 -0.01	31.33 3.28 0.00	35.82 3.60 -4.08	46.10 4.36 -9.18	47.81 4.36 -12.52	57.41 4.74 -17.52	55.46 4.79 -15.92	62.34 5.07 -19.95	69.17 4.85 -27.88	78.45 4.34 -41.21	88.33 4.48 -50.18	96.55 4.28 -60.07	96.72 4.66 -57.05	86.91 4.20 -51.37	64.30 3.72 -32.36	62.31 3.56 -31.82	61.53 3.81 -29.28	50.84 3.62 -20.98	47.99 3.80 -17.26	41.50 3.60 -9.76
CE_NYC_DRP 24195	42.39 4.48 -4.26	36.37 3.77 -3.64	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.66 3.57 -3.94	45.76 4.36 -8.85	47.53 4.33 -12.27	48.40 4.71 -8.55	55.42 4.76 -15.92	62.42 5.15 -19.95	69.28 4.96 -27.87	78.61 4.51 -41.21	88.53 4.68 -50.18	96.71 4.44 -60.07	96.90 4.83 -57.05	87.07 4.36 -51.36	64.44 3.86 -32.36	62.42 3.66 -31.82	61.56 3.84 -29.28	50.80 3.59 -20.97	41.67 3.77 -10.97	41.35 3.57 -9.64
CHAFFEE___LFGE 323603	32.53 -1.31 -0.19	28.30 -1.19 -0.52	27.20 -0.84 0.00	25.54 -1.12 0.00	26.45 -1.22 0.00	27.12 -0.93 0.00	27.08 -1.13 -0.07	31.50 -1.07 -0.02	30.81 -1.02 -0.91	35.48 -1.02 -1.35	35.98 -1.29 -2.52	38.57 -1.04 -2.30	38.06 -1.02 -2.64	35.27 -1.09 -3.46	35.65 -0.67 -2.65	34.00 -0.68 -2.47	36.52 -0.84 -2.35	33.35 -0.56 -2.57	30.61 -0.51 -2.90	28.16 -1.16 -2.37	29.69 -1.22 -2.47	27.27 -1.08 -2.11	27.55 -0.94 -1.56	27.55 -1.63 -1.04
CHATEAUG_WT_PWR 323614	32.51 -1.14 0.00	28.01 -0.96 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.04 -1.01 0.00	27.15 -0.98 0.00	31.38 -1.17 0.00	29.85 -1.08 0.00	34.05 -1.09 0.00	33.53 -1.22 0.00	36.12 -1.19 0.00	35.31 -1.13 0.00	31.75 -1.15 0.00	32.22 -1.45 0.00	30.79 -1.42 0.00	33.47 -1.54 0.00	30.03 -1.32 0.00	27.00 -1.21 0.00	25.92 -1.02 0.00	27.53 -0.91 0.00	25.31 -0.92 0.00	25.93 -1.00 0.00	27.24 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	32.31 -1.35 0.00	27.83 -1.13 0.00	26.86 -1.18 0.00	25.83 -0.83 0.00	26.78 -0.89 0.00	26.87 -1.18 0.00	26.99 -1.15 0.00	31.18 -1.37 0.00	29.66 -1.27 0.00	33.84 -1.30 0.00	33.35 -1.39 0.00	35.93 -1.38 0.00	35.10 -1.35 0.00	31.55 -1.35 0.00	32.02 -1.65 0.00	30.59 -1.61 0.00	33.26 -1.75 0.00	29.84 -1.50 0.00	26.83 -1.38 0.00	25.78 -1.16 0.00	27.39 -1.05 0.00	25.16 -1.08 0.00	25.80 -1.13 0.00	27.10 -1.04 0.00
CH_MIDHUDSON___DRP 24192	38.68 3.77 -1.25	35.66 3.19 -3.51	30.90 2.86 0.00	28.92 2.27 0.00	30.07 2.41 0.00	30.82 2.78 0.00	31.63 3.04 -0.45	36.38 3.68 -0.15	40.69 3.71 -6.05	48.22 4.04 -9.03	55.70 4.13 -16.82	61.29 4.59 -19.39	66.87 4.48 -25.94	74.45 4.08 -37.47	80.45 4.24 -42.53	85.10 4.06 -48.84	86.16 4.41 -46.73	78.38 3.98 -43.05	61.60 3.58 -29.81	58.66 3.37 -28.35	58.62 3.53 -26.65	49.19 3.17 -19.78	41.41 3.23 -11.25	38.10 3.01 -6.95
CH_MISC_IPPS 23765	38.56 3.70 -1.21	35.45 3.10 -3.39	30.82 2.78 0.00	28.82 2.16 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.56 2.98 -0.43	36.15 3.45 -0.14	40.32 3.56 -5.83	47.72 3.87 -8.71	54.96 4.00 -16.23	60.81 4.48 -19.02	66.57 4.45 -25.68	74.20 4.01 -37.28	80.88 4.21 -43.00	86.40 4.03 -50.17	87.15 4.38 -47.76	78.99 3.92 -43.73	61.31 3.53 -29.58	58.62 3.34 -28.34	58.45 3.50 -26.51	48.88 3.12 -19.53	40.99 3.15 -10.91	37.68 2.84 -6.71
CH_RES_BVR_FALLS 23983	33.19 -0.40 0.06	28.47 -0.32 0.17	27.70 -0.34 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.71 -0.34 0.00	27.81 -0.31 0.02	32.12 -0.42 0.01	30.27 -0.37 0.29	34.29 -0.42 0.44	33.48 -0.45 0.81	36.12 -0.45 0.74	35.16 -0.44 0.85	31.39 -0.39 1.12	32.38 -0.44 0.85	31.15 -0.42 0.63	33.88 -0.46 0.68	30.16 -0.41 0.78	26.90 -0.37 0.94	25.85 -0.32 0.77	27.30 -0.34 0.80	25.23 -0.31 0.68	26.10 -0.32 0.51	27.49 -0.31 0.34
CH_RES_NIAGARA 23895	31.23 -2.59 -0.17	27.29 -2.14 -0.47	26.30 -1.74 0.00	24.84 -1.81 0.00	25.67 -1.99 0.00	26.28 -1.77 0.00	25.89 -2.31 -0.06	30.16 -2.41 -0.02	29.08 -2.66 -0.81	33.44 -2.92 -1.21	33.95 -3.06 -2.26	36.25 -3.13 -2.06	35.89 -2.92 -2.37	33.34 -2.66 -3.10	33.92 -2.12 -2.37	32.36 -2.06 -2.22	34.84 -2.28 -2.10	31.77 -1.88 -2.30	29.10 -1.72 -2.61	26.78 -2.29 -2.13	28.07 -2.59 -2.21	25.74 -2.39 -1.90	26.31 -2.02 -1.40	26.37 -2.70 -0.93
CH_RES_SYRACUSE 23985	33.53 -0.24 -0.11	29.04 -0.23 -0.31	27.82 -0.22 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.04 -0.14 -0.04	32.43 -0.13 -0.01	31.43 -0.03 -0.53	35.90 -0.04 -0.79	36.22 0.00 -1.48	38.51 -0.15 -1.35	37.81 -0.18 -1.54	34.69 -0.23 -2.02	35.05 -0.17 -1.55	33.43 -0.23 -1.45	36.18 -0.21 -1.38	32.69 -0.16 -1.51	29.77 -0.14 -1.70	28.17 -0.16 -1.39	29.69 -0.20 -1.45	27.39 -0.08 -1.24	27.76 -0.08 -0.92	28.66 -0.08 -0.61
CLINTON_WT_PWR 323605	32.51 -1.14 0.00	28.01 -0.96 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.04 -1.01 0.00	27.15 -0.98 0.00	31.38 -1.17 0.00	29.85 -1.08 0.00	34.05 -1.09 0.00	33.53 -1.22 0.00	36.12 -1.19 0.00	35.31 -1.13 0.00	31.75 -1.15 0.00	32.22 -1.45 0.00	30.79 -1.42 0.00	33.47 -1.54 0.00	30.03 -1.32 0.00	27.00 -1.21 0.00	25.92 -1.02 0.00	27.53 -0.91 0.00	25.31 -0.92 0.00	25.93 -1.00 0.00	27.24 -0.90 0.00
CLINTON___LFGE 323618	32.58 -1.08 0.00	28.06 -0.90 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.07 -0.98 0.00	27.18 -0.96 0.00	31.51 -1.04 0.00	29.97 -0.96 0.00	34.30 -0.84 0.00	33.73 -1.01 0.00	36.34 -0.97 0.00	35.50 -0.95 0.00	31.85 -1.05 0.00	32.22 -1.45 0.00	30.72 -1.48 0.00	33.44 -1.58 0.00	30.03 -1.32 0.00	27.02 -1.18 0.00	25.97 -0.97 0.00	27.67 -0.77 0.00	25.42 -0.81 0.00	26.01 -0.92 0.00	27.29 -0.84 0.00
COLONIE_LFGE___ 323577	37.62 2.46 -1.50	35.24 2.06 -4.22	29.98 1.93 0.00	28.15 1.49 0.00	29.29 1.63 0.00	29.98 1.94 0.00	30.79 2.11 -0.54	34.98 2.25 -0.18	40.27 2.07 -7.26	48.46 2.46 -10.85	57.32 2.36 -20.21	58.51 2.39 -18.81	60.62 2.30 -21.88	63.82 1.94 -28.98	59.08 1.99 -23.42	51.94 1.87 -17.86	56.46 2.03 -19.42	54.65 1.85 -21.45	54.11 1.66 -24.23	48.68 1.59 -20.16	50.85 1.71 -20.70	45.14 1.44 -17.47	41.11 1.56 -12.62	38.29 1.80 -8.35

CORNELL____ 23752	33.25 -0.61 -0.20	29.42 -0.12 -0.57	28.12 0.08 0.00	26.76 0.11 0.00	27.83 0.17 0.00	28.22 0.17 0.00	28.49 0.28 -0.07	32.64 0.07 -0.02	32.13 0.22 -0.98	36.72 0.11 -1.47	37.62 0.14 -2.74	39.59 -0.22 -2.50	38.91 -0.40 -2.86	36.09 -0.56 -3.75	36.04 -0.51 -2.87	34.23 -0.68 -2.70	36.94 -0.63 -2.55	33.64 -0.50 -2.79	31.34 -0.03 -3.16	29.52 0.00 -2.58	30.95 -0.17 -2.68	28.71 0.18 -2.30	28.63 0.00 -1.70	29.33 0.06 -1.13
COXSACKIE___GT 23611	38.55 3.57 -1.32	35.69 3.01 -3.72	30.87 2.83 0.00	28.87 2.21 0.00	30.12 2.46 0.00	30.88 2.83 0.00	31.68 3.07 -0.48	36.36 3.65 -0.16	41.19 3.87 -6.39	48.98 4.29 -9.55	56.94 4.41 -17.78	60.38 5.07 -17.99	63.71 5.03 -22.24	68.10 4.54 -30.66	67.94 4.75 -29.53	67.28 4.57 -30.51	69.63 4.97 -29.64	64.85 4.39 -29.12	57.18 3.92 -25.05	52.95 3.80 -22.21	54.25 3.95 -21.86	47.09 3.46 -17.40	41.68 3.37 -11.39	38.53 3.04 -7.35
CRESCENT___HYD 24018	37.62 2.46 -1.50	35.24 2.06 -4.22	29.98 1.93 0.00	28.15 1.49 0.00	29.29 1.63 0.00	29.98 1.94 0.00	30.79 2.11 -0.54	34.98 2.25 -0.18	40.27 2.07 -7.26	48.46 2.46 -10.85	57.32 2.36 -20.21	58.51 2.39 -18.81	60.62 2.30 -21.88	63.82 1.94 -28.98	59.08 1.99 -23.42	51.94 1.87 -17.86	56.46 2.03 -19.42	54.65 1.85 -21.45	54.11 1.66 -24.23	48.68 1.59 -20.16	50.85 1.71 -20.70	45.14 1.44 -17.47	41.11 1.56 -12.62	38.29 1.80 -8.35
CRUCIBLE_METL_DRP 24180	33.53 -0.24 -0.11	29.04 -0.23 -0.31	27.82 -0.22 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.04 -0.14 -0.04	32.43 -0.13 -0.01	31.43 -0.03 -0.53	35.90 -0.04 -0.79	36.22 0.00 -1.48	38.51 -0.15 -1.35	37.81 -0.18 -1.54	34.69 -0.23 -2.02	35.05 -0.17 -1.55	33.43 -0.23 -1.45	36.18 -0.21 -1.38	32.69 -0.16 -1.51	29.77 -0.14 -1.70	28.17 -0.16 -1.39	29.69 -0.20 -1.45	27.39 -0.08 -1.24	27.76 -0.08 -0.92	28.66 -0.08 -0.61
DANC___LFGE 323619	34.13 0.44 -0.04	29.36 0.29 -0.11	28.21 0.17 0.00	26.87 0.21 0.00	27.72 0.06 0.00	28.44 0.39 0.00	28.60 0.45 -0.01	32.85 0.29 0.00	31.95 0.80 -0.22	36.56 1.09 -0.32	36.49 1.15 -0.60	39.21 1.34 -0.55	38.49 1.42 -0.63	34.84 1.12 -0.82	35.18 0.88 -0.63	33.44 0.77 -0.46	36.50 0.98 -0.50	32.73 0.82 -0.57	29.61 0.71 -0.69	28.10 0.59 -0.56	29.85 0.82 -0.59	27.47 0.73 -0.50	27.79 0.48 -0.37	28.98 0.59 -0.25
DANSKAMMER___1 23586	38.56 3.70 -1.21	35.45 3.10 -3.39	30.82 2.78 0.00	28.82 2.16 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.56 2.98 -0.43	36.15 3.45 -0.14	40.32 3.56 -5.83	47.72 3.87 -8.71	54.96 4.00 -16.23	60.81 4.48 -19.02	66.57 4.45 -25.68	74.20 4.01 -37.28	80.88 4.21 -43.00	86.40 4.03 -50.17	87.15 4.38 -47.76	78.99 3.92 -43.73	61.31 3.53 -29.58	58.62 3.34 -28.34	58.45 3.50 -26.51	48.88 3.12 -19.53	40.99 3.15 -10.91	37.68 2.84 -6.71
DANSKAMMER___2 23589	38.56 3.70 -1.21	35.45 3.10 -3.39	30.82 2.78 0.00	28.82 2.16 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.56 2.98 -0.43	36.15 3.45 -0.14	40.32 3.56 -5.83	47.72 3.87 -8.71	54.96 4.00 -16.23	60.81 4.48 -19.02	66.57 4.45 -25.68	74.20 4.01 -37.28	80.88 4.21 -43.00	86.40 4.03 -50.17	87.15 4.38 -47.76	78.99 3.92 -43.73	61.31 3.53 -29.58	58.62 3.34 -28.34	58.45 3.50 -26.51	48.88 3.12 -19.53	40.99 3.15 -10.91	37.68 2.84 -6.71
DANSKAMMER___3 23590	38.56 3.70 -1.21	35.45 3.10 -3.39	30.82 2.78 0.00	28.82 2.16 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.56 2.98 -0.43	36.15 3.45 -0.14	40.32 3.56 -5.83	47.72 3.87 -8.71	54.96 4.00 -16.23	60.81 4.48 -19.02	66.57 4.45 -25.68	74.20 4.01 -37.28	80.88 4.21 -43.00	86.40 4.03 -50.17	87.15 4.38 -47.76	78.99 3.92 -43.73	61.31 3.53 -29.58	58.62 3.34 -28.34	58.45 3.50 -26.51	48.88 3.12 -19.53	40.99 3.15 -10.91	37.68 2.84 -6.71
DANSKAMMER___4 23591	38.56 3.70 -1.21	35.45 3.10 -3.39	30.82 2.78 0.00	28.82 2.16 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.56 2.98 -0.43	36.15 3.45 -0.14	40.32 3.56 -5.83	47.72 3.87 -8.71	54.96 4.00 -16.23	60.81 4.48 -19.02	66.57 4.45 -25.68	74.20 4.01 -37.28	80.88 4.21 -43.00	86.40 4.03 -50.17	87.15 4.38 -47.76	78.99 3.92 -43.73	61.31 3.53 -29.58	58.62 3.34 -28.34	58.45 3.50 -26.51	48.88 3.12 -19.53	40.99 3.15 -10.91	37.68 2.84 -6.71
DANSKAMMER___DIESEL 23592	38.56 3.70 -1.21	35.45 3.10 -3.39	30.82 2.78 0.00	28.82 2.16 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.56 2.98 -0.43	36.15 3.45 -0.14	40.32 3.56 -5.83	47.72 3.87 -8.71	54.96 4.00 -16.23	60.81 4.48 -19.02	66.57 4.45 -25.68	74.20 4.01 -37.28	80.88 4.21 -43.00	86.40 4.03 -50.17	87.15 4.38 -47.76	78.99 3.92 -43.73	61.31 3.53 -29.58	58.62 3.34 -28.34	58.45 3.50 -26.51	48.88 3.12 -19.53	40.99 3.15 -10.91	37.68 2.84 -6.71
DASHVILLE___HYD 23610	39.32 4.44 -1.22	36.12 3.74 -3.42	31.41 3.36 0.00	29.32 2.67 0.00	30.51 2.85 0.00	31.36 3.31 0.00	32.21 3.63 -0.44	37.06 4.36 -0.15	41.24 4.42 -5.89	48.65 4.71 -8.80	55.99 4.86 -16.38	60.45 5.41 -17.72	64.63 5.32 -22.86	70.09 4.84 -32.35	72.94 4.98 -34.28	76.09 4.83 -39.06	77.27 5.32 -36.93	70.83 4.76 -34.72	58.45 4.20 -26.04	54.95 3.99 -24.02	55.66 4.18 -23.03	47.65 3.78 -17.64	41.55 3.90 -10.72	38.51 3.60 -6.77
DELAWARE___LFGE 323621	35.74 1.58 -0.50	31.74 1.36 -1.41	29.33 1.29 0.00	27.64 0.99 0.00	28.69 1.02 0.00	29.34 1.29 0.00	29.64 1.32 -0.18	34.17 1.56 -0.06	35.03 1.67 -2.43	40.60 1.83 -3.63	43.31 1.81 -6.76	45.66 1.94 -6.41	45.83 1.82 -7.56	44.66 1.65 -10.11	43.94 1.72 -8.55	42.33 1.61 -8.52	44.87 1.75 -8.10	41.38 1.63 -8.40	38.06 1.44 -8.41	35.36 1.32 -7.10	37.08 1.42 -7.22	33.53 1.29 -6.01	32.47 1.29 -4.25	32.14 1.21 -2.80
DOGLEVILLE___HYD 23807	36.52 2.89 0.03	31.37 2.49 0.08	30.42 2.38 0.00	28.84 2.19 0.00	29.96 2.30 0.00	30.46 2.41 0.00	30.58 2.45 0.01	35.15 2.60 0.00	33.53 2.75 0.15	38.02 3.09 0.22	37.39 3.06 0.41	40.15 3.21 0.37	39.11 3.10 0.43	35.14 2.80 0.56	36.10 2.86 0.43	34.59 2.71 0.32	37.72 3.05 0.34	33.71 2.76 0.39	30.22 2.48 0.47	28.87 2.32 0.39	30.51 2.47 0.40	28.17 2.28 0.34	28.96 2.29 0.25	30.30 2.34 0.17
DUNKIRK___1 23563	31.53 -2.32 -0.20	27.61 -1.91 -0.56	26.53 -1.51 0.00	24.82 -1.84 0.00	25.70 -1.96 0.00	26.25 -1.80 0.00	26.24 -1.97 -0.07	30.46 -2.12 -0.02	29.87 -2.04 -0.98	34.05 -2.57 -1.47	34.77 -2.71 -2.73	37.05 -2.76 -2.50	36.61 -2.70 -2.86	34.08 -2.57 -3.75	34.32 -2.22 -2.87	32.72 -2.16 -2.68	35.10 -2.45 -2.54	32.22 -1.91 -2.78	29.78 -1.58 -3.15	27.47 -2.05 -2.57	28.87 -2.25 -2.68	26.56 -1.97 -2.29	26.74 -1.89 -1.70	26.73 -2.53 -1.13
DUNKIRK___2 23564	31.53 -2.32 -0.20	27.61 -1.91 -0.56	26.53 -1.51 0.00	24.82 -1.84 0.00	25.70 -1.96 0.00	26.25 -1.80 0.00	26.24 -1.97 -0.07	30.46 -2.12 -0.02	29.87 -2.04 -0.98	34.05 -2.57 -1.47	34.77 -2.71 -2.73	37.05 -2.76 -2.50	36.61 -2.70 -2.86	34.08 -2.57 -3.75	34.32 -2.22 -2.87	32.72 -2.16 -2.68	35.10 -2.45 -2.54	32.22 -1.91 -2.78	29.78 -1.58 -3.15	27.47 -2.05 -2.57	28.87 -2.25 -2.68	26.56 -1.97 -2.29	26.74 -1.89 -1.70	26.73 -2.53 -1.13
DUNKIRK___3 23565	31.74 -2.12 -0.20	27.79 -1.74 -0.56	26.67 -1.37 0.00	25.00 -1.65 0.00	25.86 -1.80 0.00	26.45 -1.60 0.00	26.35 -1.86 -0.07	30.66 -1.92 -0.02	29.96 -1.95 -0.97	34.21 -2.39 -1.46	34.92 -2.54 -2.71	37.22 -2.57 -2.48	36.77 -2.51 -2.84	34.22 -2.57 -3.72	34.50 -2.02 -2.85	32.87 -2.00 -2.66	35.26 -2.28 -2.52	32.35 -1.76 -2.76	29.87 -1.47 -3.13	27.55 -1.94 -2.55	28.96 -2.13 -2.65	26.64 -1.86 -2.28	26.89 -1.72 -1.68	26.89 -2.36 -1.12

DUNKIRK___4 23566	31.74 -2.12 -0.20	27.79 -1.74 -0.56	26.67 -1.37 0.00	25.00 -1.65 0.00	25.86 -1.80 0.00	26.45 -1.60 0.00	26.35 -1.86 -0.07	30.66 -1.92 -0.02	29.96 -1.95 -0.97	34.21 -2.39 -1.46	34.92 -2.54 -2.71	37.22 -2.57 -2.48	36.77 -2.51 -2.84	34.22 -2.40 -3.72	34.50 -2.02 -2.85	32.87 -2.00 -2.66	35.26 -2.28 -2.52	32.35 -1.76 -2.76	29.87 -1.47 -3.13	27.55 -1.94 -2.55	28.96 -2.13 -2.65	26.64 -1.86 -2.28	26.89 -1.72 -1.68	26.89 -2.36 -1.12
EAST HAMPTON___GT 23717	47.03 9.12 -4.25	40.24 7.79 -3.48	34.65 6.62 0.00	32.20 5.54 0.00	33.36 5.70 0.00	34.08 6.03 0.00	35.18 6.61 -0.43	40.73 8.04 -0.14	45.71 9.03 -5.75	53.95 10.26 -8.55	62.06 11.40 -15.92	69.40 12.13 -19.96	76.83 12.50 -27.89	85.53 11.42 -41.21	96.22 12.36 -50.19	103.94 11.66 -60.07	104.92 12.85 -57.06	93.66 10.94 -51.37	73.33 10.18 -34.93	67.41 8.65 -31.82	66.71 8.99 -29.28	55.45 8.24 -20.98	51.10 8.24 -15.93	47.58 7.57 -11.88
EAST RIVER___6 23660	42.41 4.48 -4.28	36.40 3.79 -3.64	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.65 3.55 -3.97	45.79 4.33 -8.91	47.58 4.33 -12.32	48.40 4.71 -8.55	55.42 4.76 -15.92	62.42 5.15 -19.95	69.28 4.96 -27.87	78.61 4.51 -41.21	88.50 4.65 -50.18	96.68 4.41 -60.07	96.83 4.76 -57.05	87.01 4.29 -51.37	64.41 3.84 -32.36	62.39 3.64 -31.82	61.53 3.81 -29.28	50.77 3.57 -20.97	41.67 3.77 -10.97	41.35 3.55 -9.66
EAST RIVER___7 23524	42.41 4.48 -4.28	36.40 3.79 -3.64	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.65 3.55 -3.97	45.79 4.33 -8.91	47.58 4.33 -12.32	48.40 4.71 -8.55	55.42 4.76 -15.92	62.42 5.15 -19.95	69.28 4.96 -27.87	78.61 4.51 -41.21	88.50 4.65 -50.18	96.68 4.41 -60.07	96.83 4.76 -57.05	87.01 4.29 -51.37	64.41 3.84 -32.36	62.39 3.64 -31.82	61.53 3.81 -29.28	50.77 3.57 -20.97	41.67 3.77 -10.97	41.35 3.55 -9.66
EAST_HAMPTON___DIESEL 23722	47.03 9.12 -4.25	40.24 7.79 -3.48	34.65 6.62 0.00	32.20 5.54 0.00	33.36 5.70 0.00	34.08 6.03 0.00	35.18 6.61 -0.43	40.73 8.04 -0.14	45.71 9.03 -5.75	53.95 10.26 -8.55	62.06 11.40 -15.92	69.40 12.13 -19.96	76.83 12.50 -27.89	85.53 11.42 -41.21	96.22 12.36 -50.19	103.94 11.66 -60.07	104.92 12.85 -57.06	93.66 10.94 -51.37	73.33 10.18 -34.93	67.41 8.65 -31.82	66.71 8.99 -29.28	55.45 8.24 -20.98	51.10 8.24 -15.93	47.58 7.57 -11.88
EAST_RIVER___1 323558	42.39 4.48 -4.26	36.37 3.77 -3.64	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.66 3.57 -3.94	45.76 4.36 -8.85	47.53 4.33 -12.27	48.40 4.71 -8.55	55.42 4.76 -15.92	62.42 5.15 -19.95	69.28 4.96 -27.87	78.61 4.51 -41.21	88.53 4.68 -50.18	96.71 4.44 -60.07	96.90 4.83 -57.05	87.07 4.36 -51.36	64.44 3.86 -32.36	62.42 3.66 -31.82	61.56 3.84 -29.28	50.80 3.59 -20.97	41.67 3.77 -10.97	41.35 3.57 -9.64
EAST_RIVER___2 323559	42.41 4.48 -4.28	36.40 3.79 -3.64	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.65 3.55 -3.97	45.79 4.33 -8.91	47.58 4.33 -12.32	48.40 4.71 -8.55	55.42 4.76 -15.92	62.42 5.15 -19.95	69.28 4.96 -27.87	78.61 4.51 -41.21	88.50 4.65 -50.18	96.68 4.41 -60.07	96.83 4.76 -57.05	87.01 4.29 -51.37	64.41 3.84 -32.36	62.39 3.64 -31.82	61.53 3.81 -29.28	50.77 3.57 -20.97	41.67 3.77 -10.97	41.35 3.55 -9.66
EAST___DELAWARE_HYD 23607	38.28 3.60 -1.02	34.94 3.10 -2.88	30.96 2.92 0.00	29.03 2.37 0.00	30.24 2.57 0.00	30.80 2.75 0.00	31.38 2.87 -0.37	35.77 3.09 -0.12	39.38 3.49 -4.95	46.38 3.83 -7.40	52.49 3.96 -13.78	57.32 4.52 -15.49	61.29 4.41 -20.43	66.16 3.98 -29.28	70.25 4.18 -32.40	73.73 4.03 -37.50	74.92 4.38 -35.53	68.22 3.95 -32.92	55.14 3.53 -23.40	52.33 3.39 -22.00	52.89 3.61 -20.84	45.11 3.23 -15.65	39.30 3.23 -9.14	36.84 3.01 -5.70
ELEC_TRO_TEK 24086	42.57 4.54 -4.37	36.84 3.88 -3.99	31.24 3.20 0.00	29.14 2.48 0.00	30.24 2.57 0.00	30.94 2.89 0.00	31.86 3.29 -0.43	36.99 4.30 -0.14	41.24 4.45 -5.86	47.98 4.29 -8.55	55.32 4.66 -15.92	62.16 4.89 -19.96	69.32 4.99 -27.89	78.65 4.54 -41.21	88.54 4.68 -50.19	96.66 4.38 -60.07	96.90 4.83 -57.06	86.86 4.14 -51.37	67.26 4.12 -34.93	62.26 3.50 -31.82	61.42 3.70 -29.28	50.76 3.54 -20.99	46.66 3.80 -15.93	43.82 3.60 -12.08
ELLENBURG_WT_PWR 323604	32.51 -1.14 0.00	28.01 -0.96 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.04 -1.01 0.00	27.15 -0.98 0.00	31.38 -1.17 0.00	29.85 -1.08 0.00	34.05 -1.09 0.00	33.53 -1.22 0.00	36.12 -1.19 0.00	35.31 -1.13 0.00	31.75 -1.15 0.00	32.22 -1.45 0.00	30.79 -1.42 0.00	33.47 -1.54 0.00	30.03 -1.32 0.00	27.00 -1.21 0.00	25.92 -1.02 0.00	27.53 -0.91 0.00	25.31 -0.92 0.00	25.93 -1.00 0.00	27.24 -0.90 0.00
E_CANADA_CAP_HY 24051	36.26 0.71 -1.90	34.79 0.49 -5.34	28.49 0.45 0.00	26.84 0.19 0.00	27.97 0.30 0.00	28.75 0.70 0.00	29.69 0.87 -0.68	33.53 0.75 -0.23	41.01 0.90 -9.18	49.82 0.95 -13.72	61.06 0.76 -25.55	61.13 0.49 -23.33	63.61 0.44 -26.73	68.15 0.23 -35.02	60.67 0.17 -26.83	52.07 0.10 -19.77	56.58 0.14 -21.43	55.80 0.00 -24.46	57.73 0.06 -29.47	51.08 0.05 -24.08	53.62 0.14 -25.03	47.76 0.08 -21.45	43.00 0.22 -15.86	39.09 0.39 -10.56
E_CANADA_MHWK_HY 24050	36.52 2.89 0.03	31.37 2.49 0.08	30.42 2.38 0.00	28.84 2.19 0.00	29.96 2.30 0.00	30.46 2.41 0.00	30.58 2.45 0.01	35.15 2.60 0.00	33.53 2.75 0.15	38.02 3.09 0.22	37.39 3.06 0.41	40.15 3.21 0.37	39.11 3.10 0.43	35.14 2.80 0.56	36.10 2.86 0.43	34.59 2.71 0.32	37.72 3.05 0.34	33.71 2.76 0.39	30.22 2.48 0.47	28.87 2.32 0.39	30.51 2.47 0.40	28.17 2.28 0.34	28.96 2.29 0.25	30.30 2.34 0.17
E_FISHKILL___LBMP 23776	38.46 3.60 -1.20	35.41 3.07 -3.38	30.76 2.72 0.00	28.82 2.16 0.00	29.93 2.27 0.00	30.68 2.64 0.00	31.47 2.90 -0.43	36.21 3.52 -0.14	40.24 3.49 -5.81	47.66 3.83 -8.68	54.80 3.89 -16.17	61.79 4.25 -20.22	68.82 4.15 -28.22	78.34 3.75 -41.69	88.25 3.91 -50.68	96.63 3.74 -60.69	96.68 4.06 -57.61	86.90 3.67 -51.89	64.26 3.30 -32.75	62.21 3.10 -32.17	61.33 3.27 -29.62	50.44 2.96 -21.24	41.10 3.04 -11.13	37.69 2.87 -6.68
FAR ROCKAWAY___4 23548	44.50 5.52 -5.33	41.57 4.66 -7.94	32.02 3.93 -0.05	29.78 3.12 -0.01	30.91 3.24 -0.01	31.45 3.39 -0.01	32.43 3.86 -0.43	37.64 4.88 -0.21	42.81 5.20 -6.69	48.83 5.13 -8.55	55.91 5.25 -15.92	62.35 5.07 -19.96	69.62 5.28 -27.89	78.92 4.80 -41.21	88.75 4.88 -50.19	96.82 4.54 -60.07	97.08 5.01 -57.06	86.98 4.26 -51.37	67.52 4.37 -34.94	62.42 3.66 -31.82	61.62 3.90 -29.28	51.58 4.35 -20.99	47.68 4.82 -15.93	46.28 4.53 -13.61
FARRAGUT___LBMP 323566	42.34 4.41 -4.28	36.34 3.74 -3.64	31.35 3.31 0.00	29.32 2.67 0.00	30.46 2.79 0.00	31.22 3.17 0.00	35.62 3.52 -3.97	45.76 4.30 -8.91	47.51 4.27 -12.32	48.29 4.60 -8.55	55.35 4.69 -15.92	62.34 5.07 -19.95	69.20 4.88 -27.87	78.55 4.44 -41.21	88.43 4.58 -50.18	96.62 4.35 -60.07	96.79 4.73 -57.05	86.97 4.26 -51.37	64.35 3.78 -32.36	62.34 3.58 -31.82	61.50 3.78 -29.28	50.75 3.54 -20.97	41.61 3.72 -10.97	41.32 3.52 -9.66
FENNER___WINDPWR 24204	34.25 0.54 -0.06	29.61 0.49 -0.16	28.52 0.48 0.00	27.03 0.37 0.00	28.05 0.39 0.00	28.61 0.56 0.00	28.81 0.65 -0.02	33.21 0.65 -0.01	32.10 0.90 -0.28	36.65 1.09 -0.41	36.66 1.15 -0.77	39.10 1.08 -0.70	38.24 0.98 -0.81	34.75 0.79 -1.06	35.26 0.77 -0.81	33.64 0.64 -0.79	36.52 0.77 -0.73	32.83 0.69 -0.80	29.75 0.65 -0.89	28.26 0.59 -0.73	29.85 0.65 -0.76	27.54 0.66 -0.65	27.97 0.57 -0.48	29.05 0.59 -0.32

FIBERTEK____ENERGY 23856	33.53 -0.24 -0.11	29.04 -0.23 -0.31	27.82 -0.22 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.04 -0.14 -0.04	32.43 -0.13 -0.01	31.43 -0.03 -0.53	35.90 -0.04 -0.79	36.22 0.00 -1.48	38.51 -0.15 -1.35	37.81 -0.18 -1.54	34.69 -0.23 -2.02	35.05 -0.17 -1.55	33.43 -0.23 -1.45	36.18 -0.21 -1.38	32.69 -0.16 -1.51	29.77 -0.14 -1.70	28.17 -0.16 -1.39	29.69 -0.20 -1.45	27.39 -0.08 -1.24	27.76 -0.08 -0.92	28.66 -0.08 -0.61
FITZPATRICK____ 23598	32.75 -0.98 -0.07	28.32 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.40 -0.87 -0.34	34.66 -0.98 -0.50	34.71 -0.97 -0.94	37.09 -1.08 -0.86	36.37 -1.06 -0.98	33.23 -0.95 -1.29	33.75 -0.91 -0.99	32.22 -0.90 -0.92	34.91 -0.98 -0.87	31.43 -0.88 -0.96	28.53 -0.76 -1.08	27.07 -0.75 -0.89	28.57 -0.80 -0.92	26.34 -0.68 -0.79	26.84 -0.67 -0.58	27.79 -0.73 -0.39
FORT ORANGE____ 23900	37.01 1.88 -1.47	34.69 1.59 -4.14	29.50 1.46 0.00	27.72 1.07 0.00	28.82 1.16 0.00	29.48 1.43 0.00	30.24 1.58 -0.53	34.55 1.82 -0.18	39.56 1.52 -7.12	47.54 1.76 -10.63	56.21 1.67 -19.80	57.73 1.75 -18.66	60.03 1.68 -21.91	63.60 1.48 -29.22	59.56 1.52 -24.37	53.47 1.45 -19.82	57.60 1.58 -21.01	55.36 1.38 -22.64	53.79 1.24 -24.34	48.62 1.21 -20.46	50.53 1.22 -20.86	44.75 1.08 -17.44	40.49 1.16 -12.41	37.73 1.41 -8.18
FORT_DRUM_COGEN 23780	34.10 0.40 -0.04	29.36 0.29 -0.11	28.18 0.14 0.00	26.87 0.21 0.00	27.72 0.06 0.00	28.41 0.36 0.00	28.60 0.45 -0.01	32.82 0.26 0.00	31.91 0.77 -0.21	36.51 1.05 -0.31	36.43 1.11 -0.58	39.15 1.31 -0.53	38.44 1.38 -0.61	34.78 1.09 -0.79	35.12 0.84 -0.61	33.39 0.74 -0.45	36.45 0.95 -0.49	32.68 0.78 -0.55	29.55 0.68 -0.67	28.08 0.59 -0.55	29.81 0.80 -0.57	27.43 0.71 -0.49	27.75 0.46 -0.36	28.97 0.59 -0.24
FPL_FAR_ROCK_GT1 24212	44.50 5.52 -5.33	41.57 4.66 -7.94	32.02 3.93 -0.05	29.78 3.12 -0.01	30.91 3.24 -0.01	31.45 3.39 -0.01	32.43 3.86 -0.43	37.64 4.88 -0.21	42.81 5.20 -6.69	48.83 5.13 -8.55	55.91 5.25 -15.92	62.35 5.07 -19.96	69.62 5.28 -27.89	78.92 4.80 -41.21	88.75 4.88 -50.19	96.82 4.54 -60.07	97.08 5.01 -57.06	86.98 4.26 -51.37	67.52 4.37 -34.94	62.42 3.66 -31.82	61.62 3.90 -29.28	51.58 4.35 -20.99	47.68 4.82 -15.93	46.28 4.53 -13.61
FPL_FAR_ROCK_GT2 23815	44.50 5.52 -5.33	41.57 4.66 -7.94	32.02 3.93 -0.05	29.78 3.12 -0.01	30.91 3.24 -0.01	31.45 3.39 -0.01	32.43 3.86 -0.43	37.64 4.88 -0.21	42.81 5.20 -6.69	48.83 5.13 -8.55	55.91 5.25 -15.92	62.35 5.07 -19.96	69.62 5.28 -27.89	78.92 4.80 -41.21	88.75 4.88 -50.19	96.82 4.54 -60.07	97.08 5.01 -57.06	86.98 4.26 -51.37	67.52 4.37 -34.94	62.42 3.66 -31.82	61.62 3.90 -29.28	51.58 4.35 -20.99	47.68 4.82 -15.93	46.28 4.53 -13.61
FRANKLIN_FALL_HYD 24054	32.24 -1.41 0.00	27.77 -1.19 0.00	26.75 -1.29 0.00	25.72 -0.93 0.00	26.61 -1.05 0.00	26.79 -1.26 0.00	26.84 -1.29 0.00	31.05 -1.50 0.00	29.57 -1.36 0.00	33.81 -1.34 0.00	33.21 -1.53 0.00	35.93 -1.38 0.00	35.13 -1.31 0.00	31.49 -1.41 0.00	31.82 -1.85 0.00	30.34 -1.87 0.00	33.05 -1.96 0.00	29.65 -1.69 0.00	26.69 -1.52 0.00	25.67 -1.27 0.00	27.36 -1.08 0.00	25.10 -1.13 0.00	25.72 -1.21 0.00	27.07 -1.07 0.00
FREEPORT_EQUS_GT1 23764	43.30 5.15 -4.49	37.81 4.37 -4.48	31.69 3.65 -0.01	29.54 2.88 0.00	30.65 2.99 0.00	31.36 3.31 0.00	32.34 3.77 -0.43	37.33 4.62 -0.15	41.77 4.89 -5.96	48.44 4.74 -8.55	55.70 5.04 -15.92	62.57 5.30 -19.96	69.80 5.47 -27.89	79.11 5.00 -41.21	89.05 5.19 -50.19	97.14 4.86 -60.07	97.46 5.39 -57.06	87.29 4.58 -51.37	67.71 4.57 -34.94	62.59 3.83 -31.82	61.79 4.07 -29.28	51.07 3.86 -20.99	47.06 4.20 -15.93	44.51 4.11 -12.26
FULTON COGEN____ 23766	33.14 -0.61 -0.09	28.66 -0.55 -0.25	27.54 -0.50 0.00	26.10 -0.56 0.00	27.08 -0.58 0.00	27.60 -0.45 0.00	27.72 -0.45 -0.03	31.94 -0.62 -0.01	30.92 -0.43 -0.43	35.29 -0.49 -0.64	35.48 -0.45 -1.19	37.81 -0.60 -1.09	37.14 -0.55 -1.25	34.01 -0.53 -1.63	34.45 -0.47 -1.25	32.86 -0.52 -1.17	35.60 -0.53 -1.11	32.09 -0.47 -1.22	29.19 -0.39 -1.37	27.66 -0.40 -1.12	29.15 -0.46 -1.17	26.92 -0.31 -1.00	27.32 -0.35 -0.74	28.26 -0.37 -0.49
Freeport____CT2 23818	43.30 5.15 -4.49	37.81 4.37 -4.48	31.69 3.65 -0.01	29.54 2.88 0.00	30.65 2.99 0.00	31.36 3.31 0.00	32.34 3.77 -0.43	37.33 4.62 -0.15	41.77 4.89 -5.96	48.44 4.74 -8.55	55.70 5.04 -15.92	62.57 5.30 -19.96	69.80 5.47 -27.89	79.11 5.00 -41.21	89.05 5.19 -50.19	97.14 4.86 -60.07	97.46 5.39 -57.06	87.29 4.58 -51.37	67.71 4.57 -34.94	62.59 3.83 -31.82	61.79 4.07 -29.28	51.07 3.86 -20.99	47.06 4.20 -15.93	44.51 4.11 -12.26
G.F.CEMENT____DRP 24184	37.78 2.59 -1.53	35.33 2.06 -4.31	29.98 1.93 0.00	28.15 1.49 0.00	29.29 1.63 0.00	30.10 2.05 0.00	31.03 2.34 -0.55	34.92 2.18 -0.18	40.29 1.95 -7.41	48.61 2.39 -11.07	57.52 2.15 -20.62	58.72 2.02 -19.39	61.11 1.93 -22.73	64.69 1.51 -30.28	60.32 1.52 -25.13	53.68 1.42 -20.06	58.01 1.54 -21.46	56.18 1.60 -23.24	54.91 1.47 -25.24	49.55 1.43 -21.18	51.69 1.62 -21.62	45.67 1.34 -18.10	41.35 1.51 -12.91	38.54 1.89 -8.52
GARDENVILLE____LBMP 24039	31.72 -2.12 -0.18	27.67 -1.80 -0.51	26.61 -1.43 0.00	25.06 -1.60 0.00	25.92 -1.74 0.00	26.53 -1.51 0.00	26.32 -1.89 -0.06	30.62 -1.95 -0.02	29.73 -2.07 -0.87	34.16 -2.28 -1.30	34.70 -2.47 -2.43	37.10 -2.43 -2.22	36.69 -2.30 -2.54	34.06 -2.17 -3.33	34.50 -1.72 -2.55	32.91 -1.67 -2.38	35.38 -1.89 -2.26	32.31 -1.50 -2.47	29.68 -1.33 -2.80	27.34 -1.89 -2.28	28.71 -2.10 -2.38	26.35 -1.91 -2.04	26.76 -1.67 -1.50	26.80 -2.34 -1.00
GENERAL____MILLS 23808	31.79 -2.05 -0.18	27.74 -1.74 -0.51	26.67 -1.37 0.00	25.11 -1.55 0.00	25.98 -1.69 0.00	26.59 -1.46 0.00	26.38 -1.83 -0.07	30.69 -1.89 -0.02	29.80 -2.01 -0.88	34.29 -2.18 -1.32	34.84 -2.36 -2.46	37.25 -2.31 -2.25	36.83 -2.19 -2.57	34.20 -2.07 -3.37	34.67 -1.58 -2.58	33.07 -1.55 -2.42	35.55 -1.75 -2.29	32.47 -1.38 -2.51	29.80 -1.24 -2.84	27.43 -1.83 -2.32	28.80 -2.05 -2.41	26.46 -1.84 -2.06	26.87 -1.59 -1.53	26.90 -2.25 -1.02
GE_PLASTICS____DRP 24183	36.42 1.28 -1.48	34.23 1.10 -4.17	29.05 1.01 0.00	27.35 0.69 0.00	28.44 0.77 0.00	29.06 1.01 0.00	29.71 1.04 -0.53	34.00 1.27 -0.18	39.28 1.18 -7.17	47.20 1.34 -10.72	55.99 1.29 -19.96	56.92 1.38 -18.22	58.64 1.31 -20.88	61.45 1.18 -27.36	55.88 1.25 -20.96	47.98 1.16 -14.62	52.65 1.26 -16.37	51.37 1.16 -18.86	52.27 1.04 -23.02	46.72 0.97 -18.81	49.02 1.02 -19.56	43.86 0.87 -16.76	40.23 0.92 -12.39	37.32 0.93 -8.25
GILBOA____1 23756	36.63 1.82 -1.15	33.88 1.68 -3.24	29.67 1.63 0.00	27.94 1.28 0.00	29.02 1.36 0.00	29.65 1.60 0.00	30.05 1.49 -0.41	34.51 1.82 -0.14	38.27 1.76 -5.57	45.44 1.97 -8.33	52.13 1.88 -15.51	52.50 2.05 -13.13	52.55 2.00 -14.10	52.37 1.88 -17.59	45.59 1.95 -9.96	40.43 1.87 -6.36	43.29 2.03 -6.25	42.22 1.85 -9.03	45.11 1.66 -15.24	39.92 1.54 -11.44	42.67 1.62 -12.61	39.26 1.44 -11.58	37.83 1.48 -9.42	35.98 1.44 -6.41
GILBOA____2 23757	36.63 1.82 -1.15	33.88 1.68 -3.24	29.67 1.63 0.00	27.94 1.28 0.00	29.02 1.36 0.00	29.65 1.60 0.00	30.05 1.49 -0.41	34.51 1.82 -0.14	38.27 1.76 -5.57	45.44 1.97 -8.33	52.13 1.88 -15.51	52.50 2.05 -13.13	52.55 2.00 -14.10	52.37 1.88 -17.59	45.59 1.95 -9.96	40.43 1.87 -6.36	43.29 2.03 -6.25	42.22 1.85 -9.03	45.11 1.66 -15.24	39.92 1.54 -11.44	42.67 1.62 -12.61	39.26 1.44 -11.58	37.83 1.48 -9.42	35.98 1.44 -6.41

GILBOA___3 23758	36.63 1.82 -1.15	33.88 1.68 -3.24	29.67 1.63 0.00	27.94 1.28 0.00	29.02 1.36 0.00	29.65 1.60 0.00	30.05 1.49 -0.41	34.51 1.82 -0.14	38.27 1.76 -5.57	45.44 1.97 -8.33	52.13 1.88 -15.51	52.50 2.05 -13.13	52.55 2.00 -14.10	52.37 1.88 -17.59	45.59 1.95 -9.96	40.43 1.87 -6.36	43.29 2.03 -6.25	42.22 1.85 -9.03	45.11 1.66 -15.24	39.92 1.54 -11.44	42.67 1.62 -12.61	39.26 1.44 -11.58	37.83 1.48 -9.42	35.98 1.44 -6.41
GILBOA___4 23759	36.63 1.82 -1.15	33.88 1.68 -3.24	29.67 1.63 0.00	27.94 1.28 0.00	29.02 1.36 0.00	29.65 1.60 0.00	30.05 1.49 -0.41	34.51 1.82 -0.14	38.27 1.76 -5.57	45.44 1.97 -8.33	52.13 1.88 -15.51	52.50 2.05 -13.13	52.55 2.00 -14.10	52.37 1.88 -17.59	45.59 1.95 -9.96	40.43 1.87 -6.36	43.29 2.03 -6.25	42.22 1.85 -9.03	45.11 1.66 -15.24	39.92 1.54 -11.44	42.67 1.62 -12.61	39.26 1.44 -11.58	37.83 1.48 -9.42	35.98 1.44 -6.41
GILBOA___ 23599	36.63 1.82 -1.15	33.88 1.68 -3.24	29.67 1.63 0.00	27.94 1.28 0.00	29.02 1.36 0.00	29.65 1.60 0.00	30.05 1.49 -0.41	34.51 1.82 -0.14	38.27 1.76 -5.57	45.44 1.97 -8.33	52.13 1.88 -15.51	52.50 2.05 -13.13	52.55 2.00 -14.10	52.37 1.88 -17.59	45.59 1.95 -9.96	40.43 1.87 -6.36	43.29 2.03 -6.25	42.22 1.85 -9.03	45.11 1.66 -15.24	39.92 1.54 -11.44	42.67 1.62 -12.61	39.26 1.44 -11.58	37.83 1.48 -9.42	35.98 1.44 -6.41
GINNA___ 23603	31.63 -2.15 -0.13	27.41 -1.91 -0.36	26.22 -1.82 0.00	24.90 -1.76 0.00	25.81 -1.85 0.00	26.39 -1.65 0.00	26.38 -1.80 -0.05	30.78 -1.79 -0.02	29.95 -1.61 -0.63	34.46 -1.62 -0.94	34.85 -1.63 -1.74	37.12 -1.79 -1.59	36.63 -1.64 -1.82	33.71 -1.58 -2.39	34.16 -1.35 -1.83	32.50 -1.42 -1.71	35.13 -1.51 -1.62	31.75 -1.38 -1.78	28.92 -1.30 -2.01	27.05 -1.54 -1.64	28.47 -1.68 -1.71	26.18 -1.52 -1.47	26.48 -1.53 -1.08	26.95 -1.91 -0.72
GLEN PARK___ 23778	34.27 0.57 -0.04	29.49 0.41 -0.12	28.29 0.25 0.00	26.95 0.29 0.00	27.83 0.17 0.00	28.52 0.48 0.00	28.72 0.56 -0.02	33.01 0.46 -0.01	32.12 0.96 -0.23	36.79 1.30 -0.35	36.75 1.35 -0.65	39.47 1.57 -0.59	38.73 1.60 -0.68	35.07 1.28 -0.89	35.40 1.04 -0.68	33.61 0.90 -0.50	36.71 1.16 -0.54	32.91 0.94 -0.62	29.78 0.82 -0.75	28.28 0.73 -0.61	30.04 0.97 -0.64	27.64 0.87 -0.55	27.92 0.59 -0.40	29.11 0.70 -0.27
GLENWOOD_IC_1_G5 23712	42.71 4.64 -4.41	37.02 3.91 -4.15	31.38 3.34 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.11 3.06 0.00	32.00 3.43 -0.43	37.03 4.33 -0.15	41.09 4.27 -5.89	48.05 4.36 -8.55	55.32 4.66 -15.92	62.01 4.74 -19.96	69.11 4.77 -27.89	78.49 4.38 -41.21	88.41 4.55 -50.19	96.53 4.25 -60.07	96.73 4.66 -57.06	86.76 4.04 -51.37	67.01 3.86 -34.94	62.15 3.39 -31.82	61.31 3.58 -29.28	50.79 3.57 -20.99	46.71 3.85 -15.93	44.05 3.77 -12.14
GLENWOOD_IC_2_G1 23688	42.46 4.48 -4.33	36.56 3.79 -3.80	31.29 3.25 0.00	29.24 2.59 0.00	30.37 2.71 0.00	31.11 3.06 0.00	31.97 3.40 -0.43	36.96 4.26 -0.14	41.04 4.30 -5.82	48.16 4.46 -8.55	55.35 4.69 -15.92	62.27 5.00 -19.96	69.29 4.96 -27.89	78.65 4.54 -41.21	88.58 4.71 -50.19	96.72 4.44 -60.07	96.90 4.83 -57.06	87.01 4.29 -51.37	67.15 4.01 -34.93	62.34 3.58 -31.82	61.51 3.78 -29.28	50.78 3.57 -20.98	46.63 3.77 -15.93	43.71 3.57 -12.00
GLENWOOD_IC_3_G1 23689	42.46 4.48 -4.33	36.56 3.79 -3.80	31.29 3.25 0.00	29.24 2.59 0.00	30.37 2.71 0.00	31.11 3.06 0.00	31.97 3.40 -0.43	36.96 4.26 -0.14	41.04 4.30 -5.82	48.16 4.46 -8.55	55.35 4.69 -15.92	62.27 5.00 -19.96	69.29 4.96 -27.89	78.65 4.54 -41.21	88.58 4.71 -50.19	96.72 4.44 -60.07	96.90 4.83 -57.06	87.01 4.29 -51.37	67.15 4.01 -34.93	62.34 3.58 -31.82	61.51 3.78 -29.28	50.78 3.57 -20.98	46.63 3.77 -15.93	43.71 3.57 -12.00
GLENWOOD___4 23550	42.71 4.64 -4.41	37.02 3.91 -4.15	31.38 3.34 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.11 3.06 0.00	32.00 3.43 -0.43	37.03 4.33 -0.15	41.09 4.27 -5.89	48.05 4.36 -8.55	55.32 4.66 -15.92	62.09 4.81 -19.96	69.18 4.85 -27.89	78.56 4.44 -41.21	88.48 4.61 -50.19	96.59 4.32 -60.07	96.80 4.73 -57.06	86.82 4.11 -51.37	67.07 3.92 -34.94	62.21 3.45 -31.82	61.36 3.64 -29.28	50.76 3.54 -20.99	46.71 3.85 -15.93	44.05 3.77 -12.14
GLENWOOD___5 23614	42.71 4.64 -4.41	37.02 3.91 -4.15	31.38 3.34 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.11 3.06 0.00	32.00 3.43 -0.43	37.03 4.33 -0.15	41.09 4.27 -5.89	48.05 4.36 -8.55	55.32 4.66 -15.92	62.09 4.81 -19.96	69.18 4.85 -27.89	78.56 4.44 -41.21	88.48 4.61 -50.19	96.59 4.32 -60.07	96.80 4.73 -57.06	86.82 4.11 -51.37	67.07 3.92 -34.94	62.21 3.45 -31.82	61.36 3.64 -29.28	50.76 3.54 -20.99	46.71 3.85 -15.93	44.05 3.77 -12.14
GLOBAL GREEN_PORT_GT1 23814	47.74 9.83 -4.25	40.90 8.46 -3.48	35.27 7.23 0.00	32.79 6.13 0.00	34.00 6.33 0.00	34.75 6.70 0.00	35.85 7.29 -0.43	41.35 8.66 -0.14	46.33 9.65 -5.75	54.55 10.86 -8.55	62.65 11.99 -15.92	70.07 12.80 -19.96	77.45 13.12 -27.89	86.06 11.94 -41.21	96.79 12.93 -50.19	104.45 12.17 -60.07	105.48 13.41 -57.06	94.16 11.44 -51.37	73.83 10.69 -34.93	67.92 9.16 -31.82	67.28 9.56 -29.28	55.95 8.74 -20.98	51.64 8.78 -15.93	48.15 8.13 -11.88
GOETHSLN___LBMP 323567	42.28 4.34 -4.28	36.28 3.68 -3.64	31.29 3.25 0.00	29.24 2.59 0.00	30.37 2.71 0.00	31.16 3.11 0.00	35.54 3.43 -3.97	45.69 4.23 -8.91	47.42 4.18 -12.32	48.19 4.50 -8.55	55.21 4.55 -15.92	62.19 4.93 -19.95	64.40 4.66 -23.29	66.22 4.24 -29.07	68.10 4.38 -30.05	69.68 4.19 -33.29	69.67 4.52 -30.14	68.22 4.11 -32.76	63.52 4.11 -31.67	62.26 3.50 -31.82	61.42 3.70 -29.28	50.67 3.46 -20.97	41.53 3.64 -10.97	41.26 3.46 -9.66
GOUDEY___7 23579	34.61 0.57 -0.38	30.52 0.49 -1.07	28.52 0.48 0.00	26.90 0.24 0.00	27.91 0.25 0.00	28.52 0.48 0.00	28.73 0.45 -0.14	33.25 0.65 -0.05	33.45 0.68 -1.84	38.57 0.67 -2.75	40.53 0.66 -5.13	42.67 0.67 -4.68	42.39 0.58 -5.36	40.42 0.49 -7.03	39.70 0.64 -5.38	37.78 0.55 -5.03	40.35 0.56 -4.77	37.20 0.63 -5.23	34.69 0.56 -5.91	32.18 0.40 -4.83	33.86 0.40 -5.02	30.98 0.45 -4.30	30.57 0.46 -3.18	30.54 0.28 -2.12
GOUDEY___8 23580	34.58 0.54 -0.38	30.50 0.46 -1.07	28.49 0.45 0.00	26.87 0.21 0.00	27.88 0.22 0.00	28.50 0.45 0.00	28.70 0.42 -0.14	33.22 0.62 -0.05	33.42 0.65 -1.84	38.50 0.60 -2.75	40.49 0.63 -5.13	42.63 0.63 -4.68	42.35 0.55 -5.36	40.39 0.46 -7.03	39.66 0.61 -5.38	37.75 0.52 -5.03	40.31 0.53 -4.77	37.20 0.63 -5.23	34.66 0.54 -5.91	32.15 0.38 -4.83	33.83 0.37 -5.02	30.96 0.42 -4.30	30.54 0.43 -3.18	30.51 0.25 -2.12
GOWANUS_GT1_1 24077	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT1_2 24078	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00

GOWANUS_GT1_3 24079	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT1_4 24080	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT1_5 24084	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT1_6 24111	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT1_7 24112	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT1_8 24113	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_1 24114	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_2 24115	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_3 24116	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_4 24117	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_5 24118	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_6 24119	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_7 24120	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT2_8 24121	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_1 24122	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_2 24123	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00

GOWANUS_GT3_3 24124	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_4 24125	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_5 24126	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_6 24127	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_7 24128	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT3_8 24129	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_1 24130	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_2 24131	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_3 24132	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_4 24133	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_5 24134	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_6 24135	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_7 24136	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GOWANUS_GT4_8 24137	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
GREENIDGE___3 23582	33.36 -0.50 -0.20	29.22 -0.32 -0.58	27.96 -0.08 0.00	26.44 -0.21 0.00	27.44 -0.22 0.00	28.05 0.00 0.00	28.18 -0.03 -0.07	32.35 -0.23 -0.02	31.83 -0.09 -0.99	36.59 -0.04 -1.48	37.47 -0.03 -2.76	39.58 -0.26 -2.52	38.97 -0.36 -2.89	36.23 -0.46 -3.79	36.30 -0.27 -2.90	34.53 -0.39 -2.72	37.17 -0.42 -2.57	33.91 -0.25 -2.82	31.23 -0.17 -3.19	29.28 -0.27 -2.61	30.64 -0.51 -2.71	28.40 -0.16 -2.32	28.43 -0.22 -1.72	28.86 -0.42 -1.14
GREENIDGE___4 23583	33.36 -0.50 -0.20	29.22 -0.32 -0.58	27.96 -0.08 0.00	26.44 -0.21 0.00	27.44 -0.22 0.00	28.05 0.00 0.00	28.18 -0.03 -0.07	32.35 -0.23 -0.02	31.83 -0.09 -0.99	36.59 -0.04 -1.48	37.47 -0.03 -2.76	39.58 -0.26 -2.52	38.97 -0.36 -2.89	36.23 -0.46 -3.79	36.30 -0.27 -2.90	34.53 -0.39 -2.72	37.17 -0.42 -2.57	33.91 -0.25 -2.82	31.23 -0.17 -3.19	29.28 -0.27 -2.61	30.64 -0.51 -2.71	28.40 -0.16 -2.32	28.43 -0.22 -1.72	28.86 -0.42 -1.14

GROVEVILLE___HYD 323602	38.80 3.94 -1.21	35.66 3.30 -3.40	31.01 2.97 0.00	28.98 2.32 0.00	30.15 2.49 0.00	30.94 2.89 0.00	31.75 3.18 -0.44	36.41 3.71 -0.14	40.61 3.84 -5.85	48.03 4.15 -8.74	55.32 4.31 -16.27	61.31 4.81 -19.18	67.20 4.77 -25.98	75.02 4.34 -37.78	81.98 4.51 -43.80	87.72 4.32 -51.20	88.45 4.69 -48.75	80.14 4.23 -44.56	61.93 3.78 -29.94	59.28 3.58 -28.75	59.06 3.75 -26.86	49.32 3.36 -19.73	41.29 3.39 -10.97	37.96 3.10 -6.72
HAMPSHIRE___PAPER_HYD 323593	32.95 -0.71 0.00	28.33 -0.64 0.00	27.31 -0.73 0.00	26.15 -0.51 0.00	26.97 -0.69 0.00	27.49 -0.56 0.00	27.49 -0.65 0.00	31.51 -1.04 0.00	30.12 -0.80 0.00	34.27 -0.88 0.00	33.87 -0.87 0.00	36.64 -0.67 0.00	36.04 -0.40 0.00	32.37 -0.53 0.00	32.86 -0.81 0.00	31.37 -0.84 0.00	34.21 -0.81 0.00	30.56 -0.78 0.00	27.53 -0.68 0.00	26.32 -0.62 0.00	27.96 -0.48 0.00	25.73 -0.50 0.00	26.34 -0.59 0.00	27.77 -0.37 0.00
HARZA MOOSE___RIVER 24016	33.79 0.13 0.00	29.05 0.09 0.00	28.07 0.03 0.00	26.68 0.03 0.00	27.61 -0.06 0.00	28.19 0.14 0.00	28.34 0.20 0.00	32.58 0.03 0.00	31.39 0.46 0.00	35.78 0.63 0.00	35.40 0.66 0.00	38.10 0.78 0.00	37.25 0.80 0.00	33.53 0.63 0.00	34.11 0.44 0.00	32.56 0.35 0.00	35.50 0.49 0.00	31.75 0.41 0.00	28.58 0.37 0.00	27.24 0.30 0.00	28.90 0.46 0.00	26.63 0.39 0.00	27.14 0.22 0.00	28.45 0.31 0.00
HEMPSTEAD___ 23647	42.81 4.75 -4.41	37.12 4.03 -4.14	31.41 3.36 0.00	29.27 2.61 0.00	30.40 2.74 0.00	31.11 3.06 0.00	32.05 3.49 -0.43	37.13 4.43 -0.15	41.36 4.55 -5.89	48.16 4.46 -8.55	55.49 4.83 -15.92	62.31 5.04 -19.96	69.47 5.14 -27.89	78.82 4.70 -41.21	88.75 4.88 -50.19	96.85 4.57 -60.07	97.11 5.04 -57.06	87.01 4.29 -51.37	67.38 4.23 -34.94	62.34 3.58 -31.82	61.51 3.78 -29.28	50.86 3.65 -20.99	46.79 3.93 -15.93	44.07 3.80 -12.13
HICKLING___1 23621	35.40 1.48 -0.26	30.92 1.22 -0.74	29.30 1.26 0.00	27.59 0.93 0.00	28.66 1.00 0.00	29.34 1.29 0.00	29.50 1.27 -0.10	34.41 1.82 -0.03	33.88 1.67 -1.28	38.89 1.83 -1.92	40.19 1.88 -3.57	42.33 1.75 -3.26	41.71 1.53 -3.73	38.98 1.18 -4.89	38.87 1.45 -3.75	36.93 1.22 -3.51	39.67 1.33 -3.32	36.43 1.44 -3.64	33.62 1.30 -4.12	31.22 0.92 -3.36	32.85 0.91 -3.50	30.28 1.05 -3.00	30.22 1.08 -2.21	30.37 0.76 -1.47
HICKLING___2 23622	35.40 1.48 -0.26	30.92 1.22 -0.74	29.30 1.26 0.00	27.59 0.93 0.00	28.66 1.00 0.00	29.34 1.29 0.00	29.50 1.27 -0.10	34.41 1.82 -0.03	33.88 1.67 -1.28	38.89 1.83 -1.92	40.19 1.88 -3.57	42.33 1.75 -3.26	41.71 1.53 -3.73	38.98 1.18 -4.89	38.87 1.45 -3.75	36.93 1.22 -3.51	39.67 1.33 -3.32	36.43 1.44 -3.64	33.62 1.30 -4.12	31.22 0.92 -3.36	32.85 0.91 -3.50	30.28 1.05 -3.00	30.22 1.08 -2.21	30.37 0.76 -1.47
HIGH FALLS___HY 23754	40.77 5.92 -1.19	37.32 5.01 -3.35	32.81 4.77 0.00	30.52 3.87 0.00	31.95 4.29 0.00	32.82 4.77 0.00	33.66 5.09 -0.43	38.55 5.86 -0.14	42.90 6.22 -5.76	50.39 6.64 -8.60	57.63 6.88 -16.01	62.37 7.80 -17.25	66.37 7.73 -22.20	71.21 6.94 -31.37	73.92 7.17 -33.07	76.80 6.99 -37.61	78.31 7.74 -35.56	71.73 6.90 -33.48	59.60 6.12 -25.27	55.99 5.79 -23.26	56.92 6.14 -22.34	48.86 5.48 -17.14	43.11 5.71 -10.47	39.99 5.23 -6.62
HILLBURN___GT 23639	38.90 4.11 -1.13	35.59 3.45 -3.18	31.10 3.06 0.00	29.08 2.43 0.00	30.24 2.57 0.00	30.99 2.95 0.00	31.81 3.26 -0.41	36.56 3.87 -0.13	40.43 4.02 -5.48	47.69 4.36 -8.19	54.47 4.48 -15.24	60.92 4.93 -18.68	67.10 4.85 -25.81	75.24 4.41 -37.93	83.66 4.58 -45.41	90.65 4.35 -54.10	91.07 4.73 -51.33	82.11 4.33 -46.44	61.93 3.84 -29.89	59.69 3.61 -29.14	59.21 3.81 -26.96	49.18 3.46 -19.48	40.87 3.53 -10.42	37.70 3.26 -6.30
HISHELDN_WT_PWR 323625	32.23 -1.62 -0.19	28.14 -1.36 -0.54	27.00 -1.04 0.00	25.43 -1.23 0.00	26.34 -1.33 0.00	26.95 -1.09 0.00	26.77 -1.44 -0.07	31.14 -1.43 -0.02	30.34 -1.52 -0.93	34.84 -1.69 -1.38	35.51 -1.81 -2.58	37.84 -1.83 -2.35	37.39 -1.75 -2.70	34.76 -1.68 -3.53	35.13 -1.25 -2.71	33.48 -1.26 -2.53	36.01 -1.40 -2.40	32.91 -1.07 -2.63	30.22 -0.96 -2.97	27.89 -1.48 -2.43	29.29 -1.68 -2.52	26.93 -1.47 -2.16	27.26 -1.27 -1.60	27.35 -1.86 -1.07
HOLTSVILLE_IC_1 23690	43.12 5.22 -4.25	37.02 4.58 -3.48	31.77 3.73 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.41 3.37 0.00	32.42 3.86 -0.43	37.34 4.65 -0.14	41.66 4.98 -5.75	48.65 4.96 -8.55	56.18 5.52 -15.92	62.83 5.56 -19.96	70.09 5.76 -27.89	79.34 5.23 -41.21	89.35 5.49 -50.19	97.40 5.12 -60.07	97.74 5.67 -57.06	87.48 4.76 -51.37	67.94 4.80 -34.93	62.67 3.91 -31.82	61.85 4.12 -29.28	51.34 4.12 -20.98	47.27 4.42 -15.93	44.18 4.16 -11.88
HOLTSVILLE_IC_10 23699	43.63 5.72 -4.25	37.47 5.01 -3.50	32.13 4.09 0.00	29.96 3.31 0.00	31.09 3.43 0.00	31.81 3.76 0.00	32.81 4.25 -0.43	37.70 5.01 -0.14	42.18 5.51 -5.75	49.28 5.59 -8.55	56.88 6.22 -15.92	63.47 6.19 -19.96	70.75 6.41 -27.89	79.87 5.76 -41.21	89.99 6.13 -50.19	98.11 5.83 -60.07	98.48 6.41 -57.06	88.11 5.39 -51.37	68.45 5.30 -34.93	63.12 4.36 -31.82	62.33 4.61 -29.28	51.83 4.62 -20.98	47.73 4.87 -15.93	44.58 4.56 -11.88
HOLTSVILLE_IC_2 23691	43.12 5.22 -4.25	37.02 4.58 -3.48	31.77 3.73 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.41 3.37 0.00	32.42 3.86 -0.43	37.34 4.65 -0.14	41.66 4.98 -5.75	48.65 4.96 -8.55	56.18 5.52 -15.92	62.83 5.56 -19.96	70.09 5.76 -27.89	79.34 5.23 -41.21	89.35 5.49 -50.19	97.40 5.12 -60.07	97.74 5.67 -57.06	87.48 4.76 -51.37	67.94 4.80 -34.93	62.67 3.91 -31.82	61.85 4.12 -29.28	51.34 4.12 -20.98	47.27 4.42 -15.93	44.18 4.16 -11.88
HOLTSVILLE_IC_3 23692	43.12 5.22 -4.25	37.02 4.58 -3.48	31.77 3.73 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.41 3.37 0.00	32.42 3.86 -0.43	37.34 4.65 -0.14	41.66 4.98 -5.75	48.65 4.96 -8.55	56.18 5.52 -15.92	62.83 5.56 -19.96	70.09 5.76 -27.89	79.34 5.23 -41.21	89.35 5.49 -50.19	97.40 5.12 -60.07	97.74 5.67 -57.06	87.48 4.76 -51.37	67.94 4.80 -34.93	62.67 3.91 -31.82	61.85 4.12 -29.28	51.34 4.12 -20.98	47.27 4.42 -15.93	44.18 4.16 -11.88
HOLTSVILLE_IC_4 23693	43.12 5.22 -4.25	37.02 4.58 -3.48	31.77 3.73 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.41 3.37 0.00	32.42 3.86 -0.43	37.34 4.65 -0.14	41.66 4.98 -5.75	48.65 4.96 -8.55	56.18 5.52 -15.92	62.83 5.56 -19.96	70.09 5.76 -27.89	79.34 5.23 -41.21	89.35 5.49 -50.19	97.40 5.12 -60.07	97.74 5.67 -57.06	87.48 4.76 -51.37	67.94 4.80 -34.93	62.67 3.91 -31.82	61.85 4.12 -29.28	51.34 4.12 -20.98	47.27 4.42 -15.93	44.18 4.16 -11.88
HOLTSVILLE_IC_5 23694	43.12 5.22 -4.25	37.02 4.58 -3.48	31.77 3.73 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.41 3.37 0.00	32.42 3.86 -0.43	37.34 4.65 -0.14	41.66 4.98 -5.75	48.65 4.96 -8.55	56.18 5.52 -15.92	62.83 5.56 -19.96	70.09 5.76 -27.89	79.34 5.23 -41.21	89.35 5.49 -50.19	97.40 5.12 -60.07	97.74 5.67 -57.06	87.48 4.76 -51.37	67.94 4.80 -34.93	62.67 3.91 -31.82	61.85 4.12 -29.28	51.34 4.12 -20.98	47.27 4.42 -15.93	44.18 4.16 -11.88
HOLTSVILLE_IC_6 23695	43.63 5.72 -4.25	37.47 5.01 -3.50	32.13 4.09 0.00	29.96 3.31 0.00	31.09 3.43 0.00	31.81 3.76 0.00	32.81 4.25 -0.43	37.70 5.01 -0.14	42.18 5.51 -5.75	49.28 5.59 -8.55	56.88 6.22 -15.92	63.47 6.19 -19.96	70.75 6.41 -27.89	79.87 5.76 -41.21	89.99 6.13 -50.19	98.11 5.83 -60.07	98.48 6.41 -57.06	88.11 5.39 -51.37	68.45 5.30 -34.93	63.12 4.36 -31.82	62.33 4.61 -29.28	51.83 4.62 -20.98	47.73 4.87 -15.93	44.58 4.56 -11.88

HOLTSVILLE_IC_7 23696	43.63 5.72 -4.25	37.47 5.01 -3.50	32.13 4.09 0.00	29.96 3.31 0.00	31.09 3.43 0.00	31.81 3.76 0.00	32.81 4.25 -0.43	37.70 5.01 -0.14	42.18 5.51 -5.75	49.28 5.59 -8.55	56.88 6.22 -15.92	63.47 6.19 -19.96	70.75 6.41 -27.89	79.87 5.76 -41.21	89.99 6.13 -50.19	98.11 5.83 -60.07	98.48 6.41 -57.06	88.11 5.39 -51.37	68.45 5.30 -34.93	63.12 4.36 -31.82	62.33 4.61 -29.28	51.83 4.62 -20.98	47.73 4.87 -15.93	44.58 4.56 -11.88
HOLTSVILLE_IC_8 23697	43.63 5.72 -4.25	37.47 5.01 -3.50	32.13 4.09 0.00	29.96 3.31 0.00	31.09 3.43 0.00	31.81 3.76 0.00	32.81 4.25 -0.43	37.70 5.01 -0.14	42.18 5.51 -5.75	49.28 5.59 -8.55	56.88 6.22 -15.92	63.47 6.19 -19.96	70.75 6.41 -27.89	79.87 5.76 -41.21	89.99 6.13 -50.19	98.11 5.83 -60.07	98.48 6.41 -57.06	88.11 5.39 -51.37	68.45 5.30 -34.93	63.12 4.36 -31.82	62.33 4.61 -29.28	51.83 4.62 -20.98	47.73 4.87 -15.93	44.58 4.56 -11.88
HOLTSVILLE_IC_9 23698	43.63 5.72 -4.25	37.47 5.01 -3.50	32.13 4.09 0.00	29.96 3.31 0.00	31.09 3.43 0.00	31.81 3.76 0.00	32.81 4.25 -0.43	37.70 5.01 -0.14	42.18 5.51 -5.75	49.28 5.59 -8.55	56.88 6.22 -15.92	63.47 6.19 -19.96	70.75 6.41 -27.89	79.87 5.76 -41.21	89.99 6.13 -50.19	98.11 5.83 -60.07	98.48 6.41 -57.06	88.11 5.39 -51.37	68.45 5.30 -34.93	63.12 4.36 -31.82	62.33 4.61 -29.28	51.83 4.62 -20.98	47.73 4.87 -15.93	44.58 4.56 -11.88
HQ_GEN_CEDARS 23644	32.11 -1.55 0.00	27.66 -1.30 0.00	26.67 -1.37 0.00	25.64 -1.01 0.00	26.56 -1.11 0.00	26.70 -1.35 0.00	26.76 -1.38 0.00	30.79 -1.76 0.00	29.35 -1.58 0.00	33.39 -1.76 0.00	32.93 -1.81 0.00	35.56 -1.75 0.00	34.80 -1.64 0.00	31.32 -1.58 0.00	31.75 -1.92 0.00	30.34 -1.87 0.00	33.02 -2.00 0.00	29.59 -1.76 0.00	26.60 -1.61 0.00	25.54 -1.40 0.00	27.13 -1.31 0.00	24.95 -1.29 0.00	25.58 -1.35 0.00	26.96 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	32.11 -1.55 0.00	27.66 -1.30 0.00	26.67 -1.37 0.00	25.64 -1.01 0.00	26.56 -1.11 0.00	26.70 -1.35 0.00	26.76 -1.38 0.00	30.79 -1.76 0.00	29.35 -1.58 0.00	33.39 -1.76 0.00	32.93 -1.81 0.00	35.56 -1.75 0.00	34.80 -1.64 0.00	31.32 -1.58 0.00	31.75 -1.92 0.00	30.34 -1.87 0.00	33.02 -2.00 0.00	29.59 -1.76 0.00	26.60 -1.61 0.00	25.54 -1.40 0.00	27.13 -1.31 0.00	24.95 -1.29 0.00	25.58 -1.35 0.00	26.96 -1.18 0.00
HQ_GEN_IMPORT 323601	27.35 -0.98 5.33	27.35 -0.84 0.77	27.15 -0.79 0.11	26.28 -0.48 -0.11	27.15 -0.53 -0.01	27.25 -0.79 0.01	27.32 -0.82 0.00	27.25 -1.07 4.23	27.25 -1.02 2.66	27.25 -1.12 6.77	27.25 -1.15 6.34	27.25 -1.19 8.87	27.25 -1.13 8.06	27.25 -1.02 4.63	27.25 -1.14 5.28	27.25 -1.06 3.89	27.25 -1.16 6.61	27.25 -1.07 3.03	27.25 -0.96 0.00	26.08 -0.86 0.00	27.25 -0.88 0.31	25.39 -0.84 0.00	26.07 -0.86 0.00	27.35 -0.79 0.00
HQ_GEN_WHEEL 23651	32.68 -0.98 0.00	28.12 -0.84 0.00	27.15 -0.79 0.11	26.28 -0.48 -0.11	27.15 -0.53 -0.01	27.25 -0.79 0.01	27.32 -0.82 0.00	31.48 -1.07 0.00	29.91 -1.02 0.00	34.02 -1.12 0.00	33.59 -1.15 0.00	36.12 -1.19 0.00	35.31 -1.13 0.00	31.88 -1.02 0.00	32.53 -1.14 0.00	31.14 -1.06 0.00	33.86 -1.16 0.00	30.28 -1.07 0.00	27.25 -0.96 0.00	26.08 -0.86 0.00	27.56 -0.88 0.00	25.39 -0.84 0.00	26.07 -0.86 0.00	27.35 -0.79 0.00
HUDSON_AVE_GT_3 23810	42.45 4.51 -4.28	36.43 3.82 -3.64	31.43 3.39 0.00	29.38 2.72 0.00	30.51 2.85 0.00	31.30 3.25 0.00	35.68 3.57 -3.97	45.85 4.39 -8.91	47.61 4.36 -12.32	48.40 4.71 -8.55	55.45 4.79 -15.92	62.46 5.19 -19.95	69.31 4.99 -27.87	78.65 4.54 -41.21	88.53 4.68 -50.18	96.75 4.48 -60.07	96.90 4.83 -57.05	87.07 4.36 -51.37	64.44 3.86 -32.36	62.45 3.69 -31.82	61.59 3.87 -29.28	50.83 3.62 -20.97	41.69 3.80 -10.97	41.40 3.60 -9.66
HUDSON_AVE_GT_4 23540	42.45 4.51 -4.28	36.43 3.82 -3.64	31.43 3.39 0.00	29.38 2.72 0.00	30.51 2.85 0.00	31.30 3.25 0.00	35.68 3.57 -3.97	45.85 4.39 -8.91	47.61 4.36 -12.32	48.40 4.71 -8.55	55.45 4.79 -15.92	62.46 5.19 -19.95	69.31 4.99 -27.87	78.65 4.54 -41.21	88.53 4.68 -50.18	96.75 4.48 -60.07	96.90 4.83 -57.05	87.07 4.36 -51.37	64.44 3.86 -32.36	62.45 3.69 -31.82	61.59 3.87 -29.28	50.83 3.62 -20.97	41.69 3.80 -10.97	41.40 3.60 -9.66
HUDSON_AVE_GT_5 23657	42.45 4.51 -4.28	36.43 3.82 -3.64	31.43 3.39 0.00	29.38 2.72 0.00	30.51 2.85 0.00	31.30 3.25 0.00	35.68 3.57 -3.97	45.85 4.39 -8.91	47.61 4.36 -12.32	48.40 4.71 -8.55	55.45 4.79 -15.92	62.46 5.19 -19.95	69.31 4.99 -27.87	78.65 4.54 -41.21	88.53 4.68 -50.18	96.75 4.48 -60.07	96.90 4.83 -57.05	87.07 4.36 -51.37	64.44 3.86 -32.36	62.45 3.69 -31.82	61.59 3.87 -29.28	50.83 3.62 -20.97	41.69 3.80 -10.97	41.40 3.60 -9.66
HUDSON_AVE_10 24168	42.38 4.44 -4.28	36.34 3.74 -3.64	31.35 3.31 0.00	29.27 2.61 0.00	30.40 2.74 0.00	31.16 3.11 0.00	35.57 3.46 -3.97	45.76 4.30 -8.91	47.51 4.27 -12.32	48.33 4.64 -8.55	55.31 4.66 -15.92	62.31 5.04 -19.95	69.17 4.85 -27.87	78.52 4.41 -41.21	88.43 4.58 -50.18	96.62 4.35 -60.07	96.79 4.73 -57.05	86.97 4.26 -51.37	64.35 3.78 -32.36	62.34 3.58 -31.82	61.50 3.78 -29.28	50.75 3.54 -20.97	41.64 3.74 -10.97	41.32 3.52 -9.66
HUNTER_MOUNT___DRP 323613	38.55 3.57 -1.32	35.69 3.01 -3.72	30.87 2.83 0.00	28.87 2.21 0.00	30.12 2.46 0.00	30.88 2.83 0.00	31.68 3.07 -0.48	36.36 3.65 -0.16	41.19 3.87 -6.39	48.98 4.29 -9.55	56.94 4.41 -17.78	60.38 5.07 -17.99	63.71 5.03 -22.24	68.10 4.54 -30.66	67.94 4.75 -29.53	67.28 4.57 -30.51	69.63 4.97 -29.64	64.85 4.39 -29.12	57.18 3.92 -25.05	52.95 3.80 -22.21	54.25 3.95 -21.86	47.09 3.46 -17.40	41.68 3.37 -11.39	38.53 3.04 -7.35
HUNTLEY___63 23557	31.87 -1.95 -0.17	27.79 -1.65 -0.48	26.78 -1.26 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.73 -1.32 0.00	26.48 -1.72 -0.06	30.88 -1.69 -0.02	29.91 -1.86 -0.83	34.46 -1.93 -1.24	34.90 -2.15 -2.32	37.38 -2.05 -2.12	36.97 -1.90 -2.42	34.27 -1.81 -3.18	34.79 -1.31 -2.43	33.19 -1.29 -2.27	35.70 -1.47 -2.16	32.55 -1.16 -2.36	29.81 -1.07 -2.67	27.43 -1.70 -2.18	28.81 -1.91 -2.27	26.45 -1.73 -1.95	26.94 -1.43 -1.44	26.96 -2.14 -0.96
HUNTLEY___64 23558	31.87 -1.95 -0.17	27.79 -1.65 -0.48	26.78 -1.26 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.73 -1.32 0.00	26.48 -1.72 -0.06	30.88 -1.69 -0.02	29.91 -1.86 -0.83	34.46 -1.93 -1.24	34.90 -2.15 -2.32	37.38 -2.05 -2.12	36.97 -1.90 -2.42	34.27 -1.81 -3.18	34.79 -1.31 -2.43	33.19 -1.29 -2.27	35.70 -1.47 -2.16	32.55 -1.16 -2.36	29.81 -1.07 -2.67	27.43 -1.70 -2.18	28.81 -1.91 -2.27	26.45 -1.73 -1.95	26.94 -1.43 -1.44	26.96 -2.14 -0.96
HUNTLEY___65 23559	31.87 -1.95 -0.17	27.79 -1.65 -0.48	26.78 -1.26 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.73 -1.32 0.00	26.48 -1.72 -0.06	30.88 -1.69 -0.02	29.91 -1.86 -0.83	34.46 -1.93 -1.24	34.90 -2.15 -2.32	37.38 -2.05 -2.12	36.97 -1.90 -2.42	34.27 -1.81 -3.18	34.79 -1.31 -2.43	33.19 -1.29 -2.27	35.70 -1.47 -2.16	32.55 -1.16 -2.36	29.81 -1.07 -2.67	27.43 -1.70 -2.18	28.81 -1.91 -2.27	26.45 -1.73 -1.95	26.94 -1.43 -1.44	26.96 -2.14 -0.96
HUNTLEY___66 23560	31.87 -1.95 -0.17	27.79 -1.65 -0.48	26.78 -1.26 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.73 -1.32 0.00	26.48 -1.72 -0.06	30.88 -1.69 -0.02	29.91 -1.86 -0.83	34.46 -1.93 -1.24	34.90 -2.15 -2.32	37.38 -2.05 -2.12	36.97 -1.90 -2.42	34.27 -1.81 -3.18	34.79 -1.31 -2.43	33.19 -1.29 -2.27	35.70 -1.47 -2.16	32.55 -1.16 -2.36	29.81 -1.07 -2.67	27.43 -1.70 -2.18	28.81 -1.91 -2.27	26.45 -1.73 -1.95	26.94 -1.43 -1.44	26.96 -2.14 -0.96

HUNTLEY___67 23561	31.41 -2.42 -0.18	27.43 -2.03 -0.49	26.41 -1.63 0.00	24.90 -1.76 0.00	25.73 -1.94 0.00	26.34 -1.71 0.00	26.06 -2.14 -0.06	30.29 -2.28 -0.02	29.37 -2.41 -0.85	33.75 -2.67 -1.27	34.30 -2.81 -2.37	36.64 -2.84 -2.16	36.23 -2.70 -2.48	33.65 -2.50 -3.25	34.17 -1.99 -2.49	32.60 -1.93 -2.33	35.05 -2.17 -2.21	32.00 -1.76 -2.41	29.36 -1.58 -2.73	27.04 -2.13 -2.23	28.37 -2.39 -2.32	26.04 -2.18 -1.99	26.51 -1.89 -1.47	26.56 -2.56 -0.98
HUNTLEY___68 23562	31.41 -2.42 -0.18	27.43 -2.03 -0.49	26.41 -1.63 0.00	24.90 -1.76 0.00	25.73 -1.94 0.00	26.34 -1.71 0.00	26.06 -2.14 -0.06	30.29 -2.28 -0.02	29.37 -2.41 -0.85	33.75 -2.67 -1.27	34.30 -2.81 -2.37	36.64 -2.84 -2.16	36.23 -2.70 -2.48	33.65 -2.50 -3.25	34.17 -1.99 -2.49	32.60 -1.93 -2.33	35.05 -2.17 -2.21	32.00 -1.76 -2.41	29.36 -1.58 -2.73	27.04 -2.13 -2.23	28.37 -2.39 -2.32	26.04 -2.18 -1.99	26.51 -1.89 -1.47	26.56 -2.56 -0.98
HYLAND___LFGE 323620	34.21 0.37 -0.18	29.65 0.17 -0.52	28.26 0.22 0.00	26.71 0.05 0.00	27.75 0.08 0.00	28.50 0.45 0.00	28.54 0.34 -0.07	33.26 0.68 -0.02	32.75 0.93 -0.89	37.74 1.27 1.33	38.40 1.18 -2.48	40.66 1.08 -2.26	40.09 1.06 -2.59	37.12 0.82 -3.40	37.45 1.18 -2.60	35.61 0.97 -2.44	38.37 1.05 -2.31	34.88 1.00 -2.53	31.89 0.82 -2.86	29.63 0.35 -2.34	31.24 0.37 -2.43	28.76 0.45 -2.08	28.93 0.46 -1.54	29.16 0.00 -1.02
INDECK___CORINTH 23802	37.26 2.05 -1.55	34.91 1.59 -4.35	29.53 1.49 0.00	27.75 1.09 0.00	28.85 1.19 0.00	29.65 1.60 0.00	30.61 1.91 -0.56	34.33 1.60 -0.18	39.78 1.36 -7.49	48.09 1.76 -11.19	57.00 1.42 -20.83	58.09 1.23 -19.54	60.46 1.13 -22.89	64.14 0.79 -30.45	59.59 0.77 -25.15	52.86 0.71 -19.95	57.16 0.77 -21.37	55.57 1.00 -23.22	54.51 0.90 -25.39	49.16 0.94 -21.28	51.35 1.17 -21.75	45.38 0.92 -18.23	41.07 1.10 -13.03	38.21 1.46 -8.61
INDECK___ILION 23567	35.04 1.41 0.03	30.10 1.22 0.08	29.22 1.18 0.00	27.70 1.04 0.00	28.77 1.11 0.00	29.23 1.18 0.00	29.34 1.21 0.01	33.82 1.27 0.00	32.17 1.39 0.15	36.47 1.55 0.22	35.86 1.53 0.41	38.55 1.60 0.37	37.58 1.57 0.43	33.75 1.41 0.56	34.66 1.41 0.43	33.24 1.35 0.32	36.21 1.54 0.34	32.33 1.38 0.39	28.98 1.24 0.47	27.71 1.16 0.39	29.29 1.25 0.40	27.02 1.13 0.34	27.81 1.13 0.25	29.12 1.15 0.17
INDECK___OLEAN 23982	33.86 0.00 -0.20	29.32 -0.20 -0.56	28.18 0.14 0.00	26.34 -0.32 0.00	27.30 -0.36 0.00	28.08 0.03 0.00	28.30 0.08 -0.07	32.97 0.39 -0.02	32.52 0.62 -0.97	37.44 0.84 -1.45	37.93 0.49 -2.71	40.76 0.97 -2.47	40.08 0.80 -2.83	37.00 0.39 -3.71	37.22 0.71 -2.84	35.47 0.61 -2.65	37.99 0.46 -2.52	34.73 0.63 -2.76	31.92 0.59 -3.12	29.41 -0.08 -2.55	31.12 0.03 -2.65	28.63 0.13 -2.27	28.69 0.08 -1.68	28.66 -0.59 -1.12
INDECK___OSWEGO 23783	33.03 -0.71 -0.08	28.56 -0.64 -0.24	27.42 -0.62 0.00	26.02 -0.64 0.00	27.00 -0.66 0.00	27.49 -0.56 0.00	27.61 -0.56 -0.03	31.91 -0.65 -0.01	30.75 -0.59 -0.41	35.13 -0.63 -0.62	35.30 -0.59 -1.15	37.65 -0.71 -1.05	36.95 -0.69 -1.20	33.82 -0.66 -1.57	34.27 -0.61 -1.20	32.69 -0.64 -1.13	35.42 -0.67 -1.07	31.92 -0.60 -1.17	29.02 -0.51 -1.32	27.51 -0.51 -1.08	29.02 -0.54 -1.12	26.78 -0.42 -0.96	27.21 -0.43 -0.71	28.13 -0.48 -0.47
INDECK___YERKES 23781	31.87 -1.95 -0.17	27.79 -1.65 -0.48	26.78 -1.26 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.73 -1.32 0.00	26.48 -1.72 -0.06	30.88 -1.69 -0.02	29.91 -1.86 -0.83	34.46 -1.93 -1.24	34.90 -2.15 -2.32	37.38 -2.05 -2.12	36.97 -1.90 -2.42	34.27 -1.81 -3.18	34.79 -1.31 -2.43	33.19 -1.29 -2.27	35.70 -1.47 -2.16	32.55 -1.16 -2.36	29.81 -1.07 -2.67	27.43 -1.70 -2.18	28.81 -1.91 -2.27	26.45 -1.73 -1.95	26.94 -1.43 -1.44	26.96 -2.14 -0.96
INDIAN POINT_GT_1 24139	38.67 3.84 -1.17	35.50 3.24 -3.30	30.87 2.83 0.00	28.90 2.24 0.00	30.04 2.38 0.00	30.80 2.75 0.00	31.60 3.04 -0.42	36.44 3.74 -0.14	40.34 3.74 -5.67	47.66 4.04 -8.48	54.70 4.17 -15.79	61.61 4.55 -19.74	68.44 4.45 -27.55	77.65 4.05 -40.70	87.36 4.21 -49.47	95.42 4.03 -59.19	95.60 4.38 -56.21	85.96 3.98 -50.64	63.74 3.55 -31.98	61.69 3.34 -31.41	60.89 3.53 -28.92	50.17 3.20 -20.74	41.08 3.29 -10.87	37.70 3.04 -6.52
INDIAN POINT_GT_2 23659	38.67 3.84 -1.17	35.50 3.24 -3.30	30.87 2.83 0.00	28.90 2.24 0.00	30.04 2.38 0.00	30.80 2.75 0.00	31.60 3.04 -0.42	36.44 3.74 -0.14	40.34 3.74 -5.67	47.66 4.04 -8.48	54.70 4.17 -15.79	61.61 4.55 -19.74	68.44 4.45 -27.55	77.65 4.05 -40.70	87.36 4.21 -49.47	95.42 4.03 -59.19	95.60 4.38 -56.21	85.96 3.98 -50.64	63.74 3.55 -31.98	61.69 3.34 -31.41	60.89 3.53 -28.92	50.17 3.20 -20.74	41.08 3.29 -10.87	37.70 3.04 -6.52
INDIAN POINT_GT_3 24019	38.67 3.84 -1.17	35.50 3.24 -3.30	30.87 2.83 0.00	28.90 2.24 0.00	30.04 2.38 0.00	30.80 2.75 0.00	31.60 3.04 -0.42	36.44 3.74 -0.14	40.34 3.74 -5.67	47.66 4.04 -8.48	54.70 4.17 -15.79	61.61 4.55 -19.74	68.44 4.45 -27.55	77.65 4.05 -40.70	87.36 4.21 -49.47	95.42 4.03 -59.19	95.60 4.38 -56.21	85.96 3.98 -50.64	63.74 3.55 -31.98	61.69 3.34 -31.41	60.89 3.53 -28.92	50.17 3.20 -20.74	41.08 3.29 -10.87	37.70 3.04 -6.52
INDIAN POINT___2 23530	38.59 3.77 -1.16	35.41 3.19 -3.26	30.84 2.80 0.00	28.87 2.21 0.00	29.99 2.32 0.00	30.74 2.69 0.00	31.54 2.98 -0.42	36.37 3.68 -0.14	40.22 3.68 -5.61	47.50 3.97 -8.39	54.42 4.06 -15.62	61.15 4.44 -19.40	67.75 4.34 -26.97	76.63 3.95 -39.78	85.89 4.11 -48.11	93.59 3.90 -57.49	93.83 4.24 -54.58	84.43 3.86 -49.23	62.96 3.47 -31.28	60.85 3.26 -30.65	60.12 3.41 -28.27	49.68 3.12 -20.32	40.86 3.20 -10.72	37.57 2.98 -6.45
INDIAN POINT___3 23531	38.57 3.74 -1.17	35.39 3.13 -3.30	30.79 2.75 0.00	28.82 2.16 0.00	29.96 2.30 0.00	30.71 2.66 0.00	31.52 2.95 -0.42	36.34 3.65 -0.14	40.22 3.62 -5.68	47.53 3.90 -8.48	54.56 4.03 -15.79	61.44 4.37 -19.76	68.29 4.26 -27.58	77.54 3.88 -40.76	87.28 4.04 -49.57	95.34 3.83 -59.30	95.50 4.17 -56.32	85.87 3.79 -50.73	63.64 3.41 -32.02	61.60 3.21 -31.46	60.76 3.36 -28.96	50.06 3.07 -20.76	40.95 3.15 -10.87	37.62 2.95 -6.53
IP CORINTH___1 23988	37.39 2.19 -1.55	35.02 1.71 -4.35	29.64 1.60 0.00	27.86 1.20 0.00	28.94 1.27 0.00	29.67 1.63 0.00	30.64 1.94 -0.56	34.40 1.66 -0.18	39.87 1.45 -7.49	48.19 1.86 -11.19	57.10 1.53 -20.83	58.24 1.38 -19.54	60.61 1.28 -22.89	64.27 0.92 -30.45	59.73 0.91 -25.15	52.99 0.84 -19.95	57.30 0.91 -21.37	55.73 1.16 -23.22	54.67 1.07 -25.39	49.32 1.10 -21.28	51.52 1.34 -21.75	45.54 1.08 -18.23	41.20 1.24 -13.03	38.29 1.55 -8.61
IP___TICONDEROGA 23804	39.32 4.17 -1.49	36.64 3.48 -4.20	31.26 3.22 0.00	29.32 2.67 0.00	30.51 2.85 0.00	31.33 3.28 0.00	32.42 3.74 -0.54	36.64 3.91 -0.18	41.71 3.56 -7.23	50.37 4.43 -10.80	59.06 4.20 -20.12	60.93 4.25 -19.36	63.52 3.97 -23.10	67.36 3.32 -31.13	64.21 3.27 -27.27	58.58 3.09 -23.28	62.81 3.36 -24.43	60.06 3.13 -25.58	56.92 2.93 -25.77	51.79 2.80 -22.05	53.71 3.04 -22.22	47.04 2.52 -18.28	42.25 2.64 -12.68	39.57 3.12 -8.31
JARVIS____ 23743	33.96 0.34 0.03	29.17 0.29 0.08	28.32 0.28 0.00	26.87 0.21 0.00	27.86 0.19 0.00	28.33 0.28 0.00	28.41 0.28 0.01	32.87 0.33 0.00	31.09 0.31 0.15	35.28 0.35 0.22	34.68 0.35 0.41	37.31 0.37 0.37	36.38 0.36 0.43	32.67 0.33 0.56	33.58 0.34 0.43	32.21 0.32 0.32	35.06 0.39 0.34	31.30 0.34 0.39	28.05 0.31 0.47	26.82 0.27 0.39	28.32 0.28 0.40	26.15 0.26 0.34	26.94 0.27 0.25	28.25 0.28 0.17

JENNISON___1 23625	35.70 1.65 -0.40	31.56 1.48 -1.12	29.41 1.37 0.00	27.78 1.12 0.00	28.82 1.16 0.00	29.51 1.46 0.00	29.86 1.58 -0.14	34.32 1.73 -0.05	34.90 2.04 -1.93	40.31 2.28 -2.88	42.39 2.29 -5.36	44.59 2.39 -4.89	44.23 2.19 -5.60	42.08 1.84 -7.34	41.15 1.85 -5.62	39.13 1.64 -5.28	41.87 1.86 -5.00	38.51 1.69 -5.47	35.97 1.58 -6.18	33.39 1.40 -5.05	35.25 1.56 -5.25	32.20 1.47 -4.50	31.60 1.35 -3.32	31.65 1.29 -2.21
JENNISON___2 23626	35.64 1.58 -0.40	31.50 1.42 -1.12	29.39 1.35 0.00	27.75 1.09 0.00	28.80 1.13 0.00	29.48 1.43 0.00	29.83 1.55 -0.14	34.29 1.69 -0.05	34.83 1.98 -1.93	40.23 2.21 -2.88	42.32 2.22 -5.36	44.56 2.35 -4.89	44.16 2.11 -5.60	42.05 1.81 -7.34	41.08 1.78 -5.62	39.10 1.61 -5.28	41.80 1.79 -5.00	38.47 1.66 -5.47	35.91 1.52 -6.18	33.36 1.37 -5.05	35.22 1.54 -5.25	32.17 1.44 -4.50	31.57 1.32 -3.32	31.62 1.27 -2.21
KEDC PORT_JEFF_GT2 24210	43.39 5.49 -4.25	37.26 4.81 -3.49	31.96 3.93 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.61 3.56 0.00	32.62 4.05 -0.43	37.51 4.82 -0.14	41.91 5.23 -5.75	49.00 5.31 -8.55	56.60 5.94 -15.92	62.87 5.60 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.52 5.66 -50.19	97.56 5.28 -60.07	97.95 5.88 -57.06	87.61 4.89 -51.37	68.02 4.88 -34.93	62.69 3.93 -31.82	61.91 4.18 -29.28	51.65 4.43 -20.98	47.54 4.69 -15.93	44.38 4.36 -11.88
KEDC PORT_JEFF_GT3 24211	43.39 5.49 -4.25	37.26 4.81 -3.49	31.96 3.93 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.61 3.56 0.00	32.62 4.05 -0.43	37.51 4.82 -0.14	41.91 5.23 -5.75	49.00 5.31 -8.55	56.60 5.94 -15.92	62.87 5.60 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.52 5.66 -50.19	97.56 5.28 -60.07	97.95 5.88 -57.06	87.61 4.89 -51.37	68.02 4.88 -34.93	62.69 3.93 -31.82	61.91 4.18 -29.28	51.65 4.43 -20.98	47.54 4.69 -15.93	44.38 4.36 -11.88
KEDC_GLWD_GT4 24219	42.71 4.64 -4.41	37.02 3.91 -4.15	31.38 3.34 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.11 3.06 0.00	32.00 3.43 -0.43	37.03 4.33 -0.15	41.09 4.27 -5.89	48.05 4.36 -8.55	55.32 4.66 -15.92	62.01 4.74 -19.96	69.11 4.77 -27.89	78.49 4.38 -41.21	88.41 4.55 -50.19	96.53 4.25 -60.07	96.73 4.66 -57.06	86.76 4.04 -51.37	67.01 3.86 -34.94	62.15 3.39 -31.82	61.31 3.58 -29.28	50.79 3.57 -20.99	46.71 3.85 -15.93	44.05 3.77 -12.14
KEDC_GLWD_GT5 24220	42.71 4.64 -4.41	37.02 3.91 -4.15	31.38 3.34 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.11 3.06 0.00	32.00 3.43 -0.43	37.03 4.33 -0.15	41.09 4.27 -5.89	48.05 4.36 -8.55	55.32 4.66 -15.92	62.01 4.74 -19.96	69.11 4.77 -27.89	78.49 4.38 -41.21	88.41 4.55 -50.19	96.53 4.25 -60.07	96.73 4.66 -57.06	86.76 4.04 -51.37	67.01 3.86 -34.94	62.15 3.39 -31.82	61.31 3.58 -29.28	50.79 3.57 -20.99	46.71 3.85 -15.93	44.05 3.77 -12.14
KENSICO____ 23655	38.91 4.07 -1.18	35.70 3.42 -3.32	31.07 3.03 0.00	29.08 2.43 0.00	30.21 2.54 0.00	30.97 2.92 0.00	31.80 3.24 -0.43	36.66 3.97 -0.14	40.60 3.96 -5.71	48.00 4.32 -8.53	55.04 4.41 -15.89	62.06 4.81 -19.93	68.99 4.70 -27.84	78.34 4.28 -41.16	88.25 4.44 -50.13	96.43 4.22 -60.01	96.60 4.59 -57.00	86.83 4.17 -51.32	64.29 3.75 -32.33	62.22 3.50 -31.78	61.38 3.70 -29.25	50.54 3.36 -20.95	41.33 3.45 -10.95	37.94 3.24 -6.57
KIAC_JFK_GT1 23816	42.60 4.58 -4.37	36.46 3.85 -3.64	31.41 3.36 0.00	29.24 2.59 0.00	30.35 2.68 0.00	31.11 3.06 0.00	35.48 3.38 -3.97	45.92 4.46 -8.91	47.84 4.39 -12.52	57.43 4.78 -17.51	55.38 4.72 -15.92	62.34 5.07 -19.95	69.24 4.92 -27.87	78.58 4.47 -41.21	88.50 4.65 -50.18	96.68 4.41 -60.07	96.86 4.80 -57.05	87.04 4.33 -51.37	64.38 3.81 -32.36	62.37 3.61 -31.82	61.53 3.81 -29.28	50.85 3.65 -20.97	48.03 3.85 -17.25	41.55 3.66 -9.75
KIAC_JFK_GT2 23817	42.60 4.58 -4.37	36.46 3.85 -3.64	31.41 3.36 0.00	29.24 2.59 0.00	30.35 2.68 0.00	31.11 3.06 0.00	35.48 3.38 -3.97	45.92 4.46 -8.91	47.84 4.39 -12.52	57.43 4.78 -17.51	55.38 4.72 -15.92	62.34 5.07 -19.95	69.24 4.92 -27.87	78.58 4.47 -41.21	88.50 4.65 -50.18	96.68 4.41 -60.07	96.86 4.80 -57.05	87.04 4.33 -51.37	64.38 3.81 -32.36	62.37 3.61 -31.82	61.53 3.81 -29.28	50.85 3.65 -20.97	48.03 3.85 -17.25	41.55 3.66 -9.75
KINTIGH____ 23543	31.04 -2.76 -0.15	27.05 -2.32 -0.41	26.02 -2.02 0.00	24.82 -1.84 0.00	25.51 -2.16 0.00	26.06 -1.99 0.00	25.80 -2.39 -0.05	30.03 -2.54 -0.02	28.97 -2.66 -0.70	33.28 -2.92 -1.05	33.71 -2.99 -1.96	35.97 -3.13 -1.79	35.58 -2.92 -2.05	32.92 -2.66 -2.68	33.50 -2.22 -2.06	31.94 -2.19 -1.92	34.45 -2.38 -1.82	31.30 -2.04 -1.99	28.60 -1.86 -2.26	26.52 -2.26 -1.84	27.80 -2.56 -1.92	25.54 -2.33 -1.64	26.04 -2.10 -1.21	26.27 -2.67 -0.81
LEDERLE____ 23769	39.04 4.24 -1.14	35.74 3.56 -3.22	31.21 3.17 0.00	29.19 2.53 0.00	30.35 2.68 0.00	31.11 3.06 0.00	31.93 3.38 -0.41	36.69 4.00 -0.14	40.61 4.14 -5.53	47.91 4.50 -8.27	54.79 4.66 -15.39	61.44 5.15 -18.98	67.77 5.03 -26.30	76.19 4.57 -38.72	84.98 4.75 -46.57	92.30 4.54 -55.55	92.64 4.90 -52.73	83.46 4.48 -47.63	62.67 3.98 -30.48	60.47 3.74 -29.78	59.88 3.92 -27.51	49.64 3.57 -19.84	41.13 3.66 -10.54	37.88 3.38 -6.36
LINDEN COGEN____ 23786	42.28 4.34 -4.28	36.26 3.65 -3.64	31.26 3.22 0.00	29.24 2.59 0.00	30.37 2.71 0.00	31.13 3.09 0.00	35.54 3.43 -3.97	45.66 4.20 -8.91	47.42 4.18 -12.32	48.19 4.50 -8.55	55.17 4.52 -15.92	62.16 4.89 -19.95	62.20 4.63 -21.13	60.46 4.21 -23.35	58.57 4.34 -20.56	57.00 4.15 -20.65	56.93 4.48 -17.44	59.40 4.07 -23.98	63.17 3.61 -31.35	62.23 3.48 -31.82	61.39 3.67 -29.28	50.64 3.44 -20.97	41.50 3.61 -10.97	41.23 3.43 -9.66
LIPA_MISC_IPP 23656	43.22 5.32 -4.25	37.20 4.75 -3.48	31.88 3.84 0.00	29.70 3.04 0.00	30.82 3.15 0.00	31.53 3.48 0.00	32.56 4.00 -0.43	37.38 4.69 -0.14	41.78 5.10 -5.75	48.86 5.17 -8.55	56.43 5.77 -15.92	63.09 5.82 -19.96	70.38 6.05 -27.89	79.61 5.49 -41.21	89.72 5.86 -50.19	97.75 5.47 -60.07	98.13 6.06 -57.06	87.80 5.08 -51.37	68.19 5.05 -34.93	62.88 4.12 -31.82	62.05 4.32 -29.28	51.52 4.30 -20.98	47.41 4.55 -15.93	44.26 4.25 -11.88
LITTLE FALLS___HYD 24013	36.52 2.89 0.03	31.37 2.49 0.08	30.42 2.38 0.00	28.84 2.19 0.00	29.96 2.30 0.00	30.46 2.41 0.00	30.58 2.45 0.01	35.15 2.60 0.00	33.53 2.75 0.15	38.02 3.09 0.22	37.39 3.06 0.41	40.15 3.21 0.37	39.11 3.10 0.43	35.14 2.80 0.56	36.10 2.86 0.43	34.59 2.71 0.32	37.72 3.05 0.34	33.71 2.76 0.39	30.22 2.48 0.47	28.87 2.32 0.39	30.51 2.47 0.40	28.17 2.28 0.34	28.96 2.29 0.25	30.30 2.34 0.17
LI_NEWBRIDGE___DRP 323616	42.52 4.64 -4.22	36.29 3.97 -3.36	31.29 3.25 0.01	29.16 2.51 0.00	30.26 2.60 0.00	30.96 2.92 0.00	31.91 3.35 -0.43	36.98 4.30 -0.13	41.20 4.55 -5.72	48.01 4.32 -8.55	55.35 4.69 -15.92	62.16 4.89 -19.96	69.36 5.03 -27.89	78.69 4.57 -41.21	88.61 4.75 -50.19	96.69 4.41 -60.07	96.94 4.87 -57.06	86.86 4.14 -51.37	67.29 4.15 -34.93	62.24 3.48 -31.82	61.39 3.67 -29.28	50.78 3.57 -20.98	46.71 3.85 -15.93	43.65 3.69 -11.83
LONG_LAKE_PHOENIX 24014	33.17 -0.57 -0.09	28.69 -0.52 -0.25	27.54 -0.50 0.00	26.12 -0.53 0.00	27.08 -0.58 0.00	27.60 -0.45 0.00	27.72 -0.45 -0.03	31.94 -0.62 -0.01	30.92 -0.43 -0.43	35.33 -0.46 -0.64	35.48 -0.45 -1.19	37.84 -0.56 -1.08	37.18 -0.51 -1.24	34.04 -0.49 -1.63	34.45 -0.47 -1.25	32.89 -0.48 -1.17	35.63 -0.49 -1.11	32.12 -0.44 -1.21	29.18 -0.39 -1.37	27.66 -0.40 -1.12	29.18 -0.43 -1.16	26.91 -0.31 -1.00	27.34 -0.32 -0.74	28.29 -0.34 -0.49

LOVETT___3 23632	38.37 3.57 -1.15	35.20 3.01 -3.23	30.68 2.64 0.00	28.71 2.05 0.00	29.82 2.16 0.00	30.57 2.52 0.00	31.37 2.81 -0.41	36.17 3.48 -0.14	39.89 3.40 -5.56	47.10 3.65 -8.30	53.95 3.75 -15.46	60.49 4.07 -19.11	66.96 4.01 -26.51	75.60 3.65 -39.04	84.49 3.77 -47.05	91.97 3.61 -56.16	92.24 3.92 -53.30	83.08 3.60 -48.13	62.15 3.22 -30.73	60.01 3.02 -30.05	59.34 3.16 -27.75	49.13 2.91 -19.99	40.54 3.02 -10.60	37.34 2.81 -6.39
LOVETT___4 23642	38.64 3.84 -1.15	35.41 3.21 -3.23	30.90 2.86 0.00	28.90 2.24 0.00	30.04 2.38 0.00	30.80 2.75 0.00	31.59 3.04 -0.41	36.43 3.74 -0.14	40.17 3.68 -5.56	47.42 3.97 -8.30	54.31 4.10 -15.47	60.91 4.48 -19.12	67.34 4.37 -26.53	75.95 3.98 -39.07	84.90 4.14 -47.09	92.34 3.93 -56.21	92.64 4.27 -53.35	83.44 3.92 -48.18	62.46 3.50 -30.75	60.30 3.29 -30.08	59.65 3.44 -27.77	49.38 3.15 -20.00	40.79 3.26 -10.60	37.57 3.04 -6.39
LOVETT___5 23593	38.64 3.84 -1.15	35.41 3.21 -3.23	30.90 2.86 0.00	28.90 2.24 0.00	30.04 2.38 0.00	30.80 2.75 0.00	31.59 3.04 -0.41	36.43 3.74 -0.14	40.17 3.68 -5.56	47.42 3.97 -8.30	54.31 4.10 -15.47	60.91 4.48 -19.12	67.34 4.37 -26.53	75.95 3.98 -39.07	84.90 4.14 -47.09	92.34 3.93 -56.21	92.64 4.27 -53.35	83.44 3.92 -48.18	62.46 3.50 -30.75	60.30 3.29 -30.08	59.65 3.44 -27.77	49.38 3.15 -20.00	40.79 3.26 -10.60	37.57 3.04 -6.39
LOWER RAQUET___HYD 24057	32.04 -1.62 0.00	27.57 -1.39 0.00	26.58 -1.46 0.00	25.56 -1.09 0.00	26.39 -1.27 0.00	26.67 -1.37 0.00	26.54 -1.60 0.00	30.44 -2.12 0.00	28.95 -1.98 0.00	32.79 -2.35 0.00	32.34 -2.40 0.00	35.15 -2.16 0.00	34.59 -1.86 0.00	31.09 -1.81 0.00	31.48 -2.19 0.00	30.05 -2.16 0.00	32.74 -2.28 0.00	29.28 -2.07 0.00	26.35 -1.86 0.00	25.30 -1.64 0.00	26.88 -1.56 0.00	24.71 -1.52 0.00	25.45 -1.48 0.00	26.96 -1.18 0.00
LOWER___HUDSON 24059	37.62 2.46 -1.50	35.24 2.06 -4.22	29.98 1.93 0.00	28.15 1.49 0.00	29.29 1.63 0.00	29.98 1.94 0.00	30.79 2.11 -0.54	34.98 2.25 -0.18	40.27 2.07 -7.26	48.46 2.46 -10.85	57.32 2.36 -20.21	58.51 2.39 -18.81	60.62 2.30 -21.88	63.82 1.94 -28.98	59.08 1.99 -23.42	51.94 1.87 -17.86	56.46 2.03 -19.42	54.65 1.85 -21.45	54.11 1.66 -24.23	48.68 1.59 -20.16	50.85 1.71 -20.70	45.14 1.44 -17.47	41.11 1.56 -12.62	38.29 1.80 -8.35
LWR___OSWEGATCHIE_HYD 23850	32.95 -0.71 0.00	28.33 -0.64 0.00	27.31 -0.73 0.00	26.15 -0.51 0.00	26.97 -0.69 0.00	27.49 -0.56 0.00	27.49 -0.65 0.00	31.51 -1.04 0.00	30.12 -0.80 0.00	34.27 -0.88 0.00	33.87 -0.87 0.00	36.64 -0.67 0.00	36.04 -0.40 0.00	32.37 -0.53 0.00	32.86 -0.81 0.00	31.37 -0.84 0.00	34.21 -0.81 0.00	30.56 -0.78 0.00	27.53 -0.68 0.00	26.32 -0.62 0.00	27.96 -0.48 0.00	25.73 -0.50 0.00	26.34 -0.59 0.00	27.77 -0.37 0.00
LYONS_FALL_HYD 23570	33.79 0.13 0.00	29.05 0.09 0.00	28.07 0.03 0.00	26.68 0.03 0.00	27.61 -0.06 0.00	28.19 0.14 0.00	28.34 0.20 0.00	32.58 0.03 0.00	31.39 0.46 0.00	35.78 0.63 0.00	35.40 0.66 0.00	38.10 0.78 0.00	37.25 0.80 0.00	33.53 0.63 0.00	34.11 0.44 0.00	32.56 0.35 0.00	35.50 0.49 0.00	31.75 0.41 0.00	28.58 0.37 0.00	27.24 0.30 0.00	28.90 0.46 0.00	26.63 0.39 0.00	27.14 0.22 0.00	28.45 0.31 0.00
MAPLE_RIDGE_WT_1 323574	33.29 -0.30 0.07	28.54 -0.23 0.19	27.82 -0.22 0.00	26.44 -0.21 0.00	27.44 -0.22 0.00	27.82 -0.22 0.00	27.89 -0.23 0.02	32.25 -0.29 0.01	30.33 -0.28 0.32	34.35 -0.32 0.48	33.54 -0.31 0.89	36.17 -0.34 0.81	35.19 -0.33 0.93	31.38 -0.30 1.22	32.43 -0.30 0.93	31.22 -0.29 0.69	33.95 -0.32 0.75	30.21 -0.28 0.85	26.93 -0.25 1.03	25.86 -0.24 0.84	27.34 -0.23 0.87	25.27 -0.21 0.75	26.16 -0.22 0.55	27.57 -0.20 0.37
MAPLE_RIDGE_WT_2 323611	33.29 -0.30 0.07	28.54 -0.23 0.19	27.82 -0.22 0.00	26.44 -0.21 0.00	27.44 -0.22 0.00	27.82 -0.22 0.00	27.89 -0.23 0.02	32.25 -0.29 0.01	30.33 -0.28 0.32	34.35 -0.32 0.48	33.54 -0.31 0.89	36.17 -0.34 0.81	35.19 -0.33 0.93	31.38 -0.30 1.22	32.43 -0.30 0.93	31.22 -0.29 0.69	33.95 -0.32 0.75	30.21 -0.28 0.85	26.93 -0.25 1.03	25.86 -0.24 0.84	27.34 -0.23 0.87	25.27 -0.21 0.75	26.16 -0.22 0.55	27.57 -0.20 0.37
MG INDUSTRY___DRP 24185	36.75 1.62 -1.48	34.54 1.42 -4.16	29.36 1.32 0.00	27.62 0.96 0.00	28.71 1.05 0.00	29.34 1.29 0.00	29.91 1.24 -0.53	34.16 1.43 -0.18	39.48 1.39 -7.16	47.39 1.55 -10.70	56.19 1.53 -19.92	57.10 1.60 -18.18	58.84 1.57 -20.83	61.61 1.41 -27.30	56.03 1.45 -20.91	48.16 1.38 -14.57	52.85 1.51 -16.33	51.51 1.35 -18.81	52.39 1.21 -22.97	46.84 1.13 -18.77	49.15 1.19 -19.51	44.00 1.05 -16.72	40.39 1.10 -12.36	37.49 1.13 -8.23
MID___OSWEGATCHIE_HYD 23849	32.95 -0.71 0.00	28.33 -0.64 0.00	27.31 -0.73 0.00	26.15 -0.51 0.00	26.97 -0.69 0.00	27.49 -0.56 0.00	27.49 -0.65 0.00	31.51 -1.04 0.00	30.12 -0.80 0.00	34.27 -0.88 0.00	33.87 -0.87 0.00	36.64 -0.67 0.00	36.04 -0.40 0.00	32.37 -0.53 0.00	32.86 -0.81 0.00	31.37 -0.84 0.00	34.21 -0.81 0.00	30.56 -0.78 0.00	27.53 -0.68 0.00	26.32 -0.62 0.00	27.96 -0.48 0.00	25.73 -0.50 0.00	26.34 -0.59 0.00	27.77 -0.37 0.00
MID___RAQUETTE_HYD 23851	32.04 -1.62 0.00	27.57 -1.39 0.00	26.58 -1.46 0.00	25.56 -1.09 0.00	26.39 -1.27 0.00	26.67 -1.37 0.00	26.54 -1.60 0.00	30.44 -2.12 0.00	28.95 -1.98 0.00	32.79 -2.35 0.00	32.34 -2.40 0.00	35.15 -2.16 0.00	34.59 -1.86 0.00	31.09 -1.81 0.00	31.48 -2.19 0.00	30.05 -2.16 0.00	32.74 -2.28 0.00	29.28 -2.07 0.00	26.35 -1.86 0.00	25.30 -1.64 0.00	26.88 -1.56 0.00	24.71 -1.52 0.00	25.45 -1.48 0.00	26.96 -1.18 0.00
MILLIKEN___1 23584	32.19 -1.65 -0.19	28.67 -0.81 -0.52	27.56 -0.48 0.00	26.28 -0.37 0.00	27.30 -0.36 0.00	27.57 -0.48 0.00	27.84 -0.37 -0.07	31.83 -0.75 -0.02	31.15 -0.68 -0.90	35.47 -1.02 -1.35	36.24 -1.01 -2.51	38.19 -1.42 -2.29	37.54 -1.53 -2.62	34.76 -1.58 -3.44	34.72 -1.58 -2.63	33.00 -1.67 -2.47	35.64 -1.72 -2.34	32.43 -1.47 -2.56	30.37 -0.73 -2.89	28.71 -0.59 -2.36	30.02 -0.88 -2.46	27.94 -0.39 -2.11	27.84 -0.65 -1.56	28.61 -0.56 -1.04
MILLIKEN___2 23585	32.19 -1.65 -0.19	28.67 -0.81 -0.52	27.56 -0.48 0.00	26.28 -0.37 0.00	27.30 -0.36 0.00	27.57 -0.48 0.00	27.84 -0.37 -0.07	31.83 -0.75 -0.02	31.15 -0.68 -0.90	35.47 -1.02 -1.35	36.24 -1.01 -2.51	38.19 -1.42 -2.29	37.54 -1.53 -2.62	34.76 -1.58 -3.44	34.72 -1.58 -2.63	33.00 -1.67 -2.47	35.64 -1.72 -2.34	32.43 -1.47 -2.56	30.37 -0.73 -2.89	28.71 -0.59 -2.36	30.02 -0.88 -2.46	27.94 -0.39 -2.11	27.84 -0.65 -1.56	28.61 -0.56 -1.04
MILLIKEN___DIESEL 23629	32.19 -1.65 -0.19	28.67 -0.81 -0.52	27.56 -0.48 0.00	26.28 -0.37 0.00	27.30 -0.36 0.00	27.57 -0.48 0.00	27.84 -0.37 -0.07	31.83 -0.75 -0.02	31.15 -0.68 -0.90	35.47 -1.02 -1.35	36.24 -1.01 -2.51	38.19 -1.42 -2.29	37.54 -1.53 -2.62	34.76 -1.58 -3.44	34.72 -1.58 -2.63	33.00 -1.67 -2.47	35.64 -1.72 -2.34	32.43 -1.47 -2.56	30.37 -0.73 -2.89	28.71 -0.59 -2.36	30.02 -0.88 -2.46	27.94 -0.39 -2.11	27.84 -0.65 -1.56	28.61 -0.56 -1.04
MILLSEAT___LFGE 323607	32.30 -1.51 -0.16	28.07 -1.33 -0.44	27.00 -1.04 0.00	25.48 -1.17 0.00	26.39 -1.27 0.00	27.04 -1.01 0.00	26.82 -1.38 -0.06	31.33 -1.24 -0.02	30.42 -1.27 -0.76	35.04 -1.23 -1.13	35.46 -1.39 -2.10	37.89 -1.34 -1.92	37.48 -1.17 -2.20	34.63 -1.15 -2.88	35.24 -0.64 -2.21	33.57 -0.71 -2.07	36.06 -0.91 -1.96	32.78 -0.72 -2.16	29.94 -0.71 -2.44	27.64 -1.29 -1.99	29.03 -1.48 -2.07	26.67 -1.34 -1.77	27.11 -1.13 -1.31	27.24 -1.77 -0.87

MODEL_CITY_ENERGY 24167	31.47 -2.36 -0.17	27.46 -1.97 -0.47	26.44 -1.60 0.00	24.98 -1.68 0.00	25.81 -1.85 0.00	26.42 -1.63 0.00	26.09 -2.11 -0.06	30.39 -2.18 -0.02	29.35 -2.38 -0.80	33.78 -2.57 -1.20	34.23 -2.74 -2.24	36.60 -2.76 -2.04	36.23 -2.55 -2.34	33.60 -2.37 -3.07	34.17 -1.85 -2.35	32.60 -1.80 -2.20	35.07 -2.03 -2.08	31.96 -1.66 -2.28	29.26 -1.52 -2.57	26.94 -2.10 -2.10	28.27 -2.36 -2.19	25.93 -2.18 -1.87	26.48 -1.83 -1.39	26.53 -2.53 -0.92
MODERN_LFGE__ 323580	31.47 -2.36 -0.17	27.46 -1.97 -0.47	26.44 -1.60 0.00	24.98 -1.68 0.00	25.81 -1.85 0.00	26.42 -1.63 0.00	26.09 -2.11 -0.06	30.39 -2.18 -0.02	29.35 -2.38 -0.80	33.78 -2.57 -1.20	34.23 -2.74 -2.24	36.60 -2.76 -2.04	36.23 -2.55 -2.34	33.60 -2.37 -3.07	34.17 -1.85 -2.35	32.60 -1.80 -2.20	35.07 -2.03 -2.08	31.96 -1.66 -2.28	29.26 -1.52 -2.57	26.94 -2.10 -2.10	28.27 -2.36 -2.19	25.93 -2.18 -1.87	26.48 -1.83 -1.39	26.53 -2.53 -0.92
MOHAWK_PAPER__DRP 24187	37.23 2.05 -1.52	34.93 1.71 -4.26	29.64 1.60 0.00	27.88 1.23 0.00	28.99 1.33 0.00	29.67 1.63 0.00	30.43 1.74 -0.55	34.65 1.92 -0.18	40.06 1.79 -7.33	48.21 2.11 -10.96	57.20 2.05 -20.41	58.20 2.05 -18.83	60.22 2.00 -21.77	63.31 1.71 -28.70	58.11 1.75 -22.69	50.58 1.67 -16.70	55.20 1.82 -18.37	53.58 1.60 -20.63	53.71 1.44 -24.06	48.15 1.35 -19.87	50.37 1.42 -20.51	44.88 1.23 -17.42	40.98 1.35 -12.70	38.09 1.52 -8.43
MONGAUP__HYD 23641	38.78 4.04 -1.08	35.43 3.42 -3.05	31.18 3.14 0.00	29.16 2.51 0.00	30.37 2.71 0.00	31.16 3.11 0.00	31.88 3.35 -0.39	36.36 3.68 -0.13	40.28 4.11 -5.24	47.44 4.46 -7.83	53.94 4.62 -14.58	60.10 5.22 -17.56	65.63 5.14 -24.05	72.75 4.67 -35.18	80.05 4.85 -41.53	86.11 4.64 -49.27	86.78 5.04 -46.72	78.29 4.51 -42.43	60.03 4.03 -27.79	57.71 3.85 -26.91	57.49 4.04 -25.01	48.00 3.57 -18.20	40.44 3.61 -9.90	37.48 3.32 -6.03
MONTAUK__DIESEL 23721	47.03 9.12 -4.25	40.24 7.79 -3.48	34.65 6.62 0.00	32.20 5.54 0.00	33.36 5.70 0.00	34.08 6.03 0.00	35.18 6.61 -0.43	40.73 8.04 -0.14	45.71 9.03 -5.75	53.95 10.26 -8.55	62.06 11.40 -15.92	69.40 12.13 -19.96	76.83 12.50 -27.89	85.53 11.42 -41.21	96.22 12.36 -50.19	103.94 11.66 -60.07	104.92 12.85 -57.06	93.66 10.94 -51.37	73.33 10.18 -34.93	67.41 8.65 -31.82	66.71 8.99 -29.28	55.45 8.24 -20.98	51.10 8.24 -15.93	47.58 7.57 -11.88
MUNSVILLE_WIND_PWR 323609	35.71 1.72 -0.34	31.56 1.65 -0.95	29.64 1.60 0.00	28.02 1.36 0.00	29.10 1.44 0.00	29.79 1.74 0.00	30.23 1.97 -0.12	34.61 2.02 -0.04	35.00 2.44 -1.63	40.32 2.74 -2.43	42.02 2.74 -4.53	44.25 2.80 -4.14	43.66 2.48 -4.74	41.15 2.04 -6.21	40.38 1.95 -4.76	38.41 1.74 -4.47	41.24 2.00 -4.23	37.79 1.82 -4.63	35.21 1.78 -5.23	32.83 1.62 -4.27	34.70 1.82 -4.44	31.77 1.73 -3.81	31.25 1.51 -2.81	31.56 1.55 -1.87
N SALMON__HYD 24042	32.24 -1.41 0.00	27.77 -1.19 0.00	26.75 -1.29 0.00	25.72 -0.93 0.00	26.61 -1.05 0.00	26.79 -1.26 0.00	26.84 -1.29 0.00	31.05 -1.50 0.00	29.57 -1.36 0.00	33.81 -1.34 0.00	33.21 -1.53 0.00	35.93 -1.38 0.00	35.13 -1.31 0.00	31.49 -1.41 0.00	31.82 -1.85 0.00	30.34 -1.87 0.00	33.05 -1.96 0.00	29.65 -1.69 0.00	26.69 -1.52 0.00	25.67 -1.27 0.00	27.36 -1.08 0.00	25.10 -1.13 0.00	25.72 -1.21 0.00	27.07 -1.07 0.00
N.E_GEN_SANDY PD 24062	37.78 2.73 -1.39	35.20 2.32 -3.92	30.17 2.13 0.00	28.31 1.65 0.00	29.43 1.77 0.00	30.12 2.08 0.00	30.92 2.28 -0.50	35.42 2.70 -0.17	40.18 2.51 -6.74	48.13 2.92 -10.07	56.38 2.88 -18.76	59.89 3.13 -19.44	63.85 2.99 -24.42	69.57 2.66 -34.00	70.40 2.73 -34.00	68.81 2.61 -34.00	71.85 2.84 -34.00	67.07 2.60 -33.12	58.20 2.37 -27.62	54.02 2.21 -24.87	55.00 2.33 -24.23	47.28 2.05 -19.00	41.11 2.07 -12.11	38.00 2.11 -7.75
NARROWS_GT1_1 24228	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_2 24229	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_3 24230	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_4 24231	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_5 24232	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_6 24233	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_7 24234	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT1_8 24235	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00

NARROWS_GT2_1 24236	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_2 24237	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_3 24238	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_4 24239	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_5 24240	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_6 24241	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_7 24242	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NARROWS_GT2_8 24243	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00
NEG CAPITAL___MECHNVIL 23645	37.92 2.76 -1.51	35.46 2.26 -4.24	30.17 2.13 0.00	28.34 1.68 0.00	29.49 1.83 0.00	30.24 2.19 0.00	31.07 2.39 -0.54	35.21 2.47 -0.18	40.51 2.29 -7.30	48.75 2.71 -10.90	57.65 2.61 -20.30	58.82 2.57 -18.93	60.98 2.48 -22.06	64.22 2.07 -29.25	59.57 2.12 -23.78	52.52 2.00 -18.32	57.03 2.17 -19.84	55.14 1.97 -21.82	54.43 1.78 -24.44	49.01 1.70 -20.37	51.18 1.85 -20.89	45.41 1.57 -17.60	41.33 1.72 -12.68	38.55 2.03 -8.39
NEG CENTRAL_HIGH_ACRES 23767	32.14 -1.65 -0.13	27.88 -1.45 -0.36	26.72 -1.32 0.00	25.38 -1.28 0.00	26.28 -1.38 0.00	26.84 -1.21 0.00	26.81 -1.38 -0.05	31.20 -1.37 -0.02	30.25 -1.30 -0.62	34.77 -1.30 -0.93	35.15 -1.32 -1.73	37.44 -1.46 -1.58	36.94 -1.31 -1.81	34.02 -1.25 -2.37	34.48 -1.01 -1.82	32.84 -1.06 -1.70	35.51 -1.12 -1.61	32.11 -1.00 -1.77	29.28 -0.93 -2.00	27.39 -1.19 -1.63	28.80 -1.34 -1.70	26.51 -1.18 -1.45	26.85 -1.16 -1.07	27.36 -1.49 -0.72
NEG CENTRAL___DRP 24199	33.32 -0.47 -0.14	29.01 -0.35 -0.39	27.82 -0.22 0.00	26.34 -0.32 0.00	27.36 -0.30 0.00	27.91 -0.14 0.00	28.02 -0.17 -0.05	32.31 -0.26 -0.02	31.48 -0.12 -0.68	36.08 -0.07 -1.01	36.55 -0.07 -1.88	38.77 -0.26 -1.72	38.08 -0.33 -1.97	35.08 -0.39 -2.58	35.41 -0.24 -1.97	33.70 -0.35 -1.85	36.41 -0.35 -1.75	33.01 -0.25 -1.92	30.21 -0.17 -2.17	28.44 -0.27 -1.77	29.88 -0.40 -1.84	27.63 -0.18 -1.58	27.88 -0.22 -1.17	28.58 -0.34 -0.78
NEG CENTRAL___INDECK 23768	33.98 0.13 -0.18	29.48 0.00 -0.52	28.15 0.11 0.00	26.60 -0.05 0.00	27.61 -0.06 0.00	28.33 0.28 0.00	28.35 0.14 -0.07	33.03 0.46 -0.02	32.44 0.62 -0.89	37.36 0.88 -1.33	38.06 0.83 -2.48	40.33 0.75 -2.27	39.77 0.73 -2.60	36.83 0.53 -3.40	37.15 0.88 -2.61	35.32 0.68 -2.44	38.06 0.74 -2.31	34.63 0.75 -2.53	31.67 0.59 -2.86	29.41 0.13 -2.34	30.99 0.11 -2.43	28.53 0.21 -2.08	28.71 0.24 -1.54	28.97 -0.20 -1.03
NEG CENTRAL___SENECA 23627	33.44 -0.37 -0.15	29.14 -0.26 -0.43	27.93 -0.11 0.00	26.44 -0.21 0.00	27.44 -0.22 0.00	28.05 0.00 0.00	28.14 -0.06 -0.06	32.41 -0.16 -0.02	31.71 0.03 -0.75	36.37 0.11 -1.12	36.96 0.14 -2.08	39.14 -0.07 -1.90	38.48 -0.15 -2.18	35.52 -0.23 -2.85	35.82 -0.03 -2.19	34.09 -0.16 -2.05	36.81 -0.14 -1.94	33.41 -0.06 -2.12	30.58 -0.03 -2.40	28.74 -0.16 -1.96	30.14 -0.34 -2.04	27.90 -0.08 -1.75	28.09 -0.13 -1.29	28.66 -0.34 -0.86
NEG CENTRAL___STATE_STREET 24147	33.73 -0.07 -0.14	29.46 0.12 -0.39	28.24 0.20 0.00	26.79 0.13 0.00	27.86 0.19 0.00	28.36 0.31 0.00	28.53 0.34 -0.05	32.80 0.23 -0.02	32.06 0.46 -0.67	36.67 0.53 -1.00	37.08 0.49 -1.85	39.23 0.22 -1.69	38.49 0.11 -1.94	35.41 -0.03 -2.54	35.69 0.07 -1.95	33.93 -0.10 -1.83	36.74 0.00 -1.73	33.27 0.03 -1.89	30.55 0.20 -2.14	28.82 0.13 -1.75	30.31 0.06 -1.82	28.10 0.31 -1.56	28.30 0.22 -1.15	29.10 0.20 -0.77
NEG MILLWOOD___DRP 24198	38.94 4.07 -1.21	35.78 3.42 -3.40	31.07 3.03 0.00	29.06 2.40 0.00	30.24 2.57 0.00	30.99 2.95 0.00	31.84 3.26 -0.44	36.67 3.97 -0.14	40.86 4.08 -5.85	48.31 4.43 -8.74	55.57 4.55 -16.27	62.04 5.04 -19.69	68.62 5.14 -27.03	77.13 4.64 -39.60	85.45 4.85 -46.93	92.28 4.67 -55.41	92.84 5.11 -52.72	83.84 4.64 -47.86	63.58 4.12 -31.25	61.14 3.88 -30.32	60.68 4.10 -28.14	50.32 3.65 -20.45	41.63 3.64 -11.07	38.18 3.32 -6.72
NEG NORTH_FLCN_SEA 23793	32.71 -0.94 0.00	28.18 -0.78 0.00	27.17 -0.87 0.00	26.10 -0.56 0.00	27.05 -0.61 0.00	27.21 -0.84 0.00	27.32 -0.82 0.00	31.64 -0.91 0.00	30.06 -0.87 0.00	34.37 -0.77 0.00	33.84 -0.90 0.00	36.46 -0.86 0.00	35.61 -0.84 0.00	31.98 -0.92 0.00	32.39 -1.28 0.00	30.92 -1.29 0.00	33.65 -1.37 0.00	30.19 -1.16 0.00	27.17 -1.04 0.00	26.10 -0.84 0.00	27.76 -0.68 0.00	25.52 -0.71 0.00	26.12 -0.81 0.00	27.41 -0.73 0.00

NEG NORTH_KES_CHATEGAY 23792	32.31 -1.35 0.00	27.83 -1.13 0.00	26.86 -1.18 0.00	25.83 -0.83 0.00	26.78 -0.89 0.00	26.87 -1.18 0.00	26.99 -1.15 0.00	31.18 -1.37 0.00	29.66 -1.27 0.00	33.84 -1.30 0.00	33.35 -1.39 0.00	35.93 -1.38 0.00	35.10 -1.35 0.00	31.55 -1.35 0.00	32.02 -1.65 0.00	30.59 -1.61 0.00	33.26 -1.75 0.00	29.84 -1.50 0.00	26.83 -1.38 0.00	25.78 -1.16 0.00	27.39 -1.05 0.00	25.16 -1.08 0.00	25.80 -1.13 0.00	27.10 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	32.58 -1.08 0.00	28.06 -0.90 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.07 -0.98 0.00	27.18 -0.96 0.00	31.51 -1.04 0.00	29.97 -0.96 0.00	34.30 -0.84 0.00	33.73 -1.01 0.00	36.34 -0.97 0.00	35.50 -0.95 0.00	31.85 -1.05 0.00	32.22 -1.45 0.00	30.72 -1.48 0.00	33.44 -1.58 0.00	30.03 -1.32 0.00	27.02 -1.18 0.00	25.97 -0.97 0.00	27.67 -0.77 0.00	25.42 -0.81 0.00	26.01 -0.92 0.00	27.29 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	32.58 -1.08 0.00	28.06 -0.90 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.07 -0.98 0.00	27.18 -0.96 0.00	31.51 -1.04 0.00	29.97 -0.96 0.00	34.30 -0.84 0.00	33.73 -1.01 0.00	36.34 -0.97 0.00	35.50 -0.95 0.00	31.85 -1.05 0.00	32.22 -1.45 0.00	30.72 -1.48 0.00	33.44 -1.58 0.00	30.03 -1.32 0.00	27.02 -1.18 0.00	25.97 -0.97 0.00	27.67 -0.77 0.00	25.42 -0.81 0.00	26.01 -0.92 0.00	27.29 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	32.58 -1.08 0.00	28.06 -0.90 0.00	27.03 -1.01 0.00	25.96 -0.69 0.00	26.92 -0.75 0.00	27.07 -0.98 0.00	27.18 -0.96 0.00	31.51 -1.04 0.00	29.97 -0.96 0.00	34.30 -0.84 0.00	33.73 -1.01 0.00	36.34 -0.97 0.00	35.50 -0.95 0.00	31.85 -1.05 0.00	32.22 -1.45 0.00	30.72 -1.48 0.00	33.44 -1.58 0.00	30.03 -1.32 0.00	27.02 -1.18 0.00	25.97 -0.97 0.00	27.67 -0.77 0.00	25.42 -0.81 0.00	26.01 -0.92 0.00	27.29 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	31.60 -2.22 -0.16	27.57 -1.85 -0.46	26.55 -1.49 0.00	25.06 -1.60 0.00	25.89 -1.77 0.00	26.53 -1.51 0.00	26.23 -1.97 -0.06	30.59 -1.99 -0.02	29.55 -2.17 -0.79	34.00 -2.32 -1.18	34.43 -2.50 -2.19	36.85 -2.46 -2.00	36.44 -2.30 -2.29	33.76 -2.14 -3.00	34.36 -1.62 -2.30	32.78 -1.58 -2.16	35.16 -1.89 -2.04	32.05 -1.54 -2.24	29.34 -1.41 -2.54	27.02 -1.99 -2.07	28.35 -2.25 -2.16	26.03 -2.05 -1.85	26.54 -1.75 -1.37	26.63 -2.42 -0.91
NEG WEST___LANCASTR 23811	32.14 -1.72 -0.20	28.02 -1.51 -0.56	26.83 -1.21 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.76 -1.29 0.00	26.66 -1.55 -0.07	31.01 -1.56 -0.02	30.29 -1.61 -0.97	34.80 -1.79 -1.45	35.50 -1.95 -2.70	37.92 -1.87 -2.47	37.45 -1.82 -2.83	34.86 -1.74 -3.71	35.16 -1.35 -2.84	33.54 -1.32 -2.65	35.99 -1.54 -2.52	33.00 -1.10 -2.75	30.31 -1.02 -3.12	27.92 -1.56 -2.55	29.38 -1.71 -2.65	27.00 -1.50 -2.27	27.26 -1.35 -1.68	27.26 -2.00 -1.12
NEG_PENN_ALLEGHNY 23528	34.71 0.67 -0.38	30.62 0.58 -1.08	28.57 0.53 0.00	26.95 0.29 0.00	27.99 0.33 0.00	28.58 0.53 0.00	28.81 0.53 -0.14	33.35 0.75 -0.05	33.59 0.80 -1.86	38.76 0.84 -2.78	40.74 0.83 -5.17	42.85 0.82 -4.72	42.58 0.73 -5.41	40.58 0.59 -7.09	39.84 0.74 -5.43	37.89 0.61 -5.07	40.49 0.67 -4.81	37.33 0.72 -5.27	34.82 0.65 -5.96	32.27 0.46 -4.87	33.99 0.48 -5.06	31.10 0.52 -4.34	30.68 0.54 -3.21	30.67 0.39 -2.14
NEG___GEN_MONROE 24207	32.99 -0.81 -0.14	28.60 -0.75 -0.39	27.40 -0.64 0.00	25.96 -0.69 0.00	26.89 -0.77 0.00	27.54 -0.50 0.00	27.49 -0.70 -0.05	32.05 -0.52 -0.02	31.20 -0.40 -0.67	35.90 -0.25 -1.00	36.33 -0.28 -1.86	38.76 -0.26 -1.70	38.25 -0.15 -1.95	35.26 -0.20 -2.56	35.83 0.20 -1.96	34.10 0.06 -1.83	36.79 0.04 -1.74	33.31 0.06 -1.90	30.34 -0.03 -2.15	28.22 -0.48 -1.76	29.67 -0.60 -1.83	27.25 -0.55 -1.57	27.63 -0.46 -1.16	27.95 -0.96 -0.77
NEPA___ENERGY 23901	32.70 -1.18 -0.23	28.61 -0.98 -0.64	27.23 -0.81 0.00	25.56 -1.09 0.00	26.47 -1.19 0.00	27.09 -0.95 0.00	27.09 -1.13 -0.08	31.57 -1.01 -0.03	30.95 -1.08 -1.10	35.28 -1.51 -1.64	36.24 -1.56 -3.06	38.47 -1.64 -2.80	37.93 -1.71 -3.20	35.42 -1.68 -4.20	35.54 -1.35 -3.21	33.82 -1.38 -3.00	36.25 -1.61 -2.85	33.43 -1.03 -3.12	30.84 -0.90 -3.53	28.53 -1.29 -2.88	29.96 -1.48 -3.00	27.62 -1.18 -2.57	27.72 -1.10 -1.90	27.74 -1.66 -1.26
NEVERSink___HYD 23608	38.25 3.57 -1.02	34.90 3.07 -2.87	30.96 2.92 0.00	29.06 2.40 0.00	30.26 2.60 0.00	30.80 2.75 0.00	31.29 2.79 -0.37	35.60 2.93 -0.12	39.21 3.34 -4.94	46.18 3.65 -7.38	52.27 3.79 -13.74	57.05 4.29 -15.45	61.01 4.19 -20.38	65.86 3.75 -29.21	69.97 3.97 -32.33	73.45 3.83 -37.41	74.63 4.17 -35.44	67.98 3.79 -32.85	54.93 3.39 -23.34	52.14 3.26 -21.94	52.72 3.50 -20.78	44.99 3.15 -15.61	39.16 3.12 -9.11	36.77 2.95 -5.68
NEWTON___FALLS_HYD 23847	32.95 -0.71 0.00	28.33 -0.64 0.00	27.31 -0.73 0.00	26.15 -0.51 0.00	26.97 -0.69 0.00	27.49 -0.56 0.00	27.49 -0.65 0.00	31.51 -1.04 0.00	30.12 -0.80 0.00	34.27 -0.88 0.00	33.87 -0.87 0.00	36.64 -0.67 0.00	36.04 -0.40 0.00	32.37 -0.53 0.00	32.86 -0.81 0.00	31.37 -0.84 0.00	34.21 -0.81 0.00	30.56 -0.78 0.00	27.53 -0.68 0.00	26.32 -0.62 0.00	27.96 -0.48 0.00	25.73 -0.50 0.00	26.34 -0.59 0.00	27.77 -0.37 0.00
NIAGARA____ 23760	31.09 -2.73 -0.16	27.16 -2.26 -0.46	26.19 -1.85 0.00	24.74 -1.92 0.00	25.56 -2.10 0.00	26.17 -1.88 0.00	25.78 -2.42 -0.06	30.00 -2.57 -0.02	28.91 -2.81 -0.80	33.20 -3.13 -1.19	33.72 -3.23 -2.21	36.01 -3.32 -2.02	35.62 -3.13 -2.31	33.10 -2.83 -3.03	33.70 -2.29 -2.32	32.15 -2.22 -2.17	34.62 -2.45 -2.06	31.56 -2.04 -2.25	28.90 -1.86 -2.55	26.62 -2.40 -2.08	27.88 -2.73 -2.16	25.60 -2.49 -1.85	26.15 -2.15 -1.37	26.24 -2.81 -0.91
NINE_MILE_1 23575	32.75 -0.98 -0.07	28.32 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.41 -0.87 -0.35	34.68 -0.98 -0.52	34.74 -0.97 -0.97	37.12 -1.08 -0.89	36.40 -1.06 -1.02	33.28 -0.95 -1.33	33.75 -0.94 -1.02	32.26 -0.90 -0.95	34.94 -0.98 -0.90	31.46 -0.88 -0.99	28.57 -0.76 -1.12	27.10 -0.75 -0.92	28.57 -0.82 -0.95	26.37 -0.68 -0.82	26.86 -0.67 -0.60	27.81 -0.73 -0.40
NINE_MILE_2 23744	32.75 -0.98 -0.07	28.32 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.41 -0.87 -0.35	34.68 -0.98 -0.52	34.73 -0.97 -0.97	37.11 -1.08 -0.88	36.40 -1.06 -1.01	33.27 -0.95 -1.32	33.78 -0.91 -1.01	32.25 -0.90 -0.95	34.93 -0.98 -0.90	31.45 -0.88 -0.98	28.56 -0.76 -1.11	27.10 -0.75 -0.91	28.56 -0.82 -0.95	26.36 -0.68 -0.81	26.86 -0.67 -0.60	27.81 -0.73 -0.40
NM_CAPITAL___DRP 24208	36.91 1.75 -1.50	34.67 1.48 -4.23	29.41 1.37 0.00	27.67 1.01 0.00	28.77 1.11 0.00	29.42 1.37 0.00	30.17 1.49 -0.54	34.42 1.69 -0.18	39.75 1.55 -7.27	47.84 1.83 -10.86	56.75 1.77 -20.23	57.77 1.79 -18.67	59.73 1.71 -21.57	62.85 1.51 -28.44	57.68 1.55 -22.46	50.14 1.45 -16.48	54.74 1.58 -18.15	53.17 1.41 -20.41	53.32 1.27 -23.84	47.81 1.19 -19.68	50.01 1.25 -20.32	44.57 1.08 -17.26	40.68 1.16 -12.60	37.79 1.29 -8.36
NM_CENTRAL___DRP 24181	33.51 -0.24 -0.09	28.99 -0.23 -0.26	27.82 -0.22 0.00	26.36 -0.29 0.00	27.36 -0.30 0.00	27.88 -0.17 0.00	28.00 -0.17 -0.03	32.43 -0.13 -0.01	31.34 -0.03 -0.45	35.81 0.00 -0.67	36.01 0.03 -1.24	38.37 -0.07 -1.13	37.63 -0.11 -1.30	34.43 -0.16 -1.70	34.87 -0.10 -1.30	33.27 -0.16 -1.23	36.03 -0.14 -1.16	32.49 -0.13 -1.27	29.52 -0.11 -1.43	27.95 -0.16 -1.17	29.48 -0.17 -1.21	27.19 -0.08 -1.04	27.62 -0.08 -0.77	28.54 -0.11 -0.51

NM_FRONTIER___DRP 24179	31.20 -2.63 -0.17	27.26 -2.17 -0.47	26.27 -1.77 0.00	24.82 -1.84 0.00	25.64 -2.02 0.00	26.25 -1.80 0.00	25.86 -2.34 -0.06	30.10 -2.47 -0.02	29.02 -2.72 -0.81	33.37 -2.99 -1.21	33.87 -3.13 -2.26	36.20 -3.17 -2.06	35.82 -2.99 -2.36	33.26 -2.73 -3.09	33.85 -2.19 -2.37	32.32 -2.09 -2.21	34.77 -2.35 -2.10	31.70 -1.94 -2.30	29.06 -1.75 -2.60	26.75 -2.32 -2.13	28.00 -2.65 -2.21	25.71 -2.41 -1.89	26.28 -2.05 -1.40	26.34 -2.73 -0.93
NM_ST_REGIS___HYD 24053	32.04 -1.62 0.00	27.60 -1.36 0.00	26.61 -1.43 0.00	25.59 -1.07 0.00	26.45 -1.22 0.00	26.67 -1.37 0.00	26.59 -1.55 0.00	30.57 -1.99 0.00	29.07 -1.86 0.00	33.00 -2.14 0.00	32.52 -2.22 0.00	35.34 -1.98 0.00	34.70 -1.75 0.00	31.16 -1.74 0.00	31.52 -2.15 0.00	30.08 -2.13 0.00	32.77 -2.24 0.00	29.34 -2.01 0.00	26.40 -1.81 0.00	25.35 -1.59 0.00	26.99 -1.45 0.00	24.79 -1.44 0.00	25.50 -1.43 0.00	26.96 -1.18 0.00
NORTHPORT___1 23551	42.95 5.05 -4.25	36.80 4.37 -3.46	31.62 3.59 0.00	29.51 2.85 0.00	30.62 2.96 0.00	31.27 3.23 0.00	32.22 3.66 -0.43	37.11 4.43 -0.14	41.43 4.76 -5.74	48.33 4.64 -8.55	55.70 5.04 -15.92	62.42 5.15 -19.96	69.62 5.28 -27.89	78.92 4.80 -41.21	88.81 4.95 -50.19	96.82 4.54 -60.07	97.11 5.04 -57.06	87.01 4.29 -51.37	67.57 4.43 -34.93	62.40 3.64 -31.82	61.59 3.87 -29.28	50.99 3.78 -20.98	47.00 4.15 -15.93	44.00 4.00 -11.87
NORTHPORT___2 23552	42.95 5.05 -4.25	36.80 4.37 -3.46	31.62 3.59 0.00	29.51 2.85 0.00	30.62 2.96 0.00	31.27 3.23 0.00	32.22 3.66 -0.43	37.11 4.43 -0.14	41.43 4.76 -5.74	48.33 4.64 -8.55	55.70 5.04 -15.92	62.42 5.15 -19.96	69.62 5.28 -27.89	78.92 4.80 -41.21	88.81 4.95 -50.19	96.82 4.54 -60.07	97.11 5.04 -57.06	87.01 4.29 -51.37	67.57 4.43 -34.93	62.40 3.64 -31.82	61.59 3.87 -29.28	50.99 3.78 -20.98	47.00 4.15 -15.93	44.00 4.00 -11.87
NORTHPORT___3 23553	42.28 4.38 -4.24	36.19 3.77 -3.46	31.04 3.00 0.00	28.92 2.27 0.00	30.01 2.35 0.00	30.68 2.64 0.00	31.72 3.15 -0.43	36.76 4.07 -0.14	41.03 4.36 -5.74	47.55 3.87 -8.54	54.96 4.31 -15.91	61.70 4.44 -19.95	68.95 4.63 -27.88	78.35 4.24 -41.21	88.30 4.44 -50.18	96.39 4.12 -60.07	96.65 4.59 -57.05	86.57 3.86 -51.36	67.00 3.86 -34.93	61.90 3.15 -31.81	61.04 3.33 -29.28	50.44 3.23 -20.98	46.36 3.50 -15.93	43.41 3.40 -11.87
NORTHPORT___4 23650	42.28 4.38 -4.24	36.19 3.77 -3.46	31.04 3.00 0.00	28.92 2.27 0.00	30.01 2.35 0.00	30.68 2.64 0.00	31.72 3.15 -0.43	36.76 4.07 -0.14	41.03 4.36 -5.74	47.55 3.87 -8.54	54.96 4.31 -15.91	61.70 4.44 -19.95	68.95 4.63 -27.88	78.35 4.24 -41.21	88.30 4.44 -50.18	96.39 4.12 -60.07	96.65 4.59 -57.05	86.57 3.86 -51.36	67.00 3.86 -34.93	61.90 3.15 -31.81	61.04 3.33 -29.28	50.44 3.23 -20.98	46.36 3.50 -15.93	43.41 3.40 -11.87
NORTHPORT___IC 23718	42.95 5.05 -4.25	36.80 4.37 -3.46	31.62 3.59 0.00	29.51 2.85 0.00	30.62 2.96 0.00	31.27 3.23 0.00	32.22 3.66 -0.43	37.11 4.43 -0.14	41.43 4.76 -5.74	48.33 4.64 -8.55	55.70 5.04 -15.92	62.42 5.15 -19.96	69.62 5.28 -27.89	78.92 4.80 -41.21	88.81 4.95 -50.19	96.82 4.54 -60.07	97.11 5.04 -57.06	87.01 4.29 -51.37	67.57 4.43 -34.93	62.40 3.64 -31.82	61.59 3.87 -29.28	50.99 3.78 -20.98	47.00 4.15 -15.93	44.00 4.00 -11.87
NPX_GEN_1385_PROXY 323591	32.00 4.58 6.23	31.00 3.94 1.90	30.00 3.17 1.21	29.30 2.64 0.00	30.37 2.71 0.00	31.02 2.97 0.00	31.97 3.40 -0.43	32.05 4.04 4.54	37.70 4.30 -2.47	45.75 4.11 -6.49	55.00 4.55 -15.71	59.00 4.59 -17.10	63.00 4.74 -21.82	68.00 4.34 -30.76	70.00 4.44 -31.88	70.00 4.06 -33.74	72.00 4.52 -32.47	67.00 3.82 -31.83	61.00 4.01 -28.79	54.86 3.23 -24.69	53.58 3.44 -21.70	43.00 3.38 -13.38	36.22 3.74 -5.55	34.00 3.60 -2.26
NPX_GEN_CSC 323557	43.06 5.15 -4.25	37.17 4.72 -3.48	31.82 3.79 0.00	29.67 3.01 0.00	30.76 3.10 0.00	31.47 3.42 0.00	32.50 3.94 -0.43	37.21 4.52 -0.14	41.69 5.01 -5.75	48.75 5.06 -8.55	56.36 5.70 -15.92	62.98 5.71 -19.96	70.31 5.98 -27.89	79.58 5.46 -41.21	89.69 5.83 -50.19	97.72 5.44 -60.07	98.13 6.06 -57.06	87.76 5.05 -51.37	68.16 5.02 -34.93	62.83 4.07 -31.82	61.99 4.27 -29.28	51.44 4.22 -20.98	47.33 4.47 -15.93	44.15 4.14 -11.88
NSINS_S_GLNS_FALLS 23858	37.79 2.59 -1.54	35.37 2.09 -4.32	29.98 1.93 0.00	28.18 1.52 0.00	29.29 1.63 0.00	30.10 2.05 0.00	31.06 2.36 -0.55	34.85 2.12 -0.18	40.29 1.92 -7.44	48.61 2.35 -11.12	57.53 2.08 -20.70	58.66 1.90 -19.45	61.06 1.82 -22.79	64.66 1.41 -30.34	60.22 1.41 -25.14	53.54 1.32 -20.02	57.87 1.44 -21.42	56.12 1.54 -23.23	54.89 1.38 -25.30	49.53 1.37 -21.22	51.70 1.59 -21.67	45.69 1.31 -18.15	41.39 1.51 -12.96	38.58 1.89 -8.55
NUCOR_STEEL___DRP 24197	33.36 -0.44 -0.14	29.20 -0.14 -0.38	28.01 -0.03 0.00	26.60 -0.05 0.00	27.64 -0.03 0.00	28.10 0.06 0.00	28.27 0.08 -0.05	32.50 -0.07 -0.02	31.72 0.12 -0.66	36.20 0.07 -0.99	36.62 0.03 -1.84	38.77 -0.22 -1.68	38.08 -0.29 -1.93	35.03 -0.39 -2.53	35.30 -0.30 -1.94	33.60 -0.42 -1.81	36.35 -0.39 -1.72	32.91 -0.31 -1.88	30.28 -0.06 -2.13	28.57 -0.11 -1.74	30.02 -0.23 -1.81	27.83 0.05 -1.55	28.05 -0.03 -1.14	28.84 -0.06 -0.76
NYISO_LBMP_REFERENCE 24008	33.66 0.00 0.00	28.96 0.00 0.00	28.04 0.00 0.00	26.66 0.00 0.00	27.66 0.00 0.00	28.05 0.00 0.00	28.14 0.00 0.00	32.55 0.00 0.00	30.93 0.00 0.00	35.14 0.00 0.00	34.74 0.00 0.00	37.31 0.00 0.00	36.44 0.00 0.00	32.90 0.00 0.00	33.67 0.00 0.00	32.20 0.00 0.00	35.01 0.00 0.00	31.35 0.00 0.00	28.21 0.00 0.00	26.94 0.00 0.00	28.44 0.00 0.00	26.23 0.00 0.00	26.93 0.00 0.00	28.14 0.00 0.00
NYPA_BRENTWD____GT 24164	43.47 5.55 -4.26	37.23 4.75 -3.52	31.93 3.90 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.58 3.53 0.00	32.59 4.02 -0.43	37.64 4.95 -0.14	42.00 5.32 -5.75	49.03 5.34 -8.55	56.29 5.63 -15.92	63.06 5.78 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.45 5.59 -50.19	97.46 5.18 -60.07	97.78 5.71 -57.06	87.55 4.83 -51.37	68.08 4.94 -34.93	62.83 4.07 -31.82	62.02 4.29 -29.28	51.39 4.17 -20.98	47.49 4.63 -15.93	44.42 4.39 -11.89
NYPA_GOWANUS____GT5 24156	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.84 4.54 -143.40	180.88 4.71 -142.49	180.86 4.48 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.85 3.72 -150.20	180.86 3.98 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.88 3.74 -40.00
NYPA_GOWANUS____GT6 24157	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.84 4.54 -143.40	180.88 4.71 -142.49	180.86 4.48 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.85 3.72 -150.20	180.86 3.98 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.88 3.74 -40.00
NYPA_HARLEM__RVR__GT1 24160	42.44 4.41 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.59 3.49 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.36 4.69 -15.92	62.12 4.85 -19.95	68.98 4.66 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.38 4.12 -60.06	96.54 4.48 -57.04	86.75 4.04 -51.36	64.13 3.55 -32.36	62.18 3.42 -31.82	61.50 3.78 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76

NYPA_HARLEM__RVR_GT2 24161	42.44 4.41 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.59 3.49 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.36 4.69 -15.92	62.12 4.85 -19.95	68.98 4.66 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.38 4.12 -60.06	96.54 4.48 -57.04	86.75 4.04 -51.36	64.13 3.55 -32.36	62.18 3.42 -31.82	61.50 3.78 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
NYPA_KENT____GT 24152	76.01 4.61 -37.74	36.53 3.91 -3.65	31.55 3.51 -0.01	29.49 2.83 -0.01	30.63 2.96 -0.01	31.39 3.34 0.00	35.87 3.66 -4.08	46.20 4.46 -9.18	47.91 4.45 -12.52	66.08 4.85 -26.09	73.63 4.90 -34.00	83.87 5.22 -41.33	136.61 4.99 -95.17	58.52 4.44 -21.17	70.88 4.58 -32.63	70.88 4.38 -34.30	70.88 4.76 -31.10	70.88 4.29 -35.24	70.88 3.81 -38.86	70.88 3.64 -40.30	70.88 3.90 -38.54	80.88 3.70 -50.95	80.88 3.88 -50.07	59.84 3.69 -28.02
NYPA_POUCH1____GT 24155	123.56 4.58 -85.33	36.56 3.94 -3.65	31.55 3.51 -0.01	29.49 2.83 -0.01	30.60 2.93 -0.01	31.33 3.28 0.00	35.87 3.60 -4.13	46.29 4.43 -9.32	48.01 4.45 -12.62	77.71 4.89 -37.68	95.65 4.86 -56.05	113.80 5.19 -71.30	235.14 4.99 -193.71	235.16 4.47 -197.78	235.17 4.61 -196.88	235.19 4.41 -198.58	235.22 4.80 -195.41	234.97 4.33 -199.30	235.21 3.81 -203.19	235.25 3.66 -204.65	235.26 3.92 -202.89	235.27 3.72 -205.31	246.99 3.90 -216.15	75.66 3.66 -43.86
NYPA_VERNON____GT2 24162	54.01 4.51 -15.84	36.44 3.82 -3.65	31.50 3.45 -0.01	29.44 2.77 -0.01	30.58 2.90 -0.01	31.33 3.28 0.00	35.82 3.60 -4.08	46.13 4.39 -9.18	47.81 4.36 -12.52	61.82 4.74 -21.93	61.67 4.79 -22.13	69.73 5.11 -27.30	92.29 4.85 -51.00	71.60 4.38 -34.32	82.33 4.51 -44.15	87.70 4.28 -51.21	87.81 4.66 -48.14	81.37 4.20 -45.82	66.53 3.72 -34.60	65.23 3.56 -34.73	64.74 3.84 -32.46	61.16 3.65 -31.28	60.32 3.82 -29.56	47.77 3.60 -16.03
NYPA_VERNON____GT3 24163	54.01 4.51 -15.84	36.44 3.82 -3.65	31.50 3.45 -0.01	29.44 2.77 -0.01	30.58 2.90 -0.01	31.33 3.28 0.00	35.82 3.60 -4.08	46.13 4.39 -9.18	47.81 4.36 -12.52	61.82 4.74 -21.93	61.67 4.79 -22.13	69.73 5.11 -27.30	92.29 4.85 -51.00	71.60 4.38 -34.32	82.33 4.51 -44.15	87.70 4.28 -51.21	87.81 4.66 -48.14	81.37 4.20 -45.82	66.53 3.72 -34.60	65.23 3.56 -34.73	64.74 3.84 -32.46	61.16 3.65 -31.28	60.32 3.82 -29.56	47.77 3.60 -16.03
NYPA__ASTORIA_CC1 323568	42.51 4.48 -4.38	36.41 3.79 -3.65	31.47 3.42 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.30 3.25 0.00	35.79 3.57 -4.08	46.07 4.33 -9.18	47.78 4.33 -12.52	57.37 4.71 -17.52	55.43 4.76 -15.92	62.31 5.04 -19.95	69.09 4.77 -27.87	78.38 4.28 -41.20	88.25 4.41 -50.17	96.48 4.22 -60.06	96.64 4.59 -57.04	86.84 4.14 -51.36	64.24 3.67 -32.36	62.28 3.53 -31.82	61.50 3.78 -29.28	50.84 3.62 -20.98	47.99 3.80 -17.26	41.47 3.57 -9.76
NYPA__ASTORIA_CC2 323569	42.51 4.48 -4.38	36.41 3.79 -3.65	31.47 3.42 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.30 3.25 0.00	35.79 3.57 -4.08	46.07 4.33 -9.18	47.78 4.33 -12.52	57.37 4.71 -17.52	55.43 4.76 -15.92	62.31 5.04 -19.95	69.09 4.77 -27.87	78.38 4.28 -41.20	88.25 4.41 -50.17	96.48 4.22 -60.06	96.64 4.59 -57.04	86.84 4.14 -51.36	64.24 3.67 -32.36	62.28 3.53 -31.82	61.50 3.78 -29.28	50.84 3.62 -20.98	47.99 3.80 -17.26	41.47 3.57 -9.76
NYPA__HOLTSVILL 23794	43.12 5.22 -4.25	37.02 4.58 -3.48	31.77 3.73 0.00	29.59 2.93 0.00	30.71 3.04 0.00	31.41 3.37 0.00	32.42 3.86 -0.43	37.34 4.65 -0.14	41.66 4.98 -5.75	48.65 4.96 -8.55	56.18 5.52 -15.92	62.79 5.52 -19.96	70.05 5.72 -27.89	79.31 5.20 -41.21	89.35 5.49 -50.19	97.40 5.12 -60.07	97.74 5.67 -57.06	87.48 4.76 -51.37	67.91 4.77 -34.93	62.67 3.91 -31.82	61.85 4.12 -29.28	51.34 4.12 -20.98	47.27 4.42 -15.93	44.15 4.14 -11.88
NYPA__HELLGATE_GT1 24158	42.44 4.41 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.59 3.49 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.36 4.69 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.38 4.12 -60.06	96.54 4.48 -57.04	86.75 4.04 -51.36	64.13 3.55 -32.36	62.18 3.42 -31.82	61.50 3.78 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
NYPA__HELLGATE_GT2 24159	42.44 4.41 -4.38	36.26 3.65 -3.65	31.41 3.36 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.27 3.23 0.00	35.59 3.49 -3.96	45.70 4.23 -8.92	47.69 4.24 -12.52	57.33 4.67 -17.52	55.36 4.69 -15.92	62.12 4.85 -19.95	68.94 4.63 -27.87	78.21 4.11 -41.20	88.15 4.31 -50.17	96.38 4.12 -60.06	96.54 4.48 -57.04	86.75 4.04 -51.36	64.13 3.55 -32.36	62.18 3.42 -31.82	61.50 3.78 -29.28	50.94 3.72 -20.98	48.02 3.82 -17.26	41.44 3.55 -9.76
NYS_BARGE__HYD 23848	31.70 -2.12 -0.16	27.62 -1.80 -0.46	26.61 -1.43 0.00	25.11 -1.55 0.00	25.95 -1.72 0.00	26.59 -1.46 0.00	26.28 -1.91 -0.06	30.68 -1.89 -0.02	29.67 -2.04 -0.78	34.13 -2.18 -1.16	34.55 -2.36 -2.17	36.98 -2.31 -1.98	36.56 -2.15 -2.27	33.87 -2.01 -2.97	34.47 -1.48 -2.28	32.89 -1.45 -2.14	35.28 -1.75 -2.02	32.13 -1.44 -2.22	29.40 -1.33 -2.51	27.08 -1.91 -2.05	28.42 -2.16 -2.14	26.10 -1.97 -1.83	26.61 -1.67 -1.35	26.68 -2.36 -0.90
O.H._GEN_BRUCE 24063	31.09 -2.73 -0.16	27.15 -2.26 -0.45	26.16 -1.88 0.00	24.74 -1.92 0.00	25.56 -2.10 0.00	26.17 -1.88 0.00	25.78 -2.42 -0.06	30.03 -2.54 -0.02	28.89 -2.81 -0.78	33.21 -3.09 -1.16	33.70 -3.20 -2.16	36.00 -3.28 -1.97	35.60 -3.10 -2.26	33.06 -2.80 -2.96	33.68 -2.26 -2.26	32.13 -2.19 -2.12	34.61 -2.42 -2.01	31.54 -2.01 -2.20	28.86 -1.83 -2.48	26.60 -2.37 -2.03	27.85 -2.70 -2.11	25.58 -2.47 -1.81	26.14 -2.13 -1.34	26.24 -2.79 -0.89
OAK_ORCHARD__HYD 24046	32.61 -1.18 -0.13	28.30 -1.04 -0.38	27.11 -0.93 0.00	25.72 -0.93 0.00	26.64 -1.02 0.00	27.23 -0.81 0.00	27.17 -1.01 -0.05	31.69 -0.88 -0.02	30.71 -0.87 -0.65	35.34 -0.77 -0.96	35.74 -0.80 -1.80	38.10 -0.86 -1.64	37.59 -0.73 -1.88	34.67 -0.69 -2.46	35.19 -0.37 -1.89	33.52 -0.45 -1.77	36.20 -0.49 -1.67	32.74 -0.44 -1.83	29.83 -0.45 -2.07	27.83 -0.81 -1.69	29.26 -0.94 -1.76	26.90 -0.84 -1.51	27.26 -0.78 -1.12	27.70 -1.18 -0.74
OCC_CHEM__DRP 24175	31.23 -2.59 -0.17	27.29 -2.14 -0.47	26.30 -1.74 0.00	24.84 -1.81 0.00	25.67 -1.99 0.00	26.28 -1.77 0.00	25.89 -2.31 -0.06	30.16 -2.41 -0.02	29.08 -2.66 -0.81	33.44 -2.92 -1.21	33.95 -3.06 -2.26	36.25 -3.13 -2.06	35.89 -2.92 -2.37	33.34 -2.66 -3.10	33.92 -2.12 -2.37	32.36 -2.06 -2.22	34.84 -2.28 -2.10	31.77 -1.88 -2.30	29.10 -1.72 -2.61	26.78 -2.29 -2.13	28.07 -2.59 -2.21	25.74 -2.39 -1.90	26.31 -2.02 -1.40	26.37 -2.70 -0.93
OLIN_CORP_DRP 24177	31.37 -2.46 -0.17	27.38 -2.06 -0.48	26.39 -1.65 0.00	24.90 -1.76 0.00	25.73 -1.94 0.00	26.37 -1.68 0.00	26.01 -2.19 -0.06	30.23 -2.34 -0.02	29.18 -2.57 -0.82	33.60 -2.78 -1.23	34.08 -2.95 -2.29	36.42 -2.99 -2.09	36.03 -2.81 -2.39	33.47 -2.57 -3.13	34.05 -2.02 -2.40	32.48 -1.96 -2.24	35.01 -2.14 -2.13	31.91 -1.76 -2.32	29.23 -1.61 -2.63	26.90 -2.18 -2.15	28.20 -2.47 -2.23	25.89 -2.26 -1.91	26.40 -1.94 -1.41	26.46 -2.62 -0.94
ONONDAGA_REF_OCCRA 23987	33.63 -0.13 -0.11	29.14 -0.12 -0.30	27.90 -0.14 0.00	26.44 -0.21 0.00	27.47 -0.19 0.00	27.99 -0.06 0.00	28.15 -0.03 -0.04	32.56 0.00 -0.01	31.53 0.09 -0.51	36.05 0.14 -0.76	36.34 0.17 -1.42	38.65 0.04 -1.30	37.90 -0.04 -1.49	34.79 -0.07 -1.95	35.13 -0.03 -1.50	33.51 -0.10 -1.41	36.27 -0.07 -1.33	32.74 -0.06 -1.45	29.85 0.00 -1.64	28.23 -0.05 -1.34	29.78 -0.06 -1.40	27.45 0.03 -1.20	27.84 0.03 -0.88	28.73 0.00 -0.59

ONONDAGA___COGEN 23986	33.53 -0.24 -0.11	29.04 -0.23 -0.31	27.82 -0.22 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.04 -0.14 -0.04	32.43 -0.13 -0.01	31.43 -0.03 -0.53	35.90 -0.04 -0.79	36.22 0.00 -1.48	38.51 -0.15 -1.35	37.81 -0.18 -1.54	34.69 -0.23 -2.02	35.05 -0.17 -1.55	33.43 -0.23 -1.45	36.18 -0.21 -1.38	32.69 -0.16 -1.51	29.77 -0.14 -1.70	28.17 -0.16 -1.39	29.69 -0.20 -1.45	27.39 -0.08 -1.24	27.76 -0.08 -0.92	28.66 -0.08 -0.61
ONTARIO___LFGE 23819	33.44 -0.37 -0.15	29.14 -0.26 -0.43	27.93 -0.11 0.00	26.44 -0.21 0.00	27.44 -0.22 0.00	28.05 0.00 0.00	28.14 -0.06 -0.06	32.41 -0.16 -0.02	31.71 0.03 -0.75	36.37 0.11 -1.12	36.96 0.14 -2.08	39.14 -0.07 -1.90	38.48 -0.15 -2.18	35.52 -0.23 -2.85	35.82 -0.03 -2.19	34.09 -0.16 -2.05	36.81 -0.14 -1.94	33.41 -0.06 -2.12	30.58 -0.03 -2.40	28.74 -0.16 -1.96	30.14 -0.34 -2.04	27.90 -0.08 -1.75	28.09 -0.13 -1.29	28.66 -0.34 -0.86
OSWEGATCHIE___HYD 24044	32.95 -0.71 0.00	28.33 -0.64 0.00	27.31 -0.73 0.00	26.15 -0.51 0.00	26.97 -0.69 0.00	27.49 -0.56 0.00	27.49 -0.65 0.00	31.51 -1.04 0.00	30.12 -0.80 0.00	34.27 -0.88 0.00	33.87 -0.87 0.00	36.64 -0.67 0.00	36.04 -0.40 0.00	32.37 -0.53 0.00	32.86 -0.81 0.00	31.37 -0.84 0.00	34.21 -0.81 0.00	30.56 -0.78 0.00	27.53 -0.68 0.00	26.32 -0.62 0.00	27.96 -0.48 0.00	25.73 -0.50 0.00	26.34 -0.59 0.00	27.77 -0.37 0.00
OSWEGO___5 23606	33.00 -0.74 -0.08	28.56 -0.64 -0.23	27.42 -0.62 0.00	26.02 -0.64 0.00	27.00 -0.66 0.00	27.46 -0.59 0.00	27.55 -0.62 -0.03	31.91 -0.65 -0.01	30.71 -0.62 -0.40	35.04 -0.70 -0.60	35.17 -0.69 -1.12	37.55 -0.78 -1.02	36.85 -0.77 -1.17	33.71 -0.72 -1.53	34.17 -0.67 -1.17	32.63 -0.68 -1.10	35.36 -0.70 -1.04	31.86 -0.63 -1.14	28.94 -0.56 -1.29	27.43 -0.57 -1.05	28.94 -0.60 -1.10	26.67 -0.50 -0.94	27.14 -0.48 -0.69	28.07 -0.53 -0.46
OSWEGO___6 23613	33.00 -0.74 -0.08	28.56 -0.64 -0.23	27.42 -0.62 0.00	26.02 -0.64 0.00	27.00 -0.66 0.00	27.46 -0.59 0.00	27.55 -0.62 -0.03	31.91 -0.65 -0.01	30.71 -0.62 -0.40	35.04 -0.70 -0.60	35.17 -0.69 -1.12	37.55 -0.78 -1.02	36.85 -0.77 -1.17	33.71 -0.72 -1.53	34.17 -0.67 -1.17	32.63 -0.68 -1.10	35.36 -0.70 -1.04	31.86 -0.63 -1.14	28.94 -0.56 -1.29	27.43 -0.57 -1.05	28.94 -0.60 -1.10	26.67 -0.50 -0.94	27.14 -0.48 -0.69	28.07 -0.53 -0.46
OUTOKUMPU-AB___DRP 24206	31.87 -1.95 -0.17	27.79 -1.65 -0.48	26.78 -1.26 0.00	25.22 -1.44 0.00	26.09 -1.58 0.00	26.73 -1.32 0.00	26.48 -1.72 -0.06	30.88 -1.69 -0.02	29.91 -1.86 -0.83	34.46 -1.93 -1.24	34.90 -2.15 -2.32	37.38 -2.05 -2.12	36.97 -1.90 -2.42	34.27 -1.81 -3.18	34.79 -1.31 -2.43	33.19 -1.29 -2.27	35.70 -1.47 -2.16	32.55 -1.16 -2.36	29.81 -1.07 -2.67	27.43 -1.70 -2.18	28.81 -1.91 -2.27	26.45 -1.73 -1.95	26.94 -1.43 -1.44	26.96 -2.14 -0.96
OXBOW___ 24026	31.67 -2.15 -0.17	27.61 -1.82 -0.47	26.61 -1.43 0.00	25.08 -1.57 0.00	25.92 -1.74 0.00	26.56 -1.49 0.00	26.26 -1.94 -0.06	30.62 -1.95 -0.02	29.59 -2.17 -0.82	34.09 -2.28 -1.23	34.53 -2.50 -2.29	36.98 -2.43 -2.09	36.58 -2.26 -2.40	33.93 -2.11 -3.14	34.49 -1.58 -2.40	32.90 -1.55 -2.25	35.39 -1.75 -2.13	32.27 -1.41 -2.33	29.55 -1.30 -2.64	27.19 -1.91 -2.16	28.52 -2.16 -2.24	26.19 -1.97 -1.92	26.71 -1.64 -1.42	26.75 -2.34 -0.95
PEEKSKILL___ 23653	38.67 3.84 -1.17	35.50 3.24 -3.30	30.87 2.83 0.00	28.90 2.24 0.00	30.04 2.38 0.00	30.80 2.75 0.00	31.60 3.04 -0.42	36.44 3.74 -0.14	40.34 3.74 -5.67	47.66 4.04 -8.48	54.70 4.17 -15.79	61.61 4.55 -19.74	68.44 4.45 -27.55	77.65 4.05 -40.70	87.36 4.21 -49.47	95.42 4.03 -59.19	95.60 4.38 -56.21	85.96 3.98 -50.64	63.74 3.55 -31.98	61.69 3.34 -31.41	60.89 3.53 -28.92	50.17 3.20 -20.74	41.08 3.29 -10.87	37.70 3.04 -6.52
PGE MADISON___WINDPWR 24146	35.71 1.72 -0.34	31.56 1.65 -0.95	29.64 1.60 0.00	28.02 1.36 0.00	29.10 1.44 0.00	29.79 1.74 0.00	30.23 1.97 -0.12	34.61 2.02 -0.04	35.00 2.44 -1.63	40.32 2.74 -2.43	42.02 2.74 -4.53	44.25 2.80 -4.14	43.66 2.48 -4.74	41.15 2.04 -6.21	40.38 1.95 -4.76	38.41 1.74 -4.47	41.24 2.00 -4.23	37.79 1.82 -4.63	35.21 1.78 -5.23	32.83 1.62 -4.27	34.70 1.82 -4.44	31.77 1.73 -3.81	31.25 1.51 -2.81	31.56 1.55 -1.87
PIERCEFIELD___HYD 23852	32.04 -1.62 0.00	27.57 -1.39 0.00	26.58 -1.46 0.00	25.56 -1.09 0.00	26.39 -1.27 0.00	26.67 -1.37 0.00	26.54 -1.60 0.00	30.44 -2.12 0.00	28.95 -1.98 0.00	32.79 -2.35 0.00	32.34 -2.40 0.00	35.15 -2.16 0.00	34.59 -1.86 0.00	31.09 -1.81 0.00	31.48 -2.19 0.00	30.05 -2.16 0.00	32.74 -2.28 0.00	29.28 -2.07 0.00	26.35 -1.86 0.00	25.30 -1.64 0.00	26.88 -1.56 0.00	24.71 -1.52 0.00	25.45 -1.48 0.00	26.96 -1.18 0.00
PINELAWN_CC_1 323563	43.27 5.32 -4.30	37.18 4.55 -3.67	31.77 3.73 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.44 3.39 0.00	32.45 3.88 -0.43	37.54 4.85 -0.14	41.91 5.20 -5.79	48.82 5.13 -8.55	55.98 5.32 -15.92	62.79 5.52 -19.96	70.02 5.69 -27.89	79.31 5.20 -41.21	89.32 5.45 -50.19	97.33 5.06 -60.07	97.64 5.57 -57.06	87.42 4.70 -51.37	67.83 4.68 -34.93	62.64 3.88 -31.82	61.85 4.12 -29.28	51.18 3.96 -20.98	47.30 4.44 -15.93	44.34 4.25 -11.95
PJM_GEN_KEystone 24065	34.13 -0.77 -1.25	33.24 1.85 -2.43	29.69 1.65 0.00	27.83 1.17 0.00	28.88 1.22 0.00	29.59 1.54 0.00	30.59 1.69 -0.76	33.75 -0.03 -1.23	38.05 2.17 -4.95	43.49 2.21 -6.13	48.45 2.29 -11.42	53.59 2.50 -13.78	57.50 2.37 -18.69	62.13 2.11 -27.12	67.82 2.32 -31.83	71.93 2.16 -37.57	72.93 2.31 -35.61	66.22 2.29 -32.58	52.04 2.03 -21.80	49.88 1.78 -21.16	49.91 1.82 -19.65	42.26 1.73 -14.29	36.52 1.83 -7.76	34.77 1.52 -5.12
PJM_GEN_NEPTUNE_PROXY 323594	42.49 4.61 -4.22	36.26 3.94 -3.36	31.26 3.22 0.01	29.14 2.48 0.00	30.23 2.57 0.00	30.94 2.89 0.00	31.91 3.35 -0.43	36.95 4.26 -0.13	41.20 4.55 -5.72	47.98 4.29 -8.55	55.35 4.69 -15.92	62.12 4.85 -19.96	69.32 4.99 -27.89	78.65 4.54 -41.21	88.58 4.71 -50.19	96.66 4.38 -60.07	96.94 4.87 -57.06	86.86 4.14 -51.37	67.29 4.15 -34.93	62.21 3.45 -31.82	61.36 3.64 -29.28	50.76 3.54 -20.98	46.68 3.82 -15.93	43.62 3.66 -11.83
PLEASANTVLY___LBMP 24000	38.41 3.53 -1.22	35.42 3.01 -3.44	30.70 2.66 0.00	28.76 2.11 0.00	29.90 2.24 0.00	30.63 2.58 0.00	31.42 2.84 -0.44	36.15 3.45 -0.15	40.28 3.43 -5.92	47.75 3.76 -8.84	55.03 3.82 -16.47	62.80 4.18 -21.30	70.73 4.08 -30.20	81.57 3.68 -44.98	93.48 3.84 -55.97	103.17 3.67 -67.30	103.01 3.96 -64.04	92.28 3.60 -57.33	66.64 3.24 -35.18	64.94 3.04 -34.95	63.61 3.21 -31.95	51.74 2.89 -22.62	41.37 2.96 -11.48	37.76 2.81 -6.81
POLETTI___ 23519	42.31 4.38 -4.28	36.34 3.74 -3.64	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.59 3.49 -3.97	45.69 4.23 -8.91	47.45 4.21 -12.32	48.22 4.53 -8.55	55.24 4.59 -15.92	62.23 4.96 -19.95	69.09 4.77 -27.87	78.45 4.34 -41.21	88.33 4.48 -50.18	96.55 4.28 -60.07	96.69 4.62 -57.05	86.91 4.20 -51.37	64.30 3.72 -32.36	62.28 3.53 -31.82	61.45 3.73 -29.28	50.67 3.46 -20.97	41.58 3.69 -10.97	41.29 3.49 -9.66
PORT_JEFF_3 23555	43.26 5.35 -4.25	37.14 4.69 -3.48	31.85 3.81 0.00	29.70 3.04 0.00	30.82 3.15 0.00	31.53 3.48 0.00	32.53 3.97 -0.43	37.38 4.69 -0.14	41.75 5.07 -5.75	48.82 5.13 -8.55	56.43 5.77 -15.92	62.76 5.49 -19.96	70.05 5.72 -27.89	79.31 5.20 -41.21	89.39 5.52 -50.19	97.46 5.18 -60.07	97.81 5.74 -57.06	87.51 4.80 -51.37	67.91 4.77 -34.93	62.64 3.88 -31.82	61.82 4.10 -29.28	51.49 4.28 -20.98	47.41 4.55 -15.93	44.29 4.28 -11.88

PORT_JEFF_4 23616	43.26 5.35 -4.25	37.14 4.69 -3.48	31.85 3.81 0.00	29.70 3.04 0.00	30.82 3.15 0.00	31.53 3.48 0.00	32.53 3.97 -0.43	37.38 4.69 -0.14	41.75 5.07 -5.75	48.82 5.13 -8.55	56.43 5.77 -15.92	62.76 5.49 -19.96	70.05 5.72 -27.89	79.31 5.20 -41.21	89.39 5.52 -50.19	97.46 5.18 -60.07	97.81 5.74 -57.06	87.51 4.80 -51.37	67.91 4.77 -34.93	62.64 3.88 -31.82	61.82 4.10 -29.28	51.49 4.28 -20.98	47.41 4.55 -15.93	44.29 4.28 -11.88
PORT_JEFF_IC 23713	43.39 5.49 -4.25	37.26 4.81 -3.49	31.96 3.93 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.61 3.56 0.00	32.62 4.05 -0.43	37.51 4.82 -0.14	41.91 5.23 -5.75	49.00 5.31 -8.55	56.60 5.94 -15.92	62.87 5.60 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.52 5.66 -50.19	97.56 5.28 -60.07	97.95 5.88 -57.06	87.61 4.89 -51.37	68.02 4.88 -34.93	62.69 3.93 -31.82	61.91 4.18 -29.28	51.65 4.43 -20.98	47.54 4.69 -15.93	44.38 4.36 -11.88
PPL PILGRIM_ST_GT1 24216	43.47 5.55 -4.26	37.23 4.75 -3.52	31.93 3.90 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.58 3.53 0.00	32.59 4.02 -0.43	37.64 4.95 -0.14	42.00 5.32 -5.75	49.03 5.34 -8.55	56.29 5.63 -15.92	63.06 5.78 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.45 5.59 -50.19	97.46 5.18 -60.07	97.78 5.71 -57.06	87.55 4.83 -51.37	68.08 4.94 -34.93	62.83 4.07 -31.82	62.02 4.29 -29.28	51.39 4.17 -20.98	47.49 4.63 -15.93	44.42 4.39 -11.89
PPL PILGRIM_ST_GT2 24217	43.47 5.55 -4.26	37.23 4.75 -3.52	31.93 3.90 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.58 3.53 0.00	32.59 4.02 -0.43	37.64 4.95 -0.14	42.00 5.32 -5.75	49.03 5.34 -8.55	56.29 5.63 -15.92	63.06 5.78 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.45 5.59 -50.19	97.46 5.18 -60.07	97.78 5.71 -57.06	87.55 4.83 -51.37	68.08 4.94 -34.93	62.83 4.07 -31.82	62.02 4.29 -29.28	51.39 4.17 -20.98	47.49 4.63 -15.93	44.42 4.39 -11.89
PPL_SHRM_GT3 24213	43.02 5.12 -4.25	37.11 4.66 -3.49	31.79 3.76 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.44 3.39 0.00	32.48 3.91 -0.43	37.21 4.52 -0.14	41.63 4.95 -5.75	48.68 4.99 -8.55	56.29 5.63 -15.92	62.91 5.63 -19.96	70.24 5.90 -27.89	79.48 5.36 -41.21	89.59 5.72 -50.19	97.62 5.35 -60.07	98.02 5.95 -57.06	87.70 4.98 -51.37	68.11 4.96 -34.93	62.77 4.01 -31.82	61.96 4.24 -29.28	51.41 4.20 -20.98	47.30 4.44 -15.93	44.12 4.11 -11.88
PPL_SHRM_GT4 24214	43.02 5.12 -4.25	37.11 4.66 -3.49	31.79 3.76 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.44 3.39 0.00	32.48 3.91 -0.43	37.21 4.52 -0.14	41.63 4.95 -5.75	48.68 4.99 -8.55	56.29 5.63 -15.92	62.91 5.63 -19.96	70.24 5.90 -27.89	79.48 5.36 -41.21	89.59 5.72 -50.19	97.62 5.35 -60.07	98.02 5.95 -57.06	87.70 4.98 -51.37	68.11 4.96 -34.93	62.77 4.01 -31.82	61.96 4.24 -29.28	51.41 4.20 -20.98	47.30 4.44 -15.93	44.12 4.11 -11.88
PROJECT___ORANGE 1 24174	33.55 -0.20 -0.09	29.02 -0.20 -0.26	27.82 -0.22 0.00	26.36 -0.29 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.03 -0.14 -0.03	32.47 -0.10 -0.01	31.38 0.00 -0.45	35.86 0.04 -0.68	36.07 0.07 -1.26	38.39 -0.07 -1.15	37.66 -0.11 -1.32	34.50 -0.13 -1.73	34.93 -0.07 -1.33	33.32 -0.13 -1.25	36.09 -0.11 -1.18	32.54 -0.09 -1.29	29.58 -0.08 -1.46	28.00 -0.13 -1.19	29.54 -0.14 -1.24	27.24 -0.05 -1.06	27.66 -0.05 -0.78	28.55 -0.11 -0.52
PROJECT___ORANGE 2 24166	33.55 -0.20 -0.09	29.02 -0.20 -0.26	27.82 -0.22 0.00	26.36 -0.29 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.03 -0.14 -0.03	32.47 -0.10 -0.01	31.38 0.00 -0.45	35.86 0.04 -0.68	36.07 0.07 -1.26	38.39 -0.07 -1.15	37.66 -0.11 -1.32	34.50 -0.13 -1.73	34.93 -0.07 -1.33	33.32 -0.13 -1.25	36.09 -0.11 -1.18	32.54 -0.09 -1.29	29.58 -0.08 -1.46	28.00 -0.13 -1.19	29.54 -0.14 -1.24	27.24 -0.05 -1.06	27.66 -0.05 -0.78	28.55 -0.11 -0.52
PYRITES___HYD 24023	32.11 -1.55 0.00	27.63 -1.33 0.00	26.61 -1.43 0.00	25.62 -1.04 0.00	26.45 -1.22 0.00	26.70 -1.35 0.00	26.65 -1.49 0.00	30.60 -1.95 0.00	29.20 -1.73 0.00	33.14 -2.00 0.00	32.69 -2.05 0.00	35.52 -1.79 0.00	34.88 -1.57 0.00	31.32 -1.58 0.00	31.68 -1.99 0.00	30.24 -1.96 0.00	32.91 -2.10 0.00	29.47 -1.88 0.00	26.49 -1.72 0.00	25.40 -1.54 0.00	27.05 -1.39 0.00	24.84 -1.39 0.00	25.53 -1.40 0.00	27.01 -1.13 0.00
RAMAPO___LBMP 323565	38.57 3.77 -1.15	35.37 3.19 -3.22	30.84 2.80 0.00	28.87 2.21 0.00	30.01 2.35 0.00	30.74 2.69 0.00	31.53 2.98 -0.41	36.37 3.68 -0.14	40.12 3.65 -5.54	47.36 3.94 -8.28	54.23 4.06 -15.43	60.79 4.44 -19.03	67.17 4.34 -26.38	75.66 3.92 -38.85	84.50 4.07 -46.75	91.89 3.90 -55.79	92.17 4.20 -52.95	83.03 3.86 -47.83	62.23 3.44 -30.58	60.06 3.23 -29.89	59.46 3.41 -27.61	49.25 3.12 -19.90	40.70 3.20 -10.57	37.47 2.95 -6.37
RANKINE___ 23646	31.79 -2.05 -0.18	27.74 -1.74 -0.51	26.67 -1.37 0.00	25.11 -1.55 0.00	25.98 -1.69 0.00	26.59 -1.46 0.00	26.38 -1.83 -0.07	30.69 -1.89 -0.02	29.80 -2.01 -0.88	34.29 -2.18 -1.32	34.84 -2.36 -2.46	37.25 -2.31 -2.25	36.83 -2.19 -2.57	34.20 -2.07 -3.37	34.67 -1.58 -2.58	33.07 -1.55 -2.42	35.55 -1.75 -2.29	32.47 -1.38 -2.51	29.80 -1.24 -2.84	27.43 -1.83 -2.32	28.80 -2.05 -2.41	26.46 -1.84 -2.06	26.87 -1.59 -1.53	26.90 -2.25 -1.02
RAVENSWOOD_GT2_1 24244	42.41 4.38 -4.38	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	48.26 4.57 -8.55	55.28 4.62 -15.92	62.27 5.00 -19.95	69.13 4.81 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.59 4.32 -60.07	96.72 4.66 -57.05	86.94 4.23 -51.37	64.32 3.75 -32.36	62.31 3.56 -31.82	61.47 3.75 -29.28	50.72 3.52 -20.97	41.58 3.69 -10.97	41.39 3.49 -9.76
RAVENSWOOD_GT2_2 24245	42.41 4.38 -4.38	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	48.26 4.57 -8.55	55.28 4.62 -15.92	62.27 5.00 -19.95	69.13 4.81 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.59 4.32 -60.07	96.72 4.66 -57.05	86.94 4.23 -51.37	64.32 3.75 -32.36	62.31 3.56 -31.82	61.47 3.75 -29.28	50.72 3.52 -20.97	41.58 3.69 -10.97	41.39 3.49 -9.76
RAVENSWOOD_GT2_3 24246	42.44 4.41 -4.38	36.35 3.74 -3.65	31.38 3.34 0.00	29.32 2.67 0.00	30.46 2.79 0.00	31.25 3.20 0.00	35.73 3.52 -4.08	46.03 4.30 -9.18	47.72 4.27 -12.52	48.29 4.60 -8.55	55.31 4.66 -15.92	62.31 5.04 -19.95	69.17 4.85 -27.88	78.52 4.41 -41.21	88.40 4.55 -50.18	96.62 4.35 -60.07	96.76 4.69 -57.05	86.97 4.26 -51.37	64.35 3.78 -32.36	62.34 3.58 -31.82	61.50 3.78 -29.28	50.75 3.54 -20.97	41.61 3.72 -10.97	41.42 3.52 -9.76
RAVENSWOOD_GT2_4 24247	42.44 4.41 -4.38	36.35 3.74 -3.65	31.38 3.34 0.00	29.32 2.67 0.00	30.46 2.79 0.00	31.25 3.20 0.00	35.73 3.52 -4.08	46.03 4.30 -9.18	47.72 4.27 -12.52	48.29 4.60 -8.55	55.31 4.66 -15.92	62.31 5.04 -19.95	69.17 4.85 -27.88	78.52 4.41 -41.21	88.40 4.55 -50.18	96.62 4.35 -60.07	96.76 4.69 -57.05	86.97 4.26 -51.37	64.35 3.78 -32.36	62.34 3.58 -31.82	61.50 3.78 -29.28	50.75 3.54 -20.97	41.61 3.72 -10.97	41.42 3.52 -9.76
RAVENSWOOD_GT3_1 24248	42.44 4.41 -4.38	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	48.26 4.57 -8.55	55.28 4.62 -15.92	62.27 5.00 -19.95	69.13 4.81 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.59 4.32 -60.07	96.72 4.66 -57.05	86.94 4.23 -51.37	64.32 3.75 -32.36	62.31 3.56 -31.82	61.47 3.75 -29.28	50.72 3.52 -20.97	41.58 3.69 -10.97	41.39 3.49 -9.76

RAVENSWOOD_GT3_2 24249	42.44 4.41 -4.38	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	48.26 4.57 -8.55	55.28 4.62 -15.92	62.27 5.00 -19.95	69.13 4.81 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.59 4.32 -60.07	96.72 4.66 -57.05	86.94 4.23 -51.37	64.32 3.75 -32.36	62.31 3.56 -31.82	61.47 3.75 -29.28	50.72 3.52 -20.97	41.58 3.69 -10.97	41.39 3.49 -9.76
RAVENSWOOD_GT3_3 24250	42.51 4.48 -4.38	36.38 3.77 -3.65	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.76 3.55 -4.08	46.07 4.33 -9.18	47.75 4.30 -12.52	48.37 4.67 -8.55	55.38 4.72 -15.92	62.34 5.07 -19.95	69.24 4.92 -27.88	78.55 4.44 -41.21	88.46 4.61 -50.18	96.65 4.38 -60.07	96.83 4.76 -57.05	87.01 4.29 -51.37	64.38 3.81 -32.36	62.37 3.61 -31.82	61.53 3.81 -29.28	50.77 3.57 -20.97	41.67 3.77 -10.97	41.44 3.55 -9.76
RAVENSWOOD_GT3_4 24251	42.51 4.48 -4.38	36.38 3.77 -3.65	31.41 3.36 0.00	29.35 2.69 0.00	30.48 2.82 0.00	31.27 3.23 0.00	35.76 3.55 -4.08	46.07 4.33 -9.18	47.75 4.30 -12.52	48.37 4.67 -8.55	55.38 4.72 -15.92	62.34 5.07 -19.95	69.24 4.92 -27.88	78.55 4.44 -41.21	88.46 4.61 -50.18	96.65 4.38 -60.07	96.83 4.76 -57.05	87.01 4.29 -51.37	64.38 3.81 -32.36	62.37 3.61 -31.82	61.53 3.81 -29.28	50.77 3.57 -20.97	41.67 3.77 -10.97	41.44 3.55 -9.76
RAVENSWOOD_GT_1 23729	54.01 4.51 -15.84	36.44 3.82 -3.65	31.50 3.45 -0.01	29.44 2.77 -0.01	30.58 2.90 -0.01	31.33 3.28 0.00	35.82 3.60 -4.08	46.13 4.39 -9.18	47.81 4.36 -12.52	61.82 4.74 -21.93	61.67 4.79 -22.13	69.73 5.11 -27.30	92.29 4.85 -51.00	71.60 4.38 -34.32	82.33 4.51 -44.15	87.70 4.28 -51.21	87.81 4.66 -48.14	81.37 4.20 -45.82	66.53 3.72 -34.60	65.23 3.56 -34.73	64.74 3.84 -32.46	61.16 3.65 -31.28	60.32 3.82 -29.56	47.77 3.60 -16.03
RAVENSWOOD_GT_10 24258	43.73 4.38 -5.70	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	47.72 4.57 -8.01	55.99 4.62 -16.63	63.12 5.00 -20.80	71.80 4.81 -30.54	77.69 4.38 -40.41	87.67 4.51 -49.48	95.56 4.32 -59.05	95.69 4.66 -56.02	86.30 4.23 -50.73	64.58 3.75 -32.62	62.65 3.56 -32.15	61.84 3.75 -29.65	51.91 3.52 -22.16	42.27 3.69 -11.65	42.11 3.49 -10.48
RAVENSWOOD_GT_11 24259	43.73 4.38 -5.70	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	47.72 4.57 -8.01	55.99 4.62 -16.63	63.12 5.00 -20.80	71.80 4.81 -30.54	77.69 4.38 -40.41	87.67 4.51 -49.48	95.56 4.32 -59.05	95.69 4.66 -56.02	86.30 4.23 -50.73	64.58 3.75 -32.62	62.65 3.56 -32.15	61.84 3.75 -29.65	51.91 3.52 -22.16	42.27 3.69 -11.65	42.11 3.49 -10.48
RAVENSWOOD_GT_4 24252	51.14 4.38 -13.11	36.32 3.71 -3.65	31.32 3.28 0.00	29.26 2.61 0.00	30.40 2.74 0.00	31.19 3.14 0.00	35.68 3.46 -4.08	45.97 4.23 -9.18	47.66 4.21 -12.52	44.66 4.53 -4.99	59.97 4.59 -20.64	67.86 5.00 -25.55	86.74 4.81 -45.48	73.24 4.38 -35.97	83.77 4.51 -45.59	89.84 4.32 -53.32	89.93 4.66 -50.26	82.72 4.23 -47.15	66.03 3.75 -34.06	64.53 3.56 -34.04	63.90 3.75 -31.70	58.53 3.49 -28.81	46.09 3.69 -15.48	46.16 3.49 -14.54
RAVENSWOOD_GT_5 24254	51.14 4.38 -13.11	36.32 3.71 -3.65	31.32 3.28 0.00	29.26 2.61 0.00	30.40 2.74 0.00	31.19 3.14 0.00	35.68 3.46 -4.08	45.97 4.23 -9.18	47.66 4.21 -12.52	44.66 4.53 -4.99	59.97 4.59 -20.64	67.86 5.00 -25.55	86.74 4.81 -45.48	73.24 4.38 -35.97	83.77 4.51 -45.59	89.84 4.32 -53.32	89.93 4.66 -50.26	82.72 4.23 -47.15	66.03 3.75 -34.06	64.53 3.56 -34.04	63.90 3.75 -31.70	58.53 3.49 -28.81	46.09 3.69 -15.48	46.16 3.49 -14.54
RAVENSWOOD_GT_6 24253	51.14 4.38 -13.11	36.32 3.71 -3.65	31.32 3.28 0.00	29.26 2.61 0.00	30.40 2.74 0.00	31.19 3.14 0.00	35.68 3.46 -4.08	45.97 4.23 -9.18	47.66 4.21 -12.52	44.66 4.53 -4.99	59.97 4.59 -20.64	67.86 5.00 -25.55	86.74 4.81 -45.48	73.24 4.38 -35.97	83.77 4.51 -45.59	89.84 4.32 -53.32	89.93 4.66 -50.26	82.72 4.23 -47.15	66.03 3.75 -34.06	64.53 3.56 -34.04	63.90 3.75 -31.70	58.53 3.49 -28.81	46.09 3.69 -15.48	46.16 3.49 -14.54
RAVENSWOOD_GT_7 24255	51.14 4.38 -13.11	36.32 3.71 -3.65	31.32 3.28 0.00	29.26 2.61 0.00	30.40 2.74 0.00	31.19 3.14 0.00	35.68 3.46 -4.08	45.97 4.23 -9.18	47.66 4.21 -12.52	44.66 4.53 -4.99	59.97 4.59 -20.64	67.86 5.00 -25.55	86.74 4.81 -45.48	73.24 4.38 -35.97	83.77 4.51 -45.59	89.84 4.32 -53.32	89.93 4.66 -50.26	82.72 4.23 -47.15	66.03 3.75 -34.06	64.53 3.56 -34.04	63.90 3.75 -31.70	58.53 3.49 -28.81	46.09 3.69 -15.48	46.16 3.49 -14.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.73 4.38 -5.70	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	47.72 4.57 -8.01	55.99 4.62 -16.63	63.12 5.00 -20.80	71.80 4.81 -30.54	77.69 4.38 -40.41	87.67 4.51 -49.48	95.56 4.32 -59.05	95.69 4.66 -56.02	86.30 4.23 -50.73	64.58 3.75 -32.62	62.65 3.56 -32.15	61.84 3.75 -29.65	51.91 3.52 -22.16	42.27 3.69 -11.65	42.11 3.49 -10.48
RAVENSWOOD_GT_9 24257	43.73 4.38 -5.70	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	47.72 4.57 -8.01	55.99 4.62 -16.63	63.12 5.00 -20.80	71.80 4.81 -30.54	77.69 4.38 -40.41	87.67 4.51 -49.48	95.56 4.32 -59.05	95.69 4.66 -56.02	86.30 4.23 -50.73	64.58 3.75 -32.62	62.65 3.56 -32.15	61.84 3.75 -29.65	51.91 3.52 -22.16	42.27 3.69 -11.65	42.11 3.49 -10.48
RAVENSWOOD___1 23533	42.54 4.51 -4.38	36.44 3.82 -3.65	31.47 3.42 -0.01	29.44 2.77 -0.01	30.58 2.90 -0.01	31.33 3.28 0.00	35.82 3.60 -4.08	46.10 4.36 -9.18	47.81 4.36 -12.52	57.42 4.74 -17.53	55.46 4.79 -15.92	62.34 5.07 -19.95	69.17 4.85 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.55 4.28 -60.07	96.72 4.66 -57.05	86.91 4.20 -51.37	64.30 3.72 -32.36	62.31 3.56 -31.82	61.53 3.81 -29.28	50.84 3.62 -20.98	48.00 3.80 -17.27	41.50 3.60 -9.76
RAVENSWOOD___2 23534	42.51 4.48 -4.38	36.44 3.82 -3.65	31.47 3.42 -0.01	29.44 2.77 -0.01	30.58 2.90 -0.01	31.30 3.25 0.00	35.82 3.60 -4.08	46.10 4.36 -9.18	47.81 4.36 -12.52	57.37 4.74 -17.48	55.42 4.76 -15.92	62.34 5.07 -19.95	69.17 4.85 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.55 4.28 -60.07	96.72 4.66 -57.05	86.91 4.20 -51.37	64.30 3.72 -32.36	62.31 3.56 -31.82	61.53 3.81 -29.28	50.84 3.62 -20.98	47.97 3.80 -17.24	41.50 3.60 -9.76
RAVENSWOOD___3 23535	42.44 4.41 -4.38	36.32 3.71 -3.65	31.35 3.31 0.00	29.30 2.64 0.00	30.43 2.77 0.00	31.22 3.17 0.00	35.71 3.49 -4.08	46.00 4.26 -9.18	47.69 4.24 -12.52	48.26 4.57 -8.55	55.28 4.62 -15.92	62.27 5.00 -19.95	69.13 4.81 -27.88	78.48 4.38 -41.21	88.36 4.51 -50.18	96.59 4.32 -60.07	96.72 4.66 -57.05	86.94 4.23 -51.37	64.32 3.75 -32.36	62.31 3.56 -31.82	61.47 3.75 -29.28	50.72 3.52 -20.97	41.58 3.69 -10.97	41.39 3.49 -9.76
RAVENSWOOD___4 23820	31.22 4.48 6.91	36.41 3.79 -3.65	31.47 3.42 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.30 3.25 0.00	35.82 3.60 -4.08	46.10 4.36 -9.18	47.81 4.36 -12.52	53.01 4.71 -13.15	49.31 4.76 -9.81	55.11 5.07 -12.72	46.40 4.85 -5.10	85.26 4.38 -47.99	94.30 4.51 -56.12	105.27 4.28 -68.79	105.50 4.66 -65.83	92.37 4.20 -56.82	62.10 3.72 -30.16	59.44 3.56 -28.94	58.40 3.81 -26.14	40.69 3.62 -10.84	35.86 3.80 -5.13	35.32 3.60 -3.58

RCPL_TRUST___DRP 24196	42.27 4.44 -4.17	36.33 3.74 -3.63	31.35 3.31 0.00	29.32 2.67 0.00	30.46 2.79 0.00	31.25 3.20 0.00	35.53 3.55 -3.84	45.49 4.33 -8.61	47.32 4.30 -12.09	48.36 4.67 -8.55	55.42 4.76 -15.92	62.42 5.15 -19.95	69.31 4.99 -27.87	78.65 4.54 -41.21	88.56 4.71 -50.18	96.75 4.48 -60.07	96.93 4.87 -57.05	87.10 4.39 -51.36	64.47 3.89 -32.36	62.42 3.66 -31.81	61.56 3.84 -29.28	50.77 3.57 -20.97	41.64 3.74 -10.97	41.21 3.52 -9.56
RENSSELAER___COGEN 23796	36.83 1.68 -1.49	34.58 1.42 -4.19	29.33 1.29 0.00	27.59 0.93 0.00	28.69 1.02 0.00	29.34 1.29 0.00	30.08 1.41 -0.54	34.36 1.63 -0.18	39.60 1.45 -7.21	47.61 1.69 -10.78	56.48 1.67 -20.08	57.62 1.72 -18.59	59.63 1.64 -21.55	62.78 1.41 -28.46	57.87 1.48 -22.71	50.56 1.38 -16.97	55.09 1.51 -18.57	53.41 1.35 -20.71	53.26 1.21 -23.84	47.81 1.13 -19.74	49.97 1.19 -20.34	44.48 1.02 -17.22	40.54 1.10 -12.51	37.67 1.24 -8.30
REVERE_CPPR_DRP 24186	34.57 0.91 0.00	29.72 0.75 0.00	28.71 0.67 0.00	27.24 0.59 0.00	28.24 0.58 0.00	28.83 0.79 0.00	29.01 0.87 0.00	33.40 0.85 0.00	32.29 1.24 -0.13	36.85 1.51 -0.19	36.66 1.56 -0.35	39.32 1.68 -0.32	38.38 1.57 -0.37	34.70 1.32 -0.49	35.26 1.21 -0.37	33.54 1.06 -0.27	36.57 1.26 -0.30	32.78 1.10 -0.34	29.58 0.96 -0.41	28.14 0.86 -0.33	29.81 1.02 -0.35	27.47 0.94 -0.30	27.96 0.81 -0.22	29.13 0.84 -0.15
ROCHESTER_9_IC 23652	33.01 -0.77 -0.13	28.61 -0.72 -0.37	27.40 -0.64 0.00	25.99 -0.67 0.00	26.92 -0.75 0.00	27.54 -0.50 0.00	27.48 -0.70 -0.05	32.11 -0.46 -0.02	31.14 -0.43 -0.64	35.82 -0.28 -0.96	36.25 -0.28 -1.78	38.64 -0.30 -1.63	38.16 -0.15 -1.87	35.15 -0.20 -2.44	35.68 0.13 -1.87	33.99 0.03 -1.75	36.67 0.00 -1.66	33.17 0.00 -1.82	30.15 -0.11 -2.06	28.16 -0.46 -1.68	29.62 -0.57 -1.75	27.21 -0.52 -1.50	27.58 -0.46 -1.11	28.00 -0.87 -0.74
ROSETON___1 23587	38.30 3.47 -1.18	35.20 2.93 -3.31	30.65 2.61 0.00	28.74 2.08 0.00	29.85 2.19 0.00	30.57 2.52 0.00	31.35 2.79 -0.42	36.08 3.39 -0.14	39.99 3.37 -5.69	47.27 3.62 -8.51	54.30 3.72 -15.84	60.30 4.07 -18.92	66.21 3.97 -25.79	74.13 3.59 -37.64	81.53 3.74 -44.12	88.36 3.57 -52.58	88.57 3.89 -49.67	80.02 3.51 -45.17	61.14 3.16 -29.78	58.64 2.96 -28.74	58.30 3.10 -26.76	48.62 2.83 -19.55	40.56 2.91 -10.73	37.41 2.73 -6.55
ROSETON___2 23588	38.30 3.47 -1.18	35.20 2.93 -3.31	30.65 2.61 0.00	28.74 2.08 0.00	29.85 2.19 0.00	30.57 2.52 0.00	31.35 2.79 -0.42	36.08 3.39 -0.14	39.99 3.37 -5.69	47.27 3.62 -8.51	54.30 3.72 -15.84	60.30 4.07 -18.92	66.21 3.97 -25.79	74.13 3.59 -37.64	81.53 3.74 -44.12	88.36 3.57 -52.58	88.57 3.89 -49.67	80.02 3.51 -45.17	61.14 3.16 -29.78	58.64 2.96 -28.74	58.30 3.10 -26.76	48.62 2.83 -19.55	40.56 2.91 -10.73	37.41 2.73 -6.55
RUSSELL___1 23602	33.62 -0.17 -0.13	29.01 -0.32 -0.37	27.70 -0.34 0.00	26.28 -0.37 0.00	27.28 -0.39 0.00	27.91 -0.14 0.00	27.99 -0.20 -0.05	32.99 0.42 -0.02	32.21 0.65 -0.63	37.15 1.05 -0.95	37.62 1.11 -1.77	40.08 1.16 -1.61	39.57 1.28 -1.85	36.31 0.99 -2.42	36.81 1.28 -1.85	34.94 1.00 -1.74	37.78 1.12 -1.64	34.09 0.94 -1.80	30.95 0.71 -2.04	28.90 0.30 -1.67	30.43 0.26 -1.73	27.93 0.21 -1.48	28.16 0.13 -1.10	28.59 -0.28 -0.73
RUSSELL___2 23532	33.62 -0.17 -0.13	29.01 -0.32 -0.37	27.70 -0.34 0.00	26.28 -0.37 0.00	27.28 -0.39 0.00	27.91 -0.14 0.00	27.99 -0.20 -0.05	32.99 0.42 -0.02	32.21 0.65 -0.63	37.15 1.05 -0.95	37.62 1.11 -1.77	40.08 1.16 -1.61	39.57 1.28 -1.85	36.31 0.99 -2.42	36.81 1.28 -1.85	34.94 1.00 -1.74	37.78 1.12 -1.64	34.09 0.94 -1.80	30.95 0.71 -2.04	28.90 0.30 -1.67	30.43 0.26 -1.73	27.93 0.21 -1.48	28.16 0.13 -1.10	28.59 -0.28 -0.73
RUSSELL___3 23549	33.15 -0.64 -0.13	28.70 -0.64 -0.37	27.45 -0.59 0.00	26.04 -0.61 0.00	27.00 -0.66 0.00	27.63 -0.42 0.00	27.60 -0.59 -0.05	32.24 -0.33 -0.02	31.38 -0.19 -0.64	36.14 0.04 -0.96	36.56 0.03 -1.78	38.98 0.04 -1.63	38.49 0.18 -1.86	35.41 0.07 -2.44	35.95 0.40 -1.87	34.21 0.26 -1.75	36.95 0.28 -1.66	33.41 0.25 -1.82	30.38 0.11 -2.06	28.35 -0.27 -1.68	29.85 -0.34 -1.75	27.41 -0.31 -1.50	27.74 -0.30 -1.11	28.17 -0.70 -0.74
RUSSELL___4 23556	33.59 -0.20 -0.13	28.98 -0.35 -0.37	27.68 -0.36 0.00	26.26 -0.40 0.00	27.25 -0.41 0.00	27.91 -0.14 0.00	27.96 -0.23 -0.05	32.99 0.42 -0.02	32.18 0.62 -0.63	37.11 1.02 -0.95	37.58 1.08 -1.77	40.05 1.12 -1.61	39.53 1.24 -1.85	36.31 0.99 -2.42	36.77 1.25 -1.85	34.94 1.00 -1.74	37.74 1.09 -1.64	34.06 0.91 -1.80	30.95 0.71 -2.04	28.88 0.27 -1.67	30.40 0.23 -1.73	27.90 0.18 -1.48	28.16 0.13 -1.10	28.56 -0.31 -0.73
RUSSELL___STATION 23914	33.15 -0.64 -0.13	28.70 -0.64 -0.37	27.45 -0.59 0.00	26.04 -0.61 0.00	27.00 -0.66 0.00	27.63 -0.42 0.00	27.60 -0.59 -0.05	32.24 -0.33 -0.02	31.38 -0.19 -0.64	36.14 0.04 -0.96	36.56 0.03 -1.78	38.98 0.04 -1.63	38.49 0.18 -1.86	35.41 0.07 -2.44	35.95 0.40 -1.87	34.21 0.26 -1.75	36.95 0.28 -1.66	33.41 0.25 -1.82	30.38 0.11 -2.06	28.35 -0.27 -1.68	29.85 -0.34 -1.75	27.41 -0.31 -1.50	27.74 -0.30 -1.11	28.17 -0.70 -0.74
S SALMON___HYD 24043	33.56 -0.17 -0.07	29.00 -0.17 -0.21	27.82 -0.22 0.00	26.42 -0.24 0.00	27.36 -0.30 0.00	27.94 -0.11 0.00	28.08 -0.08 -0.03	32.37 -0.20 -0.01	31.30 0.00 -0.37	35.77 0.07 -0.55	35.87 0.10 -1.03	38.33 0.07 -0.94	37.63 0.11 -1.07	34.34 0.03 -1.41	34.75 0.00 -1.08	33.16 -0.06 -1.02	35.97 0.00 -0.96	32.40 0.00 -1.05	29.39 0.00 -1.19	27.85 -0.05 -0.97	29.45 0.00 -1.01	27.17 0.08 -0.86	27.57 0.00 -0.64	28.56 0.00 -0.42
SELKIRK___II 23799	36.42 1.28 -1.48	34.23 1.10 -4.17	29.05 1.01 0.00	27.35 0.69 0.00	28.44 0.77 0.00	29.06 1.01 0.00	29.71 1.04 -0.53	34.00 1.27 -0.18	39.28 1.18 -7.17	47.20 1.34 -10.72	55.99 1.29 -19.96	56.92 1.38 -18.22	58.64 1.31 -20.88	61.45 1.18 -27.36	55.88 1.25 -20.96	47.98 1.16 -14.62	52.65 1.26 -16.37	51.37 1.16 -18.86	52.27 1.04 -23.02	46.72 0.97 -18.81	49.02 1.02 -19.56	43.86 0.87 -16.76	40.23 0.92 -12.39	37.32 0.93 -8.25
SELKIRK___I 23801	36.75 1.62 -1.48	34.54 1.42 -4.16	29.36 1.32 0.00	27.62 0.96 0.00	28.71 1.05 0.00	29.34 1.29 0.00	29.91 1.24 -0.53	34.16 1.43 -0.18	39.48 1.39 -7.16	47.39 1.55 -10.70	56.19 1.53 -19.92	57.10 1.60 -18.18	58.84 1.57 -20.83	61.61 1.41 -27.30	56.03 1.45 -20.91	48.16 1.38 -14.57	52.85 1.51 -16.33	51.51 1.35 -18.81	52.39 1.21 -22.97	46.84 1.13 -18.77	49.15 1.19 -19.51	44.00 1.05 -16.72	40.39 1.10 -12.36	37.49 1.13 -8.23
SENECA OSWGO___HYD 24041	33.14 -0.61 -0.09	28.66 -0.55 -0.25	27.54 -0.50 0.00	26.10 -0.56 0.00	27.08 -0.58 0.00	27.60 -0.45 0.00	27.72 -0.45 -0.03	31.94 -0.62 -0.01	30.92 -0.43 -0.43	35.29 -0.49 -0.64	35.48 -0.45 -1.19	37.81 -0.60 -1.09	37.14 -0.55 -1.25	34.01 -0.53 -1.63	34.45 -0.47 -1.25	32.86 -0.52 -1.17	35.60 -0.53 -1.11	32.09 -0.47 -1.22	29.19 -0.39 -1.37	27.66 -0.40 -1.12	29.15 -0.46 -1.17	26.92 -0.31 -1.00	27.32 -0.35 -0.74	28.26 -0.37 -0.49
SENECA___ENERGY 23797	33.09 -0.71 -0.14	28.83 -0.52 -0.39	27.65 -0.39 0.00	26.20 -0.45 0.00	27.22 -0.44 0.00	27.74 -0.31 0.00	27.85 -0.34 -0.05	32.08 -0.49 -0.02	31.26 -0.34 -0.67	35.80 -0.35 -1.00	36.26 -0.35 -1.87	38.46 -0.56 -1.71	37.78 -0.62 -1.95	34.80 -0.66 -2.56	35.09 -0.54 -1.96	33.43 -0.61 -1.84	36.12 -0.63 -1.74	32.75 -0.50 -1.91	30.00 -0.37 -2.16	28.24 -0.46 -1.76	29.70 -0.57 -1.83	27.46 -0.34 -1.57	27.71 -0.38 -1.16	28.40 -0.51 -0.77

SHOEMAKER___GT 23640	38.00 3.26 -1.08	34.76 2.75 -3.05	30.51 2.47 0.00	28.60 1.95 0.00	29.74 2.07 0.00	30.43 2.38 0.00	31.15 2.62 -0.39	35.81 3.13 -0.13	39.35 3.19 -5.24	46.45 3.48 -7.83	52.90 3.58 -14.58	58.79 3.92 -17.56	64.32 3.83 -24.05	71.56 3.49 -35.18	78.83 3.64 -41.53	84.95 3.48 -49.27	85.48 3.75 -46.72	77.20 3.42 -42.43	59.04 3.05 -27.79	56.74 2.88 -26.91	56.46 3.01 -25.01	47.16 2.73 -18.20	39.60 2.77 -9.90	36.75 2.59 -6.03
SHOREHAM_IC_1 23715	43.02 5.12 -4.25	37.11 4.66 -3.49	31.79 3.76 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.44 3.39 0.00	32.48 3.91 -0.43	37.21 4.52 -0.14	41.63 4.95 -5.75	48.68 4.99 -8.55	56.29 5.63 -15.92	62.91 5.63 -19.96	70.24 5.90 -27.89	79.48 5.36 -41.21	89.59 5.72 -50.19	97.62 5.35 -60.07	98.02 5.95 -57.06	87.70 4.98 -51.37	68.11 4.96 -34.93	62.77 4.01 -31.82	61.96 4.24 -29.28	51.41 4.20 -20.98	47.30 4.44 -15.93	44.12 4.11 -11.88
SHOREHAM_IC_2 23716	43.02 5.12 -4.25	37.11 4.66 -3.49	31.79 3.76 0.00	29.62 2.96 0.00	30.73 3.07 0.00	31.44 3.39 0.00	32.48 3.91 -0.43	37.21 4.52 -0.14	41.63 4.95 -5.75	48.68 4.99 -8.55	56.29 5.63 -15.92	62.91 5.63 -19.96	70.24 5.90 -27.89	79.48 5.36 -41.21	89.59 5.72 -50.19	97.62 5.35 -60.07	98.02 5.95 -57.06	87.70 4.98 -51.37	68.11 4.96 -34.93	62.77 4.01 -31.82	61.96 4.24 -29.28	51.41 4.20 -20.98	47.30 4.44 -15.93	44.12 4.11 -11.88
SISSONVILLE____ 23735	32.04 -1.62 0.00	27.57 -1.39 0.00	26.58 -1.46 0.00	25.56 -1.09 0.00	26.39 -1.27 0.00	26.67 -1.37 0.00	26.54 -1.60 0.00	30.44 -2.12 0.00	28.95 -1.98 0.00	32.79 -2.35 0.00	32.34 -2.40 0.00	35.15 -2.16 0.00	34.59 -1.86 0.00	31.09 -1.81 0.00	31.48 -2.19 0.00	30.05 -2.16 0.00	32.74 -2.28 0.00	29.28 -2.07 0.00	26.35 -1.86 0.00	25.30 -1.64 0.00	26.88 -1.56 0.00	24.71 -1.52 0.00	25.45 -1.48 0.00	26.96 -1.18 0.00
SITHE_IND_GS1 24169	32.75 -0.98 -0.07	28.33 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.38 -0.90 -0.35	34.69 -0.98 -0.53	34.75 -0.97 -0.98	37.13 -1.08 -0.89	36.41 -1.06 -1.02	33.26 -0.99 -1.34	33.76 -0.94 -1.03	32.23 -0.93 -0.96	34.94 -0.98 -0.91	31.47 -0.88 -1.00	28.55 -0.79 -1.13	27.11 -0.75 -0.92	28.60 -0.80 -0.96	26.40 -0.66 -0.82	26.86 -0.67 -0.61	27.84 -0.70 -0.40
SITHE_IND_GS2 24170	32.75 -0.98 -0.07	28.33 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.38 -0.90 -0.35	34.69 -0.98 -0.53	34.75 -0.97 -0.98	37.13 -1.08 -0.89	36.41 -1.06 -1.02	33.26 -0.99 -1.34	33.76 -0.94 -1.03	32.23 -0.93 -0.96	34.94 -0.98 -0.91	31.47 -0.88 -1.00	28.55 -0.79 -1.13	27.11 -0.75 -0.92	28.60 -0.80 -0.96	26.40 -0.66 -0.82	26.86 -0.67 -0.61	27.84 -0.70 -0.40
SITHE_IND_GS3 24171	32.75 -0.98 -0.07	28.33 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.38 -0.90 -0.35	34.69 -0.98 -0.53	34.75 -0.97 -0.98	37.13 -1.08 -0.89	36.41 -1.06 -1.02	33.26 -0.99 -1.34	33.76 -0.94 -1.03	32.23 -0.93 -0.96	34.94 -0.98 -0.91	31.47 -0.88 -1.00	28.55 -0.79 -1.13	27.11 -0.75 -0.92	28.60 -0.80 -0.96	26.40 -0.66 -0.82	26.86 -0.67 -0.61	27.84 -0.70 -0.40
SITHE_IND_GS4 24172	32.75 -0.98 -0.07	28.33 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.38 -0.90 -0.35	34.69 -0.98 -0.53	34.75 -0.97 -0.98	37.13 -1.08 -0.89	36.41 -1.06 -1.02	33.26 -0.99 -1.34	33.76 -0.94 -1.03	32.23 -0.93 -0.96	34.94 -0.98 -0.91	31.47 -0.88 -1.00	28.55 -0.79 -1.13	27.11 -0.75 -0.92	28.60 -0.80 -0.96	26.40 -0.66 -0.82	26.86 -0.67 -0.61	27.84 -0.70 -0.40
SITHE___BATAVIA 24024	32.53 -1.28 -0.15	28.26 -1.13 -0.43	27.17 -0.87 0.00	25.67 -0.99 0.00	26.56 -1.11 0.00	27.23 -0.81 0.00	27.04 -1.15 -0.06	31.56 -1.01 -0.02	30.71 -0.96 -0.74	35.37 -0.88 -1.10	35.79 -1.01 -2.05	38.22 -0.97 -1.87	37.79 -0.80 -2.15	34.89 -0.82 -2.81	35.49 -0.34 -2.15	33.80 -0.42 -2.02	36.33 -0.40 -1.91	33.01 -0.44 -2.10	30.13 -0.45 -2.38	27.86 -1.02 -1.94	29.26 -1.19 -2.02	26.89 -1.08 -1.73	27.32 -0.89 -1.28	27.47 -1.52 -0.85
SITHE___INDEPEND 23800	32.75 -0.98 -0.07	28.33 -0.84 -0.20	27.23 -0.81 0.00	25.83 -0.83 0.00	26.81 -0.86 0.00	27.26 -0.79 0.00	27.35 -0.82 -0.03	31.65 -0.91 -0.01	30.38 -0.90 -0.35	34.69 -0.98 -0.53	34.75 -0.97 -0.98	37.13 -1.08 -0.89	36.41 -1.06 -1.02	33.26 -0.99 -1.34	33.76 -0.94 -1.03	32.23 -0.93 -0.96	34.94 -0.98 -0.91	31.47 -0.88 -1.00	28.55 -0.79 -1.13	27.11 -0.75 -0.92	28.60 -0.80 -0.96	26.40 -0.66 -0.82	26.86 -0.67 -0.61	27.84 -0.70 -0.40
SITHE___MASSENA 23902	32.07 -1.58 0.00	27.63 -1.33 0.00	26.64 -1.40 0.00	25.64 -1.01 0.00	26.56 -1.11 0.00	26.67 -1.37 0.00	26.76 -1.38 0.00	30.83 -1.73 0.00	29.38 -1.55 0.00	33.46 -1.69 0.00	32.97 -1.77 0.00	35.60 -1.72 0.00	34.80 -1.64 0.00	31.32 -1.58 0.00	31.79 -1.89 0.00	30.37 -1.84 0.00	33.02 -2.00 0.00	29.59 -1.76 0.00	26.60 -1.61 0.00	25.54 -1.40 0.00	27.13 -1.31 0.00	24.95 -1.29 0.00	25.58 -1.35 0.00	26.90 -1.24 0.00
SITHE___OGDNSBRG 24021	32.21 -1.45 0.00	27.72 -1.25 0.00	26.69 -1.35 0.00	25.70 -0.96 0.00	26.58 -1.08 0.00	26.76 -1.29 0.00	26.84 -1.29 0.00	30.83 -1.73 0.00	29.51 -1.42 0.00	33.63 -1.51 0.00	33.14 -1.60 0.00	35.86 -1.46 0.00	35.06 -1.38 0.00	31.52 -1.38 0.00	31.89 -1.78 0.00	30.46 -1.74 0.00	33.16 -1.86 0.00	29.68 -1.66 0.00	26.69 -1.52 0.00	25.62 -1.32 0.00	27.27 -1.17 0.00	25.05 -1.18 0.00	25.64 -1.29 0.00	27.04 -1.10 0.00
SITHE___STERLING 23777	34.36 0.67 -0.03	29.63 0.58 -0.08	28.54 0.50 0.00	27.08 0.43 0.00	28.11 0.44 0.00	28.67 0.62 0.00	28.83 0.68 -0.01	33.27 0.72 0.00	32.08 0.99 -0.16	36.58 1.19 -0.24	36.40 1.22 -0.44	38.98 1.27 -0.40	38.07 1.17 -0.46	34.46 0.95 -0.60	35.04 0.91 -0.46	33.35 0.81 -0.34	36.33 0.95 -0.37	32.58 0.82 -0.42	29.48 0.76 -0.51	28.00 0.65 -0.41	29.64 0.77 -0.43	27.34 0.73 -0.37	27.82 0.62 -0.27	28.97 0.65 -0.18
SOUTH CAIRO___GT 23612	38.55 3.57 -1.32	35.69 3.01 -3.72	30.87 2.83 0.00	28.87 2.21 0.00	30.12 2.46 0.00	30.88 2.83 0.00	31.68 3.07 -0.48	36.36 3.65 -0.16	41.19 3.87 -6.39	48.98 4.29 -9.55	56.94 4.41 -17.78	60.38 5.07 -17.99	63.71 5.03 -22.24	68.10 4.54 -30.66	67.94 4.75 -29.53	67.28 4.57 -30.51	69.63 4.97 -29.64	64.85 4.39 -29.12	57.18 3.92 -25.05	52.95 3.80 -22.21	54.25 3.95 -21.86	47.09 3.46 -17.40	41.68 3.37 -11.39	38.53 3.04 -7.35
SOUTH HAMPTN___IC 23720	43.97 6.06 -4.25	37.80 5.36 -3.48	32.41 4.37 0.00	30.18 3.52 0.00	31.29 3.62 0.00	32.00 3.95 0.00	33.07 4.50 -0.43	38.16 5.47 -0.14	42.65 5.97 -5.75	50.05 6.36 -8.55	57.78 7.12 -15.92	64.62 7.35 -19.96	71.98 7.65 -27.89	81.09 6.97 -41.21	91.37 7.51 -50.19	99.30 7.02 -60.07	99.84 7.77 -57.06	89.27 6.55 -51.37	69.46 6.32 -34.93	63.96 5.20 -31.82	63.16 5.43 -29.28	52.44 5.22 -20.98	48.24 5.39 -15.93	44.94 4.92 -11.88
SOUTHOLD___IC 23719	47.74 9.83 -4.25	40.90 8.46 -3.48	35.27 7.23 0.00	32.79 6.13 0.00	34.00 6.33 0.00	34.75 6.70 0.00	35.85 7.29 -0.43	41.35 8.66 -0.14	46.33 9.65 -5.75	54.55 10.86 -8.55	62.65 11.99 -15.92	70.07 12.80 -19.96	77.45 13.12 -27.89	86.06 11.94 -41.21	96.79 12.93 -50.19	104.45 12.17 -60.07	105.48 13.41 -57.06	94.16 11.44 -51.37	73.83 10.69 -34.93	67.92 9.16 -31.82	67.28 9.56 -29.28	55.95 8.74 -20.98	51.64 8.78 -15.93	48.15 8.13 -11.88

ST LAWRENCE____ 23600	32.11 -1.55 0.00	27.63 -1.33 0.00	26.72 -1.32 0.00	25.72 -0.93 0.00	26.67 -1.00 0.00	26.73 -1.32 0.00	26.84 -1.29 0.00	30.89 -1.66 0.00	29.38 -1.55 0.00	33.46 -1.69 0.00	33.00 -1.74 0.00	35.52 -1.79 0.00	34.73 -1.71 0.00	31.32 -1.58 0.00	31.89 -1.78 0.00	30.53 -1.67 0.00	33.19 -1.82 0.00	29.68 -1.66 0.00	26.71 -1.50 0.00	25.62 -1.32 0.00	27.10 -1.34 0.00	24.95 -1.29 0.00	25.61 -1.32 0.00	26.90 -1.24 0.00
STATION 5_MISC_HYD 23604	33.55 -0.24 -0.13	28.84 -0.49 -0.37	27.45 -0.59 0.00	26.02 -0.64 0.00	27.03 -0.64 0.00	27.60 -0.45 0.00	27.79 -0.39 -0.05	32.89 0.33 -0.02	32.27 0.71 -0.63	37.39 1.30 -0.95	38.10 1.60 -1.76	40.79 1.87 -1.61	40.15 1.86 -1.84	36.86 1.55 -2.42	37.31 1.78 -1.85	35.45 1.51 -1.73	38.41 1.75 -1.64	34.62 1.47 -1.80	31.37 1.13 -2.03	29.17 0.57 -1.66	30.71 0.54 -1.73	28.11 0.39 -1.48	28.16 0.13 -1.09	28.47 -0.39 -0.73
STEEL____WIND 323596	31.79 -2.05 -0.18	27.74 -1.74 -0.51	26.69 -1.35 0.00	25.14 -1.52 0.00	25.98 -1.69 0.00	26.62 -1.43 0.00	26.40 -1.80 -0.07	30.72 -1.86 -0.02	29.83 -1.98 -0.88	34.29 -2.18 -1.32	34.87 -2.33 -2.46	37.29 -2.28 -2.25	36.83 -2.19 -2.57	34.23 -2.04 -3.37	34.71 -1.55 -2.58	33.11 -1.51 -2.42	35.59 -1.72 -2.29	32.47 -1.38 -2.51	29.80 -1.24 -2.84	27.45 -1.80 -2.32	28.83 -2.02 -2.41	26.49 -1.81 -2.06	26.87 -1.59 -1.53	26.90 -2.25 -1.02
STURGEON_POOL_HYD 23609	40.19 5.32 -1.21	36.86 4.49 -3.41	32.27 4.23 0.00	30.07 3.41 0.00	31.42 3.76 0.00	32.26 4.21 0.00	33.11 4.53 -0.44	37.90 5.21 -0.14	42.30 5.51 -5.87	49.78 5.87 -8.77	57.11 6.04 -16.33	61.67 6.87 -17.49	65.62 6.74 -22.43	70.62 6.09 -31.63	73.08 6.30 -33.11	75.91 6.15 -37.56	77.34 6.83 -35.49	70.93 6.08 -33.51	59.14 5.42 -25.51	55.47 5.12 -23.41	56.31 5.35 -22.52	48.34 4.77 -17.34	42.54 4.95 -10.65	39.44 4.56 -6.75
SYRACUSE____ENERGY_ST1 323597	33.53 -0.24 -0.11	29.04 -0.23 -0.31	27.82 -0.22 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.04 -0.14 -0.04	32.43 -0.13 -0.01	31.43 -0.03 -0.53	35.90 -0.04 -0.79	36.22 0.00 -1.48	38.51 -0.15 -1.35	37.81 -0.18 -1.54	34.69 -0.23 -2.02	35.05 -0.17 -1.55	33.43 -0.23 -1.45	36.18 -0.21 -1.38	32.69 -0.16 -1.51	29.77 -0.14 -1.70	28.17 -0.16 -1.39	29.69 -0.20 -1.45	27.39 -0.08 -1.24	27.76 -0.08 -0.92	28.66 -0.08 -0.61
SYRACUSE____ENERGY_ST2 323598	33.53 -0.24 -0.11	29.04 -0.23 -0.31	27.82 -0.22 0.00	26.39 -0.27 0.00	27.39 -0.28 0.00	27.91 -0.14 0.00	28.04 -0.14 -0.04	32.43 -0.13 -0.01	31.43 -0.03 -0.53	35.90 -0.04 -0.79	36.22 0.00 -1.48	38.51 -0.15 -1.35	37.81 -0.18 -1.54	34.69 -0.23 -2.02	35.05 -0.17 -1.55	33.43 -0.23 -1.45	36.18 -0.21 -1.38	32.69 -0.16 -1.51	29.77 -0.14 -1.70	28.17 -0.16 -1.39	29.69 -0.20 -1.45	27.39 -0.08 -1.24	27.76 -0.08 -0.92	28.66 -0.08 -0.61
SYRACUSE____POWER 24017	33.63 -0.13 -0.11	29.14 -0.12 -0.30	27.90 -0.14 0.00	26.44 -0.21 0.00	27.47 -0.19 0.00	27.99 -0.06 0.00	28.15 -0.03 -0.04	32.56 0.00 -0.01	31.53 0.09 -0.51	36.05 0.14 -0.76	36.34 0.17 -1.42	38.65 0.04 -1.30	37.90 -0.04 -1.49	34.79 -0.07 -1.95	35.13 -0.03 -1.50	33.51 -0.10 -1.41	36.27 -0.07 -1.33	32.74 -0.06 -1.45	29.85 0.00 -1.64	28.23 -0.05 -1.34	29.78 -0.06 -1.40	27.45 0.03 -1.20	27.84 0.03 -0.88	28.73 0.00 -0.59
Stony____Brook 24151	43.39 5.49 -4.25	37.26 4.81 -3.49	31.96 3.93 0.00	29.78 3.12 0.00	30.90 3.24 0.00	31.61 3.56 0.00	32.62 4.05 -0.43	37.51 4.82 -0.14	41.91 5.23 -5.75	49.00 5.31 -8.55	56.60 5.94 -15.92	62.87 5.60 -19.96	70.16 5.83 -27.89	79.41 5.30 -41.21	89.52 5.66 -50.19	97.56 5.28 -60.07	97.95 5.88 -57.06	87.61 4.89 -51.37	68.02 4.88 -34.93	62.69 3.93 -31.82	61.91 4.18 -29.28	51.65 4.43 -20.98	47.54 4.69 -15.93	44.38 4.36 -11.88
UNION____PROCESSING_DRP 323587	32.61 -1.18 -0.13	28.30 -1.04 -0.38	27.11 -0.93 0.00	25.72 -0.93 0.00	26.64 -1.02 0.00	27.23 -1.01 0.00	27.17 -1.01 -0.05	31.69 -0.88 -0.02	30.71 -0.87 -0.65	35.34 -0.77 -0.96	35.74 -0.80 -1.80	38.10 -0.86 -1.64	37.59 -0.73 -1.88	34.67 -0.69 -2.46	35.19 -0.37 -1.89	33.52 -0.45 -1.77	36.20 -0.49 -1.67	32.74 -0.44 -1.83	29.83 -0.45 -2.07	27.83 -0.81 -1.69	29.26 -0.94 -1.76	26.90 -0.84 -1.51	27.26 -0.78 -1.12	27.70 -1.18 -0.74
UPPER HUDSON____HYD 24058	37.53 2.32 -1.55	35.14 1.82 -4.35	29.75 1.71 0.00	27.96 1.31 0.00	29.07 1.41 0.00	29.87 1.82 0.00	30.83 2.14 -0.56	34.56 1.82 -0.18	40.02 1.61 -7.49	48.37 2.04 -11.19	57.27 1.70 -20.83	58.35 1.49 -19.54	60.75 1.42 -22.89	64.40 1.05 -30.45	59.83 1.01 -25.15	53.12 0.97 -19.95	57.44 1.05 -21.37	55.82 1.25 -23.22	54.73 1.13 -25.39	49.38 1.16 -21.28	51.58 1.39 -21.75	45.59 1.13 -18.23	41.28 1.32 -13.03	38.41 1.66 -8.61
UPPER RAQUET____HYD 24056	32.04 -1.62 0.00	27.57 -1.39 0.00	26.58 -1.46 0.00	25.56 -1.09 0.00	26.39 -1.27 0.00	26.67 -1.37 0.00	26.54 -1.60 0.00	30.44 -2.12 0.00	28.95 -1.98 0.00	32.79 -2.35 0.00	32.34 -2.40 0.00	35.15 -2.16 0.00	34.59 -1.86 0.00	31.09 -1.81 0.00	31.48 -2.19 0.00	30.05 -2.16 0.00	32.74 -2.28 0.00	29.28 -2.07 0.00	26.35 -1.86 0.00	25.30 -1.64 0.00	26.88 -1.56 0.00	24.71 -1.52 0.00	25.45 -1.48 0.00	26.96 -1.18 0.00
VISCHER____FERRY HYD 24020	37.62 2.46 -1.50	35.24 2.06 -4.22	29.98 1.93 0.00	28.15 1.49 0.00	29.29 1.63 0.00	29.98 1.94 0.00	30.79 2.11 -0.54	34.98 2.25 -0.18	40.27 2.07 -7.26	48.46 2.46 -10.85	57.32 2.36 -20.21	58.51 2.39 -18.81	60.62 2.30 -21.88	63.82 1.94 -28.98	59.08 1.99 -23.42	51.94 1.87 -17.86	56.46 2.03 -19.42	54.65 1.85 -21.45	54.11 1.66 -24.23	48.68 1.59 -20.16	50.85 1.71 -20.70	45.14 1.44 -17.47	41.11 1.56 -12.62	38.29 1.80 -8.35
WADING RIVER_IC_1 23522	43.06 5.15 -4.25	37.17 4.72 -3.48	31.82 3.79 0.00	29.67 3.01 0.00	30.76 3.10 0.00	31.47 3.42 0.00	32.53 3.97 -0.43	37.21 4.52 -0.14	41.69 5.01 -5.75	48.75 5.06 -8.55	56.36 5.70 -15.92	63.02 5.75 -19.96	70.34 6.01 -27.89	79.58 5.46 -41.21	89.72 5.86 -50.19	97.75 5.47 -60.07	98.13 6.06 -57.06	87.80 5.08 -51.37	68.16 5.02 -34.93	62.83 4.07 -31.82	62.02 4.29 -29.28	51.47 4.25 -20.98	47.33 4.47 -15.93	44.15 4.14 -11.88
WADING RIVER_IC_2 23547	43.06 5.15 -4.25	37.17 4.72 -3.48	31.82 3.79 0.00	29.67 3.01 0.00	30.76 3.10 0.00	31.47 3.42 0.00	32.53 3.97 -0.43	37.21 4.52 -0.14	41.69 5.01 -5.75	48.75 5.06 -8.55	56.36 5.70 -15.92	63.02 5.75 -19.96	70.34 6.01 -27.89	79.58 5.46 -41.21	89.72 5.86 -50.19	97.75 5.47 -60.07	98.13 6.06 -57.06	87.80 5.08 -51.37	68.16 5.02 -34.93	62.83 4.07 -31.82	62.02 4.29 -29.28	51.47 4.25 -20.98	47.33 4.47 -15.93	44.15 4.14 -11.88
WADING RIVER_IC_3 23601	43.06 5.15 -4.25	37.17 4.72 -3.48	31.82 3.79 0.00	29.67 3.01 0.00	30.76 3.10 0.00	31.47 3.42 0.00	32.53 3.97 -0.43	37.21 4.52 -0.14	41.69 5.01 -5.75	48.75 5.06 -8.55	56.36 5.70 -15.92	63.02 5.75 -19.96	70.34 6.01 -27.89	79.58 5.46 -41.21	89.72 5.86 -50.19	97.75 5.47 -60.07	98.13 6.06 -57.06	87.80 5.08 -51.37	68.16 5.02 -34.93	62.83 4.07 -31.82	62.02 4.29 -29.28	51.47 4.25 -20.98	47.33 4.47 -15.93	44.15 4.14 -11.88
WALDEN____HYDRO 24148	38.72 3.90 -1.16	35.48 3.27 -3.25	30.96 2.92 0.00	28.95 2.29 0.00	30.12 2.46 0.00	30.88 2.83 0.00	31.68 3.12 -0.42	36.43 3.74 -0.14	40.35 3.84 -5.59	47.64 4.15 -8.35	54.56 4.27 -15.55	60.27 4.78 -18.18	65.62 4.66 -24.52	72.71 4.24 -35.57	79.01 4.41 -40.93	84.44 4.25 -47.99	85.18 4.62 -45.55	77.21 4.17 -41.70	60.16 3.72 -28.23	57.48 3.53 -27.01	57.43 3.70 -25.29	48.24 3.36 -18.65	40.77 3.39 -10.45	37.68 3.12 -6.42

WARRENSBURG____ 23737	37.39 2.19 -1.55	35.02 1.71 -4.35	29.64 1.60 0.00	27.86 1.20 0.00	28.94 1.27 0.00	29.67 1.63 0.00	30.64 1.94 -0.56	34.40 1.66 -0.18	39.87 1.45 -7.49	48.19 1.86 -11.19	57.10 1.53 -20.83	58.24 1.38 -19.54	60.61 1.28 -22.89	64.27 0.92 -30.45	59.73 0.91 -25.15	52.99 0.84 -19.95	57.30 0.91 -21.37	55.73 1.16 -23.22	54.67 1.07 -25.39	49.32 1.10 -21.28	51.52 1.34 -21.75	45.54 1.08 -18.23	41.20 1.24 -13.03	38.29 1.55 -8.61
WATERSIDE____6 8 9 23538	31.22 4.48 6.91	36.41 3.79 -3.65	31.47 3.42 -0.01	29.41 2.75 -0.01	30.55 2.88 -0.01	31.30 3.25 0.00	35.82 3.60 -4.08	46.10 4.36 -9.18	47.81 4.36 -12.52	53.01 4.71 -13.15	49.31 4.76 -9.81	55.11 5.07 -12.72	46.40 4.85 -5.10	85.26 4.38 -47.99	94.30 4.51 -56.12	105.27 4.28 -68.79	105.50 4.66 -65.83	92.37 4.20 -56.82	62.10 3.72 -30.16	59.44 3.56 -28.94	58.40 3.81 -26.14	40.69 3.62 -10.84	35.86 3.80 -5.13	35.32 3.60 -3.58
WDELAWARE____HYD 323627	38.28 3.60 -1.02	34.94 3.10 -2.88	30.96 2.92 0.00	29.03 2.37 0.00	30.24 2.57 0.00	30.80 2.75 0.00	31.35 2.84 -0.37	35.73 3.06 -0.12	39.34 3.46 -4.95	46.34 3.80 -7.40	52.44 3.93 -13.78	57.27 4.48 -15.48	61.24 4.37 -20.42	66.12 3.95 -29.27	70.20 4.14 -32.39	73.68 3.99 -37.48	74.87 4.34 -35.51	68.17 3.92 -32.91	55.10 3.50 -23.39	52.30 3.37 -21.99	52.88 3.61 -20.83	45.10 3.23 -15.64	39.27 3.20 -9.13	36.81 2.98 -5.69
WEST BABYLON____IC 23714	43.71 5.76 -4.30	37.54 4.89 -3.69	32.10 4.07 0.00	29.91 3.25 0.00	31.04 3.37 0.00	31.78 3.73 0.00	32.76 4.19 -0.43	37.87 5.18 -0.14	42.32 5.60 -5.79	49.32 5.62 -8.55	56.67 6.01 -15.92	63.54 6.27 -19.96	70.75 6.41 -27.89	79.97 5.86 -41.21	90.03 6.16 -50.19	98.01 5.73 -60.07	98.41 6.34 -57.06	88.08 5.36 -51.37	68.45 5.30 -34.93	63.21 4.45 -31.82	62.45 4.72 -29.28	51.70 4.49 -20.98	47.70 4.85 -15.93	44.68 4.59 -11.96
WEST CANADA____HYD 24049	33.96 0.34 0.03	29.17 0.29 0.08	28.32 0.28 0.00	26.87 0.21 0.00	27.86 0.19 0.00	28.33 0.28 0.00	28.41 0.28 0.01	32.87 0.33 0.00	31.09 0.31 0.15	35.28 0.35 0.22	34.68 0.35 0.41	37.31 0.37 0.37	36.38 0.36 0.43	32.67 0.33 0.56	33.58 0.34 0.43	32.21 0.32 0.32	35.06 0.39 0.34	31.30 0.34 0.39	28.05 0.31 0.47	26.82 0.27 0.39	28.32 0.28 0.40	26.15 0.26 0.34	26.94 0.27 0.25	28.25 0.28 0.17
WESTERN_NY_WIND 24143	32.50 -1.31 -0.16	28.24 -1.16 -0.44	27.14 -0.90 0.00	25.64 -1.01 0.00	26.53 -1.13 0.00	27.21 -0.84 0.00	27.01 -1.18 -0.06	31.53 -1.04 -0.02	30.69 -0.99 -0.75	35.35 -0.91 -1.12	35.78 -1.04 -2.08	38.20 -1.01 -1.90	37.78 -0.84 -2.17	34.89 -0.86 -2.85	35.48 -0.37 -2.18	33.80 -0.45 -2.04	36.32 -0.63 -1.94	33.00 -0.47 -2.13	30.14 -0.48 -2.41	27.86 -1.05 -1.97	29.26 -1.22 -2.04	26.88 -1.10 -1.75	27.31 -0.92 -1.29	27.45 -1.55 -0.86
WETHRSFD_WT_PWR 323626	32.58 -1.28 -0.20	28.45 -1.07 -0.56	27.26 -0.79 0.00	25.67 -0.99 0.00	26.58 -1.08 0.00	27.21 -0.84 0.00	27.08 -1.13 -0.07	31.47 -1.11 -0.02	30.71 -1.18 -0.96	35.28 -1.30 -1.44	35.99 -1.42 -2.67	38.30 -1.46 -2.44	37.86 -1.38 -2.80	35.18 -1.38 -3.66	35.54 -0.94 -2.81	33.86 -0.97 -2.63	36.38 -1.12 -2.49	33.25 -0.82 -2.72	30.56 -0.73 -3.08	28.25 -1.21 -2.52	29.67 -1.39 -2.62	27.27 -1.21 -2.24	27.56 -1.02 -1.66	27.67 -1.58 -1.10
YORK____WARBASSE 23770	98.01 4.71 -59.64	36.61 4.00 -3.65	31.64 3.59 -0.01	29.54 2.88 -0.01	30.69 3.02 -0.01	31.41 3.37 0.00	35.90 3.69 -4.08	46.26 4.52 -9.18	48.00 4.55 -12.52	70.35 4.96 -30.25	85.60 5.00 -45.86	98.01 5.34 -55.36	180.89 5.10 -139.34	180.87 4.57 -143.40	180.88 4.71 -142.49	180.89 4.51 -144.18	180.89 4.87 -141.01	180.88 4.42 -145.11	180.87 3.89 -148.77	180.88 3.74 -150.20	180.89 4.01 -148.44	180.87 3.78 -150.86	188.90 3.99 -157.99	71.91 3.77 -40.00