

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2009

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	30.16	29.13	26.74	26.31	25.57	27.13	34.78	40.02	43.89	47.53	49.40	51.93	52.86	54.03	52.80	52.48	52.57	51.40	46.67	45.53	47.07	39.84	34.63	37.47
24138	1.24	1.00	0.94	1.00	1.01	1.28	2.24	3.16	3.51	3.57	3.92	4.29	4.27	4.32	4.13	3.94	3.88	3.85	3.57	3.30	3.72	3.19	2.83	1.74
	-13.16	-14.67	-12.49	-10.74	-9.76	-8.14	-5.53	-0.14	-2.25	-6.73	-5.48	-5.11	-7.95	-8.57	-9.70	-10.99	-11.76	-10.88	-9.44	-10.45	-6.88	-3.43	-1.70	-15.68
74TH STREET_GT_1	30.15	29.12	26.73	26.31	25.56	27.11	34.76	40.03	43.91	48.74	50.88	51.88	52.86	54.03	52.82	52.67	52.58	51.42	47.42	46.14	47.03	39.95	34.60	37.45
24260	1.23	0.98	0.93	1.00	0.99	1.26	2.21	3.08	3.43	3.50	3.84	4.21	4.19	4.24	4.05	3.87	3.80	3.78	3.50	3.24	3.68	3.12	2.80	1.72
	-13.16	-14.67	-12.49	-10.74	-9.76	-8.14	-5.53	-0.23	-2.34	-8.01	-7.04	-5.15	-8.03	-8.64	-9.80	-11.25	-11.85	-10.97	-10.26	-11.13	-6.88	-3.60	-1.70	-15.68
74TH STREET_GT_2	30.15	29.12	26.73	26.31	25.56	27.11	34.76	40.03	43.91	48.74	50.88	51.88	52.86	54.03	52.82	52.67	52.58	51.42	47.42	46.14	47.03	39.95	34.60	37.45
24261	1.23	0.98	0.93	1.00	0.99	1.26	2.21	3.08	3.43	3.50	3.84	4.21	4.19	4.24	4.05	3.87	3.80	3.78	3.50	3.24	3.68	3.12	2.80	1.72
	-13.16	-14.67	-12.49	-10.74	-9.76	-8.14	-5.53	-0.23	-2.34	-8.01	-7.04	-5.15	-8.03	-8.64	-9.80	-11.25	-11.85	-10.97	-10.26	-11.13	-6.88	-3.60	-1.70	-15.68
ADK HUDSON___FALLS	33.89	33.50	30.41	29.51	28.51	29.58	36.17	39.65	43.85	46.01	46.71	51.94	53.23	54.55	53.66	53.28	54.00	52.58	46.06	45.75	47.60	39.39	34.12	41.61
24011	1.02	0.97	0.87	0.99	1.02	1.29	1.97	2.94	2.97	2.68	2.80	2.85	2.44	2.43	2.30	1.99	1.96	1.94	1.82	1.78	2.19	2.06	1.81	1.18
	-17.11	-19.07	-16.23	-13.96	-12.68	-10.57	-7.19	0.00	-2.74	-6.10	-3.91	-6.57	-10.15	-10.97	-12.39	-13.74	-15.11	-13.96	-10.58	-12.19	-8.94	-4.10	-2.21	-20.38
ADK RESOURCE___RCVRY	33.89	33.50	30.41	29.51	28.51	29.58	36.17	39.65	43.85	46.01	46.71	51.94	53.23	54.55	53.66	53.28	54.00	52.58	46.06	45.75	47.60	39.39	34.12	41.61
23798	1.02	0.97	0.87	0.99	1.02	1.29	1.97	2.94	2.97	2.68	2.80	2.85	2.44	2.43	2.30	1.99	1.96	1.94	1.82	1.78	2.19	2.06	1.81	1.18
	-17.11	-19.07	-16.23	-13.96	-12.68	-10.57	-7.19	0.00	-2.74	-6.10	-3.91	-6.57	-10.15	-10.97	-12.39	-13.74	-15.11	-13.96	-10.58	-12.19	-8.94	-4.10	-2.21	-20.38
ADK S GLENS___FALLS	33.89	33.50	30.41	29.51	28.51	29.58	36.17	39.65	43.85	46.01	46.71	51.94	53.23	54.55	53.66	53.28	54.00	52.58	46.06	45.75	47.60	39.39	34.12	41.61
24028	1.02	0.97	0.87	0.99	1.02	1.29	1.97	2.94	2.97	2.68	2.80	2.85	2.44	2.43	2.30	1.99	1.96	1.94	1.82	1.78	2.19	2.06	1.81	1.18
	-17.11	-19.07	-16.23	-13.96	-12.68	-10.57	-7.19	0.00	-2.74	-6.10	-3.91	-6.57	-10.15	-10.97	-12.39	-13.74	-15.11	-13.96	-10.58	-12.19	-8.94	-4.10	-2.21	-20.38
ADK NYS___DAM	33.26	32.77	29.82	28.94	27.97	29.01	35.45	38.77	42.94	45.04	45.73	50.79	52.20	53.53	52.65	52.41	53.13	51.78	45.35	45.02	46.79	38.82	33.67	40.85
23527	0.84	0.73	0.69	0.77	0.80	0.99	1.43	2.06	2.14	1.86	1.92	1.87	1.67	1.69	1.60	1.46	1.48	1.50	1.38	1.37	1.60	1.59	1.41	0.94
	-16.67	-18.59	-15.82	-13.60	-12.36	-10.30	-7.01	0.00	-2.68	-5.95	-3.81	-6.40	-9.90	-10.69	-12.08	-13.39	-14.73	-13.61	-10.31	-11.88	-8.71	-4.00	-2.16	-19.86
AIR PRODUCTS___DRP	32.89	32.49	29.55	28.68	27.68	28.60	34.55	37.38	41.50	43.86	44.54	49.66	51.22	52.53	51.71	51.51	52.25	50.87	44.48	44.17	45.75	37.77	32.71	40.27
24190	0.41	0.39	0.37	0.47	0.47	0.55	0.51	0.66	0.69	0.67	0.72	0.72	0.65	0.66	0.62	0.53	0.55	0.55	0.47	0.48	0.55	0.53	0.45	0.30
	-16.72	-18.64	-15.87	-13.64	-12.39	-10.34	-7.03	0.00	-2.68	-5.97	-3.82	-6.42	-9.93	-10.73	-12.12	-13.43	-14.77	-13.65	-10.34	-11.92	-8.74	-4.01	-2.16	-19.92
ALBANY___1	32.89	32.49	29.55	28.68	27.68	28.60	34.55	37.38	41.50	43.86	44.54	49.66	51.22	52.53	51.71	51.51	52.25	50.87	44.48	44.17	45.75	37.77	32.71	40.27
23571	0.41	0.39	0.37	0.47	0.47	0.55	0.51	0.66	0.69	0.67	0.72	0.72	0.65	0.66	0.62	0.53	0.55	0.55	0.47	0.48	0.55	0.53	0.45	0.30
	-16.72	-18.64	-15.87	-13.64	-12.39	-10.34	-7.03	0.00	-2.68	-5.97	-3.82	-6.42	-9.93	-10.73	-12.12	-13.43	-14.77	-13.65	-10.34	-11.92	-8.74	-4.01	-2.16	-19.92
ALBANY___2	32.89	32.49	29.55	28.68	27.68	28.60	34.55	37.38	41.50	43.86	44.54	49.66	51.22	52.53	51.71	51.51	52.25	50.87	44.48	44.17	45.75	37.77	32.71	40.27
23572	0.41	0.39	0.37	0.47	0.47	0.55	0.51	0.66	0.69	0.67	0.72	0.72	0.65	0.66	0.62	0.53	0.55	0.55	0.47	0.48	0.55	0.53	0.45	0.30
	-16.72	-18.64	-15.87	-13.64	-12.39	-10.34	-7.03	0.00	-2.68	-5.97	-3.82	-6.42	-9.93	-10.73	-12.12	-13.43	-14.77	-13.65	-10.34	-11.92	-8.74	-4.01	-2.16	-19.92
ALBANY___3	32.89	32.49	29.55	28.68	27.68	28.60	34.55	37.38	41.50	43.86	44.54	49.66	51.22	52.53	51.71	51.51	52.25	50.87	44.48	44.17	45.75	37.77	32.71	40.27
23573	0.41	0.39	0.37	0.47	0.47	0.55	0.51	0.66	0.69	0.67	0.72	0.72	0.65	0.66	0.62	0.53	0.55	0.55	0.47	0.48	0.55	0.53	0.45	0.30
	-16.72	-18.64	-15.87	-13.64	-12.39	-10.34	-7.03	0.00	-2.68	-5.97	-3.82	-6.42	-9.93	-10.73	-12.12	-13.43	-14.77	-13.65	-10.34	-11.92	-8.74	-4.01	-2.16	-19.92
ALBANY___4	32.89	32.49	29.55	28.68	27.68	28.60	34.55	37.38	41.50	43.86	44.54	49.66	51.22	52.53	51.71	51.51	52.25	50.87	44.48	44.17	45.75	37.77	32.71	40.27
23574	0.41	0.39	0.37	0.47	0.47	0.55	0.51	0.66	0.69	0.67	0.72	0.72	0.65	0.66	0.62	0.53	0.55	0.55	0.47	0.48	0.55	0.53	0.45	0.30
	-16.72	-18.64	-15.87	-13.64	-12.39	-10.34	-7.03	0.00	-2.68	-5.97	-3.82	-6.42	-9.93	-10.73	-12.12	-13.43	-14.77	-13.65	-10.34	-11.92	-8.74	-4.01	-2.16	-19.92

ALBANY___LFG 323615	33.37 0.58 -17.03	33.00 0.55 -18.99	29.99 0.52 -16.16	29.06 0.60 -13.90	28.06 0.62 -12.62	28.97 0.73 -10.53	35.03 0.86 -7.16	37.93 1.21 0.00	42.16 1.30 -2.73	44.50 1.19 -6.08	45.21 1.32 -3.89	50.46 1.40 -6.54	52.01 1.26 -10.11	53.35 1.28 -10.93	52.52 1.21 -12.34	52.32 1.09 -13.68	53.04 1.07 -15.04	51.60 1.03 -13.90	45.14 0.94 -10.53	44.84 0.92 -12.14	46.39 1.02 -8.90	38.28 0.96 -4.09	33.17 0.87 -2.20	40.92 0.58 -20.29
ALCOA_RYNLDS___DRP 24188	12.75 -2.36 0.65	10.53 -2.21 0.72	10.59 -2.10 0.61	11.91 -2.13 0.53	12.26 -2.07 0.48	15.05 -2.27 0.40	22.95 -3.78 0.27	30.51 -6.21 0.00	36.03 -1.98 0.12	33.51 -3.46 0.26	36.03 -3.80 0.17	36.29 -5.95 0.28	36.02 -4.19 0.43	36.11 -4.57 0.47	33.88 -4.56 0.53	32.68 -4.36 0.52	32.30 -4.06 0.57	32.26 -3.89 0.53	29.70 -3.57 0.40	28.08 -3.24 0.46	32.63 -3.50 0.34	30.78 -2.29 0.15	25.92 -4.09 0.08	16.05 -3.23 0.77
ALLEGHENY___COGEN 23514	18.38 0.39 -2.23	16.33 0.39 -2.48	15.77 0.35 -2.11	16.76 0.38 -1.82	16.86 0.40 -1.65	19.48 0.39 -1.38	28.59 0.65 -0.94	38.48 1.76 0.00	39.37 0.88 -0.36	38.99 0.97 -0.79	41.59 1.08 -0.51	44.69 1.32 -0.85	43.01 1.06 -1.32	43.68 1.11 -1.42	41.51 0.94 -1.61	40.21 0.86 -1.80	39.65 0.74 -1.98	39.31 0.81 -1.83	35.79 0.74 -1.39	34.07 0.70 -1.60	38.48 0.84 -1.17	34.46 0.70 -0.54	31.08 0.69 -0.29	23.20 0.48 -2.67
ALTONA_WT_PWR 323606	12.44 -2.63 0.69	10.24 -2.45 0.77	10.33 -2.33 0.65	11.63 -2.37 0.56	11.97 -2.33 0.51	14.72 -2.57 0.43	22.61 -4.10 0.29	30.14 -6.57 0.00	35.68 -2.33 0.12	33.12 -3.83 0.28	35.58 -4.24 0.18	36.01 -6.21 0.30	35.59 -4.59 0.46	35.76 -4.90 0.49	33.38 -5.03 0.56	32.19 -4.81 0.55	31.85 -4.47 0.61	31.82 -4.29 0.56	29.30 -3.94 0.42	27.70 -3.59 0.49	32.25 -3.87 0.36	30.44 -2.62 0.16	25.56 -4.45 0.09	15.64 -3.59 0.82
AMERICAN_REF_FUEL 24010	16.29 -1.09 -1.62	14.62 -0.65 -1.81	14.17 -0.68 -1.54	15.09 -0.80 -1.32	15.12 -0.89 -1.20	17.60 -1.12 -1.00	25.15 -2.54 -0.68	34.18 -2.53 0.00	33.59 -4.80 -0.26	33.48 -4.32 -0.58	35.21 -5.16 -0.37	37.70 -5.44 -0.62	36.15 -5.45 -0.96	36.63 -5.55 -1.03	34.99 -5.14 -1.17	33.94 -4.92 -1.31	33.61 -4.76 -1.44	33.16 -4.84 -1.33	30.33 -4.34 -1.01	29.16 -3.78 -1.16	32.54 -4.78 -0.85	29.00 -4.62 -0.39	26.55 -3.76 -0.21	20.19 -1.80 -1.94
ARTHUR_KILL_GT_1 23520	30.11 1.18 -13.17	29.04 0.90 -14.68	26.71 0.91 -12.50	26.28 0.98 -10.74	25.53 0.96 -9.76	27.03 1.17 -8.14	34.68 2.13 -5.54	39.83 2.90 -0.21	43.74 3.28 -2.32	48.28 3.42 -7.62	50.33 3.76 -6.57	51.79 4.12 -5.15	52.72 4.06 -8.02	53.93 4.16 -8.63	52.72 3.97 -9.78	52.52 3.79 -11.18	52.53 3.77 -11.83	51.36 3.74 -10.95	47.21 3.53 -10.01	45.94 3.24 -10.93	47.21 3.83 -6.91	39.87 3.09 -3.55	34.58 2.77 -1.71	37.42 1.68 -15.69
ARTHUR_KILL_2 23512	30.11 1.18 -13.17	29.04 0.90 -14.68	26.71 0.91 -12.50	26.28 0.98 -10.74	25.53 0.96 -9.76	27.03 1.17 -8.14	34.68 2.13 -5.54	39.83 2.90 -0.21	43.74 3.28 -2.32	48.28 3.42 -7.62	50.33 3.76 -6.57	51.79 4.12 -5.15	52.72 4.06 -8.02	53.93 4.16 -8.63	52.72 3.97 -9.78	52.52 3.79 -11.18	52.53 3.77 -11.83	51.36 3.74 -10.95	47.21 3.53 -10.01	45.94 3.24 -10.93	47.21 3.83 -6.91	39.87 3.09 -3.55	34.58 2.77 -1.71	37.42 1.68 -15.69
ARTHUR_KILL_3 23513	30.12 1.20 -13.16	29.07 0.94 -14.67	26.70 0.91 -12.49	26.27 0.96 -10.74	25.51 0.95 -9.76	27.06 1.20 -8.14	34.70 2.16 -5.53	39.96 3.05 -0.20	43.81 3.36 -2.32	48.23 3.39 -7.62	50.24 3.68 -6.56	51.74 4.08 -5.14	52.71 4.06 -8.01	53.88 4.11 -8.62	52.64 3.90 -9.77	52.44 3.72 -11.17	52.45 3.69 -11.82	51.28 3.67 -10.94	47.07 3.40 -10.01	45.87 3.18 -10.92	46.94 3.57 -6.90	39.86 3.09 -3.55	34.57 2.77 -1.70	37.43 1.70 -15.68
ASHOKAN____ 23654	31.01 1.02 -14.23	30.16 0.85 -15.86	27.66 0.85 -13.50	27.09 0.92 -11.61	26.30 0.95 -10.54	27.68 1.17 -8.79	34.85 1.86 -5.98	39.07 2.35 0.00	43.16 2.75 -2.28	45.25 2.94 -5.08	46.53 3.28 -3.25	51.60 3.61 -5.46	52.75 3.66 -8.45	53.98 3.70 -9.13	52.79 3.51 -10.31	52.32 3.34 -11.43	52.78 3.29 -12.56	51.65 3.37 -11.61	45.56 3.10 -8.79	44.84 2.92 -10.14	47.26 3.36 -7.43	39.43 2.79 -3.41	34.44 2.50 -1.84	38.50 1.50 -16.95
ASTORIA_EAST_ENERGY_CC1 323581	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.93 2.38 -5.54	39.92 2.97 -0.23	43.74 3.32 -2.29	48.08 3.46 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.41 3.74 -8.03	53.70 3.91 -8.64	52.63 3.90 -9.76	52.40 3.72 -11.13	52.44 3.69 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.76 3.18 -10.81	47.11 3.76 -6.89	39.81 2.99 -3.60	34.85 3.04 -1.71	37.62 1.88 -15.69
ASTORIA_EAST_ENERGY_CC2 323582	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.35 1.49 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.74 3.32 -2.29	48.08 3.46 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.41 3.74 -8.03	53.74 3.95 -8.64	52.63 3.90 -9.76	52.44 3.75 -11.13	52.44 3.69 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.11 3.76 -6.89	39.81 2.99 -3.60	34.85 3.04 -1.71	37.62 1.88 -15.69
ASTORIA_GT2_1 24094	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT2_2 24095	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT2_3 24096	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT2_4 24097	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT3_1 24098	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69

ASTORIA_GT3_2 24099	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT3_3 24100	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT3_4 24101	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT4_1 24102	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT4_2 24103	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT4_3 24104	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT4_4 24105	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT_1 23523	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT_10 24110	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
ASTORIA_GT_11 24225	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
ASTORIA_GT_12 24226	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
ASTORIA_GT_13 24227	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
ASTORIA_GT_5 24106	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT_7 24107	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA_GT_8 24108	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ASTORIA___2 24149	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69

ASTORIA___3 23516	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
ASTORIA___4 23517	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
ASTORIA___5 23518	30.36 1.43 -13.17	29.30 1.16 -14.68	26.93 1.12 -12.50	26.51 1.19 -10.75	25.77 1.20 -9.76	27.37 1.51 -8.14	34.95 2.40 -5.54	39.96 3.01 -0.23	43.78 3.36 -2.29	48.12 3.50 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.74 3.95 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.88 3.07 -1.71	37.62 1.88 -15.69
ATHENS_STG_1 23668	30.95 0.61 -14.58	30.21 0.50 -16.26	27.65 0.51 -13.84	27.00 0.54 -11.90	26.17 0.55 -10.81	27.39 0.66 -9.01	34.22 1.08 -6.13	38.08 1.36 0.00	42.00 1.53 -2.34	43.96 1.53 -5.21	45.02 1.68 -3.34	49.95 1.83 -5.60	51.09 1.79 -8.66	52.32 1.81 -9.36	51.25 1.71 -10.57	50.92 1.65 -11.71	51.43 1.62 -12.88	50.22 1.65 -11.90	44.20 1.51 -9.02	43.57 1.40 -10.39	45.69 1.60 -7.62	38.15 1.43 -3.50	33.31 1.32 -1.89	38.24 0.82 -17.37
ATHENS_STG_2 23670	30.95 0.61 -14.58	30.21 0.50 -16.26	27.65 0.51 -13.84	27.00 0.54 -11.90	26.17 0.55 -10.81	27.39 0.66 -9.01	34.22 1.08 -6.13	38.08 1.36 0.00	42.00 1.53 -2.34	43.96 1.53 -5.21	45.02 1.68 -3.34	49.95 1.83 -5.60	51.09 1.79 -8.66	52.32 1.81 -9.36	51.25 1.71 -10.57	50.92 1.65 -11.71	51.43 1.62 -12.88	50.22 1.65 -11.90	44.20 1.51 -9.02	43.57 1.40 -10.39	45.69 1.60 -7.62	38.15 1.43 -3.50	33.31 1.32 -1.89	38.24 0.82 -17.37
ATHENS_STG_3 23677	30.95 0.61 -14.58	30.21 0.50 -16.26	27.65 0.51 -13.84	27.00 0.54 -11.90	26.17 0.55 -10.81	27.39 0.66 -9.01	34.22 1.08 -6.13	38.08 1.36 0.00	42.00 1.53 -2.34	43.96 1.53 -5.21	45.02 1.68 -3.34	49.95 1.83 -5.60	51.09 1.79 -8.66	52.32 1.81 -9.36	51.25 1.71 -10.57	50.92 1.65 -11.71	51.43 1.62 -12.88	50.22 1.65 -11.90	44.20 1.51 -9.02	43.57 1.40 -10.39	45.69 1.60 -7.62	38.15 1.43 -3.50	33.31 1.32 -1.89	38.24 0.82 -17.37
BARRETT_IC_1 23704	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_10 23701	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_11 23702	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_12 23703	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_2 23705	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_3 23706	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_4 23707	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_5 23708	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_6 23709	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_7 23710	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47

BARRETT_IC_8 23711	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT_IC_9 23700	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT___1 23545	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BARRETT___2 23546	49.93 1.53 -32.65	49.87 1.25 -35.16	41.93 1.22 -27.40	31.03 1.33 -15.14	25.80 1.23 -9.76	27.26 1.40 -8.14	35.22 2.67 -5.54	53.47 3.64 -13.12	54.21 3.93 -12.15	61.22 3.95 -20.04	65.21 4.20 -21.01	65.93 4.59 -18.82	65.23 4.51 -20.08	65.31 4.61 -19.55	65.34 4.40 -21.97	65.37 4.24 -23.58	63.38 4.14 -22.31	61.84 4.18 -20.99	59.92 3.87 -22.38	59.93 3.59 -24.57	67.57 4.05 -27.06	64.41 3.49 -27.69	52.97 3.07 -19.80	52.56 2.04 -30.47
BEAVER RIVER___HYD 24048	14.92 -0.84 0.00	12.57 -0.89 0.00	12.42 -0.89 0.00	13.66 -0.90 0.00	13.97 -0.84 0.00	16.83 -0.89 0.00	25.79 -1.22 0.00	35.06 -1.65 0.00	37.71 -0.42 0.00	36.22 -1.01 0.00	39.00 -1.00 0.00	40.86 -1.66 0.00	39.38 -1.26 0.00	39.79 -1.36 0.00	37.49 -1.48 0.00	36.09 -1.46 0.00	35.60 -1.33 0.00	35.28 -1.39 0.00	32.32 -1.35 0.00	30.54 -1.24 0.00	35.38 -1.09 0.00	32.59 -0.63 0.00	28.74 -1.35 0.00	18.98 -1.06 0.00
BEEBEE_GT_13 23619	16.96 -0.16 -1.36	14.92 -0.05 -1.52	14.48 -0.12 -1.29	15.57 -0.10 -1.11	15.73 -0.09 -1.01	18.08 -0.48 -0.84	26.72 -0.86 -0.57	37.27 0.55 0.00	37.97 -0.38 -0.22	37.64 -0.07 -0.48	40.23 -0.08 -0.31	43.21 0.17 -0.52	41.32 -0.12 -0.80	41.93 -0.08 -0.87	39.91 -0.04 -0.98	38.54 -0.11 -1.11	37.78 -0.37 -1.22	37.24 -0.55 -1.12	33.88 -0.64 -0.85	32.12 -0.64 -0.98	36.61 -0.58 -0.72	32.73 -0.83 -0.33	29.68 -0.60 -0.18	21.31 -0.38 -1.64
BETHLEHEM___GRP 23843	32.89 0.41 -16.72	32.49 0.39 -18.64	29.55 0.37 -15.87	28.68 0.47 -13.64	27.68 0.47 -12.39	28.60 0.55 -10.34	34.55 0.51 -7.03	37.38 0.66 0.00	41.50 0.69 -2.68	43.86 0.67 -5.97	44.54 0.72 -3.82	49.66 0.72 -6.42	51.22 0.65 -9.93	52.53 0.66 -10.73	51.71 0.62 -12.12	51.51 0.53 -13.43	52.25 0.55 -14.77	50.87 0.55 -13.65	44.48 0.47 -10.34	44.17 0.48 -11.92	45.75 0.55 -8.74	37.77 0.53 -4.01	32.71 0.45 -2.16	40.27 0.30 -19.92
BETHLEHEM___GS1 323560	32.89 0.41 -16.72	32.49 0.39 -18.64	29.55 0.37 -15.87	28.68 0.47 -13.64	27.68 0.47 -12.39	28.60 0.55 -10.34	34.55 0.51 -7.03	37.38 0.66 0.00	41.50 0.69 -2.68	43.86 0.67 -5.97	44.54 0.72 -3.82	49.66 0.72 -6.42	51.22 0.65 -9.93	52.53 0.66 -10.73	51.71 0.62 -12.12	51.51 0.53 -13.43	52.25 0.55 -14.77	50.87 0.55 -13.65	44.48 0.47 -10.34	44.17 0.48 -11.92	45.75 0.55 -8.74	37.77 0.53 -4.01	32.71 0.45 -2.16	40.27 0.30 -19.92
BETHLEHEM___GS2 323561	32.89 0.41 -16.72	32.49 0.39 -18.64	29.55 0.37 -15.87	28.68 0.47 -13.64	27.68 0.47 -12.39	28.60 0.55 -10.34	34.55 0.51 -7.03	37.38 0.66 0.00	41.50 0.69 -2.68	43.86 0.67 -5.97	44.54 0.72 -3.82	49.66 0.72 -6.42	51.22 0.65 -9.93	52.53 0.66 -10.73	51.71 0.62 -12.12	51.51 0.53 -13.43	52.25 0.55 -14.77	50.87 0.55 -13.65	44.48 0.47 -10.34	44.17 0.48 -11.92	45.75 0.55 -8.74	37.77 0.53 -4.01	32.71 0.45 -2.16	40.27 0.30 -19.92
BETHLEHEM___GS3 323562	32.89 0.41 -16.72	32.49 0.39 -18.64	29.55 0.37 -15.87	28.68 0.47 -13.64	27.68 0.47 -12.39	28.60 0.55 -10.34	34.55 0.51 -7.03	37.38 0.66 0.00	41.50 0.69 -2.68	43.86 0.67 -5.97	44.54 0.72 -3.82	49.66 0.72 -6.42	51.22 0.65 -9.93	52.53 0.66 -10.73	51.71 0.62 -12.12	51.51 0.53 -13.43	52.25 0.55 -14.77	50.87 0.55 -13.65	44.48 0.47 -10.34	44.17 0.48 -11.92	45.75 0.55 -8.74	37.77 0.53 -4.01	32.71 0.45 -2.16	40.27 0.30 -19.92
BETHLEHEM___STEEL 23779	16.57 -0.91 -1.73	14.84 -0.54 -1.92	14.37 -0.57 -1.64	15.32 -0.66 -1.41	15.33 -0.76 -1.28	17.84 -0.94 -1.07	25.57 -2.16 -0.73	34.73 -1.98 0.00	34.29 -4.12 -0.28	34.15 -3.69 -0.61	35.95 -4.44 -0.39	38.54 -4.63 -0.66	36.99 -4.67 -1.02	37.48 -4.77 -1.10	35.77 -4.44 -1.24	34.70 -4.24 -1.39	34.33 -4.14 -1.53	33.87 -4.22 -1.42	31.00 -3.74 -1.07	29.80 -3.21 -1.24	33.26 -4.12 -0.91	29.62 -4.02 -0.42	27.04 -3.28 -0.22	20.55 -1.56 -2.07
BETHPAGE_CC_5 323564	49.91 1.51 -32.64	49.84 1.22 -35.16	41.90 1.20 -27.39	31.01 1.31 -15.14	25.77 1.20 -9.76	27.22 1.36 -8.14	35.24 2.70 -5.54	53.57 3.75 -13.11	54.35 4.08 -12.14	61.29 4.02 -20.04	65.24 4.24 -21.00	65.92 4.59 -18.81	65.23 4.51 -20.07	65.26 4.57 -19.54	65.30 4.36 -21.96	65.32 4.21 -23.57	63.33 4.10 -22.30	61.84 4.18 -20.99	59.91 3.87 -22.38	59.93 3.59 -24.56	67.57 4.05 -27.05	64.47 3.56 -27.69	52.74 3.22 -19.42	52.59 2.08 -30.46
BINGHAMTON___COGEN 23790	20.25 0.13 -4.37	18.45 0.12 -4.87	17.56 0.11 -4.14	18.24 0.12 -3.56	18.17 0.12 -3.24	20.56 0.14 -2.70	29.11 0.27 -1.84	37.08 0.37 0.00	38.87 0.04 -0.70	38.86 0.07 -1.56	41.16 0.16 -1.00	44.49 0.30 -1.67	43.47 0.24 -2.59	44.19 0.25 -2.80	42.32 0.19 -3.16	41.25 0.19 -3.51	40.97 0.18 -3.86	40.42 0.18 -3.56	36.57 0.20 -2.70	35.08 0.19 -3.11	38.93 0.18 -2.28	34.44 0.17 -1.05	30.84 0.18 -0.56	25.41 0.16 -5.20
BLACK RIVER___HYD 24047	15.45 -0.66 -0.36	13.11 -0.74 -0.40	12.87 -0.77 -0.34	14.07 -0.79 -0.29	14.36 -0.71 -0.26	17.21 -0.73 -0.22	26.26 -0.89 -0.15	35.73 -0.99 0.00	37.95 -0.23 -0.05	36.70 -0.63 -0.10	39.47 -0.60 -0.07	41.65 -0.98 -0.11	40.00 -0.81 -0.17	40.51 -0.82 -0.19	38.13 -1.05 -0.21	36.79 -1.05 -0.29	36.33 -0.92 -0.32	35.90 -1.06 -0.30	32.85 -1.04 -0.23	31.08 -0.95 -0.26	35.93 -0.73 -0.19	32.95 -0.37 -0.09	29.15 -0.99 -0.05	19.68 -0.80 -0.43
BLISS_WT_PWR 323608	17.40 -0.24 -1.88	15.53 -0.03 -2.10	15.04 -0.05 -1.78	16.05 -0.04 -1.53	16.07 -0.13 -1.39	18.72 -0.16 -1.16	27.15 -0.65 -0.79	37.19 0.48 0.00	37.14 -1.30 -0.30	36.78 -1.12 -0.67	38.83 -1.60 -0.43	41.71 -1.53 -0.72	39.92 -1.83 -1.11	40.46 -1.89 -1.20	38.49 -1.83 -1.36	37.23 -1.84 -1.52	36.83 -1.77 -1.67	36.30 -1.91 -1.54	33.18 -1.65 -1.17	31.92 -1.21 -1.35	35.67 -1.79 -0.99	31.62 -2.06 -0.45	28.66 -1.69 -0.24	21.60 -0.70 -2.25
BLUE_CIRC_CHEM_DRP 24182	32.72 0.44 -16.52	32.38 0.51 -18.41	29.47 0.49 -15.67	28.58 0.54 -13.48	27.60 0.55 -12.24	28.56 0.64 -10.21	34.82 0.86 -6.94	37.49 0.77 0.00	41.51 0.72 -2.65	43.83 0.71 -5.89	44.54 0.76 -3.78	49.71 0.85 -6.34	51.26 0.81 -9.81	52.57 0.82 -10.60	51.72 0.78 -11.97	51.53 0.71 -13.27	52.26 0.74 -14.59	50.88 0.73 -13.48	44.55 0.67 -10.21	44.18 0.64 -11.77	45.83 0.73 -8.63	37.85 0.66 -3.96	32.87 0.63 -2.14	40.24 0.52 -19.68

BOC_GAS_DRP 24189	32.84 0.39 -16.69	32.41 0.35 -18.60	29.50 0.36 -15.83	28.57 0.39 -13.61	27.58 0.40 -12.37	28.49 0.46 -10.31	34.64 0.62 -7.02	37.41 0.70 0.00	41.57 0.76 -2.68	43.93 0.74 -5.95	44.62 0.80 -3.82	49.78 0.85 -6.41	51.36 0.81 -9.90	52.67 0.82 -10.70	51.84 0.78 -12.09	51.70 0.75 -13.40	52.40 0.74 -14.74	51.02 0.73 -13.62	44.65 0.67 -10.32	44.33 0.67 -11.89	45.92 0.73 -8.72	37.93 0.70 -4.00	32.92 0.66 -2.16	40.38 0.46 -19.88
BORALEX_4TH_BRANCH 23824	33.26 0.84 -16.67	32.77 0.73 -18.59	29.82 0.69 -15.82	28.94 0.77 -13.60	27.97 0.80 -12.36	29.01 0.99 -10.30	35.45 1.43 -7.01	38.77 2.06 0.00	42.94 2.14 -2.68	45.04 1.86 -5.95	45.73 1.92 -3.81	50.79 1.87 -6.40	52.20 1.67 -9.90	53.53 1.69 -10.69	52.65 1.60 -12.08	52.41 1.46 -13.39	53.13 1.48 -14.73	51.78 1.50 -13.61	45.35 1.38 -10.31	45.02 1.37 -11.88	46.79 1.60 -8.71	38.82 1.59 -4.00	33.67 1.41 -2.16	40.85 0.94 -19.86
BOWLINE___1 23526	29.64 1.02 -12.86	28.61 0.82 -14.33	26.31 0.80 -12.20	25.91 0.86 -10.49	25.18 0.84 -9.53	26.73 1.06 -7.95	34.27 1.86 -5.40	39.22 2.50 0.00	42.99 2.78 -2.07	44.75 2.87 -4.66	46.18 3.16 -3.02	50.99 3.53 -4.94	51.82 3.54 -7.64	52.98 3.58 -8.25	51.68 3.39 -9.32	51.16 3.27 -10.34	51.50 3.21 -11.36	50.35 3.19 -10.50	44.62 2.96 -7.99	43.71 2.73 -9.20	46.29 3.10 -6.72	38.94 2.62 -3.09	34.11 2.35 -1.66	36.80 1.44 -15.31
BOWLINE___2 23595	29.64 1.02 -12.86	28.61 0.82 -14.33	26.31 0.80 -12.20	25.91 0.86 -10.49	25.18 0.84 -9.53	26.73 1.06 -7.95	34.25 1.84 -5.41	39.22 2.50 0.00	42.99 2.78 -2.07	44.75 2.87 -4.66	46.18 3.16 -3.02	50.99 3.53 -4.94	51.78 3.50 -7.64	52.98 3.58 -8.25	51.68 3.39 -9.32	51.16 3.27 -10.34	51.50 3.21 -11.36	50.36 3.19 -10.50	44.62 2.96 -7.99	43.71 2.73 -9.20	46.29 3.10 -6.72	38.94 2.62 -3.09	34.11 2.35 -1.66	36.80 1.44 -15.32
BROOKHAVEN___DRP 24191	50.25 1.86 -32.64	50.20 1.59 -35.16	42.22 1.52 -27.39	31.35 1.65 -15.14	26.05 1.48 -9.76	27.43 1.58 -8.14	35.62 3.08 -5.53	54.23 4.41 -13.11	54.96 4.69 -12.14	62.00 4.73 -20.04	65.96 4.96 -21.00	66.64 5.31 -18.81	65.92 5.20 -20.07	65.92 5.23 -19.54	65.92 4.99 -21.96	65.96 4.84 -23.57	63.96 4.73 -22.30	62.39 4.73 -20.99	60.45 4.41 -22.38	60.40 4.07 -24.56	68.19 4.67 -27.05	64.90 3.99 -27.69	52.98 3.49 -19.39	52.97 2.47 -30.46
BROOKLYN_NAVY_YARD 23515	30.15 1.23 -13.16	29.10 0.97 -14.67	26.72 0.92 -12.49	26.28 0.98 -10.74	25.53 0.96 -9.76	27.08 1.22 -8.14	34.76 2.21 -5.53	40.06 3.16 -0.19	43.90 3.47 -2.30	48.09 3.46 -7.40	50.06 3.76 -6.30	51.82 4.17 -5.13	52.90 4.27 -7.99	54.07 4.32 -8.60	52.74 4.01 -9.75	52.50 3.83 -11.12	52.50 3.77 -11.81	51.37 3.78 -10.93	47.03 3.50 -9.87	45.82 3.24 -10.80	46.99 3.65 -6.88	39.93 3.19 -3.52	34.57 2.77 -1.70	37.43 1.70 -15.68
BROOKLYN___ARMY_DRP 323595	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
BROOME___LFGE 323600	20.25 0.13 -4.37	18.45 0.12 -4.87	17.56 0.11 -4.14	18.24 0.12 -3.56	18.17 0.12 -3.24	20.56 0.14 -2.70	29.11 0.27 -1.84	37.08 0.37 0.00	38.87 0.04 -0.70	38.86 0.07 -1.56	41.16 0.16 -1.00	44.49 0.30 -1.67	43.47 0.24 -2.59	44.19 0.25 -2.80	42.32 0.19 -3.16	41.25 0.19 -3.51	40.97 0.18 -3.86	40.42 0.18 -3.56	36.57 0.20 -2.70	35.08 0.19 -3.11	38.93 0.18 -2.28	34.44 0.17 -1.05	30.84 0.18 -0.56	25.41 0.16 -5.20
BURROWS___LYONSDAL 23803	15.35 -0.41 0.00	13.00 -0.46 0.00	12.84 -0.47 0.00	14.10 -0.47 0.00	14.38 -0.43 0.00	17.29 -0.43 0.00	26.52 -0.49 0.00	36.13 -0.59 0.00	38.29 0.15 0.00	36.97 -0.26 0.00	39.80 -0.20 0.00	42.01 -0.51 0.00	40.28 -0.37 0.00	40.78 -0.37 0.00	38.46 -0.51 0.00	37.02 -0.53 0.00	36.45 -0.48 0.00	36.12 -0.55 0.00	33.13 -0.54 0.00	31.27 -0.51 0.00	36.10 -0.36 0.00	33.13 -0.10 0.00	29.56 -0.54 0.00	19.57 -0.48 0.00
CAITHNESS_CC_1 323624	50.22 1.83 -32.64	50.18 1.56 -35.16	42.19 1.49 -27.39	31.32 1.62 -15.14	26.02 1.45 -9.76	27.41 1.56 -8.14	35.62 3.08 -5.53	54.23 4.41 -13.11	54.96 4.69 -12.14	61.96 4.69 -20.04	65.92 4.92 -21.00	66.64 5.31 -18.81	65.88 5.16 -20.07	65.92 5.23 -19.54	65.92 4.99 -21.96	65.92 4.81 -23.57	63.96 4.73 -22.30	62.39 4.73 -20.99	60.45 4.41 -22.38	60.40 4.07 -24.56	68.19 4.67 -27.05	64.90 3.99 -27.69	52.98 3.49 -19.39	52.95 2.45 -30.46
CALPINE_BETH_PAGE_GT4 24209	49.92 1.53 -32.64	49.85 1.24 -35.16	41.91 1.21 -27.39	31.01 1.31 -15.14	25.77 1.20 -9.76	27.22 1.36 -8.14	35.27 2.73 -5.54	53.61 3.78 -13.11	54.35 4.08 -12.14	61.33 4.06 -20.04	65.16 4.16 -21.00	65.88 4.55 -18.81	65.19 4.47 -20.07	65.22 4.53 -19.54	65.26 4.33 -21.96	65.25 4.13 -23.57	63.30 4.06 -22.30	61.80 4.14 -20.99	59.91 3.87 -22.38	59.93 3.59 -24.56	67.57 4.05 -27.05	64.50 3.59 -27.69	52.77 3.25 -19.42	52.63 2.12 -30.46
CALPINE_BETH_PAGE_GT_4 323586	49.92 1.53 -32.64	49.85 1.24 -35.16	41.91 1.21 -27.39	31.01 1.31 -15.14	25.77 1.20 -9.76	27.22 1.36 -8.14	35.27 2.73 -5.54	53.61 3.78 -13.11	54.35 4.08 -12.14	61.33 4.06 -20.04	65.16 4.16 -21.00	65.88 4.55 -18.81	65.19 4.47 -20.07	65.22 4.53 -19.54	65.26 4.33 -21.96	65.25 4.13 -23.57	63.30 4.06 -22.30	61.80 4.14 -20.99	59.91 3.87 -22.38	59.93 3.59 -24.56	67.57 4.05 -27.05	64.50 3.59 -27.69	52.77 3.25 -19.42	52.63 2.12 -30.46
CALPINE_BP_GT1 23823	49.92 1.53 -32.64	49.85 1.24 -35.16	41.91 1.21 -27.39	31.01 1.31 -15.14	25.77 1.20 -9.76	27.22 1.36 -8.14	35.27 2.73 -5.54	53.61 3.78 -13.11	54.35 4.08 -12.14	61.33 4.06 -20.04	65.16 4.16 -21.00	65.88 4.55 -18.81	65.19 4.47 -20.07	65.22 4.53 -19.54	65.26 4.33 -21.96	65.25 4.13 -23.57	63.30 4.06 -22.30	61.80 4.14 -20.99	59.91 3.87 -22.38	59.93 3.59 -24.56	67.57 4.05 -27.05	64.50 3.59 -27.69	52.77 3.25 -19.42	52.63 2.12 -30.46
CALSPAN___DRP 24200	16.57 -0.91 -1.73	14.84 -0.54 -1.92	14.37 -0.57 -1.64	15.32 -0.66 -1.41	15.33 -0.76 -1.28	17.84 -0.94 -1.07	25.57 -2.16 -0.73	34.73 -1.98 0.00	34.29 -4.12 -0.28	34.15 -3.69 -0.61	35.95 -4.44 -0.39	38.54 -4.63 -0.66	36.99 -4.67 -1.02	37.48 -4.77 -1.10	35.77 -4.44 -1.24	34.70 -4.24 -1.39	34.33 -4.14 -1.53	33.87 -4.22 -1.42	31.00 -3.74 -1.07	29.80 -3.21 -1.24	33.26 -4.12 -0.91	29.62 -4.02 -0.42	27.04 -3.28 -0.22	20.55 -1.56 -2.07
CANDIGU_WT_PWR 323617	19.39 0.65 -2.99	17.37 0.58 -3.33	16.69 0.55 -2.83	17.60 0.60 -2.44	17.65 0.62 -2.21	20.34 0.78 -1.85	29.61 1.35 -1.26	38.66 1.95 0.00	39.87 1.26 -0.48	39.56 1.27 -1.06	42.20 1.52 -0.68	45.49 1.83 -1.14	44.03 1.63 -1.77	44.74 1.69 -1.91	42.57 1.44 -2.16	41.20 1.24 -2.41	40.76 1.18 -2.65	40.36 1.25 -2.45	36.76 1.25 -1.85	35.12 1.21 -2.14	39.31 1.28 -1.57	35.24 1.30 -0.72	31.75 1.26 -0.39	24.48 0.86 -3.57
CARR STREET_E__SYR 24060	16.57 -0.22 -1.03	14.43 -0.17 -1.15	14.11 -0.17 -0.98	15.20 -0.20 -0.84	15.37 -0.21 -0.76	18.11 -0.25 -0.64	27.09 -0.35 -0.43	36.31 -0.40 0.00	37.65 -0.65 -0.16	36.99 -0.60 -0.36	39.59 -0.64 -0.23	42.31 -0.60 -0.39	40.63 -0.61 -0.60	41.17 -0.62 -0.64	39.07 -0.62 -0.73	37.83 -0.56 -0.84	37.26 -0.59 -0.92	36.94 -0.59 -0.85	33.74 -0.57 -0.65	31.95 -0.57 -0.74	36.36 -0.66 -0.55	32.91 -0.56 -0.25	29.78 -0.45 -0.14	21.03 -0.26 -1.24

CARTHAGE___PAPER 23857	15.31 -0.72 -0.28	12.98 -0.79 -0.31	12.75 -0.83 -0.26	13.96 -0.83 -0.23	14.26 -0.76 -0.21	17.11 -0.78 -0.17	26.12 -1.00 -0.12	35.47 -1.25 0.00	37.87 -0.27 0.00	36.48 -0.74 0.00	39.24 -0.76 0.00	41.29 -1.23 0.00	39.67 -0.98 0.00	40.16 -0.99 0.00	37.76 -1.21 0.00	36.58 -1.20 -0.23	36.11 -1.07 -0.25	35.73 -1.17 -0.23	32.70 -1.14 -0.18	30.93 -1.05 -0.20	35.78 -0.84 -0.15	32.86 -0.43 -0.07	29.02 -1.11 -0.04	19.49 -0.90 -0.34
CE_DUNWOOD___DRP 24194	30.02 1.12 -13.14	29.00 0.89 -14.65	26.65 0.87 -12.47	26.21 0.92 -10.73	25.47 0.92 -9.74	26.99 1.15 -8.12	34.53 2.00 -5.53	39.48 2.75 -0.01	43.34 3.09 -2.12	45.19 3.16 -4.80	46.61 3.48 -3.13	51.44 3.87 -5.05	52.27 3.82 -7.81	53.50 3.91 -8.44	52.21 3.70 -9.54	51.66 3.53 -10.58	52.05 3.51 -11.62	50.89 3.48 -10.73	45.09 3.23 -8.19	44.19 2.99 -9.42	46.69 3.36 -6.87	39.22 2.82 -3.17	34.33 2.53 -1.70	37.25 1.54 -15.66
CE_MILLWOOD___DRP 24193	29.93 1.04 -13.13	28.93 0.83 -14.64	26.58 0.81 -12.46	26.14 0.86 -10.72	25.40 0.86 -9.73	26.91 1.08 -8.12	34.42 1.89 -5.52	39.29 2.57 -0.01	43.14 2.90 -2.11	44.97 2.98 -4.77	46.34 3.24 -3.10	51.18 3.61 -5.05	52.06 3.62 -7.80	53.24 3.66 -8.43	52.00 3.51 -9.52	51.46 3.34 -10.56	51.82 3.29 -11.60	50.69 3.30 -10.72	44.87 3.03 -8.17	43.97 2.80 -9.40	46.50 3.17 -6.86	39.05 2.66 -3.16	34.18 2.38 -1.70	37.15 1.46 -15.64
CE_NYC2_DRP 24202	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.63 1.07 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.69 3.91 -11.85	51.53 3.89 -10.97	47.56 3.64 -10.26	46.27 3.37 -11.13	47.18 3.83 -6.89	40.05 3.22 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
CE_NYC_DRP 24195	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.59 1.02 -9.76	27.13 1.28 -8.14	34.84 2.30 -5.53	40.09 3.19 -0.18	43.97 3.55 -2.29	48.11 3.61 -7.27	50.10 3.96 -6.14	51.98 4.34 -5.13	52.93 4.31 -7.98	54.11 4.36 -8.60	52.88 4.17 -9.74	52.63 3.98 -11.10	52.64 3.91 -11.80	51.48 3.89 -10.92	47.05 3.60 -9.79	45.85 3.34 -10.74	47.10 3.76 -6.88	39.95 3.22 -3.50	34.69 2.89 -1.70	37.49 1.76 -15.68
CHAFFEE___LFGE 323603	16.93 -0.63 -1.80	15.13 -0.34 -2.01	14.64 -0.37 -1.71	15.61 -0.42 -1.47	15.63 -0.52 -1.33	18.21 -0.62 -1.11	26.25 -1.51 -0.76	35.84 -0.88 0.00	35.60 -2.82 -0.29	35.34 -2.53 -0.64	37.25 -3.16 -0.41	39.98 -3.23 -0.69	38.33 -3.37 -1.06	38.80 -3.50 -1.15	36.95 -3.31 -1.30	35.85 -3.15 -1.45	35.43 -3.10 -1.60	34.96 -3.19 -1.48	31.96 -2.83 -1.12	30.75 -2.32 -1.29	34.35 -3.06 -0.95	30.54 -3.12 -0.43	27.74 -2.59 -0.23	21.00 -1.20 -2.16
CHATEAUG_WT_PWR 323614	12.50 -2.57 0.69	10.31 -2.38 0.77	10.38 -2.28 0.65	11.70 -2.30 0.56	12.05 -2.25 0.51	14.79 -2.50 0.43	22.72 -4.00 0.29	30.26 -6.46 0.00	35.76 -2.25 0.12	33.23 -3.72 0.28	35.70 -4.12 0.18	36.14 -6.08 0.30	35.71 -4.47 0.46	35.84 -4.81 0.50	33.54 -4.87 0.56	32.30 -4.69 0.55	31.96 -4.36 0.61	31.93 -4.18 0.56	29.40 -3.84 0.42	27.79 -3.50 0.49	32.35 -3.76 0.36	30.50 -2.56 0.16	25.65 -4.36 0.09	15.72 -3.51 0.82
CHAT_HIGH_FALL_HYD 323578	12.55 -2.54 0.67	10.35 -2.37 0.75	10.43 -2.25 0.63	11.73 -2.29 0.55	12.08 -2.24 0.50	14.84 -2.46 0.41	22.78 -3.94 0.28	30.29 -6.43 0.00	35.88 -2.14 0.12	33.31 -3.65 0.27	35.79 -4.04 0.17	36.24 -6.00 0.29	35.81 -4.39 0.45	35.93 -4.73 0.48	33.59 -4.83 0.54	32.40 -4.62 0.53	32.06 -4.28 0.59	32.02 -4.11 0.54	29.48 -3.77 0.41	27.87 -3.43 0.47	32.44 -3.68 0.35	30.61 -2.46 0.16	25.71 -4.30 0.09	15.79 -3.47 0.79
CH_MIDHUDSON___DRP 24192	30.71 1.01 -13.95	29.81 0.81 -15.54	27.34 0.80 -13.23	26.79 0.84 -11.38	26.00 0.86 -10.34	27.40 1.06 -8.62	34.68 1.81 -5.86	39.10 2.39 0.00	43.08 2.71 -2.24	45.00 2.79 -4.98	46.23 3.04 -3.19	51.24 3.36 -5.36	52.29 3.37 -8.28	53.51 3.42 -8.95	52.35 3.27 -10.11	51.87 3.12 -11.20	52.31 3.07 -12.32	51.13 3.08 -11.38	45.15 2.86 -8.62	44.35 2.64 -9.94	46.75 2.99 -7.29	39.10 2.53 -3.35	34.19 2.29 -1.80	38.08 1.42 -16.61
CH_MISC_IPPS 23765	30.22 1.04 -13.42	29.26 0.83 -14.96	26.87 0.83 -12.74	26.39 0.87 -10.95	25.63 0.87 -9.95	27.11 1.10 -8.30	34.51 1.86 -5.64	38.96 2.24 0.00	42.88 2.59 -2.15	44.77 2.75 -4.79	46.11 3.04 -3.07	51.03 3.36 -5.16	52.07 3.45 -7.97	53.26 3.50 -8.61	52.09 3.39 -9.73	51.56 3.23 -10.78	51.96 3.18 -11.86	50.81 3.19 -10.95	44.89 2.93 -8.30	44.04 2.70 -9.57	46.55 3.06 -7.01	38.97 2.53 -3.22	34.15 2.32 -1.74	37.54 1.50 -15.99
CH_RES_BVR_FALLS 23983	13.84 -0.99 0.92	11.52 -0.92 1.02	11.57 -0.87 0.87	12.94 -0.87 0.75	13.27 -0.86 0.68	16.21 -0.94 0.57	25.08 -1.54 0.39	34.18 -2.53 0.00	37.13 -0.84 0.16	35.46 -1.41 0.36	38.21 -1.56 0.23	39.80 -2.34 0.38	38.34 -1.71 0.59	38.65 -1.85 0.64	36.37 -1.87 0.73	35.01 -1.80 0.74	34.46 -1.66 0.81	34.31 -1.61 0.75	31.62 -1.48 0.57	29.76 -1.37 0.65	34.53 -1.46 0.48	32.01 -1.00 0.22	28.26 -1.72 0.12	17.63 -1.32 1.09
CH_RES_NIAGARA 23895	16.28 -1.09 -1.61	14.61 -0.65 -1.80	14.16 -0.68 -1.53	15.09 -0.79 -1.32	15.12 -0.89 -1.20	17.62 -2.54 -1.00	25.15 -2.50 -0.68	34.22 -2.50 0.00	33.59 -4.80 -0.26	33.44 -4.36 -0.57	35.17 -5.20 -0.37	37.69 -5.44 -0.62	36.15 -5.45 -0.95	36.58 -5.60 -1.03	34.99 -5.14 -1.16	33.94 -4.92 -1.30	33.60 -4.76 -1.43	33.15 -4.84 -1.33	30.33 -4.34 -1.00	29.12 -3.81 -1.16	32.54 -4.78 -0.85	28.96 -4.65 -0.39	26.55 -3.76 -0.21	20.18 -1.80 -1.93
CH_RES_SYRACUSE 23985	16.88 -0.03 -1.15	14.73 -0.01 -1.28	14.37 -0.03 -1.09	15.47 -0.03 -0.94	15.63 -0.03 -0.85	18.39 -0.04 -0.71	27.49 0.00 -0.48	36.83 0.11 0.00	38.09 -0.23 -0.18	37.45 -0.19 -0.40	40.10 -0.16 -0.26	42.87 -0.09 -0.43	41.15 -0.16 -0.67	41.75 -0.12 -0.73	39.28 -0.51 -0.82	38.03 -0.49 -0.97	37.47 -0.52 -1.06	37.17 -0.48 -0.98	33.97 -0.44 -0.74	32.16 -0.48 -0.86	36.59 -0.51 -0.63	33.12 -0.40 -0.29	29.95 -0.30 -0.16	21.30 -0.18 -1.43
CLINTON_WT_PWR 323605	12.50 -2.57 0.69	10.31 -2.38 0.77	10.38 -2.28 0.65	11.70 -2.30 0.56	12.05 -2.25 0.51	14.79 -2.50 0.43	22.72 -4.00 0.29	30.26 -6.46 0.00	35.76 -2.25 0.12	33.23 -3.72 0.28	35.70 -4.12 0.18	36.14 -6.08 0.30	35.71 -4.47 0.46	35.84 -4.81 0.50	33.54 -4.87 0.56	32.30 -4.69 0.55	31.96 -4.36 0.61	31.93 -4.18 0.56	29.40 -3.84 0.42	27.79 -3.50 0.49	32.35 -3.76 0.36	30.50 -2.56 0.16	25.65 -4.36 0.09	15.72 -3.51 0.82
CLINTON___LFGE 323618	12.30 -2.77 0.68	10.13 -2.57 0.76	10.20 -2.46 0.65	11.50 -2.51 0.56	11.84 -2.46 0.51	14.58 -2.71 0.42	22.42 -4.29 0.29	30.00 -6.72 0.00	35.57 -2.44 0.12	32.93 -4.02 0.27	35.38 -4.44 0.18	35.80 -6.42 0.29	35.39 -4.80 0.46	35.51 -5.14 0.49	33.15 -5.26 0.56	31.97 -5.03 0.55	31.64 -4.69 0.60	31.64 -4.47 0.56	29.14 -4.11 0.42	27.54 -3.75 0.49	32.07 -4.05 0.36	30.30 -2.76 0.16	25.32 -4.70 0.09	15.45 -3.79 0.81
COLONIE_LFGE___ 323577	33.33 0.80 -16.77	32.90 0.74 -18.70	29.90 0.68 -15.92	29.02 0.77 -13.69	28.04 0.80 -12.43	29.06 0.97 -10.37	35.41 1.35 -7.05	38.66 1.95 0.00	42.85 2.02 -2.69	45.04 1.82 -5.98	45.76 1.92 -3.84	50.92 1.96 -6.44	52.39 1.79 -9.96	53.68 1.77 -10.76	52.80 1.68 -12.15	52.52 1.50 -13.47	53.22 1.48 -14.81	51.86 1.50 -13.69	45.42 1.38 -10.37	45.06 1.33 -11.95	46.80 1.57 -8.76	38.78 1.53 -4.02	33.62 1.35 -2.17	40.93 0.90 -19.98

CORNELL____ 23752	18.53 0.46 -2.32	16.42 0.38 -2.58	15.85 0.35 -2.20	16.83 0.38 -1.89	16.94 0.41 -1.72	19.70 0.55 -1.43	29.12 1.13 -0.97	37.97 1.25 0.00	39.42 0.92 -0.37	38.87 0.82 -0.82	41.56 1.04 -0.52	44.72 1.32 -0.88	43.14 1.14 -1.36	43.85 1.23 -1.47	41.49 0.86 -1.66	40.22 0.79 -1.88	39.70 0.70 -2.07	39.31 0.73 -1.91	35.75 0.64 -1.45	33.92 0.48 -1.67	38.31 0.62 -1.22	35.02 1.23 -0.56	32.09 1.69 -0.30	23.88 1.04 -2.79
COXSACKIE___GT 23611	31.41 0.93 -14.72	30.67 0.79 -16.41	28.08 0.80 -13.97	27.44 0.86 -12.01	26.61 0.89 -10.91	27.92 1.10 -9.10	34.82 1.62 -6.19	38.70 1.98 0.00	42.86 2.36 -2.36	45.01 2.53 -5.25	46.13 2.76 -3.37	51.24 3.06 -5.66	52.51 3.13 -8.74	53.76 3.17 -9.45	52.64 3.00 -10.67	52.23 2.85 -11.83	52.74 2.81 -13.01	51.58 2.90 -12.02	45.43 2.66 -9.10	44.75 2.48 -10.49	47.01 2.84 -7.69	39.15 2.39 -3.53	34.17 2.17 -1.90	38.93 1.34 -17.54
CRESCENT___HYD 24018	33.33 0.80 -16.77	32.90 0.74 -18.70	29.90 0.68 -15.92	29.02 0.77 -13.69	28.04 0.80 -12.43	29.06 0.97 -10.37	35.41 1.35 -7.05	38.66 1.95 0.00	42.85 2.02 -2.69	45.04 1.82 -5.98	45.76 1.92 -3.84	50.92 1.96 -6.44	52.39 1.79 -9.96	53.68 1.77 -10.76	52.80 1.68 -12.15	52.52 1.50 -13.47	53.22 1.48 -14.81	51.86 1.50 -13.69	45.42 1.38 -10.37	45.06 1.33 -11.95	46.80 1.57 -8.76	38.78 1.53 -4.02	33.62 1.35 -2.17	40.93 0.90 -19.98
CRUCIBLE_METL_DRP 24180	16.88 -0.03 -1.15	14.73 -0.01 -1.28	14.37 -0.03 -1.09	15.47 -0.03 -0.94	15.63 -0.03 -0.85	18.39 -0.04 -0.71	27.49 0.00 -0.48	36.83 0.11 0.00	38.09 -0.23 -0.18	37.45 -0.19 -0.40	40.10 -0.16 -0.26	42.87 -0.09 -0.43	41.15 -0.16 -0.67	41.75 -0.12 -0.73	39.28 -0.51 -0.82	38.03 -0.49 -0.97	37.47 -0.52 -1.06	37.17 -0.48 -0.98	33.97 -0.44 -0.74	32.16 -0.48 -0.86	36.59 -0.51 -0.63	33.12 -0.40 -0.29	29.95 -0.30 -0.16	21.30 -0.18 -1.43
DANC___LFGE 323619	15.45 -0.66 -0.36	13.11 -0.74 -0.40	12.87 -0.77 -0.34	14.07 -0.79 -0.29	14.36 -0.71 -0.26	17.21 -0.73 -0.22	26.26 -0.89 -0.15	35.73 -0.99 0.00	37.95 -0.23 -0.05	36.70 -0.63 -0.10	39.47 -0.60 -0.07	41.65 -0.98 -0.11	40.00 -0.81 -0.17	40.51 -0.82 -0.19	38.13 -1.05 -0.21	36.79 -1.05 -0.29	36.33 -0.92 -0.32	35.90 -1.06 -0.30	32.85 -1.04 -0.23	31.08 -0.95 -0.26	35.93 -0.73 -0.19	32.95 -0.37 -0.09	29.15 -0.99 -0.05	19.68 -0.80 -0.43
DANSKAMMER___1 23586	30.22 1.04 -13.42	29.26 0.83 -14.96	26.87 0.83 -12.74	26.39 0.87 -10.95	25.63 0.87 -9.95	27.11 1.10 -8.30	34.51 1.86 -5.64	38.96 2.24 0.00	42.88 2.59 -2.15	44.77 2.75 -4.79	46.11 3.04 -3.07	51.03 3.36 -5.16	52.07 3.45 -7.97	53.26 3.50 -8.61	52.09 3.39 -9.73	51.56 3.23 -10.78	51.96 3.18 -11.86	50.81 3.19 -10.95	44.89 2.93 -8.30	44.04 2.70 -9.57	46.55 3.06 -7.01	38.97 2.53 -3.22	34.15 2.32 -1.74	37.54 1.50 -15.99
DANSKAMMER___2 23589	30.22 1.04 -13.42	29.26 0.83 -14.96	26.87 0.83 -12.74	26.39 0.87 -10.95	25.63 0.87 -9.95	27.11 1.10 -8.30	34.51 1.86 -5.64	38.96 2.24 0.00	42.88 2.59 -2.15	44.77 2.75 -4.79	46.11 3.04 -3.07	51.03 3.36 -5.16	52.07 3.45 -7.97	53.26 3.50 -8.61	52.09 3.39 -9.73	51.56 3.23 -10.78	51.96 3.18 -11.86	50.81 3.19 -10.95	44.89 2.93 -8.30	44.04 2.70 -9.57	46.55 3.06 -7.01	38.97 2.53 -3.22	34.15 2.32 -1.74	37.54 1.50 -15.99
DANSKAMMER___3 23590	30.22 1.04 -13.42	29.26 0.83 -14.96	26.87 0.83 -12.74	26.39 0.87 -10.95	25.63 0.87 -9.95	27.11 1.10 -8.30	34.51 1.86 -5.64	38.96 2.24 0.00	42.88 2.59 -2.15	44.77 2.75 -4.79	46.11 3.04 -3.07	51.03 3.36 -5.16	52.07 3.45 -7.97	53.26 3.50 -8.61	52.09 3.39 -9.73	51.56 3.23 -10.78	51.96 3.18 -11.86	50.81 3.19 -10.95	44.89 2.93 -8.30	44.04 2.70 -9.57	46.55 3.06 -7.01	38.97 2.53 -3.22	34.15 2.32 -1.74	37.54 1.50 -15.99
DANSKAMMER___4 23591	30.22 1.04 -13.42	29.26 0.83 -14.96	26.87 0.83 -12.74	26.39 0.87 -10.95	25.63 0.87 -9.95	27.11 1.10 -8.30	34.51 1.86 -5.64	38.96 2.24 0.00	42.88 2.59 -2.15	44.77 2.75 -4.79	46.11 3.04 -3.07	51.03 3.36 -5.16	52.07 3.45 -7.97	53.26 3.50 -8.61	52.09 3.39 -9.73	51.56 3.23 -10.78	51.96 3.18 -11.86	50.81 3.19 -10.95	44.89 2.93 -8.30	44.04 2.70 -9.57	46.55 3.06 -7.01	38.97 2.53 -3.22	34.15 2.32 -1.74	37.54 1.50 -15.99
DANSKAMMER___DIESEL 23592	30.22 1.04 -13.42	29.26 0.83 -14.96	26.87 0.83 -12.74	26.39 0.87 -10.95	25.63 0.87 -9.95	27.11 1.10 -8.30	34.51 1.86 -5.64	38.96 2.24 0.00	42.88 2.59 -2.15	44.77 2.75 -4.79	46.11 3.04 -3.07	51.03 3.36 -5.16	52.07 3.45 -7.97	53.26 3.50 -8.61	52.09 3.39 -9.73	51.56 3.23 -10.78	51.96 3.18 -11.86	50.81 3.19 -10.95	44.89 2.93 -8.30	44.04 2.70 -9.57	46.55 3.06 -7.01	38.97 2.53 -3.22	34.15 2.32 -1.74	37.54 1.50 -15.99
DASHVILLE___HYD 23610	30.59 1.28 -13.56	29.62 1.05 -15.11	27.20 1.02 -12.87	26.70 1.08 -11.06	25.95 1.10 -10.05	27.46 1.36 -8.38	34.95 2.24 -5.70	39.54 2.83 0.00	43.59 3.28 -2.18	45.49 3.42 -4.84	46.86 3.76 -3.10	51.94 4.21 -5.21	53.04 4.35 -8.05	54.29 4.44 -8.70	53.12 4.33 -9.83	52.61 4.17 -10.89	53.00 4.10 -11.98	51.88 4.14 -11.06	45.82 3.77 -8.38	44.87 3.43 -9.66	47.46 3.90 -7.08	39.74 3.26 -3.25	34.83 2.98 -1.75	38.08 1.88 -16.15
DELAWARE___LFGE 323621	21.79 0.39 -5.64	20.05 0.31 -6.28	18.96 0.31 -5.35	19.50 0.33 -4.60	19.33 0.34 -4.18	21.61 0.41 -3.48	30.13 0.76 -2.37	37.75 1.03 0.00	40.10 1.07 -0.90	40.28 1.04 -2.01	42.45 1.16 -1.29	46.00 1.32 -2.16	45.20 1.22 -3.34	46.00 1.23 -3.61	44.26 1.21 -4.08	43.24 1.16 -4.53	43.05 1.14 -4.98	42.41 1.14 -4.60	38.20 1.04 -3.49	36.75 0.95 -4.02	40.55 1.13 -2.95	35.58 1.00 -1.35	31.70 0.87 -0.73	27.30 0.54 -6.72
DOGLEVILLE___HYD 23807	16.12 0.74 0.38	13.66 0.62 0.42	13.55 0.60 0.36	14.93 0.67 0.31	15.21 0.68 0.28	18.32 0.83 0.23	28.14 1.30 0.16	38.55 1.84 0.00	40.10 2.06 0.09	38.93 1.90 0.20	41.95 2.08 0.13	44.48 2.17 0.21	42.39 2.07 0.33	42.94 2.14 0.35	40.60 2.03 0.40	39.12 1.88 0.30	38.44 1.85 0.33	38.16 1.80 0.31	35.05 1.62 0.23	33.03 1.53 0.27	38.17 1.90 0.20	34.90 1.76 0.09	31.59 1.54 0.05	20.60 1.00 0.45
DUNKIRK___1 23563	17.02 -0.79 -2.05	15.25 -0.50 -2.28	14.73 -0.52 -1.94	15.65 -0.58 -1.67	15.66 -0.67 -1.52	18.17 -0.81 -1.27	26.19 -1.67 -0.86	34.88 -1.84 0.00	34.91 -3.55 -0.33	34.68 -3.28 -0.73	36.71 -3.76 -0.47	39.52 -3.78 -0.78	38.07 -3.78 -1.21	38.59 -3.87 -1.31	36.78 -3.66 -1.48	35.67 -3.53 -1.65	35.27 -3.47 -1.82	34.83 -3.52 -1.68	31.98 -2.96 -1.27	30.73 -2.51 -1.47	34.08 -3.46 -1.08	30.50 -3.22 -0.49	27.75 -2.62 -0.27	21.19 -1.30 -2.45
DUNKIRK___2 23564	17.02 -0.79 -2.05	15.25 -0.50 -2.28	14.73 -0.52 -1.94	15.65 -0.58 -1.67	15.66 -0.67 -1.52	18.17 -0.81 -1.27	26.19 -1.67 -0.86	34.88 -1.84 0.00	34.91 -3.55 -0.33	34.68 -3.28 -0.73	36.71 -3.76 -0.47	39.52 -3.78 -0.78	38.07 -3.78 -1.21	38.59 -3.87 -1.31	36.78 -3.66 -1.48	35.67 -3.53 -1.65	35.27 -3.47 -1.82	34.83 -3.52 -1.68	31.98 -2.96 -1.27	30.73 -2.51 -1.47	34.08 -3.46 -1.08	30.50 -3.22 -0.49	27.75 -2.62 -0.27	21.19 -1.30 -2.45
DUNKIRK___3 23565	17.07 -0.74 -2.05	15.29 -0.46 -2.29	14.78 -0.48 -1.95	15.70 -0.54 -1.68	15.71 -0.62 -1.52	18.22 -0.76 -1.27	26.22 -1.65 -0.86	34.99 -1.73 0.00	34.95 -3.51 -0.33	34.76 -3.20 -0.73	36.79 -3.68 -0.47	39.56 -3.74 -0.79	38.12 -3.74 -1.21	38.63 -3.83 -1.31	36.83 -3.62 -1.48	35.75 -3.45 -1.66	35.35 -3.40 -1.82	34.91 -3.45 -1.68	31.98 -2.96 -1.28	30.70 -2.54 -1.47	34.16 -3.39 -1.08	30.53 -3.19 -0.49	27.78 -2.59 -0.27	21.24 -1.26 -2.46

DUNKIRK___4 23566	17.07 -0.74 -2.05	15.29 -0.46 -2.29	14.78 -0.48 -1.95	15.70 -0.54 -1.68	15.71 -0.62 -1.52	18.22 -0.76 -1.27	26.22 -1.65 -0.86	34.99 -1.73 0.00	34.95 -3.51 -0.33	34.76 -3.20 -0.73	36.79 -3.68 -0.47	39.56 -3.74 -0.79	38.12 -3.74 -1.21	38.63 -3.83 -1.31	36.83 -3.62 -1.48	35.75 -3.45 -1.66	35.35 -3.40 -1.82	34.91 -3.45 -1.68	31.98 -2.96 -1.28	30.70 -2.54 -1.47	34.16 -3.39 -1.08	30.53 -3.19 -0.49	27.78 -2.59 -0.27	21.24 -1.26 -2.46
EAST HAMPTON___GT 23717	51.07 2.68 -32.64	50.88 2.26 -35.16	42.84 2.14 -27.39	32.05 2.34 -15.14	26.68 2.12 -9.76	28.24 2.39 -8.14	37.32 4.78 -5.53	57.21 7.38 -13.11	58.13 7.86 -12.14	65.24 7.97 -20.04	69.36 8.36 -21.00	70.04 8.72 -18.81	69.05 8.33 -20.07	69.04 8.35 -19.54	68.65 7.72 -21.96	68.63 7.51 -23.57	66.58 7.35 -22.30	65.03 7.37 -20.99	62.94 6.90 -22.38	62.56 6.23 -24.56	70.45 6.93 -27.05	66.73 5.81 -27.69	54.40 4.91 -19.39	53.85 3.35 -30.46
EAST RIVER___6 23660	30.16 1.24 -13.16	29.13 1.00 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.81 2.27 -5.53	40.10 3.19 -0.19	43.98 3.55 -2.30	48.24 3.61 -7.40	50.25 3.96 -6.29	51.99 4.34 -5.13	52.94 4.31 -7.99	54.11 4.36 -8.60	52.89 4.17 -9.75	52.65 3.98 -11.12	52.65 3.91 -11.81	51.52 3.92 -10.93	47.13 3.60 -9.87	45.91 3.34 -10.80	47.14 3.79 -6.88	40.00 3.26 -3.52	34.69 2.89 -1.70	37.49 1.76 -15.68
EAST RIVER___7 23524	30.16 1.24 -13.16	29.13 1.00 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.81 2.27 -5.53	40.10 3.19 -0.19	43.98 3.55 -2.30	48.24 3.61 -7.40	50.25 3.96 -6.29	51.99 4.34 -5.13	52.94 4.31 -7.99	54.11 4.36 -8.60	52.89 4.17 -9.75	52.65 3.98 -11.12	52.65 3.91 -11.81	51.52 3.92 -10.93	47.13 3.60 -9.87	45.91 3.34 -10.80	47.14 3.79 -6.88	40.00 3.26 -3.52	34.69 2.89 -1.70	37.49 1.76 -15.68
EAST_HAMPTON___DIESEL 23722	51.07 2.68 -32.64	50.88 2.26 -35.16	42.84 2.14 -27.39	32.05 2.34 -15.14	26.68 2.12 -9.76	28.24 2.39 -8.14	37.32 4.78 -5.53	57.21 7.38 -13.11	58.13 7.86 -12.14	65.24 7.97 -20.04	69.36 8.36 -21.00	70.04 8.72 -18.81	69.05 8.33 -20.07	69.04 8.35 -19.54	68.65 7.72 -21.96	68.63 7.51 -23.57	66.58 7.35 -22.30	65.03 7.37 -20.99	62.94 6.90 -22.38	62.56 6.23 -24.56	70.45 6.93 -27.05	66.73 5.81 -27.69	54.40 4.91 -19.39	53.85 3.35 -30.46
EAST_RIVER___1 323558	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.59 1.02 -9.76	27.13 1.28 -8.14	34.84 2.30 -5.53	40.09 3.19 -0.18	43.97 3.55 -2.29	48.11 3.61 -7.27	50.10 3.96 -6.14	51.98 4.34 -5.13	52.93 4.31 -7.98	54.11 4.36 -8.60	52.88 4.17 -9.74	52.63 3.98 -11.10	52.64 3.91 -11.80	51.48 3.89 -10.92	47.05 3.60 -9.79	45.85 3.34 -10.74	47.10 3.76 -6.88	39.95 3.22 -3.50	34.69 2.89 -1.70	37.49 1.76 -15.68
EAST_RIVER___2 323559	30.16 1.24 -13.16	29.13 1.00 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.81 2.27 -5.53	40.10 3.19 -0.19	43.98 3.55 -2.30	48.24 3.61 -7.40	50.25 3.96 -6.29	51.99 4.34 -5.13	52.94 4.31 -7.99	54.11 4.36 -8.60	52.89 4.17 -9.75	52.65 3.98 -11.12	52.65 3.91 -11.81	51.52 3.92 -10.93	47.13 3.60 -9.87	45.91 3.34 -10.80	47.14 3.79 -6.88	40.00 3.26 -3.52	34.69 2.89 -1.70	37.49 1.76 -15.68
EAST___DELAWARE_HYD 23607	28.07 0.91 -11.40	26.92 0.75 -12.71	24.87 0.75 -10.82	24.67 0.80 -9.30	24.08 0.81 -8.45	25.74 0.97 -7.05	33.42 1.62 -4.79	38.77 2.06 0.00	42.25 2.29 -1.83	43.68 2.38 -4.07	45.21 2.60 -2.61	49.83 2.93 -4.38	50.34 2.93 -6.77	51.43 2.96 -7.32	50.04 2.81 -8.26	49.34 2.63 -9.16	49.55 2.55 -10.07	48.62 2.64 -9.31	43.21 2.49 -7.05	42.22 2.32 -8.13	45.05 2.63 -5.96	38.22 2.26 -2.74	33.62 2.05 -1.47	34.93 1.30 -13.58
ELEC_TRO_TEK 24086	49.77 1.37 -32.64	49.73 1.12 -35.16	41.79 1.09 -27.39	30.87 1.17 -15.14	25.65 1.08 -9.76	27.09 1.24 -8.14	34.97 2.43 -5.54	53.17 3.34 -13.11	53.93 3.66 -12.14	60.96 3.69 -20.04	65.00 4.00 -21.00	65.71 4.38 -18.81	65.02 4.31 -20.07	65.05 4.36 -19.54	65.10 4.17 -21.96	65.14 4.02 -23.57	63.19 3.95 -22.30	61.62 3.96 -20.99	59.71 3.67 -22.38	59.74 3.40 -24.56	67.38 3.87 -27.05	64.20 3.29 -27.69	52.48 2.95 -19.43	52.37 1.86 -30.46
ELLENBURG_WT_PWR 323604	12.50 -2.57 0.69	10.31 -2.38 0.77	10.38 -2.28 0.65	11.70 -2.30 0.56	12.05 -2.25 0.51	14.79 -2.50 0.43	22.72 -4.00 0.29	30.26 -6.46 0.00	35.76 -2.25 0.12	33.23 -3.72 0.28	35.70 -4.12 0.18	36.14 -6.08 0.30	35.71 -4.47 0.46	35.84 -4.81 0.50	33.54 -4.87 0.56	32.30 -4.69 0.55	31.96 -4.36 0.61	31.93 -4.18 0.56	29.40 -3.84 0.42	27.79 -3.50 0.49	32.35 -3.76 0.36	30.50 -2.56 0.16	25.65 -4.36 0.09	15.72 -3.51 0.82
E_CANADA_CAP_HY 24051	37.27 0.32 -21.20	37.51 0.42 -23.63	33.64 0.21 -20.11	32.11 0.25 -17.30	30.80 0.28 -15.71	31.24 0.43 -13.10	36.76 0.84 -8.91	38.15 1.43 0.00	42.72 1.18 -3.40	45.72 0.93 -7.56	45.89 1.04 -4.85	51.81 1.15 -8.14	54.16 0.93 -12.58	55.65 0.91 -13.60	55.11 0.78 -15.36	55.44 0.86 -17.03	56.50 0.85 -18.72	54.81 0.84 -17.30	47.58 0.81 -13.11	47.68 0.79 -15.11	48.49 0.95 -11.08	39.18 0.86 -5.09	33.50 0.66 -2.74	45.72 0.42 -25.25
E_CANADA_MHWK_HY 24050	16.12 0.74 0.38	13.66 0.62 0.42	13.55 0.60 0.36	14.93 0.67 0.31	15.21 0.68 0.28	18.32 0.83 0.23	28.14 1.30 0.16	38.55 1.84 0.00	40.10 2.06 0.09	38.93 1.90 0.20	41.95 2.08 0.13	44.48 2.17 0.21	42.39 2.07 0.33	42.94 2.14 0.35	40.60 2.03 0.40	39.12 1.88 0.30	38.44 1.85 0.33	38.16 1.80 0.31	35.05 1.62 0.23	33.03 1.53 0.27	38.17 1.90 0.20	34.90 1.76 0.09	31.59 1.54 0.05	20.60 1.00 0.45
E_FISHKILL___LBMP 23776	30.05 0.99 -13.31	29.08 0.79 -14.83	26.71 0.77 -12.62	26.25 0.83 -10.86	25.50 0.83 -9.86	26.97 1.03 -8.22	34.38 1.78 -5.59	39.10 2.39 0.00	42.98 2.71 -2.14	44.73 2.75 -4.75	46.04 3.00 -3.04	50.95 3.32 -5.11	51.83 3.29 -7.90	53.02 3.33 -8.54	51.81 3.20 -9.64	51.28 3.04 -10.69	51.67 2.99 -11.75	50.53 3.01 -10.86	44.69 2.79 -8.23	43.83 2.57 -9.48	46.34 2.92 -6.95	38.88 2.46 -3.19	34.05 2.23 -1.72	37.26 1.36 -15.85
FAR ROCKAWAY___4 23548	50.07 1.67 -32.64	49.98 1.36 -35.16	42.02 1.32 -27.40	31.13 1.43 -15.14	25.89 1.32 -9.76	27.26 1.40 -8.14	35.30 2.75 -5.54	53.76 3.93 -13.11	54.55 4.27 -12.14	61.29 4.02 -20.04	65.33 4.32 -21.01	66.05 4.72 -18.81	65.36 4.63 -20.08	65.39 4.69 -19.55	65.42 4.48 -21.97	65.44 4.32 -23.57	63.45 4.21 -22.31	61.95 4.29 -20.99	60.09 4.04 -22.38	60.15 3.81 -24.56	67.72 4.19 -27.05	64.84 3.92 -27.69	53.49 3.67 -19.72	52.86 2.35 -30.47
FARRAGUT___LBMP 323566	30.15 1.23 -13.16	29.12 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.78 2.24 -5.53	40.03 3.12 -0.19	43.90 3.47 -2.30	48.16 3.54 -7.40	50.14 3.84 -6.30	51.90 4.25 -5.13	52.86 4.23 -7.99	54.03 4.28 -8.60	52.77 4.05 -9.75	52.54 3.87 -11.12	52.58 3.84 -11.81	51.41 3.81 -10.93	47.07 3.53 -9.87	45.85 3.27 -10.80	47.03 3.68 -6.88	39.90 3.16 -3.52	34.63 2.83 -1.70	37.45 1.72 -15.68
FENNER___WINDPWR 24204	16.47 0.11 -0.60	14.18 0.05 -0.67	13.90 0.03 -0.57	15.10 0.04 -0.49	15.31 0.06 -0.44	18.21 0.12 -0.37	27.64 0.38 -0.25	37.30 0.59 0.00	38.86 0.65 -0.08	37.90 0.48 -0.18	40.72 0.60 -0.12	43.40 0.68 -0.20	41.56 0.61 -0.30	42.14 0.66 -0.33	39.85 0.51 -0.37	38.45 0.41 -0.49	37.84 0.37 -0.54	37.53 0.37 -0.50	34.35 0.30 -0.38	32.43 0.22 -0.44	37.15 0.36 -0.32	33.87 0.50 -0.15	30.60 0.42 -0.08	21.01 0.24 -0.73

FIBERTEK____ENERGY 23856	16.88 -0.03 -1.15	14.73 -0.01 -1.28	14.37 -0.03 -1.09	15.47 -0.03 -0.94	15.63 -0.03 -0.85	18.39 -0.04 -0.71	27.49 0.00 -0.48	36.83 0.11 0.00	38.09 -0.23 -0.18	37.45 -0.19 -0.40	40.10 -0.16 -0.26	42.87 -0.09 -0.43	41.15 -0.16 -0.67	41.75 -0.12 -0.73	39.28 -0.51 -0.82	38.03 -0.49 -0.97	37.47 -0.52 -1.06	37.17 -0.48 -0.98	33.97 -0.44 -0.74	32.16 -0.48 -0.86	36.59 -0.51 -0.63	33.12 -0.40 -0.29	29.95 -0.30 -0.16	21.30 -0.18 -1.43
FITZPATRICK____ 23598	16.03 -0.49 -0.76	13.91 -0.40 -0.85	13.63 -0.40 -0.72	14.73 -0.45 -0.62	14.92 -0.46 -0.56	17.64 -0.55 -0.47	26.46 -0.86 -0.32	35.58 -1.14 0.00	36.88 -1.37 -0.12	36.19 -1.30 -0.27	38.73 -1.44 -0.17	41.28 -1.53 -0.29	39.63 -1.46 -0.45	40.15 -1.48 -0.48	38.11 -1.40 -0.55	36.81 -1.35 -0.61	36.27 -1.33 -0.67	35.93 -1.36 -0.62	32.89 -1.25 -0.47	31.14 -1.18 -0.54	35.52 -1.35 -0.40	32.18 -1.23 -0.18	29.17 -1.02 -0.10	20.31 -0.64 -0.91
FORT ORANGE____ 23900	32.80 0.61 -16.43	32.33 0.55 -18.32	29.43 0.53 -15.59	28.58 0.61 -13.41	27.61 0.62 -12.18	28.62 0.74 -10.15	34.86 0.95 -6.91	38.00 1.29 0.00	42.14 1.37 -2.64	44.39 1.30 -5.86	45.16 1.40 -3.76	50.32 1.49 -6.31	51.78 1.38 -9.75	53.09 1.40 -10.54	52.20 1.32 -11.90	51.95 1.20 -13.20	52.62 1.18 -14.51	51.25 1.17 -13.41	44.90 1.08 -10.16	44.53 1.05 -11.71	46.26 1.20 -8.58	38.26 1.10 -3.94	33.22 0.99 -2.12	40.26 0.64 -19.57
FORT_DRUM_COGEN 23780	15.43 -0.66 -0.34	13.08 -0.75 -0.37	12.86 -0.77 -0.32	14.05 -0.79 -0.27	14.35 -0.71 -0.25	17.20 -0.73 -0.21	26.26 -0.89 -0.14	35.69 -1.03 0.00	37.95 -0.23 -0.04	36.69 -0.63 -0.10	39.46 -0.60 -0.06	41.60 -1.02 -0.10	39.99 -0.81 -0.16	40.50 -0.82 -0.17	38.11 -1.05 -0.20	36.77 -1.05 -0.28	36.31 -0.92 -0.30	35.89 -1.06 -0.28	32.80 -1.08 -0.21	31.07 -0.95 -0.25	35.92 -0.73 -0.18	32.94 -0.37 -0.08	29.12 -1.02 -0.04	19.63 -0.82 -0.41
FPL_FAR_ROCK_GT1 24212	50.07 1.67 -32.64	49.98 1.36 -35.16	42.02 1.32 -27.40	31.13 1.43 -15.14	25.89 1.32 -9.76	27.26 1.40 -8.14	35.30 2.75 -5.54	53.76 3.93 -13.11	54.55 4.27 -12.14	61.29 4.02 -20.04	65.33 4.32 -21.01	66.05 4.72 -18.81	65.36 4.63 -20.08	65.39 4.69 -19.55	65.42 4.48 -21.97	65.44 4.32 -23.57	63.45 4.21 -22.31	61.95 4.29 -20.99	60.09 4.04 -22.38	60.15 3.81 -24.56	67.72 4.19 -27.05	64.84 3.92 -27.69	53.49 3.67 -19.72	52.86 2.35 -30.47
FPL_FAR_ROCK_GT2 23815	50.07 1.67 -32.64	49.98 1.36 -35.16	42.02 1.32 -27.40	31.13 1.43 -15.14	25.89 1.32 -9.76	27.26 1.40 -8.14	35.30 2.75 -5.54	53.76 3.93 -13.11	54.55 4.27 -12.14	61.29 4.02 -20.04	65.33 4.32 -21.01	66.05 4.72 -18.81	65.36 4.63 -20.08	65.39 4.69 -19.55	65.42 4.48 -21.97	65.44 4.32 -23.57	63.45 4.21 -22.31	61.95 4.29 -20.99	60.09 4.04 -22.38	60.15 3.81 -24.56	67.72 4.19 -27.05	64.84 3.92 -27.69	53.49 3.67 -19.72	52.86 2.35 -30.47
FRANKLIN_FALL_HYD 24054	12.67 -2.47 0.61	10.45 -2.33 0.68	10.52 -2.21 0.58	11.82 -2.24 0.50	12.18 -2.18 0.45	14.96 -2.37 0.38	22.94 -3.81 0.26	30.70 -6.02 0.00	36.27 -1.75 0.11	33.63 -3.35 0.25	36.12 -3.72 0.16	36.51 -5.74 0.27	36.16 -4.06 0.41	36.30 -4.40 0.45	33.91 -4.56 0.50	32.67 -4.39 0.49	32.36 -4.03 0.54	32.32 -3.85 0.50	29.75 -3.53 0.38	28.13 -3.21 0.43	32.76 -3.39 0.32	30.92 -2.16 0.15	25.87 -4.15 0.08	15.91 -3.41 0.73
FREEPORT_EQUS_GT1 23764	49.96 1.56 -32.64	49.91 1.29 -35.16	41.95 1.25 -27.39	31.06 1.35 -15.14	25.81 1.24 -9.76	27.29 1.44 -8.14	35.32 2.78 -5.54	53.72 3.89 -13.11	54.50 4.23 -12.14	61.37 4.10 -20.04	65.20 4.20 -21.00	65.92 4.59 -18.81	65.23 4.51 -20.07	65.26 4.57 -19.54	65.30 4.36 -21.96	65.32 4.21 -23.57	63.37 4.14 -22.31	61.84 4.18 -20.99	59.95 3.91 -22.38	59.96 3.62 -24.56	67.64 4.12 -27.05	64.57 3.65 -27.69	52.91 3.34 -19.47	52.65 2.14 -30.46
FULTON COGEN____ 23766	16.36 -0.35 -0.95	14.23 -0.28 -1.06	13.92 -0.29 -0.90	15.02 -0.32 -0.77	15.19 -0.33 -0.70	17.93 -0.37 -0.59	26.84 -0.57 -0.40	36.06 -0.66 0.00	37.37 -0.92 -0.15	36.70 -0.86 -0.33	39.29 -0.92 -0.21	41.94 -0.94 -0.36	40.22 -0.98 -0.55	40.80 -0.95 -0.60	38.67 -0.97 -0.67	37.38 -0.94 -0.77	36.89 -0.89 -0.85	36.54 -0.92 -0.78	33.42 -0.84 -0.59	31.67 -0.79 -0.68	36.06 -0.91 -0.50	32.66 -0.80 -0.23	29.53 -0.69 -0.12	20.75 -0.44 -1.14
Freeport____CT2 23818	49.96 1.56 -32.64	49.91 1.29 -35.16	41.95 1.25 -27.39	31.06 1.35 -15.14	25.81 1.24 -9.76	27.29 1.44 -8.14	35.32 2.78 -5.54	53.72 3.89 -13.11	54.50 4.23 -12.14	61.37 4.10 -20.04	65.20 4.20 -21.00	65.92 4.59 -18.81	65.23 4.51 -20.07	65.26 4.57 -19.54	65.30 4.36 -21.96	65.32 4.21 -23.57	63.37 4.14 -22.31	61.84 4.18 -20.99	59.95 3.91 -22.38	59.96 3.62 -24.56	67.64 4.12 -27.05	64.57 3.65 -27.69	52.91 3.34 -19.47	52.65 2.14 -30.46
G.F.CEMENT____DRP 24184	33.89 1.02 -17.11	33.50 0.97 -19.07	30.41 0.87 -16.23	29.51 0.99 -13.96	28.51 1.02 -12.68	29.58 1.29 -10.57	36.17 1.97 -7.19	39.65 2.94 0.00	43.85 2.97 -2.74	46.01 2.68 -6.10	46.71 2.80 -3.91	51.94 2.85 -6.57	53.23 2.44 -10.15	54.55 2.43 -10.97	53.66 2.30 -12.39	53.28 1.99 -13.74	54.00 1.96 -15.11	52.58 1.94 -13.96	46.06 1.82 -10.58	45.75 1.78 -12.19	47.60 2.19 -8.94	39.39 2.06 -4.10	34.12 1.81 -2.21	41.61 1.18 -20.38
GARDENVILLE____LBMP 24039	16.56 -0.91 -1.72	14.82 -0.55 -1.91	14.37 -0.57 -1.63	15.30 -0.67 -1.40	15.33 -0.76 -1.27	17.84 -0.94 -1.06	25.57 -2.16 -0.72	34.70 -2.02 0.00	34.25 -4.16 -0.27	34.11 -3.72 -0.61	35.95 -4.44 -0.39	38.54 -4.63 -0.66	36.98 -4.67 -1.01	37.47 -4.77 -1.10	35.76 -4.44 -1.24	34.69 -4.24 -1.39	34.32 -4.14 -1.52	33.90 -4.18 -1.41	31.00 -3.74 -1.07	29.80 -3.21 -1.23	33.25 -4.12 -0.90	29.65 -3.99 -0.41	27.07 -3.25 -0.22	20.54 -1.56 -2.06
GENERAL____MILLS 23808	16.57 -0.91 -1.73	14.84 -0.54 -1.92	14.37 -0.57 -1.64	15.32 -0.66 -1.41	15.33 -0.76 -1.28	17.84 -0.94 -1.07	25.57 -2.16 -0.73	34.73 -1.98 0.00	34.29 -4.12 -0.28	34.15 -3.69 -0.61	35.95 -4.44 -0.39	38.54 -4.63 -0.66	36.99 -4.67 -1.02	37.48 -4.77 -1.10	35.77 -4.44 -1.24	34.70 -4.24 -1.39	34.33 -4.14 -1.53	33.87 -4.22 -1.42	31.00 -3.74 -1.07	29.80 -3.21 -1.24	33.26 -4.12 -0.91	29.62 -4.02 -0.42	27.04 -3.28 -0.22	20.55 -1.56 -2.07
GE_PLASTICS____DRP 24183	32.60 0.32 -16.53	32.17 0.28 -18.43	29.29 0.29 -15.68	28.39 0.33 -13.49	27.40 0.34 -12.25	28.32 0.39 -10.22	34.36 0.41 -6.95	37.05 0.33 0.00	41.21 0.42 -2.65	43.54 0.41 -5.90	44.22 0.44 -3.78	49.34 0.47 -6.35	50.86 0.41 -9.81	52.16 0.41 -10.60	51.34 0.39 -11.98	51.20 0.38 -13.28	51.90 0.37 -14.60	50.53 0.37 -13.49	44.22 0.34 -10.22	43.91 0.35 -11.78	45.47 0.36 -8.64	37.56 0.37 -3.97	32.66 0.42 -2.14	40.10 0.36 -19.69
GILBOA____1 23756	29.12 0.49 -12.88	28.22 0.40 -14.35	25.97 0.44 -12.22	25.55 0.48 -10.51	24.84 0.49 -9.54	26.21 0.53 -7.96	33.26 0.84 -5.41	37.78 1.06 0.00	41.38 1.18 -2.07	42.98 1.15 -4.60	44.23 1.28 -2.95	48.87 1.40 -4.95	49.59 1.30 -7.65	50.73 1.32 -8.26	49.55 1.25 -9.33	49.13 1.24 -10.34	49.52 1.22 -11.37	48.42 1.25 -10.51	42.77 1.14 -7.96	42.03 1.08 -9.18	44.40 1.20 -6.73	37.41 1.10 -3.09	32.76 0.99 -1.67	36.01 0.62 -15.34
GILBOA____2 23757	29.12 0.49 -12.88	28.22 0.40 -14.35	25.97 0.44 -12.22	25.55 0.48 -10.51	24.84 0.49 -9.54	26.21 0.53 -7.96	33.26 0.84 -5.41	37.78 1.06 0.00	41.38 1.18 -2.07	42.98 1.15 -4.60	44.23 1.28 -2.95	48.87 1.40 -4.95	49.59 1.30 -7.65	50.73 1.32 -8.26	49.55 1.25 -9.33	49.13 1.24 -10.34	49.52 1.22 -11.37	48.42 1.25 -10.51	42.77 1.14 -7.96	42.03 1.08 -9.18	44.40 1.20 -6.73	37.41 1.10 -3.09	32.76 0.99 -1.67	36.01 0.62 -15.34

GILBOA___3 23758	29.12 0.49 -12.88	28.22 0.40 -14.35	25.97 0.44 -12.22	25.55 0.48 -10.51	24.84 0.49 -9.54	26.21 0.53 -7.96	33.26 0.84 -5.41	37.78 1.06 0.00	41.38 1.18 -2.07	42.98 1.15 -4.60	44.23 1.28 -2.95	48.87 1.40 -4.95	49.59 1.30 -7.65	50.73 1.32 -8.26	49.55 1.25 -9.33	49.13 1.24 -10.34	49.52 1.22 -11.37	48.42 1.25 -10.51	42.77 1.14 -7.96	42.03 1.08 -9.18	44.40 1.20 -6.73	37.41 1.10 -3.09	32.76 0.99 -1.67	36.01 0.62 -15.34
GILBOA___4 23759	29.12 0.49 -12.88	28.22 0.40 -14.35	25.97 0.44 -12.22	25.55 0.48 -10.51	24.84 0.49 -9.54	26.21 0.53 -7.96	33.26 0.84 -5.41	37.78 1.06 0.00	41.38 1.18 -2.07	42.98 1.15 -4.60	44.23 1.28 -2.95	48.87 1.40 -4.95	49.59 1.30 -7.65	50.73 1.32 -8.26	49.55 1.25 -9.33	49.13 1.24 -10.34	49.52 1.22 -11.37	48.42 1.25 -10.51	42.77 1.14 -7.96	42.03 1.08 -9.18	44.40 1.20 -6.73	37.41 1.10 -3.09	32.76 0.99 -1.67	36.01 0.62 -15.34
GILBOA___ 23599	29.12 0.49 -12.88	28.22 0.40 -14.35	25.97 0.44 -12.22	25.55 0.48 -10.51	24.84 0.49 -9.54	26.21 0.53 -7.96	33.26 0.84 -5.41	37.78 1.06 0.00	41.38 1.18 -2.07	42.98 1.15 -4.60	44.23 1.28 -2.95	48.87 1.40 -4.95	49.59 1.30 -7.65	50.73 1.32 -8.26	49.55 1.25 -9.33	49.13 1.24 -10.34	49.52 1.22 -11.37	48.42 1.25 -10.51	42.77 1.14 -7.96	42.03 1.08 -9.18	44.40 1.20 -6.73	37.41 1.10 -3.09	32.76 0.99 -1.67	36.01 0.62 -15.34
GINNA___ 23603	15.96 -1.15 -1.35	14.06 -0.90 -1.51	13.66 -0.93 -1.28	14.65 -1.02 -1.10	14.78 -1.04 -1.00	17.10 -1.45 -0.84	25.17 -2.40 -0.57	34.40 -2.31 0.00	35.07 -3.28 -0.22	34.69 -3.02 -0.48	36.95 -3.36 -0.31	39.59 -3.44 -0.52	37.98 -3.45 -0.80	38.51 -3.50 -0.86	36.67 -3.27 -0.97	35.46 -3.19 -1.10	34.89 -3.25 -1.21	34.48 -3.30 -1.12	31.41 -3.10 -0.84	29.83 -2.92 -0.97	33.83 -3.36 -0.71	30.33 -3.22 -0.33	27.54 -2.74 -0.18	20.01 -1.66 -1.63
GLEN PARK___ 23778	15.53 -0.63 -0.40	13.18 -0.73 -0.45	12.95 -0.75 -0.38	14.14 -0.76 -0.33	14.41 -0.70 -0.30	17.26 -0.71 -0.25	26.34 -0.84 -0.17	35.84 -0.88 0.00	38.00 -0.19 -0.06	36.76 -0.60 -0.12	39.52 -0.56 -0.08	41.76 -0.89 -0.13	40.07 -0.77 -0.20	40.63 -0.74 -0.22	38.25 -0.97 -0.25	36.91 -0.98 -0.33	36.45 -0.85 -0.37	36.02 -0.99 -0.34	32.91 -1.01 -0.26	31.18 -0.89 -0.30	36.03 -0.66 -0.22	32.99 -0.33 -0.10	29.22 -0.93 -0.05	19.78 -0.76 -0.49
GLENWOOD_IC_1_G5 23712	49.78 1.39 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.68 1.11 -9.76	27.17 1.31 -8.14	35.03 2.48 -5.54	53.32 3.49 -13.11	54.12 3.85 -12.14	61.18 3.91 -20.04	65.28 4.28 -21.00	66.01 4.68 -18.81	65.31 4.59 -20.07	65.34 4.65 -19.54	65.38 4.44 -21.96	65.40 4.28 -23.57	63.41 4.17 -22.31	61.84 4.18 -20.99	59.91 3.87 -22.38	59.89 3.56 -24.56	67.57 4.05 -27.05	64.37 3.46 -27.69	52.58 3.04 -19.44	52.41 1.90 -30.46
GLENWOOD_IC_2_G1 23688	49.69 1.29 -32.64	49.67 1.05 -35.16	41.71 1.01 -27.39	30.79 1.09 -15.14	25.62 1.05 -9.76	27.11 1.26 -8.14	34.86 2.32 -5.54	53.06 3.23 -13.11	53.82 3.55 -12.14	60.88 3.61 -20.04	64.96 3.96 -21.00	65.67 4.34 -18.81	64.98 4.27 -20.07	65.05 4.36 -19.54	65.06 4.13 -21.96	65.10 3.98 -23.57	63.15 3.91 -22.30	61.54 3.89 -20.99	59.68 3.64 -22.38	59.70 3.37 -24.56	67.31 3.79 -27.05	64.14 3.22 -27.69	52.41 2.89 -19.42	52.29 1.78 -30.46
GLENWOOD_IC_3_G1 23689	49.69 1.29 -32.64	49.67 1.05 -35.16	41.71 1.01 -27.39	30.79 1.09 -15.14	25.62 1.05 -9.76	27.11 1.26 -8.14	34.86 2.32 -5.54	53.06 3.23 -13.11	53.82 3.55 -12.14	60.88 3.61 -20.04	64.96 3.96 -21.00	65.67 4.34 -18.81	64.98 4.27 -20.07	65.05 4.36 -19.54	65.06 4.13 -21.96	65.10 3.98 -23.57	63.15 3.91 -22.30	61.54 3.89 -20.99	59.68 3.64 -22.38	59.70 3.37 -24.56	67.31 3.79 -27.05	64.14 3.22 -27.69	52.41 2.89 -19.42	52.29 1.78 -30.46
GLENWOOD___4 23550	49.78 1.39 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.68 1.11 -9.76	27.17 1.31 -8.14	35.03 2.48 -5.54	53.32 3.49 -13.11	54.12 3.85 -12.14	61.18 3.91 -20.04	65.28 4.28 -21.00	66.01 4.68 -18.81	65.31 4.59 -20.07	65.34 4.65 -19.54	65.38 4.44 -21.96	65.40 4.28 -23.57	63.41 4.17 -22.31	61.84 4.18 -20.99	59.91 3.87 -22.38	59.89 3.56 -24.56	67.57 4.05 -27.05	64.37 3.46 -27.69	52.61 3.07 -19.44	52.41 1.90 -30.46
GLENWOOD___5 23614	49.78 1.39 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.68 1.11 -9.76	27.17 1.31 -8.14	35.03 2.48 -5.54	53.32 3.49 -13.11	54.12 3.85 -12.14	61.18 3.91 -20.04	65.28 4.28 -21.00	66.01 4.68 -18.81	65.31 4.59 -20.07	65.34 4.65 -19.54	65.38 4.44 -21.96	65.40 4.28 -23.57	63.41 4.17 -22.31	61.84 4.18 -20.99	59.91 3.87 -22.38	59.89 3.56 -24.56	67.57 4.05 -27.05	64.37 3.46 -27.69	52.61 3.07 -19.44	52.41 1.90 -30.46
GLOBAL GREEN_PORT_GT1 23814	51.40 3.01 -32.64	51.13 2.52 -35.16	43.09 2.40 -27.39	32.34 2.64 -15.14	26.95 2.38 -9.76	28.55 2.69 -8.14	37.81 5.27 -5.53	57.94 8.11 -13.11	58.77 8.50 -12.14	65.87 8.60 -20.04	70.04 9.04 -21.00	70.81 9.48 -18.81	69.74 9.02 -20.07	69.74 9.05 -19.54	69.31 8.38 -21.96	69.27 8.15 -23.57	67.21 7.98 -22.30	65.69 8.03 -20.99	63.58 7.54 -22.38	63.20 6.86 -24.56	71.18 7.66 -27.05	67.36 6.45 -27.69	54.91 5.42 -19.39	54.23 3.73 -30.46
GOETHSLN___LBMP 323567	30.12 1.20 -13.16	29.07 0.94 -14.67	26.70 0.91 -12.49	26.27 0.96 -10.74	25.51 0.95 -9.76	27.06 1.20 -8.14	34.70 2.16 -5.53	39.96 3.05 -0.19	43.80 3.36 -2.31	48.11 3.39 -7.49	50.09 3.68 -6.41	51.73 4.08 -5.13	52.70 4.06 -8.00	53.87 4.11 -8.61	52.63 3.90 -9.76	52.45 3.75 -11.14	52.44 3.69 -11.81	51.27 3.67 -10.93	46.99 3.40 -9.92	45.81 3.18 -10.85	46.93 3.57 -6.88	39.84 3.09 -3.53	34.57 2.77 -1.70	37.41 1.68 -15.68
GOUDEY___7 23579	20.23 0.14 -4.33	18.42 0.13 -4.83	17.55 0.13 -4.11	18.25 0.15 -3.54	18.15 0.13 -3.21	20.57 0.18 -2.68	29.13 0.30 -1.82	37.16 0.44 0.00	38.90 0.08 -0.69	38.88 0.11 -1.54	41.15 0.16 -0.99	44.52 0.34 -1.66	43.49 0.28 -2.57	44.21 0.29 -2.78	42.34 0.23 -3.13	41.26 0.23 -3.48	40.98 0.22 -3.83	40.43 0.22 -3.54	36.58 0.24 -2.68	35.09 0.22 -3.09	38.95 0.22 -2.26	34.47 0.20 -1.04	30.87 0.21 -0.56	25.39 0.18 -5.16
GOUDEY___8 23580	20.22 0.13 -4.33	18.41 0.12 -4.83	17.54 0.12 -4.11	18.23 0.13 -3.54	18.15 0.13 -3.21	20.55 0.16 -2.68	29.10 0.27 -1.82	37.12 0.40 0.00	38.87 0.04 -0.69	38.85 0.07 -1.54	41.11 0.12 -0.99	44.48 0.30 -1.66	43.45 0.24 -2.57	44.17 0.25 -2.78	42.30 0.19 -3.13	41.22 0.19 -3.48	40.94 0.18 -3.83	40.39 0.18 -3.54	36.55 0.20 -2.68	35.06 0.19 -3.09	38.92 0.18 -2.26	34.43 0.17 -1.04	30.84 0.18 -0.56	25.37 0.16 -5.16
GOWANUS_GT1_1 24077	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT1_2 24078	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69

GOWANUS_GT1_3 24079	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT1_4 24080	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT1_5 24084	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT1_6 24111	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT1_7 24112	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT1_8 24113	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT2_1 24114	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69

GOWANUS_GT3_3 24124	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT3_4 24125	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT3_5 24126	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT3_6 24127	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT3_7 24128	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT3_8 24129	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
GOWANUS_GT4_1 24130	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69

GROVEVILLE___HYD 323602	30.30 1.09 -13.45	29.33 0.87 -15.00	26.94 0.87 -12.77	26.46 0.92 -10.98	25.70 0.92 -9.97	27.18 1.15 -8.32	34.61 1.94 -5.66	39.14 2.42 0.00	43.11 2.82 -2.16	45.01 2.98 -4.80	46.32 3.24 -3.08	51.30 3.61 -5.17	52.33 3.70 -7.99	53.53 3.74 -8.63	52.34 3.62 -9.75	51.81 3.45 -10.81	52.21 3.40 -11.88	51.06 3.41 -10.98	45.12 3.13 -8.32	44.26 2.89 -9.59	46.78 3.28 -7.03	39.18 2.72 -3.23	34.31 2.47 -1.74	37.64 1.56 -16.03
HAMPSHIRE___PAPER_HYD 323593	14.18 -1.58 0.00	11.92 -1.53 0.00	11.81 -1.50 0.00	13.03 -1.53 0.00	13.34 -1.47 0.00	16.12 -1.59 0.00	24.52 -2.48 0.00	33.01 -3.71 0.00	36.72 -1.37 0.04	34.83 -2.31 0.09	37.46 -2.48 0.06	38.63 -3.78 0.10	37.68 -2.80 0.16	37.97 -3.00 0.17	35.74 -3.04 0.19	34.58 -2.97 0.00	34.16 -2.77 0.00	33.96 -2.71 0.00	31.11 -2.56 0.00	29.42 -2.35 0.00	34.10 -2.37 0.00	31.63 -1.59 0.00	27.39 -2.71 0.00	17.96 -2.08 0.00
HARZA MOOSE___RIVER 24016	15.35 -0.41 0.00	13.00 -0.46 0.00	12.84 -0.47 0.00	14.10 -0.47 0.00	14.38 -0.43 0.00	17.29 -0.43 0.00	26.52 -0.49 0.00	36.13 -0.59 0.00	38.29 0.15 0.00	36.97 -0.26 0.00	39.80 -0.20 0.00	42.01 -0.51 0.00	40.28 -0.37 0.00	40.78 -0.37 0.00	38.46 -0.51 0.00	37.02 -0.53 0.00	36.45 -0.48 0.00	36.12 -0.55 0.00	33.13 -0.54 0.00	31.27 -0.51 0.00	36.10 -0.36 0.00	33.13 -0.10 0.00	29.56 -0.54 0.00	19.57 -0.48 0.00
HEMPSTEAD____ 23647	49.81 1.42 -32.64	49.76 1.14 -35.16	41.82 1.12 -27.39	30.90 1.19 -15.14	25.68 1.11 -9.76	27.15 1.29 -8.14	35.08 2.54 -5.54	53.39 3.56 -13.11	54.16 3.89 -12.14	61.18 3.91 -20.04	65.16 4.16 -21.00	65.88 4.55 -18.81	65.19 4.47 -20.07	65.22 4.53 -19.54	65.26 4.33 -21.96	65.29 4.17 -23.57	63.33 4.10 -22.30	61.76 4.11 -20.99	59.85 3.80 -22.38	59.86 3.53 -24.56	67.49 3.98 -27.05	64.34 3.42 -27.69	52.61 3.07 -19.44	52.45 1.94 -30.46
HICKLING___1 23621	19.73 0.85 -3.13	17.70 0.75 -3.48	16.99 0.72 -2.97	17.90 0.79 -2.55	17.94 0.81 -2.32	20.66 1.01 -1.93	30.00 1.67 -1.31	39.10 2.39 0.00	40.27 1.64 -0.50	39.98 1.64 -1.11	42.67 1.96 -0.71	46.05 2.34 -1.20	44.64 2.15 -1.85	45.33 2.18 -2.00	43.10 1.87 -2.26	41.76 1.69 -2.52	41.32 1.62 -2.77	40.92 1.69 -2.56	37.26 1.65 -1.94	35.54 1.53 -2.24	39.79 1.68 -1.64	35.64 1.66 -0.75	32.13 1.63 -0.41	24.91 1.12 -3.74
HICKLING___2 23622	19.73 0.85 -3.13	17.70 0.75 -3.48	16.99 0.72 -2.97	17.90 0.79 -2.55	17.94 0.81 -2.32	20.66 1.01 -1.93	30.00 1.67 -1.31	39.10 2.39 0.00	40.27 1.64 -0.50	39.98 1.64 -1.11	42.67 1.96 -0.71	46.05 2.34 -1.20	44.64 2.15 -1.85	45.33 2.18 -2.00	43.10 1.87 -2.26	41.76 1.69 -2.52	41.32 1.62 -2.77	40.92 1.69 -2.56	37.26 1.65 -1.94	35.54 1.53 -2.24	39.79 1.68 -1.64	35.64 1.66 -0.75	32.13 1.63 -0.41	24.91 1.12 -3.74
HIGH FALLS___HY 23754	30.59 1.58 -13.26	29.57 1.33 -14.78	27.22 1.33 -12.58	26.79 1.41 -10.82	26.10 1.47 -9.82	27.68 1.77 -8.19	35.33 2.75 -5.57	40.13 3.41 0.00	44.23 3.97 -2.13	46.09 4.13 -4.73	47.55 4.52 -3.03	52.71 5.10 -5.09	53.84 5.32 -7.87	55.04 5.39 -8.51	53.76 5.18 -9.61	53.49 5.29 -10.65	53.70 5.06 -11.71	52.66 5.17 -10.82	46.54 4.68 -8.19	45.51 4.29 -9.45	48.32 4.92 -6.93	40.53 4.12 -3.18	35.64 3.82 -1.71	38.22 2.39 -15.79
HILLBURN___GT 23639	29.50 1.13 -12.61	28.43 0.92 -14.06	26.17 0.89 -11.97	25.80 0.95 -10.29	25.10 0.95 -9.35	26.70 1.19 -7.79	34.36 2.05 -5.30	39.47 2.75 0.00	43.21 3.05 -2.02	44.89 3.16 -4.50	46.36 3.48 -2.88	51.28 3.91 -4.84	52.03 3.90 -7.49	53.19 3.95 -8.09	51.89 3.78 -9.14	51.28 3.60 -10.13	51.61 3.55 -11.14	50.52 3.56 -10.29	44.73 3.27 -7.80	43.78 3.02 -8.99	46.49 3.43 -6.59	39.14 2.89 -3.03	34.32 2.59 -1.63	36.65 1.58 -15.02
HISHELDN_WT_PWR 323625	19.35 0.69 -2.90	17.31 0.62 -3.23	16.65 0.59 -2.75	17.57 0.64 -2.37	17.63 0.67 -2.15	20.34 0.83 -1.79	29.68 1.46 -1.22	38.85 2.13 0.00	40.01 1.41 -0.46	39.67 1.41 -1.03	42.38 1.72 -0.66	45.67 2.04 -1.11	44.19 1.83 -1.72	44.85 1.85 -1.85	42.66 1.60 -2.09	34.56 -4.36 -1.36	34.18 -4.25 -1.50	33.73 -4.33 -1.38	30.88 -3.84 -1.05	29.65 -3.34 -1.21	33.13 -4.23 -0.89	29.51 -4.12 -0.41	26.98 -3.34 -0.22	20.46 -1.60 -2.02
HOLTSVILLE_IC_1 23690	50.16 1.76 -32.64	50.10 1.48 -35.16	42.12 1.42 -27.39	31.23 1.53 -15.14	25.94 1.38 -9.76	27.36 1.51 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.85 4.58 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.80 5.08 -20.07	65.83 5.14 -19.54	65.84 4.91 -21.96	65.85 4.73 -23.57	63.89 4.65 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.34 4.00 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	52.98 3.49 -19.39	52.89 2.39 -30.46
HOLTSVILLE_IC_10 23699	50.39 2.00 -32.64	50.28 1.67 -35.16	42.30 1.60 -27.39	31.42 1.72 -15.14	26.12 1.56 -9.76	27.57 1.72 -8.14	35.94 3.40 -5.53	54.78 4.96 -13.11	55.46 5.19 -12.14	62.48 5.21 -20.04	66.44 5.44 -21.00	67.20 5.87 -18.81	66.45 5.73 -20.07	66.49 5.80 -19.54	66.47 5.53 -21.96	66.49 5.37 -23.57	64.51 5.28 -22.30	62.94 5.28 -20.99	60.92 4.88 -22.38	60.91 4.58 -24.56	68.77 5.25 -27.05	65.40 4.49 -27.69	53.44 3.94 -19.39	53.19 2.69 -30.46
HOLTSVILLE_IC_2 23691	50.16 1.76 -32.64	50.10 1.48 -35.16	42.12 1.42 -27.39	31.23 1.53 -15.14	25.94 1.38 -9.76	27.36 1.51 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.85 4.58 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.80 5.08 -20.07	65.83 5.14 -19.54	65.84 4.91 -21.96	65.85 4.73 -23.57	63.89 4.65 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.34 4.00 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	52.98 3.49 -19.39	52.89 2.39 -30.46
HOLTSVILLE_IC_3 23692	50.16 1.76 -32.64	50.10 1.48 -35.16	42.12 1.42 -27.39	31.23 1.53 -15.14	25.94 1.38 -9.76	27.36 1.51 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.85 4.58 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.80 5.08 -20.07	65.83 5.14 -19.54	65.84 4.91 -21.96	65.85 4.73 -23.57	63.89 4.65 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.34 4.00 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	52.98 3.49 -19.39	52.89 2.39 -30.46
HOLTSVILLE_IC_4 23693	50.16 1.76 -32.64	50.10 1.48 -35.16	42.12 1.42 -27.39	31.23 1.53 -15.14	25.94 1.38 -9.76	27.36 1.51 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.85 4.58 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.80 5.08 -20.07	65.83 5.14 -19.54	65.84 4.91 -21.96	65.85 4.73 -23.57	63.89 4.65 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.34 4.00 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	52.98 3.49 -19.39	52.89 2.39 -30.46
HOLTSVILLE_IC_5 23694	50.16 1.76 -32.64	50.10 1.48 -35.16	42.12 1.42 -27.39	31.23 1.53 -15.14	25.94 1.38 -9.76	27.36 1.51 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.85 4.58 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.80 5.08 -20.07	65.83 5.14 -19.54	65.84 4.91 -21.96	65.85 4.73 -23.57	63.89 4.65 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.34 4.00 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	52.98 3.49 -19.39	52.89 2.39 -30.46
HOLTSVILLE_IC_6 23695	50.39 2.00 -32.64	50.28 1.67 -35.16	42.30 1.60 -27.39	31.42 1.72 -15.14	26.12 1.56 -9.76	27.57 1.72 -8.14	35.94 3.40 -5.53	54.78 4.96 -13.11	55.46 5.19 -12.14	62.48 5.21 -20.04	66.44 5.44 -21.00	67.20 5.87 -18.81	66.45 5.73 -20.07	66.49 5.80 -19.54	66.47 5.53 -21.96	66.49 5.37 -23.57	64.51 5.28 -22.30	62.94 5.28 -20.99	60.92 4.88 -22.38	60.91 4.58 -24.56	68.77 5.25 -27.05	65.40 4.49 -27.69	53.44 3.94 -19.39	53.19 2.69 -30.46

HOLTSVILLE_IC_7 23696	50.39 2.00 -32.64	50.28 1.67 -35.16	42.30 1.60 -27.39	31.42 1.72 -15.14	26.12 1.56 -9.76	27.57 1.72 -8.14	35.94 3.40 -5.53	54.78 4.96 -13.11	55.46 5.19 -12.14	62.48 5.21 -20.04	66.44 5.44 -21.00	67.20 5.87 -18.81	66.45 5.73 -20.07	66.49 5.80 -19.54	66.47 5.53 -21.96	66.49 5.37 -23.57	64.51 5.28 -22.30	62.94 5.28 -20.99	60.92 4.88 -22.38	60.91 4.58 -24.56	68.77 5.25 -27.05	65.40 4.49 -27.69	53.44 3.94 -19.39	53.19 2.69 -30.46
HOLTSVILLE_IC_8 23697	50.39 2.00 -32.64	50.28 1.67 -35.16	42.30 1.60 -27.39	31.42 1.72 -15.14	26.12 1.56 -9.76	27.57 1.72 -8.14	35.94 3.40 -5.53	54.78 4.96 -13.11	55.46 5.19 -12.14	62.48 5.21 -20.04	66.44 5.44 -21.00	67.20 5.87 -18.81	66.45 5.73 -20.07	66.49 5.80 -19.54	66.47 5.53 -21.96	66.49 5.37 -23.57	64.51 5.28 -22.30	62.94 5.28 -20.99	60.92 4.88 -22.38	60.91 4.58 -24.56	68.77 5.25 -27.05	65.40 4.49 -27.69	53.44 3.94 -19.39	53.19 2.69 -30.46
HOLTSVILLE_IC_9 23698	50.39 2.00 -32.64	50.28 1.67 -35.16	42.30 1.60 -27.39	31.42 1.72 -15.14	26.12 1.56 -9.76	27.57 1.72 -8.14	35.94 3.40 -5.53	54.78 4.96 -13.11	55.46 5.19 -12.14	62.48 5.21 -20.04	66.44 5.44 -21.00	67.20 5.87 -18.81	66.45 5.73 -20.07	66.49 5.80 -19.54	66.47 5.53 -21.96	66.49 5.37 -23.57	64.51 5.28 -22.30	62.94 5.28 -20.99	60.92 4.88 -22.38	60.91 4.58 -24.56	68.77 5.25 -27.05	65.40 4.49 -27.69	53.44 3.94 -19.39	53.19 2.69 -30.46
HQ_GEN_CEDARS 23644	12.87 -2.27 0.62	10.63 -2.14 0.69	10.69 -2.04 0.59	12.01 -2.05 0.50	12.35 -2.00 0.46	15.14 -2.20 0.38	22.97 -3.78 0.26	30.59 -6.13 0.00	36.00 -2.02 0.11	33.52 -3.46 0.25	36.00 -3.84 0.16	36.00 -6.25 0.27	36.00 -4.23 0.42	36.01 -4.69 0.45	33.86 -4.60 0.51	32.66 -4.39 0.49	32.32 -4.06 0.54	32.25 -3.92 0.50	29.68 -3.60 0.38	28.07 -3.27 0.44	32.65 -3.50 0.32	30.75 -2.33 0.15	25.93 -4.09 0.08	16.19 -3.13 0.73
HQ_GEN_CEDARS_PROXY 323590	12.87 -2.27 0.62	10.63 -2.14 0.69	10.69 -2.04 0.59	12.01 -2.05 0.50	12.35 -2.00 0.46	15.14 -2.20 0.38	22.97 -3.78 0.26	30.59 -6.13 0.00	36.00 -2.02 0.11	33.52 -3.46 0.25	36.00 -3.84 0.16	36.00 -6.25 0.27	36.00 -4.23 0.42	36.01 -4.69 0.45	33.86 -4.60 0.51	32.66 -4.39 0.49	32.32 -4.06 0.54	32.25 -3.92 0.50	29.68 -3.60 0.38	28.07 -3.27 0.44	32.65 -3.50 0.32	30.75 -2.33 0.15	25.93 -4.09 0.08	16.19 -3.13 0.73
HQ_GEN_IMPORT 323601	15.76 0.00 0.00	13.46 0.00 0.00	13.31 0.00 0.00	14.56 0.00 0.00	14.81 0.00 0.00	17.72 0.00 0.00	27.01 0.00 0.00	36.72 0.00 0.00	38.13 0.00 0.00	37.23 0.00 0.00	40.00 0.00 0.00	42.52 0.00 0.00	40.64 0.00 0.00	41.15 0.00 0.00	38.97 0.00 0.00	37.55 0.00 0.00	36.93 0.00 0.00	36.67 0.00 0.00	33.67 0.00 0.00	31.78 0.00 0.00	36.47 0.00 0.00	33.23 0.00 0.00	30.10 0.00 0.00	20.05 0.00 0.00
HQ_GEN_WHEEL 23651	15.76 0.00 0.00	13.46 0.00 0.00	13.31 0.00 0.00	14.56 0.00 0.00	14.81 0.00 0.00	17.72 0.00 0.00	27.01 0.00 0.00	36.72 0.00 0.00	38.13 0.00 0.00	37.23 0.00 0.00	40.00 0.00 0.00	42.52 0.00 0.00	40.64 0.00 0.00	41.15 0.00 0.00	38.97 0.00 0.00	37.55 0.00 0.00	36.93 0.00 0.00	36.67 0.00 0.00	33.67 0.00 0.00	31.78 0.00 0.00	36.47 0.00 0.00	33.23 0.00 0.00	30.10 0.00 0.00	20.05 0.00 0.00
HUDSON_AVE_GT_3 23810	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.57 1.01 -9.76	27.13 1.28 -8.14	34.81 2.27 -5.53	40.10 3.19 -0.19	43.98 3.55 -2.30	48.24 3.61 -7.40	50.26 3.96 -6.30	51.99 4.34 -5.13	52.94 4.31 -7.99	54.11 4.36 -8.60	52.89 4.17 -9.75	52.65 3.98 -11.12	52.65 3.91 -11.81	51.48 3.89 -10.93	47.13 3.60 -9.87	45.92 3.34 -10.80	47.14 3.79 -6.88	39.96 3.22 -3.52	34.69 2.89 -1.70	37.49 1.76 -15.68
HUDSON_AVE_GT_4 23540	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.57 1.01 -9.76	27.13 1.28 -8.14	34.81 2.27 -5.53	40.10 3.19 -0.19	43.98 3.55 -2.30	48.24 3.61 -7.40	50.26 3.96 -6.30	51.99 4.34 -5.13	52.94 4.31 -7.99	54.11 4.36 -8.60	52.89 4.17 -9.75	52.65 3.98 -11.12	52.65 3.91 -11.81	51.48 3.89 -10.93	47.13 3.60 -9.87	45.92 3.34 -10.80	47.14 3.79 -6.88	39.96 3.22 -3.52	34.69 2.89 -1.70	37.49 1.76 -15.68
HUDSON_AVE_GT_5 23657	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.57 1.01 -9.76	27.13 1.28 -8.14	34.81 2.27 -5.53	40.10 3.19 -0.19	43.98 3.55 -2.30	48.24 3.61 -7.40	50.26 3.96 -6.30	51.99 4.34 -5.13	52.94 4.31 -7.99	54.11 4.36 -8.60	52.89 4.17 -9.75	52.65 3.98 -11.12	52.65 3.91 -11.81	51.48 3.89 -10.93	47.13 3.60 -9.87	45.92 3.34 -10.80	47.14 3.79 -6.88	39.96 3.22 -3.52	34.69 2.89 -1.70	37.49 1.76 -15.68
HUDSON_AVE_10 24168	30.15 1.23 -13.16	29.10 0.97 -14.67	26.72 0.92 -12.49	26.28 0.98 -10.74	25.53 0.96 -9.76	27.08 1.22 -8.14	34.76 2.21 -5.53	40.06 3.16 -0.19	43.90 3.47 -2.30	48.09 3.46 -7.40	50.06 3.76 -6.30	51.82 4.17 -5.13	52.90 4.27 -7.99	54.07 4.32 -8.60	52.74 4.01 -9.75	52.50 3.83 -11.12	52.50 3.77 -11.81	51.37 3.78 -10.93	47.03 3.50 -9.87	45.82 3.24 -10.80	46.99 3.65 -6.88	39.93 3.19 -3.52	34.57 2.77 -1.70	37.43 1.70 -15.68
HUNTER_MOUNT___DRP 323613	31.41 0.93 -14.72	30.67 0.79 -16.41	28.08 0.80 -13.97	27.44 0.86 -12.01	26.61 0.89 -10.91	27.92 1.10 -9.10	34.82 1.62 -6.19	38.70 1.98 0.00	42.86 2.36 -2.36	45.01 2.53 -5.25	46.13 2.76 -3.37	51.24 3.06 -5.66	52.51 3.13 -8.74	53.76 3.17 -9.45	52.64 3.00 -10.67	52.23 2.85 -11.83	52.74 2.81 -13.01	51.58 2.90 -12.02	45.43 2.66 -9.10	44.75 2.48 -10.49	47.01 2.84 -7.69	39.15 2.39 -3.53	34.17 2.17 -1.90	38.93 1.34 -17.54
HUNTLEY___63 23557	16.58 -0.82 -1.64	14.84 -0.44 -1.83	14.39 -0.48 -1.56	15.35 -0.55 -1.34	15.36 -0.67 -1.22	17.90 -0.83 -1.01	25.70 -2.00 -0.69	35.10 -1.62 0.00	34.66 -3.74 -0.26	34.50 -3.31 -0.58	36.33 -4.04 -0.37	38.94 -4.21 -0.63	37.30 -4.31 -0.97	37.79 -4.40 -1.05	36.06 -4.09 -1.18	34.93 -3.94 -1.32	34.55 -3.84 -1.46	34.09 -3.92 -1.35	31.18 -3.50 -1.02	29.96 -2.99 -1.18	33.47 -3.87 -0.86	29.77 -3.85 -0.40	27.18 -3.13 -0.21	20.55 -1.46 -1.96
HUNTLEY___64 23558	16.58 -0.82 -1.64	14.84 -0.44 -1.83	14.39 -0.48 -1.56	15.35 -0.55 -1.34	15.36 -0.67 -1.22	17.90 -0.83 -1.01	25.70 -2.00 -0.69	35.10 -1.62 0.00	34.66 -3.74 -0.26	34.50 -3.31 -0.58	36.33 -4.04 -0.37	38.94 -4.21 -0.63	37.30 -4.31 -0.97	37.79 -4.40 -1.05	36.06 -4.09 -1.18	34.93 -3.94 -1.32	34.55 -3.84 -1.46	34.09 -3.92 -1.35	31.18 -3.50 -1.02	29.96 -2.99 -1.18	33.47 -3.87 -0.86	29.77 -3.85 -0.40	27.18 -3.13 -0.21	20.55 -1.46 -1.96
HUNTLEY___65 23559	16.58 -0.82 -1.64	14.84 -0.44 -1.83	14.39 -0.48 -1.56	15.35 -0.55 -1.34	15.36 -0.67 -1.22	17.90 -0.83 -1.01	25.70 -2.00 -0.69	35.10 -1.62 0.00	34.66 -3.74 -0.26	34.50 -3.31 -0.58	36.33 -4.04 -0.37	38.94 -4.21 -0.63	37.30 -4.31 -0.97	37.79 -4.40 -1.05	36.06 -4.09 -1.18	34.93 -3.94 -1.32	34.55 -3.84 -1.46	34.09 -3.92 -1.35	31.18 -3.50 -1.02	29.96 -2.99 -1.18	33.47 -3.87 -0.86	29.77 -3.85 -0.40	27.18 -3.13 -0.21	20.55 -1.46 -1.96
HUNTLEY___66 23560	16.58 -0.82 -1.64	14.84 -0.44 -1.83	14.39 -0.48 -1.56	15.35 -0.55 -1.34	15.36 -0.67 -1.22	17.90 -0.83 -1.01	25.70 -2.00 -0.69	35.10 -1.62 0.00	34.66 -3.74 -0.26	34.50 -3.31 -0.58	36.33 -4.04 -0.37	38.94 -4.21 -0.63	37.30 -4.31 -0.97	37.79 -4.40 -1.05	36.06 -4.09 -1.18	34.93 -3.94 -1.32	34.55 -3.84 -1.46	34.09 -3.92 -1.35	31.18 -3.50 -1.02	29.96 -2.99 -1.18	33.47 -3.87 -0.86	29.77 -3.85 -0.40	27.18 -3.13 -0.21	20.55 -1.46 -1.96

HUNTLEY___67 23561	16.42 -1.02 -1.69	14.72 -0.62 -1.88	14.26 -0.65 -1.60	15.18 -0.76 -1.38	15.20 -0.86 -1.25	17.71 -1.05 -1.04	25.34 -2.38 -0.71	34.37 -2.35 0.00	33.86 -4.54 -0.27	33.73 -4.10 -0.60	35.50 -4.88 -0.38	38.06 -5.10 -0.64	36.52 -5.12 -0.99	37.00 -5.23 -1.08	35.31 -4.87 -1.21	34.29 -4.62 -1.36	33.92 -4.51 -1.50	33.51 -4.55 -1.38	30.64 -4.07 -1.05	29.46 -3.53 -1.21	32.87 -4.49 -0.89	29.31 -4.32 -0.41	26.80 -3.52 -0.22	20.36 -1.70 -2.02
HUNTLEY___68 23562	16.42 -1.02 -1.69	14.72 -0.62 -1.88	14.26 -0.65 -1.60	15.18 -0.76 -1.38	15.20 -0.86 -1.25	17.71 -1.05 -1.04	25.34 -2.38 -0.71	34.37 -2.35 0.00	33.86 -4.54 -0.27	33.73 -4.10 -0.60	35.50 -4.88 -0.38	38.06 -5.10 -0.64	36.52 -5.12 -0.99	37.00 -5.23 -1.08	35.31 -4.87 -1.21	34.29 -4.62 -1.36	33.92 -4.51 -1.50	33.51 -4.55 -1.38	30.64 -4.07 -1.05	29.46 -3.53 -1.21	32.87 -4.49 -0.89	29.31 -4.32 -0.41	26.80 -3.52 -0.22	20.36 -1.70 -2.02
HYLAND___LFGE 323620	18.38 0.39 -2.23	16.33 0.39 -2.48	15.77 0.35 -2.11	16.76 0.38 -1.82	16.86 0.40 -1.65	19.48 0.39 -1.38	28.59 0.65 -0.94	38.48 1.76 0.00	39.37 0.88 -0.36	38.99 0.97 -0.79	41.59 1.08 -0.51	44.69 1.32 -0.85	43.01 1.06 -1.32	43.68 1.11 -1.42	41.51 0.94 -1.61	40.21 0.86 -1.80	39.65 0.74 -1.98	39.31 0.81 -1.83	35.79 0.74 -1.39	34.07 0.70 -1.60	38.48 0.84 -1.17	34.46 0.70 -0.54	31.08 0.69 -0.29	23.20 0.48 -2.67
INDECK___CORINTH 23802	34.02 0.98 -17.28	33.67 0.94 -19.26	30.55 0.84 -16.40	29.64 0.98 -14.10	28.64 1.02 -12.81	29.67 1.28 -10.68	36.27 2.00 -7.27	39.73 3.01 0.00	43.96 3.05 -2.77	46.11 2.72 -6.16	46.79 2.84 -3.95	52.05 2.89 -6.64	53.34 2.44 -10.26	54.66 2.43 -11.08	53.79 2.30 -12.52	53.38 1.95 -13.88	54.11 1.92 -15.26	52.68 1.91 -14.10	46.17 1.82 -10.68	45.84 1.75 -12.32	47.69 2.19 -9.03	39.47 2.09 -4.15	34.14 1.81 -2.24	41.78 1.14 -20.59
INDECK___ILION 23567	15.69 0.32 0.38	13.28 0.24 0.42	13.19 0.24 0.36	14.52 0.26 0.31	14.81 0.28 0.28	17.82 0.34 0.23	27.41 0.57 0.16	37.53 0.81 0.00	39.07 1.03 0.09	37.93 0.89 0.20	40.87 1.00 0.13	43.33 1.02 0.21	41.29 0.98 0.33	41.82 1.03 0.35	39.59 1.01 0.40	38.15 0.90 0.30	37.48 0.89 0.33	37.17 0.81 0.31	34.17 0.74 0.23	32.18 0.67 0.27	37.15 0.88 0.20	33.93 0.80 0.09	30.71 0.66 0.05	20.02 0.42 0.45
INDECK___OLEAN 23982	17.74 -0.05 -2.03	15.82 0.09 -2.26	15.30 0.07 -1.93	16.31 0.09 -1.66	16.33 0.01 -1.50	19.01 0.04 -1.25	27.67 -0.19 -0.85	37.71 0.99 0.00	37.92 -0.53 -0.32	37.46 -0.48 -0.72	39.70 -0.76 -0.46	42.66 -0.64 -0.78	40.95 -0.89 -1.20	41.46 -0.99 -1.30	39.42 -1.01 -1.46	38.10 -1.09 -1.64	37.66 -1.07 -1.80	37.16 -1.17 -1.66	33.95 -0.98 -1.26	32.62 -0.60 -1.45	36.48 -1.06 -1.06	32.32 -1.40 -0.49	29.25 -1.11 -0.26	22.05 -0.42 -2.43
INDECK___OSWEGO 23783	16.24 -0.43 -0.91	14.11 -0.36 -1.02	13.81 -0.36 -0.86	14.91 -0.39 -0.74	15.08 -0.40 -0.67	17.80 -0.48 -0.56	26.69 -0.70 -0.38	35.80 -0.92 0.00	37.13 -1.14 -0.14	36.43 -1.12 -0.32	39.00 -1.20 -0.20	41.63 -1.23 -0.34	39.95 -1.22 -0.53	40.49 -1.23 -0.57	38.41 -1.21 -0.65	37.16 -1.13 -0.74	36.63 -1.11 -0.81	36.32 -1.10 -0.75	33.19 -1.04 -0.57	31.45 -0.99 -0.66	35.82 -1.13 -0.48	32.45 -1.00 -0.22	29.38 -0.84 -0.12	20.60 -0.54 -1.10
INDECK___YERKES 23781	16.58 -0.82 -1.64	14.84 -0.44 -1.83	14.39 -0.48 -1.56	15.35 -0.55 -1.34	15.36 -0.67 -1.22	17.90 -0.83 -1.01	25.70 -2.00 -0.69	35.10 -1.62 0.00	34.66 -3.74 -0.26	34.50 -3.31 -0.58	36.33 -4.04 -0.37	38.94 -4.21 -0.63	37.30 -4.31 -0.97	37.79 -4.40 -1.05	36.06 -4.09 -1.18	34.93 -3.94 -1.32	34.55 -3.84 -1.46	34.09 -3.92 -1.35	31.18 -3.50 -1.02	29.96 -2.99 -1.18	33.47 -3.87 -0.86	29.77 -3.85 -0.40	27.18 -3.13 -0.21	20.55 -1.46 -1.96
INDIAN POINT_GT_1 24139	29.81 1.01 -13.05	28.80 0.79 -14.55	26.46 0.77 -12.38	26.04 0.83 -10.65	25.30 0.81 -9.67	26.81 1.03 -8.06	34.30 1.81 -5.49	39.18 2.46 -0.01	43.02 2.78 -2.10	44.83 2.87 -4.74	46.25 3.16 -3.09	51.06 3.53 -5.02	51.93 3.54 -7.75	53.15 3.62 -8.38	51.86 3.43 -9.46	51.35 3.30 -10.50	51.71 3.25 -11.53	50.55 3.23 -10.65	44.78 3.00 -8.12	43.85 2.73 -9.34	46.39 3.10 -6.82	38.96 2.59 -3.14	34.10 2.32 -1.69	36.99 1.40 -15.54
INDIAN POINT_GT_2 23659	29.81 1.01 -13.05	28.80 0.79 -14.55	26.46 0.77 -12.38	26.04 0.83 -10.65	25.30 0.81 -9.67	26.81 1.03 -8.06	34.30 1.81 -5.49	39.18 2.46 -0.01	43.02 2.78 -2.10	44.83 2.87 -4.74	46.25 3.16 -3.09	51.06 3.53 -5.02	51.93 3.54 -7.75	53.15 3.62 -8.38	51.86 3.43 -9.46	51.35 3.30 -10.50	51.71 3.25 -11.53	50.55 3.23 -10.65	44.78 3.00 -8.12	43.85 2.73 -9.34	46.39 3.10 -6.82	38.96 2.59 -3.14	34.10 2.32 -1.69	36.99 1.40 -15.54
INDIAN POINT_GT_3 24019	29.81 1.01 -13.05	28.80 0.79 -14.55	26.46 0.77 -12.38	26.04 0.83 -10.65	25.30 0.81 -9.67	26.81 1.03 -8.06	34.30 1.81 -5.49	39.18 2.46 -0.01	43.02 2.78 -2.10	44.83 2.87 -4.74	46.25 3.16 -3.09	51.06 3.53 -5.02	51.93 3.54 -7.75	53.15 3.62 -8.38	51.86 3.43 -9.46	51.35 3.30 -10.50	51.71 3.25 -11.53	50.55 3.23 -10.65	44.78 3.00 -8.12	43.85 2.73 -9.34	46.39 3.10 -6.82	38.96 2.59 -3.14	34.10 2.32 -1.69	36.99 1.40 -15.54
INDIAN POINT___2 23530	29.68 1.01 -12.92	28.67 0.81 -14.40	26.34 0.77 -12.26	25.94 0.83 -10.54	25.20 0.81 -9.57	26.73 1.03 -7.98	34.25 1.81 -5.43	39.18 2.46 -0.01	43.00 2.78 -2.08	44.79 2.87 -4.70	46.22 3.16 -3.06	50.97 3.49 -4.97	51.81 3.50 -7.68	52.98 3.54 -8.29	51.73 3.39 -9.37	51.17 3.23 -10.39	51.52 3.18 -11.42	50.41 3.19 -10.55	44.67 2.96 -8.04	43.76 2.73 -9.25	46.28 3.06 -6.75	38.93 2.59 -3.11	34.09 2.32 -1.67	36.84 1.40 -15.39
INDIAN POINT___3 23531	29.82 0.98 -13.08	28.81 0.77 -14.58	26.47 0.75 -12.41	26.04 0.80 -10.67	25.31 0.80 -9.70	26.79 0.99 -8.09	34.26 1.76 -5.50	39.11 2.39 -0.01	42.91 2.67 -2.11	44.73 2.75 -4.75	46.13 3.04 -3.09	50.91 3.36 -5.03	51.79 3.37 -7.77	52.96 3.42 -8.40	51.73 3.27 -9.49	51.19 3.12 -10.52	51.55 3.07 -11.56	50.43 3.08 -10.68	44.66 2.86 -8.14	43.78 2.64 -9.36	46.30 2.99 -6.84	38.87 2.49 -3.15	34.02 2.23 -1.69	36.99 1.36 -15.58
IP CORINTH___1 23988	33.94 0.90 -17.28	33.57 0.85 -19.26	30.48 0.77 -16.40	29.57 0.90 -14.10	28.57 0.95 -12.81	29.51 1.12 -10.68	36.05 1.78 -7.27	39.40 2.68 0.00	43.61 2.71 -2.77	45.77 2.38 -6.16	46.39 2.44 -3.95	51.62 2.47 -6.64	52.89 1.99 -10.26	54.16 1.93 -11.08	53.32 1.83 -12.52	52.97 1.54 -13.88	53.71 1.51 -15.26	52.35 1.58 -14.10	45.87 1.51 -10.68	45.59 1.49 -12.32	47.40 1.90 -9.03	39.23 1.86 -4.15	33.93 1.60 -2.24	41.66 1.02 -20.59
IP___TICONDEROGA 23804	33.98 1.53 -16.70	33.43 1.36 -18.61	30.42 1.26 -15.84	29.57 1.38 -13.62	28.63 1.45 -12.37	29.93 1.90 -10.32	36.86 2.84 -7.02	40.94 4.22 0.00	45.08 4.27 -2.68	46.98 3.80 -5.96	47.70 3.88 -3.82	52.67 3.74 -6.41	53.64 3.09 -9.91	54.86 3.00 -10.71	53.83 2.77 -12.10	53.48 2.52 -13.41	54.15 2.47 -14.75	52.79 2.49 -13.62	46.28 2.29 -10.32	46.06 2.38 -11.90	48.07 2.88 -8.72	40.06 2.82 -4.01	34.82 2.56 -2.16	41.68 1.74 -19.89
JARVIS____ 23743	15.35 -0.03 0.38	13.00 -0.04 0.42	12.91 -0.04 0.36	14.21 -0.04 0.31	14.50 -0.03 0.28	17.45 -0.04 0.23	26.79 -0.05 0.16	36.68 -0.04 0.00	38.20 0.15 0.09	37.11 0.07 0.20	39.95 0.08 0.13	42.31 0.00 0.21	40.36 0.04 0.33	40.84 0.04 0.35	38.61 0.04 0.40	37.21 -0.04 0.30	36.56 -0.04 0.33	36.33 -0.04 0.31	33.40 -0.03 0.23	31.48 -0.03 0.27	36.27 0.00 0.20	33.17 0.03 0.09	30.02 -0.03 0.05	19.56 -0.04 0.45

JENNISON___1 23625	20.74 0.49 -4.49	18.84 0.38 -5.01	17.90 0.33 -4.26	18.61 0.38 -3.67	18.54 0.40 -3.33	21.03 0.53 -2.78	30.03 1.13 -1.89	38.33 1.62 0.00	40.30 1.45 -0.72	40.09 1.27 -1.60	42.55 1.52 -1.03	45.98 1.74 -1.72	44.85 1.54 -2.66	45.63 1.60 -2.88	43.70 1.48 -3.25	42.55 1.39 -3.61	42.19 1.29 -3.97	41.66 1.32 -3.67	37.62 1.18 -2.78	36.03 1.05 -3.21	40.17 1.35 -2.35	35.63 1.33 -1.08	31.91 1.23 -0.58	26.21 0.80 -5.36
JENNISON___2 23626	20.74 0.49 -4.49	18.83 0.36 -5.01	17.90 0.33 -4.26	18.59 0.36 -3.67	18.52 0.39 -3.33	21.03 0.53 -2.78	30.00 1.11 -1.89	38.30 1.58 0.00	40.26 1.41 -0.72	40.06 1.23 -1.60	42.51 1.48 -1.03	45.94 1.70 -1.72	44.81 1.50 -2.66	45.59 1.56 -2.88	43.66 1.44 -3.25	42.51 1.35 -3.61	42.16 1.26 -3.97	41.62 1.28 -3.67	37.62 1.18 -2.78	36.00 1.02 -3.21	40.13 1.31 -2.35	35.60 1.30 -1.08	31.88 1.20 -0.58	26.19 0.78 -5.36
KEDC PORT_JEFF_GT2 24210	50.27 1.88 -32.64	50.18 1.56 -35.16	42.20 1.50 -27.39	31.32 1.62 -15.14	26.03 1.47 -9.76	27.45 1.59 -8.14	35.70 3.16 -5.53	54.31 4.48 -13.11	55.04 4.77 -12.14	62.04 4.77 -20.04	65.88 4.88 -21.00	66.60 5.27 -18.81	65.88 5.16 -20.07	65.92 5.23 -19.54	65.88 4.95 -21.96	65.92 4.81 -23.57	63.96 4.73 -22.30	62.42 4.77 -20.99	60.45 4.41 -22.38	60.43 4.10 -24.56	68.19 4.67 -27.05	65.00 4.09 -27.69	53.17 3.67 -19.39	53.05 2.55 -30.46
KEDC PORT_JEFF_GT3 24211	50.27 1.88 -32.64	50.18 1.56 -35.16	42.20 1.50 -27.39	31.32 1.62 -15.14	26.03 1.47 -9.76	27.45 1.59 -8.14	35.70 3.16 -5.53	54.31 4.48 -13.11	55.04 4.77 -12.14	62.04 4.77 -20.04	65.88 4.88 -21.00	66.60 5.27 -18.81	65.88 5.16 -20.07	65.92 5.23 -19.54	65.88 4.95 -21.96	65.92 4.81 -23.57	63.96 4.73 -22.30	62.42 4.77 -20.99	60.45 4.41 -22.38	60.43 4.10 -24.56	68.19 4.67 -27.05	65.00 4.09 -27.69	53.17 3.67 -19.39	53.05 2.55 -30.46
KEDC_GLWD_GT4 24219	49.78 1.39 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.68 1.11 -9.76	27.17 1.31 -8.14	35.03 2.48 -5.54	53.32 3.49 -13.11	54.12 3.85 -12.14	61.18 3.91 -20.04	65.28 4.28 -21.00	66.01 4.68 -18.81	65.31 4.59 -20.07	65.34 4.65 -19.54	65.38 4.44 -21.96	65.40 4.28 -23.57	63.41 4.17 -22.31	61.84 4.18 -20.99	59.91 3.87 -22.38	59.89 3.56 -24.56	67.57 4.05 -27.05	64.37 3.46 -27.69	52.58 3.04 -19.44	52.41 1.90 -30.46
KEDC_GLWD_GT5 24220	49.78 1.39 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.68 1.11 -9.76	27.17 1.31 -8.14	35.03 2.48 -5.54	53.32 3.49 -13.11	54.12 3.85 -12.14	61.18 3.91 -20.04	65.28 4.28 -21.00	66.01 4.68 -18.81	65.31 4.59 -20.07	65.34 4.65 -19.54	65.38 4.44 -21.96	65.40 4.28 -23.57	63.41 4.17 -22.31	61.84 4.18 -20.99	59.91 3.87 -22.38	59.89 3.56 -24.56	67.57 4.05 -27.05	64.37 3.46 -27.69	52.58 3.04 -19.44	52.41 1.90 -30.46
KENSICO____ 23655	30.02 1.12 -13.14	29.00 0.89 -14.65	26.65 0.87 -12.47	26.21 0.92 -10.73	25.47 0.92 -9.74	26.99 1.15 -8.12	34.53 2.00 -5.53	39.48 2.75 -0.01	43.34 3.09 -2.12	45.19 3.16 -4.80	46.61 3.48 -3.13	51.44 3.87 -5.05	52.27 3.82 -7.81	53.50 3.91 -8.44	52.21 3.70 -9.54	51.66 3.53 -10.58	52.05 3.51 -11.62	50.89 3.48 -10.73	45.09 3.23 -8.19	44.19 2.99 -9.42	46.69 3.36 -6.87	39.22 2.82 -3.17	34.33 2.53 -1.70	37.25 1.54 -15.66
KIAC_JFK_GT1 23816	30.20 1.28 -13.16	29.12 0.98 -14.67	26.72 0.92 -12.49	26.27 0.96 -10.74	25.51 0.95 -9.76	27.06 1.20 -8.14	34.78 2.24 -5.53	40.35 3.41 -0.22	44.02 3.58 -2.30	48.09 3.46 -7.40	49.98 3.68 -6.30	51.82 4.17 -5.13	53.10 4.47 -7.99	54.28 4.53 -8.60	52.77 4.05 -9.75	52.54 3.87 -11.12	52.54 3.80 -11.81	51.41 3.81 -10.93	47.03 3.50 -9.87	45.82 3.24 -10.80	46.99 3.65 -6.88	40.10 3.36 -3.52	34.57 2.77 -1.70	37.43 1.70 -15.68
KIAC_JFK_GT2 23817	30.20 1.28 -13.16	29.12 0.98 -14.67	26.72 0.92 -12.49	26.27 0.96 -10.74	25.51 0.95 -9.76	27.06 1.20 -8.14	34.78 2.24 -5.53	40.35 3.41 -0.22	44.02 3.58 -2.30	48.09 3.46 -7.40	49.98 3.68 -6.30	51.82 4.17 -5.13	53.10 4.47 -7.99	54.28 4.53 -8.60	52.77 4.05 -9.75	52.54 3.87 -11.12	52.54 3.80 -11.81	51.41 3.81 -10.93	47.03 3.50 -9.87	45.82 3.24 -10.80	46.99 3.65 -6.88	40.10 3.36 -3.52	34.57 2.77 -1.70	37.43 1.70 -15.68
KINTIGH____ 23543	16.14 -1.06 -1.44	14.38 -0.69 -1.61	13.97 -0.71 -1.37	14.92 -0.82 -1.18	14.99 -0.89 -1.07	17.49 -1.12 -0.89	25.26 -2.35 -0.61	33.93 -2.79 0.00	33.75 -4.61 -0.23	33.53 -4.21 -0.51	35.45 -4.88 -0.33	37.92 -5.14 -0.55	36.41 -5.08 -0.85	36.84 -5.23 -0.92	35.18 -4.83 -1.04	34.10 -4.62 -1.17	33.67 -4.54 -1.28	33.27 -4.58 -1.18	30.42 -4.14 -0.90	29.09 -3.72 -1.03	32.67 -4.56 -0.76	29.22 -4.35 -0.35	26.77 -3.52 -0.19	20.09 -1.68 -1.73
LEDERLE____ 23769	29.68 1.18 -12.74	28.61 0.96 -14.20	26.34 0.94 -12.09	25.96 1.00 -10.39	25.26 1.01 -9.44	26.85 1.26 -7.87	34.50 2.13 -5.36	39.58 2.86 0.00	43.38 3.20 -2.04	45.09 3.31 -4.55	46.55 3.64 -2.91	51.45 4.04 -4.89	52.27 4.06 -7.56	53.44 4.11 -8.17	52.14 3.94 -9.23	51.54 3.75 -10.23	51.87 3.69 -11.25	50.77 3.70 -10.40	44.94 3.40 -7.88	44.00 3.15 -9.08	46.70 3.57 -6.66	39.31 3.02 -3.06	34.43 2.68 -1.65	36.89 1.66 -15.17
LINDEN COGEN____ 23786	30.10 1.18 -13.16	29.07 0.94 -14.67	26.69 0.89 -12.49	26.25 0.95 -10.74	25.51 0.95 -9.76	27.06 1.20 -8.14	34.70 2.16 -5.53	39.91 3.01 -0.18	43.74 3.32 -2.29	47.89 3.35 -7.31	49.83 3.64 -6.19	51.69 4.04 -5.13	52.65 4.02 -7.98	53.82 4.07 -8.60	52.57 3.86 -9.74	52.33 3.68 -11.10	52.39 3.66 -11.80	51.22 3.63 -10.92	46.84 3.37 -9.81	45.68 3.15 -10.75	46.88 3.54 -6.87	39.79 3.06 -3.50	34.57 2.77 -1.70	37.41 1.68 -15.68
LIPA_MISC_IPP 23656	50.25 1.86 -32.64	50.20 1.59 -35.16	42.22 1.52 -27.39	31.35 1.65 -15.14	26.05 1.48 -9.76	27.43 1.58 -8.14	35.62 3.08 -5.53	54.23 4.41 -13.11	54.96 4.69 -12.14	62.00 4.73 -20.04	65.96 4.96 -21.00	66.64 5.31 -18.81	65.92 5.20 -20.07	65.92 5.23 -19.54	65.92 4.99 -21.96	65.96 4.84 -23.57	63.96 4.73 -22.30	62.39 4.73 -20.99	60.45 4.41 -22.38	60.40 4.07 -24.56	68.19 4.67 -27.05	64.90 3.99 -27.69	52.98 3.49 -19.39	52.97 2.47 -30.46
LITTLE FALLS___HYD 24013	16.12 0.74 0.38	13.66 0.62 0.42	13.55 0.60 0.36	14.93 0.67 0.31	15.21 0.68 0.28	18.32 0.83 0.23	28.14 1.30 0.16	38.55 1.84 0.00	40.10 2.06 0.09	38.93 1.90 0.20	41.95 2.08 0.13	44.48 2.17 0.21	42.39 2.07 0.33	42.94 2.14 0.35	40.60 2.03 0.40	39.12 1.88 0.30	38.44 1.85 0.33	38.16 1.80 0.31	35.05 1.62 0.23	33.03 1.53 0.27	38.17 1.90 0.20	34.90 1.76 0.09	31.59 1.54 0.05	20.60 1.00 0.45
LI_NEWBRDGE___DRP 323616	49.81 1.42 -32.64	49.79 1.17 -35.16	41.84 1.14 -27.39	30.92 1.22 -15.14	25.69 1.13 -9.76	27.11 1.26 -8.14	35.05 2.51 -5.53	53.28 3.45 -13.11	54.01 3.74 -12.14	61.03 3.76 -20.04	65.04 4.04 -21.00	65.71 4.38 -18.81	65.06 4.35 -20.07	65.09 4.40 -19.54	65.14 4.21 -21.96	65.17 4.06 -23.57	63.18 3.95 -22.30	61.65 4.00 -20.99	59.74 3.70 -22.38	59.77 3.43 -24.56	67.42 3.90 -27.05	64.27 3.36 -27.69	52.49 3.01 -19.38	52.43 1.92 -30.46
LONG_LAKE_PHOENIX 24014	16.37 -0.33 -0.95	14.23 -0.28 -1.05	13.93 -0.28 -0.90	15.03 -0.31 -0.77	15.20 -0.31 -0.70	17.93 -0.37 -0.58	26.86 -0.54 -0.40	36.06 -0.66 0.00	37.37 -0.92 -0.15	36.70 -0.86 -0.33	39.29 -0.92 -0.21	41.98 -0.89 -0.36	40.22 -0.98 -0.55	40.84 -0.91 -0.60	38.71 -0.94 -0.67	37.42 -0.90 -0.77	36.93 -0.85 -0.85	36.57 -0.88 -0.78	33.45 -0.81 -0.59	31.70 -0.76 -0.68	36.09 -0.88 -0.50	32.69 -0.76 -0.23	29.53 -0.69 -0.12	20.75 -0.44 -1.14

LOVETT___3 23632	29.48 0.93 -12.79	28.46 0.74 -14.26	26.17 0.72 -12.14	25.76 0.76 -10.44	25.05 0.76 -9.48	26.58 0.96 -7.91	34.06 1.67 -5.38	38.99 2.28 0.00	42.74 2.55 -2.05	44.40 2.61 -4.57	45.81 2.88 -2.93	50.67 3.23 -4.92	51.45 3.21 -7.60	52.61 3.25 -8.21	51.36 3.12 -9.27	50.79 2.97 -10.28	51.18 2.95 -11.30	50.04 2.93 -10.44	44.30 2.73 -7.91	43.40 2.51 -9.12	46.00 2.84 -6.69	38.69 2.39 -3.07	33.89 2.14 -1.65	36.59 1.30 -15.24
LOVETT___4 23642	29.58 1.02 -12.80	28.55 0.82 -14.27	26.25 0.80 -12.14	25.87 0.86 -10.44	25.15 0.86 -9.49	26.69 1.06 -7.91	34.25 1.86 -5.38	39.21 2.50 0.00	42.97 2.78 -2.05	44.66 2.87 -4.57	46.13 3.20 -2.93	50.97 3.53 -4.92	51.78 3.54 -7.60	52.94 3.58 -8.21	51.68 3.43 -9.28	51.10 3.27 -10.28	51.48 3.25 -11.30	50.34 3.23 -10.44	44.58 3.00 -7.91	43.66 2.76 -9.12	46.29 3.14 -6.69	38.92 2.62 -3.07	34.10 2.35 -1.66	36.74 1.44 -15.25
LOVETT___5 23593	29.58 1.02 -12.80	28.55 0.82 -14.27	26.25 0.80 -12.14	25.87 0.86 -10.44	25.15 0.86 -9.49	26.69 1.06 -7.91	34.25 1.86 -5.38	39.21 2.50 0.00	42.97 2.78 -2.05	44.66 2.87 -4.57	46.13 3.20 -2.93	50.97 3.53 -4.92	51.78 3.54 -7.60	52.94 3.58 -8.21	51.68 3.43 -9.28	51.10 3.27 -10.28	51.48 3.25 -11.30	50.34 3.23 -10.44	44.58 3.00 -7.91	43.66 2.76 -9.12	46.29 3.14 -6.69	38.92 2.62 -3.07	34.10 2.35 -1.66	36.74 1.44 -15.25
LOWER RAQUET___HYD 24057	12.95 -2.35 0.46	10.72 -2.22 0.52	10.74 -2.13 0.44	12.02 -2.17 0.38	12.36 -2.10 0.34	15.11 -2.32 0.29	23.00 -3.81 0.19	30.70 -6.02 0.00	35.83 -2.21 0.09	33.42 -3.61 0.19	35.96 -3.92 0.12	36.19 -6.12 0.21	35.97 -4.35 0.32	36.07 -4.73 0.35	33.90 -4.68 0.39	32.68 -4.51 0.37	32.31 -4.21 0.40	32.23 -4.07 0.37	29.61 -3.77 0.28	28.02 -3.43 0.33	32.58 -3.65 0.24	30.62 -2.49 0.11	25.89 -4.15 0.06	16.33 -3.17 0.55
LOWER___HUDSON 24059	33.33 0.80 -16.77	32.90 0.74 -18.70	29.90 0.68 -15.92	29.02 0.77 -13.69	28.04 0.80 -12.43	29.06 0.97 -10.37	35.41 1.35 -7.05	38.66 1.95 0.00	42.85 2.02 -2.69	45.04 1.82 -5.98	45.76 1.92 -3.84	50.92 1.96 -6.44	52.39 1.79 -9.96	53.68 1.77 -10.76	52.80 1.68 -12.15	52.52 1.50 -13.47	53.22 1.48 -14.81	51.86 1.50 -13.69	45.42 1.38 -10.37	45.06 1.33 -11.95	46.80 1.57 -8.76	38.78 1.53 -4.02	33.62 1.35 -2.17	40.93 0.90 -19.98
LWR___OSWEGATCHIE_HYD 23850	14.18 -1.58 0.00	11.92 -1.53 0.00	11.81 -1.50 0.00	13.03 -1.53 0.00	13.34 -1.47 0.00	16.12 -1.59 0.00	24.52 -2.48 0.00	33.01 -3.71 0.00	36.72 -1.37 0.04	34.83 -2.31 0.09	37.46 -2.48 0.06	38.63 -3.78 0.10	37.68 -2.80 0.16	37.97 -3.00 0.17	35.74 -3.04 0.19	34.58 -2.97 0.00	34.16 -2.77 0.00	33.96 -2.71 0.00	31.11 -2.56 0.00	29.42 -2.35 0.00	34.10 -2.37 0.00	31.63 -1.59 0.00	27.39 -2.71 0.00	17.96 -2.08 0.00
LYONS_FALL_HYD 23570	15.35 -0.41 0.00	13.00 -0.46 0.00	12.84 -0.47 0.00	14.10 -0.47 0.00	14.38 -0.43 0.00	17.29 -0.43 0.00	26.52 -0.49 0.00	36.13 -0.59 0.00	38.29 0.15 0.00	36.97 -0.26 0.00	39.80 -0.20 0.00	42.01 -0.51 0.00	40.28 -0.37 0.00	40.78 -0.37 0.00	38.46 -0.51 0.00	37.02 -0.53 0.00	36.45 -0.48 0.00	36.12 -0.55 0.00	33.13 -0.54 0.00	31.27 -0.51 0.00	36.10 -0.36 0.00	33.13 -0.10 0.00	29.56 -0.54 0.00	19.57 -0.48 0.00
MAPLE_RIDGE_WT_1 323574	13.98 -0.84 0.95	11.65 -0.75 1.05	11.71 -0.71 0.90	13.08 -0.71 0.77	13.40 -0.71 0.70	16.35 -0.78 0.58	25.34 -1.27 0.40	34.62 -2.09 0.00	37.28 -0.69 0.16	35.71 -1.15 0.37	38.49 -1.28 0.23	40.21 -1.91 0.39	38.65 -1.38 0.61	38.97 -1.52 0.66	36.71 -1.52 0.74	35.29 -1.50 0.76	34.69 -1.40 0.83	34.58 -1.32 0.77	31.87 -1.21 0.58	29.99 -1.11 0.67	34.77 -1.20 0.49	32.17 -0.83 0.23	28.53 -1.44 0.12	17.82 -1.10 1.12
MAPLE_RIDGE_WT_2 323611	13.98 -0.84 0.95	11.65 -0.75 1.05	11.71 -0.71 0.90	13.08 -0.71 0.77	13.40 -0.71 0.70	16.35 -0.78 0.58	25.34 -1.27 0.40	34.62 -2.09 0.00	37.28 -0.69 0.16	35.71 -1.15 0.37	38.49 -1.28 0.23	40.21 -1.91 0.39	38.65 -1.38 0.61	38.97 -1.52 0.66	36.71 -1.52 0.74	35.29 -1.50 0.76	34.69 -1.40 0.83	34.58 -1.32 0.77	31.87 -1.21 0.58	29.99 -1.11 0.67	34.77 -1.20 0.49	32.17 -0.83 0.23	28.53 -1.44 0.12	17.82 -1.10 1.12
MG INDUSTRY___DRP 24185	32.72 0.44 -16.52	32.38 0.51 -18.41	29.47 0.49 -15.67	28.58 0.54 -13.48	27.60 0.55 -12.24	28.56 0.64 -10.21	34.82 0.86 -6.94	37.49 0.77 0.00	41.51 0.72 -2.65	43.83 0.71 -5.89	44.54 0.76 -3.78	49.71 0.85 -6.34	51.26 0.81 -9.81	52.57 0.82 -10.60	51.72 0.78 -11.97	51.53 0.71 -13.27	52.26 0.74 -14.59	50.88 0.73 -13.48	44.55 0.67 -10.21	44.18 0.64 -11.77	45.83 0.73 -8.63	37.85 0.66 -3.96	32.87 0.63 -2.14	40.24 0.52 -19.68
MID___OSWEGATCHIE_HYD 23849	14.18 -1.58 0.00	11.92 -1.53 0.00	11.81 -1.50 0.00	13.03 -1.53 0.00	13.34 -1.47 0.00	16.12 -1.59 0.00	24.52 -2.48 0.00	33.01 -3.71 0.00	36.72 -1.37 0.04	34.83 -2.31 0.09	37.46 -2.48 0.06	38.63 -3.78 0.10	37.68 -2.80 0.16	37.97 -3.00 0.17	35.74 -3.04 0.19	34.58 -2.97 0.00	34.16 -2.77 0.00	33.96 -2.71 0.00	31.11 -2.56 0.00	29.42 -2.35 0.00	34.10 -2.37 0.00	31.63 -1.59 0.00	27.39 -2.71 0.00	17.96 -2.08 0.00
MID___RAQUETTE_HYD 23851	12.95 -2.35 0.46	10.72 -2.22 0.52	10.74 -2.13 0.44	12.02 -2.17 0.38	12.36 -2.10 0.34	15.11 -2.32 0.29	23.00 -3.81 0.19	30.70 -6.02 0.00	35.83 -2.21 0.09	33.42 -3.61 0.19	35.96 -3.92 0.12	36.19 -6.12 0.21	35.97 -4.35 0.32	36.07 -4.73 0.35	33.90 -4.68 0.39	32.68 -4.51 0.37	32.31 -4.21 0.40	32.23 -4.07 0.37	29.61 -3.77 0.28	28.02 -3.43 0.33	32.58 -3.65 0.24	30.62 -2.49 0.11	25.89 -4.15 0.06	16.33 -3.17 0.55
MILLIKEN___1 23584	18.12 0.27 -2.10	16.03 0.23 -2.34	15.50 0.20 -1.99	16.49 0.22 -1.71	16.62 0.25 -1.55	19.37 0.35 -1.30	28.67 0.78 -0.88	37.34 0.62 0.00	38.69 0.23 -0.33	38.12 0.15 -0.74	40.79 0.32 -0.47	43.83 0.51 -0.80	42.28 0.41 -1.23	42.93 0.45 -1.33	40.59 0.12 -1.50	39.29 0.04 -1.71	38.81 0.00 -1.88	38.44 0.04 -1.73	34.98 0.00 -1.31	33.16 -0.13 -1.51	37.51 -0.07 -1.11	34.50 0.76 -0.51	31.82 1.44 -0.27	23.48 0.90 -2.53
MILLIKEN___2 23585	18.12 0.27 -2.10	16.03 0.23 -2.34	15.50 0.20 -1.99	16.49 0.22 -1.71	16.62 0.25 -1.55	19.37 0.35 -1.30	28.67 0.78 -0.88	37.34 0.62 0.00	38.69 0.23 -0.33	38.12 0.15 -0.74	40.79 0.32 -0.47	43.83 0.51 -0.80	42.28 0.41 -1.23	42.93 0.45 -1.33	40.59 0.12 -1.50	39.29 0.04 -1.71	38.81 0.00 -1.88	38.44 0.04 -1.73	34.98 0.00 -1.31	33.16 -0.13 -1.51	37.51 -0.07 -1.11	34.50 0.76 -0.51	31.82 1.44 -0.27	23.48 0.90 -2.53
MILLIKEN___DIESEL 23629	18.12 0.27 -2.10	16.03 0.23 -2.34	15.50 0.20 -1.99	16.49 0.22 -1.71	16.62 0.25 -1.55	19.37 0.35 -1.30	28.67 0.78 -0.88	37.34 0.62 0.00	38.69 0.23 -0.33	38.12 0.15 -0.74	40.79 0.32 -0.47	43.83 0.51 -0.80	42.28 0.41 -1.23	42.93 0.45 -1.33	40.59 0.12 -1.50	39.29 0.04 -1.71	38.81 0.00 -1.88	38.44 0.04 -1.73	34.98 0.00 -1.31	33.16 -0.13 -1.51	37.51 -0.07 -1.11	34.50 0.76 -0.51	31.82 1.44 -0.27	23.48 0.90 -2.53
MILLSEAT___LFGE 323607	16.54 -0.76 -1.54	14.76 -0.42 -1.72	14.32 -0.45 -1.46	15.28 -0.54 -1.26	15.34 -0.61 -1.14	17.84 -0.83 -0.95	25.74 -1.92 -0.65	35.36 -1.36 0.00	35.02 -3.36 -0.25	34.83 -2.94 -0.55	36.79 -3.56 -0.35	39.41 -3.70 -0.59	37.77 -3.78 -0.91	38.26 -3.87 -0.98	36.49 -3.59 -1.11	35.34 -3.45 -1.25	34.86 -3.43 -1.37	34.38 -3.56 -1.27	31.43 -3.20 -0.96	30.09 -2.80 -1.11	33.78 -3.50 -0.81	30.11 -3.49 -0.37	27.47 -2.83 -0.20	20.53 -1.36 -1.85

MODEL_CITY_ENERGY 24167	16.32 -1.04 -1.60	14.62 -0.62 -1.78	14.18 -0.65 -1.52	15.11 -0.76 -1.31	15.14 -0.86 -1.19	17.63 -1.08 -0.99	25.22 -2.46 -0.67	34.37 -2.35 0.00	33.77 -4.61 -0.26	33.63 -4.17 -0.57	35.40 -4.96 -0.36	37.90 -5.23 -0.61	36.38 -5.20 -0.94	36.82 -5.35 -1.02	35.17 -4.95 -1.15	34.11 -4.73 -1.29	33.74 -4.62 -1.42	33.29 -4.69 -1.31	30.45 -4.21 -1.00	29.27 -3.65 -1.15	32.72 -4.60 -0.84	29.13 -4.49 -0.39	26.67 -3.64 -0.21	20.22 -1.74 -1.92
MODERN_LFGE__ 323580	16.32 -1.04 -1.60	14.62 -0.62 -1.78	14.18 -0.65 -1.52	15.11 -0.76 -1.31	15.14 -0.86 -1.19	17.63 -1.08 -0.99	25.22 -2.46 -0.67	34.37 -2.35 0.00	33.77 -4.61 -0.26	33.63 -4.17 -0.57	35.40 -4.96 -0.36	37.90 -5.23 -0.61	36.38 -5.20 -0.94	36.82 -5.35 -1.02	35.17 -4.95 -1.15	34.11 -4.73 -1.29	33.74 -4.62 -1.42	33.29 -4.69 -1.31	30.45 -4.21 -1.00	29.27 -3.65 -1.15	32.72 -4.60 -0.84	29.13 -4.49 -0.39	26.67 -3.64 -0.21	20.22 -1.74 -1.92
MOHAWK_PAPER__DRP 24187	33.35 0.65 -16.95	32.96 0.61 -18.89	29.95 0.56 -16.08	29.03 0.64 -13.83	28.04 0.67 -12.56	28.99 0.80 -10.47	35.16 1.03 -7.12	38.15 1.43 0.00	42.38 1.53 -2.72	44.69 1.41 -6.05	45.39 1.52 -3.87	50.64 1.62 -6.51	52.16 1.46 -10.06	53.50 1.48 -10.87	52.61 1.36 -12.28	52.40 1.24 -13.61	53.12 1.22 -14.97	51.71 1.21 -13.83	45.25 1.11 -10.48	44.93 1.08 -12.08	46.56 1.24 -8.85	38.45 1.16 -4.07	33.31 1.02 -2.19	40.92 0.68 -20.19
MONGAUP__HYD 23641	28.87 1.06 -12.06	27.79 0.89 -13.44	25.63 0.88 -11.44	25.33 0.93 -9.84	24.69 0.95 -8.94	26.32 1.15 -7.45	33.94 1.86 -5.07	39.14 2.42 0.00	42.78 2.71 -1.94	44.40 2.87 -4.30	45.92 3.16 -2.76	50.64 3.49 -4.63	51.34 3.54 -7.16	52.50 3.62 -7.74	51.21 3.51 -8.74	50.61 3.38 -9.68	50.90 3.32 -10.65	49.85 3.34 -9.84	44.18 3.06 -7.45	43.16 2.80 -8.59	45.98 3.21 -6.30	38.81 2.69 -2.89	34.10 2.44 -1.56	35.91 1.50 -14.36
MONTAUK__DIESEL 23721	51.07 2.68 -32.64	50.88 2.26 -35.16	42.84 2.14 -27.39	32.05 2.34 -15.14	26.68 2.12 -9.76	28.24 2.39 -8.14	37.32 4.78 -5.53	57.21 7.38 -13.11	58.13 7.86 -12.14	65.24 7.97 -20.04	69.36 8.36 -21.00	70.04 8.72 -18.81	69.05 8.33 -20.07	69.04 8.35 -19.54	68.65 7.72 -21.96	68.63 7.51 -23.57	66.58 7.35 -22.30	65.03 7.37 -20.99	62.94 6.90 -22.38	62.56 6.23 -24.56	70.45 6.93 -27.05	66.73 5.81 -27.69	54.40 4.91 -19.39	53.85 3.35 -30.46
MUNSVILLE_WIND_PWR 323609	20.30 0.74 -3.81	18.25 0.55 -4.24	17.40 0.48 -3.61	18.22 0.55 -3.11	18.22 0.59 -2.82	20.88 0.81 -2.35	30.42 1.81 -1.60	39.21 2.50 0.00	41.07 2.33 -0.61	40.55 1.97 -1.35	43.19 2.32 -0.87	46.65 2.68 -1.46	45.21 2.32 -2.25	46.01 2.43 -2.43	43.86 2.14 -2.75	42.64 2.03 -3.06	42.18 1.88 -3.37	41.73 1.94 -3.11	37.74 1.72 -2.36	35.99 1.49 -2.72	40.43 1.97 -1.99	36.23 2.09 -0.92	32.64 2.05 -0.49	25.87 1.28 -4.55
N SALMON__HYD 24042	12.67 -2.47 0.61	10.45 -2.33 0.68	10.52 -2.21 0.58	11.82 -2.24 0.50	12.18 -2.18 0.45	14.96 -2.37 0.38	22.94 -3.81 0.26	30.70 -6.02 0.00	36.27 -1.75 0.11	33.63 -3.35 0.25	36.12 -3.72 0.16	36.51 -5.74 0.27	36.16 -4.06 0.41	36.30 -4.40 0.45	33.91 -4.56 0.50	32.67 -4.39 0.49	32.36 -4.03 0.54	32.32 -3.85 0.50	29.75 -3.53 0.38	28.13 -3.21 0.43	32.76 -3.39 0.32	30.92 -2.16 0.15	25.87 -4.15 0.08	15.91 -3.41 0.73
N.E_GEN_SANDY PD 24062	32.16 0.82 -15.59	31.52 0.69 -17.37	28.78 0.68 -14.79	28.01 0.73 -12.72	27.10 0.74 -11.55	28.29 0.94 -9.63	34.99 1.43 -6.55	38.70 1.98 0.00	42.77 2.14 -2.50	44.80 2.01 -5.56	45.72 2.16 -3.56	46.66 2.21 -1.93	47.05 2.07 -4.34	46.82 2.10 -3.57	46.14 1.99 -5.18	46.00 1.88 -6.57	45.99 1.85 -7.21	45.00 1.87 -6.46	42.90 1.72 -7.52	44.37 1.65 -10.94	46.51 1.90 -8.14	38.69 1.73 -3.74	33.68 1.57 -2.02	39.64 1.02 -18.57
NARROWS_GT1_1 24228	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_2 24229	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_3 24230	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_4 24231	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_5 24232	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_6 24233	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_7 24234	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT1_8 24235	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69

NARROWS_GT2_1 24236	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_2 24237	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_3 24238	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_4 24239	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_5 24240	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_6 24241	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_7 24242	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NARROWS_GT2_8 24243	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NEG CAPITAL___MECHNVIL 23645	33.53 0.93 -16.84	33.11 0.87 -18.78	30.06 0.77 -15.98	29.18 0.87 -13.74	28.20 0.90 -12.48	29.26 1.13 -10.41	35.71 1.62 -7.08	39.10 2.39 0.00	43.28 2.44 -2.70	45.47 2.23 -6.01	46.21 2.36 -3.85	51.41 2.42 -6.47	52.79 2.15 -10.00	54.13 2.18 -10.80	53.24 2.07 -12.20	52.92 1.84 -13.53	53.62 1.81 -14.88	52.25 1.83 -13.75	45.76 1.68 -10.41	45.40 1.62 -12.00	47.20 1.93 -8.80	39.09 1.83 -4.04	33.87 1.60 -2.18	41.17 1.06 -20.07
NEG CENTRAL_HIGH_ACRES 23767	16.28 -0.82 -1.34	14.36 -0.59 -1.50	13.96 -0.63 -1.27	14.96 -0.70 -1.10	15.08 -0.73 -1.00	17.57 -0.97 -0.83	25.87 -1.70 -0.56	35.06 -1.65 0.00	35.68 -2.67 -0.21	35.28 -2.42 -0.48	37.58 -2.72 -0.30	40.22 -2.81 -0.51	38.59 -2.84 -0.79	39.12 -2.88 -0.85	37.25 -2.69 -0.97	36.05 -2.59 -1.09	35.51 -2.62 -1.20	35.10 -2.68 -1.11	32.01 -2.49 -0.84	30.46 -2.29 -0.97	34.48 -2.70 -0.71	30.96 -2.59 -0.33	28.14 -2.14 -0.18	20.46 -1.20 -1.62
NEG CENTRAL___DRP 24199	17.29 0.02 -1.52	15.19 0.04 -1.69	14.76 0.01 -1.44	15.82 0.01 -1.24	15.96 0.03 -1.12	18.69 0.04 -0.94	27.75 0.11 -0.64	37.08 0.37 0.00	38.15 -0.23 -0.24	37.61 -0.15 -0.54	40.22 -0.12 -0.34	43.10 0.00 -0.58	41.45 -0.08 -0.89	42.03 -0.08 -0.96	39.67 -0.39 -1.09	38.35 -0.45 -1.25	37.83 -0.48 -1.38	37.46 -0.48 -1.27	34.19 -0.44 -0.96	32.51 -0.38 -1.11	36.77 -0.51 -0.81	33.30 -0.30 -0.37	30.27 -0.03 -0.20	21.92 0.02 -1.86
NEG CENTRAL___INDECK 23768	18.34 0.35 -2.23	16.31 0.36 -2.49	15.75 0.32 -2.12	16.74 0.35 -1.82	16.83 0.37 -1.65	19.47 0.37 -1.38	28.54 0.59 -0.94	38.30 1.58 0.00	39.14 0.65 -0.36	38.80 0.78 -0.79	41.35 0.84 -0.51	44.48 1.11 -0.85	42.85 0.89 -1.32	43.48 0.91 -1.42	41.32 0.74 -1.61	39.99 0.64 -1.80	39.47 0.55 -1.98	39.09 0.59 -1.83	35.59 0.54 -1.39	33.88 0.51 -1.60	38.23 0.58 -1.17	34.26 0.50 -0.54	30.90 0.51 -0.29	23.12 0.40 -2.67
NEG CENTRAL___SENECA 23627	17.53 0.06 -1.71	15.46 0.09 -1.91	15.00 0.07 -1.63	16.02 0.06 -1.40	16.15 0.07 -1.27	18.86 0.09 -1.06	27.94 0.22 -0.72	37.27 0.55 0.00	38.25 -0.15 -0.27	37.76 -0.07 -0.61	40.35 -0.04 -0.39	43.30 0.13 -0.65	41.65 0.00 -1.01	42.28 0.04 -1.09	40.01 -0.19 -1.23	38.68 -0.26 -1.40	38.13 -0.33 -1.54	37.80 -0.29 -1.42	34.47 -0.27 -1.08	32.83 -0.19 -1.24	37.05 -0.33 -0.91	33.54 -0.10 -0.42	30.56 0.24 -0.22	22.32 0.20 -2.07
NEG CENTRAL___STATE_STREET 24147	17.52 0.28 -1.48	15.38 0.27 -1.65	14.96 0.24 -1.41	16.04 0.26 -1.21	16.20 0.30 -1.10	19.01 0.37 -0.92	28.33 0.70 -0.62	37.75 1.03 0.00	38.94 0.57 -0.24	38.31 0.56 -0.52	41.06 0.72 -0.34	43.97 0.89 -0.56	42.24 0.73 -0.87	42.91 0.82 -0.94	40.38 0.35 -1.06	39.08 0.30 -1.23	38.50 0.22 -1.35	38.17 0.26 -1.25	34.81 0.20 -0.95	32.99 0.13 -1.09	37.45 0.18 -0.80	34.09 0.50 -0.37	31.05 0.75 -0.20	22.35 0.48 -1.82
NEG MILLWOOD___DRP 24198	30.29 1.09 -13.45	29.32 0.87 -14.99	26.92 0.85 -12.76	26.44 0.90 -10.97	25.69 0.92 -9.97	27.18 1.15 -8.31	34.63 1.97 -5.65	39.36 2.64 0.00	43.34 3.05 -2.16	45.30 3.28 -4.80	46.60 3.52 -3.08	51.68 4.00 -5.17	52.77 4.15 -7.98	54.10 4.32 -8.63	52.77 4.05 -9.75	52.22 3.87 -10.80	52.57 3.77 -11.88	51.38 3.74 -10.97	45.38 3.40 -8.31	44.41 3.05 -9.58	47.00 3.50 -7.03	39.21 2.76 -3.23	34.31 2.47 -1.74	37.61 1.54 -16.02
NEG NORTH_FLCN_SEA 23793	12.25 -2.82 0.69	10.08 -2.61 0.77	10.17 -2.49 0.65	11.45 -2.55 0.56	11.80 -2.50 0.51	14.53 -2.76 0.42	22.32 -4.40 0.29	29.78 -6.94 0.00	35.34 -2.67 0.12	32.75 -4.21 0.27	35.18 -4.64 0.18	35.59 -6.63 0.30	35.19 -5.00 0.46	35.35 -5.31 0.49	33.00 -5.42 0.56	31.82 -5.18 0.55	31.49 -4.84 0.60	31.45 -4.66 0.56	28.97 -4.28 0.42	27.38 -3.91 0.49	31.88 -4.23 0.36	30.10 -2.96 0.16	25.22 -4.79 0.09	15.38 -3.85 0.81

NEG NORTH_KES_CHATEGAY 23792	12.55 -2.54 0.67	10.35 -2.37 0.75	10.43 -2.25 0.63	11.73 -2.29 0.55	12.08 -2.24 0.50	14.84 -2.46 0.41	22.78 -3.94 0.28	30.29 -6.43 0.00	35.88 -2.14 0.12	33.31 -3.65 0.27	35.79 -4.04 0.17	36.24 -6.00 0.29	35.81 -4.39 0.45	35.93 -4.73 0.48	33.59 -4.83 0.54	32.40 -4.62 0.53	32.06 -4.28 0.59	32.02 -4.11 0.54	29.48 -3.77 0.41	27.87 -3.43 0.47	32.44 -3.68 0.35	30.61 -2.46 0.16	25.71 -4.30 0.09	15.79 -3.47 0.79
NEG NORTH___ALICE_FALLS 23915	12.30 -2.77 0.68	10.13 -2.57 0.76	10.20 -2.46 0.65	11.50 -2.51 0.56	11.84 -2.46 0.51	14.58 -2.71 0.42	22.42 -4.29 0.29	30.00 -6.72 0.00	35.57 -2.44 0.12	32.93 -4.02 0.27	35.38 -4.44 0.18	35.80 -6.42 0.29	35.39 -4.80 0.46	35.51 -5.14 0.49	33.15 -5.26 0.56	31.97 -5.03 0.55	31.64 -4.69 0.60	31.64 -4.47 0.56	29.14 -4.11 0.42	27.54 -3.75 0.49	32.07 -4.05 0.36	30.30 -2.76 0.16	25.32 -4.70 0.09	15.45 -3.79 0.81
NEG NORTH___LWR_SARANAC 23913	12.30 -2.77 0.68	10.13 -2.57 0.76	10.21 -2.45 0.65	11.50 -2.51 0.56	11.86 -2.44 0.51	14.58 -2.71 0.42	22.42 -4.29 0.29	30.00 -6.72 0.00	35.57 -2.44 0.12	32.93 -4.02 0.27	35.38 -4.44 0.18	35.80 -6.42 0.29	35.39 -4.80 0.46	35.51 -5.14 0.49	33.15 -5.26 0.56	31.97 -5.03 0.55	31.64 -4.69 0.60	31.64 -4.47 0.56	29.14 -4.11 0.42	27.54 -3.75 0.49	32.07 -4.05 0.36	30.30 -2.76 0.16	25.35 -4.67 0.09	15.45 -3.79 0.81
NEG NORTH___PLATTSBURG 23628	12.30 -2.77 0.68	10.13 -2.57 0.76	10.20 -2.46 0.65	11.50 -2.51 0.56	11.84 -2.46 0.51	14.58 -2.71 0.42	22.42 -4.29 0.29	30.00 -6.72 0.00	35.57 -2.44 0.12	32.93 -4.02 0.27	35.38 -4.44 0.18	35.80 -6.42 0.29	35.39 -4.80 0.46	35.51 -5.14 0.49	33.15 -5.26 0.56	31.97 -5.03 0.55	31.64 -4.69 0.60	31.64 -4.47 0.56	29.14 -4.11 0.42	27.54 -3.75 0.49	32.07 -4.05 0.36	30.30 -2.76 0.16	25.32 -4.70 0.09	15.45 -3.79 0.81
NEG WEST_LEA_LOCKPORT 23791	16.36 -0.98 -1.58	14.66 -0.57 -1.76	14.21 -0.60 -1.50	15.16 -0.70 -1.29	15.18 -0.80 -1.17	17.68 -1.01 -0.98	25.32 -2.35 -0.66	34.59 -2.13 0.00	34.04 -4.35 -0.25	33.88 -3.91 -0.56	35.68 -4.68 -0.36	38.23 -4.89 -0.60	36.66 -4.92 -0.93	37.09 -5.06 -1.01	35.43 -4.68 -1.14	34.36 -4.47 -1.28	33.98 -4.36 -1.41	33.50 -4.47 -1.30	30.64 -4.01 -0.98	29.45 -3.46 -1.13	32.93 -4.38 -0.83	29.29 -4.32 -0.38	26.81 -3.49 -0.21	20.28 -1.66 -1.90
NEG WEST___LANCASTR 23811	16.72 -0.76 -1.72	14.95 -0.42 -1.91	14.48 -0.45 -1.63	15.44 -0.52 -1.40	15.46 -0.62 -1.27	18.00 -0.78 -1.06	25.84 -1.89 -0.72	35.29 -1.43 0.00	34.90 -3.51 -0.27	34.71 -3.13 -0.61	36.55 -3.84 -0.39	39.22 -3.95 -0.66	37.59 -4.06 -1.01	38.05 -4.20 -1.09	36.35 -3.86 -1.24	35.22 -3.72 -1.39	34.83 -3.62 -1.52	34.37 -3.70 -1.41	31.43 -3.30 -1.07	30.24 -2.76 -1.23	33.80 -3.57 -0.90	30.05 -3.59 -0.41	27.37 -2.95 -0.22	20.72 -1.38 -2.06
NEG_PENN_ALLEGHNY 23528	20.29 0.17 -4.36	18.49 0.16 -4.87	17.61 0.16 -4.14	18.30 0.17 -3.56	18.21 0.16 -3.23	20.63 0.21 -2.70	29.22 0.38 -1.84	37.27 0.55 0.00	39.06 0.23 -0.70	39.01 0.22 -1.55	41.32 0.32 -1.00	44.66 0.47 -1.67	43.64 0.41 -2.59	44.40 0.45 -2.80	42.52 0.39 -3.16	41.43 0.38 -3.51	41.15 0.37 -3.86	40.60 0.37 -3.56	36.74 0.37 -2.70	35.20 0.32 -3.11	39.08 0.33 -2.28	34.61 0.33 -1.05	30.96 0.30 -0.56	25.49 0.24 -5.20
NEG___GEN_MONROE 24207	16.68 -0.49 -1.42	14.77 -0.27 -1.58	14.35 -0.31 -1.34	15.37 -0.35 -1.16	15.47 -0.39 -1.05	17.99 -0.60 -0.88	26.31 -1.30 -0.60	36.09 -0.62 0.00	36.34 -2.02 -0.23	36.02 -1.71 -0.50	38.24 -2.08 -0.32	40.98 -2.08 -0.54	39.28 -2.19 -0.83	39.79 -2.26 -0.90	37.92 -2.07 -1.02	36.67 -2.03 -1.15	36.12 -2.07 -1.26	35.64 -2.20 -1.17	32.53 -2.02 -0.88	30.98 -1.81 -1.02	35.03 -2.19 -0.75	31.34 -2.23 -0.34	28.48 -1.81 -0.18	20.87 -0.88 -1.70
NEPA___ENERGY 23901	17.70 -0.55 -2.50	15.88 -0.36 -2.79	15.31 -0.37 -2.37	16.19 -0.41 -2.04	16.20 -0.46 -1.85	18.69 -0.57 -1.54	26.90 -1.16 -1.05	35.21 -1.51 0.00	35.67 -2.86 -0.40	35.40 -2.72 -0.89	37.69 -2.88 -0.57	40.71 -2.76 -0.96	39.40 -2.72 -1.48	39.95 -2.80 -1.60	38.12 -2.65 -1.80	37.01 -2.55 -2.01	36.63 -2.51 -2.21	36.18 -2.53 -2.04	33.06 -2.15 -1.55	31.66 -1.91 -1.79	35.30 -2.48 -1.31	31.53 -2.29 -0.60	28.59 -1.84 -0.32	22.13 -0.90 -2.98
NEVERSink___HYD 23608	28.04 0.91 -11.37	26.89 0.75 -12.67	24.86 0.76 -10.79	24.66 0.82 -9.28	24.07 0.83 -8.43	25.72 0.97 -7.03	33.35 1.57 -4.78	38.70 1.98 0.00	42.13 2.17 -1.82	43.56 2.27 -4.06	45.08 2.48 -2.60	49.69 2.81 -4.37	50.16 2.76 -6.75	51.24 2.80 -7.30	49.86 2.65 -8.24	49.16 2.48 -9.13	49.37 2.40 -10.04	48.48 2.53 -9.28	43.09 2.39 -7.03	42.10 2.22 -8.10	44.93 2.52 -5.94	38.11 2.16 -2.73	33.56 1.99 -1.47	34.85 1.26 -13.54
NEWTON___FALLS_HYD 23847	14.18 -1.58 0.00	11.92 -1.53 0.00	11.81 -1.50 0.00	13.03 -1.53 0.00	13.34 -1.47 0.00	16.12 -1.59 0.00	24.52 -2.48 0.00	33.01 -3.71 0.00	36.72 -1.37 0.04	34.83 -2.31 0.09	37.46 -2.48 0.06	38.63 -3.78 0.10	37.68 -2.80 0.16	37.97 -3.00 0.17	35.74 -3.04 0.19	34.58 -2.97 0.00	34.16 -2.77 0.00	33.96 -2.71 0.00	31.11 -2.56 0.00	29.42 -2.35 0.00	34.10 -2.37 0.00	31.63 -1.59 0.00	27.39 -2.71 0.00	17.96 -2.08 0.00
NIAGARA____ 23760	16.19 -1.15 -1.59	14.52 -0.71 -1.77	14.08 -0.73 -1.51	15.00 -0.86 -1.30	15.02 -0.96 -1.18	17.51 -1.19 -0.98	25.00 -2.67 -0.67	33.96 -2.75 0.00	33.35 -5.03 -0.25	33.25 -4.54 -0.56	34.96 -5.40 -0.36	37.47 -5.66 -0.61	35.93 -5.65 -0.94	36.36 -5.80 -1.01	34.77 -5.34 -1.14	33.73 -5.11 -1.28	33.39 -4.95 -1.41	32.95 -5.02 -1.30	30.14 -4.51 -0.99	28.94 -3.97 -1.14	32.34 -4.96 -0.83	28.86 -4.75 -0.38	26.42 -3.88 -0.21	20.06 -1.88 -1.90
NINE_MILE_1 23575	16.06 -0.49 -0.79	13.93 -0.40 -0.88	13.66 -0.40 -0.75	14.76 -0.45 -0.64	14.93 -0.46 -0.58	17.65 -0.55 -0.49	26.45 -0.89 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.13	36.17 -1.34 -0.28	38.74 -1.44 -0.18	41.29 -1.53 -0.30	39.60 -1.50 -0.46	40.13 -1.52 -0.50	38.13 -1.40 -0.57	36.83 -1.35 -0.63	36.29 -1.33 -0.69	35.95 -1.36 -0.64	32.91 -1.25 -0.49	31.16 -1.18 -0.56	35.53 -1.35 -0.41	32.19 -1.23 -0.19	29.18 -1.02 -0.10	20.34 -0.64 -0.94
NINE_MILE_2 23744	16.05 -0.49 -0.78	13.93 -0.40 -0.87	13.65 -0.40 -0.74	14.75 -0.45 -0.64	14.93 -0.46 -0.58	17.65 -0.55 -0.48	26.47 -0.86 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.12	36.20 -1.30 -0.28	38.74 -1.44 -0.18	41.29 -1.53 -0.30	39.64 -1.46 -0.46	40.16 -1.48 -0.50	38.13 -1.40 -0.56	36.83 -1.35 -0.63	36.29 -1.33 -0.69	35.95 -1.36 -0.64	32.90 -1.25 -0.48	31.16 -1.18 -0.56	35.53 -1.35 -0.41	32.18 -1.23 -0.19	29.18 -1.02 -0.10	20.34 -0.64 -0.93
NM_CAPITAL___DRP 24208	33.15 0.55 -16.85	32.75 0.51 -18.78	29.77 0.48 -15.98	28.88 0.57 -13.75	27.89 0.59 -12.49	28.82 0.69 -10.41	34.90 0.81 -7.08	37.82 1.10 0.00	41.98 1.14 -2.70	44.32 1.08 -6.01	45.01 1.16 -3.85	50.22 1.23 -6.47	51.74 1.10 -10.00	53.06 1.11 -10.81	52.23 1.05 -12.20	52.02 0.94 -13.53	52.73 0.92 -14.88	51.33 0.92 -13.75	44.92 0.84 -10.41	44.58 0.79 -12.01	46.18 0.91 -8.80	38.13 0.86 -4.04	33.06 0.78 -2.18	40.64 0.52 -20.07
NM_CENTRAL___DRP 24181	16.52 -0.22 -0.99	14.39 -0.17 -1.10	14.07 -0.17 -0.94	15.17 -0.20 -0.81	15.33 -0.21 -0.73	18.08 -0.25 -0.61	27.07 -0.35 -0.42	36.35 -0.37 0.00	37.64 -0.65 -0.15	36.97 -0.60 -0.34	39.62 -0.60 -0.22	42.33 -0.55 -0.37	40.60 -0.61 -0.57	41.19 -0.58 -0.61	39.08 -0.58 -0.69	37.79 -0.56 -0.80	37.22 -0.59 -0.88	36.90 -0.59 -0.82	33.71 -0.57 -0.62	31.92 -0.57 -0.71	36.34 -0.66 -0.52	32.90 -0.56 -0.24	29.78 -0.45 -0.13	20.98 -0.26 -1.19

NM_FRONTIER___DRP 24179	16.27 -1.10 -1.61	14.58 -0.67 -1.80	14.15 -0.69 -1.53	15.06 -0.82 -1.32	15.09 -0.92 -1.20	17.58 -1.13 -1.00	25.09 -2.59 -0.68	34.15 -2.57 0.00	33.51 -4.88 -0.26	33.41 -4.39 -0.57	35.13 -5.24 -0.37	37.61 -5.53 -0.62	36.07 -5.53 -0.95	36.50 -5.68 -1.03	34.91 -5.22 -1.16	33.86 -4.99 -1.30	33.52 -4.84 -1.43	33.08 -4.91 -1.32	30.26 -4.41 -1.00	29.09 -3.84 -1.16	32.47 -4.85 -0.85	28.93 -4.68 -0.39	26.49 -3.82 -0.21	20.15 -1.82 -1.93
NM_ST_REGIS___HYD 24053	12.89 -2.38 0.49	10.67 -2.25 0.54	10.69 -2.16 0.46	11.98 -2.18 0.40	12.32 -2.13 0.36	15.08 -2.34 0.30	22.99 -3.81 0.20	30.70 -6.02 0.00	35.94 -2.10 0.09	33.49 -3.54 0.20	35.99 -3.88 0.13	36.26 -6.04 0.22	36.04 -4.27 0.34	36.13 -4.65 0.37	33.88 -4.68 0.41	32.69 -4.47 0.39	32.33 -4.17 0.43	32.28 -4.00 0.39	29.66 -3.70 0.30	28.03 -3.40 0.34	32.61 -3.61 0.25	30.72 -2.39 0.12	25.88 -4.15 0.06	16.24 -3.23 0.58
NORTHPORT___1 23551	50.03 1.64 -32.64	49.97 1.36 -35.16	42.00 1.30 -27.39	31.11 1.41 -15.14	25.85 1.29 -9.76	27.29 1.44 -8.14	35.38 2.84 -5.53	53.83 4.00 -13.11	54.58 4.31 -12.14	61.59 4.32 -20.04	65.56 4.56 -21.00	66.26 4.93 -18.81	65.55 4.84 -20.07	65.59 4.90 -19.54	65.61 4.68 -21.96	65.66 4.54 -23.57	63.66 4.43 -22.30	62.09 4.44 -20.99	60.18 4.14 -22.38	60.18 3.84 -24.56	67.89 4.38 -27.05	64.70 3.79 -27.69	52.86 3.37 -19.39	52.77 2.27 -30.46
NORTHPORT___2 23552	50.03 1.64 -32.64	49.97 1.36 -35.16	42.00 1.30 -27.39	31.11 1.41 -15.14	25.85 1.29 -9.76	27.29 1.44 -8.14	35.38 2.84 -5.53	53.83 4.00 -13.11	54.58 4.31 -12.14	61.59 4.32 -20.04	65.56 4.56 -21.00	66.26 4.93 -18.81	65.55 4.84 -20.07	65.59 4.90 -19.54	65.61 4.68 -21.96	65.66 4.54 -23.57	63.66 4.43 -22.30	62.09 4.44 -20.99	60.18 4.14 -22.38	60.18 3.84 -24.56	67.89 4.38 -27.05	64.70 3.79 -27.69	52.86 3.37 -19.39	52.77 2.27 -30.46
NORTHPORT___3 23553	49.76 1.37 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.62 1.05 -9.76	27.02 1.17 -8.14	34.94 2.40 -5.53	52.80 2.97 -13.11	53.44 3.17 -12.14	53.65 3.20 -13.22	64.56 3.56 -21.00	65.24 3.91 -18.81	64.58 3.86 -20.07	64.60 3.91 -19.54	64.67 3.74 -21.96	64.72 3.60 -23.57	62.78 3.55 -22.30	61.25 3.59 -20.99	59.44 3.40 -22.38	59.48 3.15 -24.56	67.02 3.50 -27.05	63.87 2.96 -27.69	52.29 2.80 -19.39	52.29 1.78 -30.46
NORTHPORT___4 23650	49.76 1.37 -32.64	49.73 1.12 -35.16	41.78 1.08 -27.39	30.87 1.17 -15.14	25.62 1.05 -9.76	27.02 1.17 -8.14	34.94 2.40 -5.53	52.80 2.97 -13.11	53.44 3.17 -12.14	53.65 3.20 -13.22	64.56 3.56 -21.00	65.24 3.91 -18.81	64.58 3.86 -20.07	64.60 3.91 -19.54	64.67 3.74 -21.96	64.72 3.60 -23.57	62.78 3.55 -22.30	61.25 3.59 -20.99	59.44 3.40 -22.38	59.48 3.15 -24.56	67.02 3.50 -27.05	63.87 2.96 -27.69	52.29 2.80 -19.39	52.29 1.78 -30.46
NORTHPORT___IC 23718	50.03 1.64 -32.64	49.97 1.36 -35.16	42.00 1.30 -27.39	31.11 1.41 -15.14	25.85 1.29 -9.76	27.29 1.44 -8.14	35.38 2.84 -5.53	53.83 4.00 -13.11	54.58 4.31 -12.14	61.59 4.32 -20.04	65.56 4.56 -21.00	66.26 4.93 -18.81	65.55 4.84 -20.07	65.59 4.90 -19.54	65.61 4.68 -21.96	65.66 4.54 -23.57	63.66 4.43 -22.30	62.09 4.44 -20.99	60.18 4.14 -22.38	60.18 3.84 -24.56	67.89 4.38 -27.05	64.70 3.79 -27.69	52.86 3.37 -19.39	52.77 2.27 -30.46
NPX_GEN_1385_PROXY 323591	50.03 1.64 -32.64	49.97 1.36 -35.16	42.00 1.30 -27.39	31.11 1.41 -15.14	25.85 1.29 -9.76	27.29 1.44 -8.14	35.38 2.84 -5.53	53.83 4.00 -13.11	54.58 4.31 -12.14	61.59 4.32 -20.04	65.56 4.56 -21.00	66.26 4.93 -18.81	65.55 4.84 -20.07	65.59 4.90 -19.54	65.61 4.68 -21.96	65.66 4.54 -23.57	63.66 4.43 -22.30	62.09 4.44 -20.99	60.18 4.14 -22.38	60.18 3.84 -24.56	67.89 4.38 -27.05	64.70 3.79 -27.69	52.86 3.37 -19.39	52.77 2.27 -30.46
NPX_GEN_CSC 323557	50.24 1.84 -32.64	50.23 1.62 -35.16	42.24 1.54 -27.39	31.38 1.67 -15.14	26.06 1.50 -9.76	27.39 1.54 -8.14	35.51 2.97 -5.53	54.01 2.97 -13.11	54.77 4.50 -12.14	61.81 4.54 -20.04	65.76 4.76 -21.00	66.43 5.10 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.77 4.66 -23.57	63.78 4.54 -22.30	62.20 4.55 -20.99	60.28 4.24 -22.38	60.24 3.91 -24.56	68.00 4.49 -27.05	64.70 3.79 -27.69	52.77 3.28 -19.39	52.91 2.41 -30.46
NSINS_S_GLNS_FALLS 23858	33.99 1.06 -17.18	33.60 1.00 -19.15	30.50 0.89 -16.30	29.60 1.02 -14.01	28.61 1.07 -12.73	29.66 1.33 -10.62	36.28 2.05 -7.22	39.76 3.05 0.00	43.98 3.09 -2.76	46.15 2.79 -6.13	46.85 2.92 -3.93	52.09 2.98 -6.59	53.35 2.52 -10.19	54.71 2.55 -11.01	53.83 2.42 -12.44	53.37 2.03 -13.80	54.13 2.03 -15.17	52.70 2.02 -14.02	46.20 1.92 -10.62	45.86 1.84 -12.24	47.70 2.26 -8.97	39.51 2.16 -4.12	34.19 1.87 -2.22	41.71 1.20 -20.46
NUCOR_STEEL___DRP 24197	17.40 0.17 -1.47	15.27 0.17 -1.64	14.85 0.15 -1.39	15.92 0.16 -1.20	16.08 0.18 -1.09	18.86 0.23 -0.91	28.11 0.49 -0.62	37.41 0.70 0.00	38.56 0.19 -0.23	37.93 0.19 -0.52	40.65 0.32 -0.33	43.54 0.47 -0.56	41.83 0.33 -0.86	42.49 0.41 -0.93	39.98 -0.04 -1.05	38.69 -0.08 -1.22	38.12 -0.15 -1.34	37.80 -0.11 -1.24	34.47 -0.13 -0.94	32.67 -0.19 -1.08	37.08 -0.18 -0.79	33.76 0.17 -0.36	30.81 0.51 -0.20	22.19 0.34 -1.81
NYISO_LBMP_REFERENCE 24008	15.76 0.00 0.00	13.46 0.00 0.00	13.31 0.00 0.00	14.56 0.00 0.00	14.81 0.00 0.00	17.72 0.00 0.00	27.01 0.00 0.00	36.72 0.00 0.00	38.13 0.00 0.00	37.23 0.00 0.00	40.00 0.00 0.00	42.52 0.00 0.00	40.64 0.00 0.00	41.15 0.00 0.00	38.97 0.00 0.00	37.55 0.00 0.00	36.93 0.00 0.00	36.67 0.00 0.00	33.67 0.00 0.00	31.78 0.00 0.00	36.47 0.00 0.00	33.23 0.00 0.00	30.10 0.00 0.00	20.05 0.00 0.00
NYPA_BRENTWD____GT 24164	50.11 1.72 -32.64	50.04 1.43 -35.16	42.07 1.37 -27.39	31.17 1.47 -15.14	25.91 1.35 -9.76	27.34 1.49 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.88 4.61 -12.14	61.78 4.50 -20.04	65.68 4.68 -21.00	66.39 5.06 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.74 4.62 -23.57	63.74 4.51 -22.30	62.20 4.55 -20.99	60.25 4.21 -22.38	60.21 3.88 -24.56	67.97 4.45 -27.05	64.93 4.02 -27.69	53.05 3.55 -19.40	52.87 2.37 -30.46
NYPA_GOWANUS____GT5 24156	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NYPA_GOWANUS____GT6 24157	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69
NYPA_HARLEM__RVR__GT1 24160	30.35 1.42 -13.17	29.29 1.14 -14.68	26.91 1.10 -12.50	26.49 1.18 -10.75	25.76 1.18 -9.76	27.35 1.49 -8.14	34.95 2.40 -5.54	40.00 3.05 -0.23	43.78 3.36 -2.29	48.08 3.46 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.78 3.99 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.85 3.04 -1.71	37.62 1.88 -15.69

NYPA_HARLEM__RVR_GT2 24161	30.35 1.42 -13.17	29.29 1.14 -14.68	26.91 1.10 -12.50	26.49 1.18 -10.75	25.76 1.18 -9.76	27.35 1.49 -8.14	34.95 2.40 -5.54	40.00 3.05 -0.23	43.78 3.36 -2.29	48.08 3.46 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.78 3.99 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.85 3.04 -1.71	37.62 1.88 -15.69
NYPA_KENT____GT 24152	30.24 1.31 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.63 1.07 -9.76	27.21 1.35 -8.14	34.93 2.38 -5.54	40.18 3.23 -0.23	44.06 3.58 -2.34	48.96 3.72 -8.01	51.08 4.04 -7.04	52.13 4.46 -5.15	52.98 4.31 -8.03	54.23 4.44 -8.64	52.98 4.21 -9.80	52.85 4.06 -11.25	52.77 3.99 -11.85	51.64 4.00 -10.97	47.66 3.74 -10.26	46.36 3.46 -11.13	47.34 3.98 -6.90	40.11 3.29 -3.60	34.82 3.01 -1.71	37.58 1.84 -15.69
NYPA_POUCH1____GT 24155	30.20 1.28 -13.17	29.12 0.98 -14.68	26.78 0.97 -12.50	26.34 1.03 -10.74	25.60 1.04 -9.76	27.14 1.28 -8.14	34.82 2.27 -5.54	40.07 3.12 -0.23	43.98 3.51 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.05 4.38 -5.15	52.94 4.27 -8.03	54.19 4.40 -8.64	52.94 4.17 -9.80	52.82 4.02 -11.25	52.73 3.95 -11.85	51.60 3.96 -10.97	47.63 3.70 -10.26	46.33 3.43 -11.13	47.39 4.01 -6.91	40.08 3.26 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
NYPA_VERNON____GT2 24162	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.63 1.07 -9.76	27.21 1.35 -8.15	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.69 3.91 -11.85	51.53 3.89 -10.97	47.59 3.67 -10.26	46.27 3.37 -11.13	47.23 3.87 -6.89	40.05 3.22 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
NYPA_VERNON____GT3 24163	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.63 1.07 -9.76	27.21 1.35 -8.15	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.69 3.91 -11.85	51.53 3.89 -10.97	47.59 3.67 -10.26	46.27 3.37 -11.13	47.23 3.87 -6.89	40.05 3.22 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
NYPA__ASTORIA_CC1 323568	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
NYPA__ASTORIA_CC2 323569	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.21 1.35 -8.14	34.90 2.35 -5.54	40.11 3.16 -0.23	43.98 3.51 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.82 4.15 -8.03	54.07 4.28 -8.64	52.86 4.09 -9.80	52.70 3.91 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.53 3.60 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.89	40.01 3.19 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
NYPA__HOLTSVILL 23794	50.16 1.76 -32.64	50.10 1.48 -35.16	42.11 1.41 -27.39	31.23 1.53 -15.14	25.94 1.38 -9.76	27.36 1.51 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.85 4.58 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.80 5.08 -20.07	65.83 5.14 -19.54	65.84 4.91 -21.96	65.85 4.73 -23.57	63.85 4.62 -22.30	62.31 4.66 -20.99	60.35 4.31 -22.38	60.34 4.00 -24.56	68.08 4.56 -27.05	64.83 3.92 -27.69	52.95 3.46 -19.39	52.89 2.39 -30.46
NYPA__HELLGATE_GT1 24158	30.35 1.42 -13.17	29.29 1.14 -14.68	26.91 1.10 -12.50	26.49 1.18 -10.75	25.76 1.18 -9.76	27.35 1.49 -8.14	34.95 2.40 -5.54	40.00 3.05 -0.23	43.78 3.36 -2.29	48.08 3.46 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.78 3.99 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.85 3.04 -1.71	37.62 1.88 -15.69
NYPA__HELLGATE_GT2 24159	30.35 1.42 -13.17	29.29 1.14 -14.68	26.91 1.10 -12.50	26.49 1.18 -10.75	25.76 1.18 -9.76	27.35 1.49 -8.14	34.95 2.40 -5.54	40.00 3.05 -0.23	43.78 3.36 -2.29	48.08 3.46 -7.39	50.05 3.76 -6.29	51.78 4.12 -5.14	52.45 3.78 -8.03	53.78 3.99 -8.64	52.67 3.94 -9.76	52.44 3.75 -11.13	52.47 3.73 -11.82	51.31 3.70 -10.94	47.01 3.47 -9.87	45.80 3.21 -10.81	47.15 3.79 -6.89	39.85 3.02 -3.60	34.85 3.04 -1.71	37.62 1.88 -15.69
NYS_BARGE__HYD 23848	16.40 -0.93 -1.57	14.67 -0.54 -1.75	14.23 -0.57 -1.49	15.18 -0.67 -1.28	15.21 -0.77 -1.17	17.71 -0.97 -0.97	25.40 -2.27 -0.66	34.73 -1.98 0.00	34.19 -4.19 -0.25	34.03 -3.76 -0.56	35.84 -4.52 -0.36	38.40 -4.72 -0.60	36.82 -4.76 -0.93	37.25 -4.90 -1.00	35.58 -4.52 -1.13	34.50 -4.32 -1.27	34.08 -4.25 -1.40	33.64 -4.33 -1.29	30.77 -3.87 -0.98	29.54 -3.37 -1.13	33.03 -4.27 -0.83	29.42 -4.19 -0.38	26.90 -3.40 -0.20	20.31 -1.62 -1.89
O.H._GEN_BRUCE 24063	16.16 -1.15 -1.56	14.48 -0.71 -1.73	14.04 -0.75 -1.48	14.96 -0.87 -1.27	15.00 -0.96 -1.15	17.49 -1.19 -0.96	25.01 -2.65 -0.65	33.96 -2.75 0.00	33.39 -5.00 -0.25	33.28 -4.50 -0.55	35.03 -5.32 -0.35	37.50 -5.61 -0.59	35.99 -5.57 -0.92	36.42 -5.72 -0.99	34.79 -5.30 -1.12	33.78 -5.03 -1.26	33.40 -4.91 -1.38	32.96 -4.99 -1.28	30.19 -4.44 -0.97	28.95 -3.94 -1.12	32.36 -4.92 -0.82	28.88 -4.72 -0.38	26.48 -3.82 -0.20	20.05 -1.86 -1.86
OAK_ORCHARD__HYD 24046	16.54 -0.60 -1.38	14.61 -0.39 -1.54	14.21 -0.41 -1.31	15.21 -0.48 -1.13	15.33 -0.50 -1.02	17.84 -0.73 -0.85	26.16 -1.43 -0.58	35.58 -1.14 0.00	36.03 -2.33 -0.22	35.67 -2.05 -0.49	37.91 -2.40 -0.31	40.62 -2.42 -0.53	38.98 -2.48 -0.81	39.52 -2.51 -0.88	37.62 -2.34 -0.99	36.38 -2.29 -1.12	35.83 -2.33 -1.23	35.42 -2.38 -1.14	32.31 -2.22 -0.86	30.74 -2.03 -0.99	34.79 -2.41 -0.73	31.20 -2.36 -0.33	28.35 -1.93 -0.18	20.73 -0.98 -1.66
OCC_CHEM__DRP 24175	16.28 -1.09 -1.61	14.61 -0.65 -1.80	14.16 -0.68 -1.53	15.09 -0.79 -1.32	15.12 -0.89 -1.20	17.62 -1.10 -1.00	25.15 -2.54 -0.68	34.22 -2.50 0.00	33.59 -4.80 -0.26	33.44 -4.36 -0.57	35.17 -5.20 -0.37	37.69 -5.44 -0.62	36.15 -5.45 -0.95	36.58 -5.60 -1.03	34.99 -5.14 -1.16	33.94 -4.92 -1.30	33.60 -4.76 -1.43	33.15 -4.84 -1.33	30.33 -4.34 -1.00	29.12 -3.81 -1.16	32.54 -4.78 -0.85	28.96 -4.65 -0.39	26.55 -3.76 -0.21	20.18 -1.80 -1.93
OLIN_CORP_DRP 24177	16.29 -1.09 -1.62	14.62 -0.65 -1.81	14.17 -0.68 -1.54	15.09 -0.80 -1.32	15.12 -0.89 -1.20	17.60 -1.12 -1.00	25.15 -2.54 -0.68	34.18 -2.53 0.00	33.59 -4.80 -0.26	33.48 -4.32 -0.58	35.21 -5.16 -0.37	37.70 -5.44 -0.62	36.15 -5.45 -0.96	36.63 -5.55 -1.03	34.99 -5.14 -1.17	33.94 -4.92 -1.31	33.61 -4.76 -1.44	33.16 -4.84 -1.33	30.33 -4.34 -1.01	29.16 -3.78 -1.16	32.54 -4.78 -0.85	29.00 -4.62 -0.39	26.55 -3.76 -0.21	20.19 -1.80 -1.94
ONONDAGA_REF_OCCRA 23987	16.78 -0.11 -1.14	14.63 -0.09 -1.27	14.28 -0.11 -1.08	15.37 -0.12 -0.93	15.55 -0.10 -0.84	18.29 -0.12 -0.70	27.38 -0.11 -0.48	36.64 -0.07 0.00	38.01 -0.31 -0.18	37.33 -0.30 -0.40	39.97 -0.28 -0.25	42.73 -0.21 -0.43	41.06 -0.24 -0.66	41.61 -0.25 -0.71	39.42 -0.35 -0.80	38.14 -0.34 -0.93	37.59 -0.37 -1.03	37.29 -0.33 -0.95	34.05 -0.34 -0.72	32.22 -0.38 -0.83	36.68 -0.40 -0.61	33.24 -0.27 -0.28	30.07 -0.18 -0.15	21.31 -0.12 -1.38

ONONDAGA___COGEN 23986	16.88 -0.03 -1.15	14.73 -0.01 -1.28	14.37 -0.03 -1.09	15.47 -0.03 -0.94	15.63 -0.03 -0.85	18.39 -0.04 -0.71	27.49 0.00 -0.48	36.83 0.11 0.00	38.09 -0.23 -0.18	37.45 -0.19 -0.40	40.10 -0.16 -0.26	42.87 -0.09 -0.43	41.15 -0.16 -0.67	41.75 -0.12 -0.73	39.28 -0.51 -0.82	38.03 -0.49 -0.97	37.47 -0.52 -1.06	37.17 -0.48 -0.98	33.97 -0.44 -0.74	32.16 -0.48 -0.86	36.59 -0.51 -0.63	33.12 -0.40 -0.29	29.95 -0.30 -0.16	21.30 -0.18 -1.43
ONTARIO___LFGE 23819	17.53 0.06 -1.71	15.46 0.09 -1.91	15.00 0.07 -1.63	16.02 0.06 -1.40	16.15 0.07 -1.27	18.86 0.09 -1.06	27.94 0.22 -0.72	37.27 0.55 0.00	38.25 -0.15 -0.27	37.76 -0.07 -0.61	40.35 -0.04 -0.39	43.30 0.13 -0.65	41.65 0.00 -1.01	42.28 0.04 -1.09	40.01 -0.19 -1.23	38.68 -0.26 -1.40	38.13 -0.33 -1.54	37.80 -0.29 -1.42	34.47 -0.27 -1.08	32.83 -0.19 -1.24	37.05 -0.33 -0.91	33.54 -0.10 -0.42	30.56 0.24 -0.22	22.32 0.20 -2.07
OSWEGATCHIE___HYD 24044	14.18 -1.58 0.00	11.92 -1.53 0.00	11.81 -1.50 0.00	13.03 -1.53 0.00	13.34 -1.47 0.00	16.12 -1.59 0.00	24.52 -2.48 0.00	33.01 -3.71 0.00	36.72 -1.37 0.04	34.83 -2.31 0.09	37.46 -2.48 0.06	38.63 -3.78 0.10	37.68 -2.80 0.16	37.97 -3.00 0.17	35.74 -3.04 0.19	34.58 -2.97 0.00	34.16 -2.77 0.00	33.96 -2.71 0.00	31.11 -2.56 0.00	29.42 -2.35 0.00	34.10 -2.37 0.00	31.63 -1.59 0.00	27.39 -2.71 0.00	17.96 -2.08 0.00
OSWEGO___5 23606	16.28 -0.39 -0.91	14.16 -0.32 -1.02	13.86 -0.32 -0.87	14.96 -0.35 -0.75	15.12 -0.37 -0.68	17.84 -0.44 -0.57	26.69 -0.70 -0.38	35.80 -0.92 0.00	37.13 -1.14 -0.15	36.47 -1.08 -0.32	39.05 -1.16 -0.21	41.63 -1.23 -0.35	39.96 -1.22 -0.54	40.49 -1.23 -0.58	38.50 -1.13 -0.66	37.19 -1.09 -0.73	36.66 -1.07 -0.80	36.31 -1.10 -0.74	33.22 -1.01 -0.56	31.47 -0.95 -0.65	35.85 -1.09 -0.48	32.45 -1.00 -0.22	29.40 -0.81 -0.12	20.63 -0.50 -1.08
OSWEGO___6 23613	16.28 -0.39 -0.91	14.16 -0.32 -1.02	13.86 -0.32 -0.87	14.96 -0.35 -0.75	15.12 -0.37 -0.68	17.84 -0.44 -0.57	26.69 -0.70 -0.38	35.80 -0.92 0.00	37.13 -1.14 -0.15	36.47 -1.08 -0.32	39.05 -1.16 -0.21	41.63 -1.23 -0.35	39.96 -1.22 -0.54	40.49 -1.23 -0.58	38.50 -1.13 -0.66	37.19 -1.09 -0.73	36.66 -1.07 -0.80	36.31 -1.10 -0.74	33.22 -1.01 -0.56	31.47 -0.95 -0.65	35.85 -1.09 -0.48	32.45 -1.00 -0.22	29.40 -0.81 -0.12	20.63 -0.50 -1.08
OUTOKUMPU-AB___DRP 24206	16.58 -0.82 -1.64	14.84 -0.44 -1.83	14.39 -0.48 -1.56	15.35 -0.55 -1.34	15.36 -0.67 -1.22	17.90 -0.83 -1.01	25.70 -2.00 -0.69	35.10 -1.62 0.00	34.66 -3.74 -0.26	34.50 -3.31 -0.58	36.33 -4.04 -0.37	38.94 -4.21 -0.63	37.30 -4.31 -0.97	37.79 -4.40 -1.05	36.06 -4.09 -1.18	34.93 -3.94 -1.32	34.55 -3.84 -1.46	34.09 -3.92 -1.35	31.18 -3.50 -1.02	29.96 -2.99 -1.18	33.47 -3.87 -0.86	29.77 -3.85 -0.40	27.18 -3.13 -0.21	20.55 -1.46 -1.96
OXBOW___ 24026	16.49 -0.90 -1.63	14.76 -0.51 -1.81	14.31 -0.55 -1.54	15.27 -0.63 -1.33	15.28 -0.74 -1.21	17.80 -0.92 -1.01	25.50 -2.19 -0.68	34.81 -1.91 0.00	34.31 -4.08 -0.26	34.16 -3.65 -0.58	35.97 -4.40 -0.37	38.51 -4.63 -0.62	36.93 -4.67 -0.96	37.37 -4.81 -1.04	35.70 -4.44 -1.17	34.62 -4.24 -1.32	34.24 -4.14 -1.45	33.79 -4.22 -1.34	30.91 -3.77 -1.01	29.70 -3.24 -1.17	33.17 -4.16 -0.86	29.50 -4.12 -0.39	26.97 -3.34 -0.21	20.41 -1.58 -1.95
PEEKSKILL___ 23653	29.81 1.01 -13.05	28.80 0.79 -14.55	26.46 0.77 -12.38	26.04 0.83 -10.65	25.30 0.81 -9.67	26.81 1.03 -8.06	34.30 1.81 -5.49	39.18 2.46 -0.01	43.02 2.78 -2.10	44.83 2.87 -4.74	46.25 3.16 -3.09	51.06 3.53 -5.02	51.93 3.54 -7.75	53.15 3.62 -8.38	51.86 3.43 -9.46	51.35 3.30 -10.50	51.71 3.25 -11.53	50.55 3.23 -10.65	44.78 3.00 -8.12	43.85 2.73 -9.34	46.39 3.10 -6.82	38.96 2.59 -3.14	34.10 2.32 -1.69	36.99 1.40 -15.54
PGE MADISON___WINDPWR 24146	20.30 0.74 -3.81	18.25 0.55 -4.24	17.40 0.48 -3.61	18.22 0.55 -3.11	18.22 0.59 -2.82	20.88 0.81 -2.35	30.42 1.81 -1.60	39.21 2.50 0.00	41.07 2.33 -0.61	40.55 1.97 -1.35	43.19 2.32 -0.87	46.65 2.68 -1.46	45.21 2.32 -2.25	46.01 2.43 -2.43	43.86 2.14 -2.75	42.64 2.03 -3.06	42.18 1.88 -3.37	41.73 1.94 -3.11	37.74 1.72 -2.36	35.99 1.49 -2.72	40.43 1.97 -1.99	36.23 2.09 -0.92	32.64 2.05 -0.49	25.87 1.28 -4.55
PIERCEFIELD___HYD 23852	12.95 -2.35 0.46	10.72 -2.22 0.52	10.74 -2.13 0.44	12.02 -2.17 0.38	12.36 -2.10 0.34	15.11 -2.32 0.29	23.00 -3.81 0.19	30.70 -6.02 0.00	35.83 -2.21 0.09	33.42 -3.61 0.19	35.96 -3.92 0.12	36.19 -6.12 0.21	35.97 -4.35 0.32	36.07 -4.73 0.35	33.90 -4.68 0.39	32.68 -4.51 0.37	32.31 -4.21 0.40	32.23 -4.07 0.37	29.61 -3.77 0.28	28.02 -3.43 0.33	32.58 -3.65 0.24	30.62 -2.49 0.11	25.89 -4.15 0.06	16.33 -3.17 0.55
PINELAWN_CC_1 323563	49.95 1.56 -32.64	49.88 1.27 -35.16	41.94 1.24 -27.39	31.04 1.34 -15.14	25.78 1.21 -9.76	27.22 1.36 -8.14	35.30 2.75 -5.54	53.72 3.89 -13.11	54.50 4.23 -12.14	61.52 4.24 -20.04	65.48 4.48 -21.00	66.18 4.85 -18.81	65.47 4.76 -20.07	65.55 4.86 -19.54	65.57 4.64 -21.96	65.59 4.47 -23.57	63.55 4.32 -22.30	62.02 4.36 -20.99	60.08 4.04 -22.38	60.08 3.75 -24.56	67.79 4.27 -27.05	64.63 3.72 -27.69	52.82 3.31 -19.41	52.65 2.14 -30.46
PJM_GEN_KEystone 24065	24.99 -0.28 -9.52	24.54 0.47 -10.61	22.71 0.37 -9.03	22.82 0.50 -7.76	22.34 0.47 -7.05	24.20 0.60 -5.88	32.01 1.00 -4.00	38.10 1.36 -0.02	40.83 1.14 -1.55	42.20 1.23 -3.74	44.00 1.40 -2.60	47.88 1.70 -3.66	48.02 1.71 -5.67	49.00 1.73 -6.12	45.35 -0.55 -6.92	46.84 1.58 -7.72	42.74 -2.62 -8.43	46.00 1.54 -7.79	39.17 -0.61 -6.11	40.11 1.37 -6.97	42.90 1.46 -4.97	36.75 1.20 -2.33	32.47 1.14 -1.23	31.22 -0.16 -11.34
PJM_GEN_NEPTUNE_PROXY 323594	49.81 1.42 -32.64	49.77 1.16 -35.16	41.83 1.13 -27.39	30.92 1.22 -15.14	25.69 1.13 -9.76	27.11 1.26 -8.14	35.03 2.48 -5.53	53.24 3.41 -13.11	53.97 3.70 -12.14	60.99 3.72 -20.04	65.00 4.00 -21.00	65.71 4.38 -18.81	65.02 4.31 -20.07	65.05 4.36 -19.54	65.10 4.17 -21.96	65.14 4.02 -23.57	63.18 3.95 -22.30	61.62 3.96 -20.99	59.74 3.70 -22.38	59.77 3.43 -24.56	67.38 3.87 -27.05	64.23 3.32 -27.69	52.46 2.98 -19.38	52.41 1.90 -30.46
PLEASANTVLY___LBMP 24000	30.42 0.95 -13.72	29.52 0.77 -15.29	27.07 0.75 -13.02	26.56 0.80 -11.19	25.78 0.80 -10.17	27.19 0.99 -8.48	34.48 1.70 -5.77	38.99 2.28 0.00	42.89 2.55 -2.20	44.73 2.61 -4.90	45.98 2.84 -3.14	50.89 3.10 -5.27	51.88 3.09 -8.15	53.08 3.13 -8.80	51.91 3.00 -9.94	51.42 2.85 -11.02	51.85 2.81 -12.12	50.69 2.82 -11.20	44.77 2.63 -8.48	43.97 2.41 -9.78	46.37 2.74 -7.17	38.88 2.36 -3.29	33.98 2.11 -1.77	37.69 1.30 -16.34
POLETTI___ 23519	30.15 1.23 -13.16	29.10 0.97 -14.67	26.73 0.93 -12.49	26.30 0.99 -10.74	25.56 0.99 -9.76	27.09 1.24 -8.14	34.76 2.21 -5.53	40.03 3.12 -0.19	43.90 3.47 -2.30	48.16 3.54 -7.40	50.13 3.84 -6.29	51.86 4.21 -5.13	52.82 4.19 -7.99	53.95 4.20 -8.60	52.73 4.01 -9.75	52.54 3.87 -11.12	52.54 3.80 -11.81	51.37 3.78 -10.93	47.07 3.53 -9.87	45.85 3.27 -10.80	47.03 3.68 -6.88	39.90 3.16 -3.52	34.63 2.83 -1.70	37.45 1.72 -15.68
PORT_JEFF_3 23555	50.22 1.83 -32.64	50.15 1.53 -35.16	42.16 1.46 -27.39	31.29 1.59 -15.14	25.99 1.42 -9.76	27.41 1.56 -8.14	35.65 3.11 -5.53	54.20 4.37 -13.11	54.88 4.61 -12.14	61.89 4.62 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.76 5.04 -20.07	65.79 5.10 -19.54	65.80 4.87 -21.96	65.85 4.73 -23.57	63.85 4.62 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.37 4.04 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	53.07 3.58 -19.39	53.01 2.51 -30.46

PORT_JEFF_4 23616	50.22 1.83 -32.64	50.15 1.53 -35.16	42.16 1.46 -27.39	31.29 1.59 -15.14	25.99 1.42 -9.76	27.41 1.56 -8.14	35.65 3.11 -5.53	54.20 4.37 -13.11	54.88 4.61 -12.14	61.89 4.62 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.76 5.04 -20.07	65.79 5.10 -19.54	65.80 4.87 -21.96	65.85 4.73 -23.57	63.85 4.62 -22.30	62.31 4.66 -20.99	60.38 4.34 -22.38	60.37 4.04 -24.56	68.11 4.60 -27.05	64.87 3.95 -27.69	53.07 3.58 -19.39	53.01 2.51 -30.46
PORT_JEFF_IC 23713	50.27 1.88 -32.64	50.18 1.56 -35.16	42.20 1.50 -27.39	31.32 1.62 -15.14	26.03 1.47 -9.76	27.45 1.59 -8.14	35.70 3.16 -5.53	54.31 4.48 -13.11	55.04 4.77 -12.14	62.04 4.77 -20.04	65.88 4.88 -21.00	66.60 5.27 -18.81	65.88 5.16 -20.07	65.92 5.23 -19.54	65.88 4.95 -21.96	65.92 4.81 -23.57	63.96 4.73 -22.30	62.42 4.77 -20.99	60.45 4.41 -22.38	60.43 4.10 -24.56	68.19 4.67 -27.05	65.00 4.09 -27.69	53.17 3.67 -19.39	53.05 2.55 -30.46
PPL PILGRIM_ST_GT1 24216	50.11 1.72 -32.64	50.04 1.43 -35.16	42.07 1.37 -27.39	31.17 1.47 -15.14	25.91 1.35 -9.76	27.34 1.49 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.88 4.61 -12.14	61.78 4.50 -20.04	65.68 4.68 -21.00	66.39 5.06 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.74 4.62 -23.57	63.74 4.51 -22.30	62.20 4.55 -20.99	60.25 4.21 -22.38	60.21 3.88 -24.56	67.97 4.45 -27.05	64.93 4.02 -27.69	53.05 3.55 -19.40	52.87 2.37 -30.46
PPL PILGRIM_ST_GT2 24217	50.11 1.72 -32.64	50.04 1.43 -35.16	42.07 1.37 -27.39	31.17 1.47 -15.14	25.91 1.35 -9.76	27.34 1.49 -8.14	35.54 3.00 -5.53	54.12 4.30 -13.11	54.88 4.61 -12.14	61.78 4.50 -20.04	65.68 4.68 -21.00	66.39 5.06 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.74 4.62 -23.57	63.74 4.51 -22.30	62.20 4.55 -20.99	60.25 4.21 -22.38	60.21 3.88 -24.56	67.97 4.45 -27.05	64.93 4.02 -27.69	53.05 3.55 -19.40	52.87 2.37 -30.46
PPL_SHRM_GT3 24213	50.24 1.84 -32.64	50.22 1.60 -35.16	42.24 1.54 -27.39	31.36 1.66 -15.14	26.06 1.50 -9.76	27.39 1.54 -8.14	35.54 3.00 -5.53	54.09 4.26 -13.11	54.81 4.54 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.76 5.04 -20.07	65.79 5.10 -19.54	65.77 4.83 -21.96	65.81 4.69 -23.57	63.81 4.58 -22.30	62.28 4.62 -20.99	60.32 4.28 -22.38	60.31 3.97 -24.56	68.04 4.52 -27.05	64.77 3.85 -27.69	52.83 3.34 -19.39	52.93 2.43 -30.46
PPL_SHRM_GT4 24214	50.24 1.84 -32.64	50.22 1.60 -35.16	42.24 1.54 -27.39	31.36 1.66 -15.14	26.06 1.50 -9.76	27.39 1.54 -8.14	35.54 3.00 -5.53	54.09 4.26 -13.11	54.81 4.54 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.76 5.04 -20.07	65.79 5.10 -19.54	65.77 4.83 -21.96	65.81 4.69 -23.57	63.81 4.58 -22.30	62.28 4.62 -20.99	60.32 4.28 -22.38	60.31 3.97 -24.56	68.04 4.52 -27.05	64.77 3.85 -27.69	52.83 3.34 -19.39	52.93 2.43 -30.46
PROJECT___ORANGE 1 24174	16.56 -0.20 -1.01	14.42 -0.16 -1.13	14.09 -0.17 -0.96	15.20 -0.19 -0.82	15.37 -0.19 -0.75	18.11 -0.23 -0.62	27.11 -0.32 -0.42	36.35 -0.37 0.00	37.64 -0.65 -0.16	36.98 -0.60 -0.35	39.62 -0.60 -0.22	42.34 -0.55 -0.38	40.61 -0.61 -0.58	41.20 -0.58 -0.63	39.10 -0.58 -0.71	37.81 -0.56 -0.82	37.28 -0.55 -0.90	36.92 -0.59 -0.83	33.73 -0.57 -0.63	31.93 -0.57 -0.73	36.35 -0.66 -0.53	32.94 -0.53 -0.25	29.81 -0.42 -0.13	21.00 -0.26 -1.22
PROJECT___ORANGE 2 24166	16.56 -0.20 -1.01	14.42 -0.16 -1.13	14.09 -0.17 -0.96	15.20 -0.19 -0.82	15.37 -0.19 -0.75	18.11 -0.23 -0.62	27.11 -0.32 -0.42	36.35 -0.37 0.00	37.64 -0.65 -0.16	36.98 -0.60 -0.35	39.62 -0.60 -0.22	42.34 -0.55 -0.38	40.61 -0.61 -0.58	41.20 -0.58 -0.63	39.10 -0.58 -0.71	37.81 -0.56 -0.82	37.28 -0.55 -0.90	36.92 -0.59 -0.83	33.73 -0.57 -0.63	31.93 -0.57 -0.73	36.35 -0.66 -0.53	32.94 -0.53 -0.25	29.81 -0.42 -0.13	21.00 -0.26 -1.22
PYRITES___HYD 24023	12.92 -2.36 0.48	10.69 -2.23 0.53	10.70 -2.16 0.45	11.99 -2.18 0.39	12.34 -2.12 0.35	15.10 -2.32 0.30	23.02 -3.78 0.20	30.77 -5.95 0.00	36.02 -2.02 0.09	33.53 -3.50 0.20	36.07 -3.80 0.13	36.31 -6.00 0.22	36.08 -4.23 0.33	36.18 -4.61 0.36	33.97 -4.60 0.41	32.78 -4.39 0.38	32.41 -4.10 0.42	32.32 -3.96 0.39	29.70 -3.67 0.29	28.07 -3.37 0.34	32.65 -3.57 0.25	30.72 -2.39 0.11	25.91 -4.12 0.06	16.27 -3.21 0.56
RAMAPO___LBMP 323565	29.54 1.02 -12.76	28.51 0.82 -14.23	26.22 0.80 -12.11	25.84 0.86 -10.41	25.11 0.84 -9.46	26.67 1.06 -7.89	34.21 1.84 -5.37	39.21 2.50 0.00	42.97 2.78 -2.05	44.65 2.87 -4.56	46.08 3.16 -2.92	50.95 3.53 -4.90	51.72 3.50 -7.58	52.88 3.54 -8.19	51.61 3.39 -9.25	51.03 3.23 -10.25	51.42 3.21 -11.27	50.28 3.19 -10.42	44.52 2.96 -7.89	43.61 2.73 -9.10	46.24 3.10 -6.67	38.91 2.62 -3.06	34.07 2.32 -1.65	36.67 1.42 -15.20
RANKINE___ 23646	16.57 -0.91 -1.73	14.84 -0.54 -1.92	14.37 -0.57 -1.64	15.32 -0.66 -1.41	15.33 -0.76 -1.28	17.84 -0.94 -1.07	25.57 -2.16 -0.73	34.73 -1.98 0.00	34.29 -4.12 -0.28	34.15 -3.69 -0.61	35.95 -4.44 -0.39	38.54 -4.63 -0.66	36.99 -4.67 -1.02	37.48 -4.77 -1.10	35.77 -4.44 -1.24	34.70 -4.24 -1.39	34.33 -4.14 -1.53	33.87 -4.22 -1.42	31.00 -3.74 -1.07	29.80 -3.21 -1.24	33.26 -4.12 -0.91	29.62 -4.02 -0.42	27.04 -3.28 -0.22	20.55 -1.56 -2.07
RAVENSWOOD_GT2_1 24244	30.15 1.23 -13.16	29.12 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.76 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.78 4.01 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD_GT2_2 24245	30.15 1.23 -13.16	29.12 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.76 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.78 4.01 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD_GT2_3 24246	30.17 1.24 -13.16	29.13 1.00 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.57 1.01 -9.76	27.11 1.26 -8.14	34.78 2.24 -5.53	40.07 3.12 -0.23	43.94 3.47 -2.34	48.78 3.54 -8.01	50.92 3.88 -7.04	51.92 4.25 -5.15	52.90 4.23 -8.03	54.07 4.28 -8.64	52.82 4.05 -9.80	52.70 3.91 -11.25	52.62 3.84 -11.85	51.45 3.81 -10.97	47.46 3.53 -10.26	46.17 3.27 -11.13	47.07 3.72 -6.88	39.98 3.16 -3.60	34.63 2.83 -1.70	37.47 1.74 -15.68
RAVENSWOOD_GT2_4 24247	30.17 1.24 -13.16	29.13 1.00 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.57 1.01 -9.76	27.11 1.26 -8.14	34.78 2.24 -5.53	40.07 3.12 -0.23	43.94 3.47 -2.34	48.78 3.54 -8.01	50.92 3.88 -7.04	51.92 4.25 -5.15	52.90 4.23 -8.03	54.07 4.28 -8.64	52.82 4.05 -9.80	52.70 3.91 -11.25	52.62 3.84 -11.85	51.45 3.81 -10.97	47.46 3.53 -10.26	46.17 3.27 -11.13	47.07 3.72 -6.88	39.98 3.16 -3.60	34.63 2.83 -1.70	37.47 1.74 -15.68
RAVENSWOOD_GT3_1 24248	30.15 1.23 -13.16	29.12 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.76 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.82 4.05 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.46 3.53 -10.26	46.17 3.27 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68

RAVENSWOOD_GT3_2 24249	30.15 1.23 -13.16	29.12 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.76 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.82 4.05 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.46 3.53 -10.26	46.17 3.27 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD_GT3_3 24250	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.59 1.02 -9.76	27.13 1.28 -8.14	34.81 2.27 -5.53	40.11 3.16 -0.23	43.98 3.51 -2.34	48.81 3.57 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.94 4.27 -8.03	54.11 4.32 -8.64	52.86 4.09 -9.80	52.74 3.94 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.49 3.57 -10.26	46.21 3.30 -11.13	47.10 3.76 -6.88	40.01 3.19 -3.60	34.66 2.86 -1.70	37.47 1.74 -15.68
RAVENSWOOD_GT3_4 24251	30.18 1.26 -13.16	29.13 1.00 -14.67	26.76 0.96 -12.49	26.32 1.02 -10.74	25.59 1.02 -9.76	27.13 1.28 -8.14	34.81 2.27 -5.53	40.11 3.16 -0.23	43.98 3.51 -2.34	48.81 3.57 -8.01	50.96 3.92 -7.04	51.96 4.29 -5.15	52.94 4.27 -8.03	54.11 4.32 -8.64	52.86 4.09 -9.80	52.74 3.94 -11.25	52.66 3.88 -11.85	51.49 3.85 -10.97	47.49 3.57 -10.26	46.21 3.30 -11.13	47.10 3.76 -6.88	40.01 3.19 -3.60	34.66 2.86 -1.70	37.47 1.74 -15.68
RAVENSWOOD_GT_1 23729	30.24 1.31 -13.17	29.19 1.05 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.63 1.07 -9.76	27.21 1.35 -8.15	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.69 3.91 -11.85	51.53 3.89 -10.97	47.59 3.67 -10.26	46.27 3.37 -11.13	47.23 3.87 -6.89	40.05 3.22 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
RAVENSWOOD_GT_10 24258	30.15 1.23 -13.16	29.11 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.75 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.78 4.01 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD_GT_11 24259	30.15 1.23 -13.16	29.11 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.75 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.78 4.01 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD_GT_4 24252	30.13 1.21 -13.16	29.10 0.97 -14.67	26.73 0.93 -12.49	26.30 0.99 -10.74	25.54 0.98 -9.76	27.09 1.24 -8.13	34.72 2.19 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.84 3.80 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	53.99 4.20 -8.64	52.78 4.01 -9.80	52.63 3.83 -11.25	52.54 3.77 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	46.99 3.65 -6.88	39.95 3.12 -3.60	34.57 2.77 -1.70	37.43 1.70 -15.68
RAVENSWOOD_GT_5 24254	30.13 1.21 -13.16	29.10 0.97 -14.67	26.73 0.93 -12.49	26.30 0.99 -10.74	25.54 0.98 -9.76	27.09 1.24 -8.13	34.72 2.19 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.84 3.80 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	53.99 4.20 -8.64	52.78 4.01 -9.80	52.63 3.83 -11.25	52.54 3.77 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	46.99 3.65 -6.88	39.95 3.12 -3.60	34.57 2.77 -1.70	37.43 1.70 -15.68
RAVENSWOOD_GT_6 24253	30.13 1.21 -13.16	29.10 0.97 -14.67	26.73 0.93 -12.49	26.30 0.99 -10.74	25.54 0.98 -9.76	27.09 1.24 -8.13	34.72 2.19 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.84 3.80 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	53.99 4.20 -8.64	52.78 4.01 -9.80	52.63 3.83 -11.25	52.54 3.77 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	46.99 3.65 -6.88	39.95 3.12 -3.60	34.57 2.77 -1.70	37.43 1.70 -15.68
RAVENSWOOD_GT_7 24255	30.13 1.21 -13.16	29.10 0.97 -14.67	26.73 0.93 -12.49	26.30 0.99 -10.74	25.54 0.98 -9.76	27.09 1.24 -8.13	34.72 2.19 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.84 3.80 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	53.99 4.20 -8.64	52.78 4.01 -9.80	52.63 3.83 -11.25	52.54 3.77 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	46.99 3.65 -6.88	39.95 3.12 -3.60	34.57 2.77 -1.70	37.43 1.70 -15.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.15 1.23 -13.16	29.11 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.75 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.78 4.01 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD_GT_9 24257	30.15 1.23 -13.16	29.11 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.75 2.21 -5.53	40.03 3.08 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.78 4.01 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.42 3.50 -10.26	46.14 3.24 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD___1 23533	30.22 1.29 -13.17	29.18 1.04 -14.68	26.81 1.00 -12.50	26.37 1.06 -10.74	25.63 1.07 -9.76	27.19 1.33 -8.14	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.69 3.91 -11.85	51.53 3.89 -10.97	47.56 3.64 -10.26	46.27 3.37 -11.13	47.19 3.83 -6.89	40.05 3.22 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
RAVENSWOOD___2 23534	30.22 1.29 -13.17	29.18 1.04 -14.68	26.81 1.00 -12.50	26.37 1.06 -10.74	25.63 1.07 -9.76	27.19 1.33 -8.14	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.89 3.65 -8.01	51.00 3.96 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.69 3.91 -11.85	51.53 3.89 -10.97	47.56 3.64 -10.26	46.27 3.37 -11.13	47.18 3.83 -6.89	40.05 3.22 -3.60	34.76 2.95 -1.71	37.54 1.80 -15.69
RAVENSWOOD___3 23535	30.15 1.23 -13.16	29.12 0.98 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.56 0.99 -9.76	27.11 1.26 -8.14	34.76 2.21 -5.53	40.07 3.12 -0.23	43.91 3.43 -2.34	48.74 3.50 -8.01	50.88 3.84 -7.04	51.88 4.21 -5.15	52.86 4.19 -8.03	54.03 4.24 -8.64	52.82 4.05 -9.80	52.67 3.87 -11.25	52.58 3.80 -11.85	51.42 3.78 -10.97	47.46 3.53 -10.26	46.17 3.27 -11.13	47.03 3.68 -6.88	39.95 3.12 -3.60	34.60 2.80 -1.70	37.45 1.72 -15.68
RAVENSWOOD___4 23820	30.22 1.29 -13.17	29.18 1.04 -14.68	26.80 1.00 -12.50	26.37 1.06 -10.74	25.62 1.05 -9.76	27.19 1.33 -8.14	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.66 3.88 -11.85	51.53 3.89 -10.97	47.56 3.64 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.88	40.05 3.22 -3.60	34.73 2.92 -1.71	37.54 1.80 -15.69

RCPL_TRUST___DRP 24196	30.16 1.24 -13.16	29.13 1.00 -14.67	26.74 0.94 -12.49	26.31 1.00 -10.74	25.57 1.01 -9.76	27.13 1.28 -8.14	34.78 2.24 -5.53	40.02 3.16 -0.14	43.89 3.51 -2.25	47.53 3.57 -6.73	49.40 3.92 -5.48	51.93 4.29 -5.11	52.86 4.27 -7.95	54.03 4.32 -8.57	52.80 4.13 -9.70	52.48 3.94 -10.99	52.57 3.88 -11.76	51.40 3.85 -10.88	46.67 3.57 -9.44	45.53 3.30 -10.45	47.07 3.72 -6.88	39.84 3.19 -3.43	34.63 2.83 -1.70	37.47 1.74 -15.68
RENSSELAER___COGEN 23796	32.95 0.54 -16.66	32.51 0.48 -18.57	29.58 0.47 -15.81	28.71 0.55 -13.59	27.72 0.56 -12.35	28.69 0.67 -10.30	34.79 0.78 -7.00	37.78 1.06 0.00	41.91 1.11 -2.67	44.21 1.04 -5.94	44.93 1.12 -3.81	50.11 1.19 -6.40	51.59 1.06 -9.89	52.90 1.07 -10.69	52.05 1.01 -12.07	51.87 0.94 -13.38	52.56 0.92 -14.71	51.18 0.92 -13.59	44.77 0.81 -10.30	44.44 0.79 -11.87	46.09 0.91 -8.70	38.09 0.86 -4.00	33.04 0.78 -2.15	40.41 0.52 -19.84
REVERE_CPPR_DRP 24186	15.79 0.03 0.00	13.41 -0.05 0.00	13.22 -0.09 0.00	14.49 -0.07 0.00	14.77 -0.04 0.00	17.73 0.02 0.00	27.25 0.24 0.00	37.19 0.48 0.00	38.93 0.80 0.00	37.75 0.52 0.00	40.64 0.64 0.00	43.16 0.64 0.00	41.21 0.57 0.00	41.76 0.62 0.00	39.44 0.47 0.00	37.96 0.41 0.00	37.30 0.37 0.00	37.00 0.33 0.00	33.90 0.24 0.00	31.97 0.19 0.00	36.87 0.40 0.00	33.76 0.53 0.00	30.37 0.27 0.00	20.17 0.12 0.00
ROCHESTER_9_IC 23652	16.67 -0.46 -1.37	14.72 -0.27 -1.53	14.30 -0.31 -1.30	15.33 -0.35 -1.12	15.44 -0.39 -1.02	17.96 -0.60 -0.85	26.37 -1.22 -0.58	36.02 -0.70 0.00	36.52 -1.83 -0.22	36.19 -1.53 -0.49	38.47 -1.84 -0.31	41.21 -1.83 -0.52	39.54 -1.91 -0.81	40.09 -1.93 -0.87	38.16 -1.79 -0.99	36.93 -1.73 -1.11	36.34 -1.81 -1.22	35.86 -1.94 -1.13	32.70 -1.82 -0.86	31.08 -1.68 -0.99	35.19 -2.01 -0.72	31.53 -2.03 -0.33	28.68 -1.60 -0.18	20.89 -0.80 -1.65
ROSETON___1 23587	29.76 0.95 -13.06	28.77 0.75 -14.56	26.45 0.75 -12.39	26.01 0.79 -10.66	25.27 0.78 -9.68	26.78 0.99 -8.07	34.20 1.70 -5.49	38.99 2.28 0.00	42.78 2.55 -2.10	44.50 2.61 -4.66	45.83 2.84 -2.99	50.68 3.15 -5.02	51.53 3.13 -7.75	52.70 3.17 -8.38	51.47 3.04 -9.47	50.93 2.89 -10.49	51.31 2.84 -11.53	50.19 2.86 -10.66	44.40 2.66 -8.07	43.53 2.45 -9.31	46.07 2.77 -6.82	38.72 2.36 -3.13	33.90 2.11 -1.69	36.91 1.30 -15.56
ROSETON___2 23588	29.76 0.95 -13.06	28.77 0.75 -14.56	26.45 0.75 -12.39	26.01 0.79 -10.66	25.27 0.78 -9.68	26.78 0.99 -8.07	34.20 1.70 -5.49	38.99 2.28 0.00	42.78 2.55 -2.10	44.50 2.61 -4.66	45.83 2.84 -2.99	50.68 3.15 -5.02	51.53 3.13 -7.75	52.70 3.17 -8.38	51.47 3.04 -9.47	50.93 2.89 -10.49	51.31 2.84 -11.53	50.19 2.86 -10.66	44.40 2.66 -8.07	43.53 2.45 -9.31	46.07 2.77 -6.82	38.72 2.36 -3.13	33.90 2.11 -1.69	36.91 1.30 -15.56
RUSSELL___1 23602	16.96 -0.16 -1.36	14.93 -0.05 -1.52	14.50 -0.11 -1.29	15.57 -0.10 -1.11	15.72 -0.10 -1.01	18.10 -0.46 -0.84	26.69 -0.89 -0.57	37.08 0.37 0.00	37.74 -0.61 -0.22	37.38 -0.34 -0.48	39.91 -0.40 -0.31	42.83 -0.21 -0.52	40.96 -0.49 -0.80	41.60 -0.41 -0.87	39.60 -0.35 -0.98	38.28 -0.38 -1.11	37.55 -0.59 -1.22	37.06 -0.73 -1.12	33.71 -0.81 -0.85	31.96 -0.79 -0.98	36.35 -0.84 -0.72	32.56 -1.00 -0.33	29.52 -0.75 -0.18	21.27 -0.42 -1.64
RUSSELL___2 23532	16.96 -0.16 -1.36	14.93 -0.05 -1.52	14.50 -0.11 -1.29	15.57 -0.10 -1.11	15.72 -0.10 -1.01	18.10 -0.46 -0.84	26.69 -0.89 -0.57	37.08 0.37 0.00	37.74 -0.61 -0.22	37.38 -0.34 -0.48	39.91 -0.40 -0.31	42.83 -0.21 -0.52	40.96 -0.49 -0.80	41.60 -0.41 -0.87	39.60 -0.35 -0.98	38.28 -0.38 -1.11	37.55 -0.59 -1.22	37.06 -0.73 -1.12	33.71 -0.81 -0.85	31.96 -0.79 -0.98	36.35 -0.84 -0.72	32.56 -1.00 -0.33	29.52 -0.75 -0.18	21.27 -0.42 -1.64
RUSSELL___3 23549	16.69 -0.44 -1.37	14.72 -0.27 -1.53	14.30 -0.31 -1.30	15.33 -0.35 -1.12	15.45 -0.37 -1.02	17.93 -0.64 -0.85	26.37 -1.22 -0.58	36.13 -0.59 0.00	36.64 -1.72 -0.22	36.26 -1.45 -0.49	38.63 -1.68 -0.31	41.38 -1.66 -0.52	39.66 -1.79 -0.81	40.25 -1.77 -0.87	38.32 -1.64 -0.99	37.08 -1.58 -1.11	36.45 -1.70 -1.22	36.00 -1.80 -1.13	32.80 -1.72 -0.86	31.17 -1.59 -0.99	35.33 -1.86 -0.72	31.66 -1.89 -0.33	28.77 -1.50 -0.18	20.89 -0.80 -1.65
RUSSELL___4 23556	16.95 -0.17 -1.36	14.93 -0.05 -1.52	14.50 -0.11 -1.29	15.57 -0.10 -1.11	15.72 -0.10 -1.01	18.08 -0.48 -0.84	26.69 -0.89 -0.57	37.08 0.37 0.00	37.74 -0.61 -0.22	37.34 -0.37 -0.48	39.87 -0.44 -0.31	42.78 -0.26 -0.52	40.96 -0.49 -0.80	41.56 -0.45 -0.87	39.60 -0.35 -0.98	38.24 -0.41 -1.11	37.52 -0.63 -1.22	37.02 -0.77 -1.12	33.68 -0.84 -0.85	31.96 -0.79 -0.98	36.31 -0.88 -0.72	32.53 -1.03 -0.33	29.49 -0.78 -0.18	21.25 -0.44 -1.64
RUSSELL___STATION 23914	16.69 -0.44 -1.37	14.72 -0.27 -1.53	14.30 -0.31 -1.30	15.33 -0.35 -1.12	15.45 -0.37 -1.02	17.93 -0.64 -0.85	26.37 -1.22 -0.58	36.13 -0.59 0.00	36.64 -1.72 -0.22	36.26 -1.45 -0.49	38.63 -1.68 -0.31	41.38 -1.66 -0.52	39.66 -1.79 -0.81	40.25 -1.77 -0.87	38.32 -1.64 -0.99	37.08 -1.58 -1.11	36.45 -1.70 -1.22	36.00 -1.80 -1.13	32.80 -1.72 -0.86	31.17 -1.59 -0.99	35.33 -1.86 -0.72	31.66 -1.89 -0.33	28.77 -1.50 -0.18	20.89 -0.80 -1.65
S SALMON___HYD 24043	16.11 -0.43 -0.78	13.91 -0.42 -0.87	13.63 -0.43 -0.74	14.75 -0.45 -0.64	14.96 -0.43 -0.58	17.74 -0.46 -0.48	26.71 -0.62 -0.33	36.02 -0.70 0.00	37.57 -0.69 -0.12	36.71 -0.78 -0.27	39.37 -0.80 -0.17	41.87 -0.94 -0.29	40.19 -0.89 -0.45	40.72 -0.91 -0.48	38.46 -1.05 -0.54	37.17 -1.01 -0.64	36.71 -0.92 -0.70	36.36 -0.95 -0.65	33.25 -0.91 -0.49	31.48 -0.86 -0.57	36.05 -0.84 -0.41	32.79 -0.63 -0.19	29.42 -0.78 -0.10	20.45 -0.54 -0.95
SELKIRK___II 23799	32.60 0.32 -16.53	32.17 0.28 -18.43	29.29 0.29 -15.68	28.39 0.33 -13.49	27.40 0.34 -12.25	28.32 0.39 -10.22	34.36 0.41 -6.95	37.05 0.33 0.00	41.21 0.42 -2.65	43.54 0.41 -5.90	44.22 0.44 -3.78	49.34 0.47 -6.35	50.86 0.41 -9.81	52.16 0.41 -10.60	51.34 0.39 -11.98	51.20 0.38 -13.28	51.90 0.37 -14.60	50.53 0.37 -13.49	44.22 0.34 -10.22	43.91 0.35 -11.78	45.47 0.36 -8.64	37.56 0.37 -3.97	32.66 0.42 -2.14	40.10 0.36 -19.69
SELKIRK___I 23801	32.72 0.44 -16.52	32.38 0.51 -18.41	29.47 0.49 -15.67	28.58 0.54 -13.48	27.60 0.55 -12.24	28.56 0.64 -10.21	34.82 0.86 -6.94	37.49 0.77 0.00	41.51 0.72 -2.65	43.83 0.71 -5.89	44.54 0.76 -3.78	49.71 0.85 -6.34	51.26 0.81 -9.81	52.57 0.82 -10.60	51.72 0.78 -11.97	51.53 0.71 -13.27	52.26 0.74 -14.59	50.88 0.73 -13.48	44.55 0.67 -10.21	44.18 0.64 -11.77	45.83 0.73 -8.63	37.85 0.66 -3.96	32.87 0.63 -2.14	40.24 0.52 -19.68
SENECA OSWGO___HYD 24041	16.36 -0.35 -0.95	14.23 -0.28 -1.06	13.92 -0.29 -0.90	15.02 -0.32 -0.77	15.19 -0.33 -0.70	17.93 -0.37 -0.59	26.84 -0.57 -0.40	36.06 -0.66 0.00	37.37 -0.92 -0.15	36.70 -0.86 -0.33	39.29 -0.92 -0.21	41.94 -0.94 -0.36	40.22 -0.98 -0.55	40.80 -0.95 -0.60	38.67 -0.97 -0.67	37.38 -0.94 -0.77	36.89 -0.89 -0.85	36.54 -0.92 -0.78	33.42 -0.84 -0.59	31.67 -0.79 -0.68	36.06 -0.91 -0.50	32.66 -0.80 -0.23	29.53 -0.69 -0.12	20.75 -0.44 -1.14
SENECA___ENERGY 23797	17.19 -0.06 -1.50	15.12 -0.01 -1.67	14.69 -0.04 -1.42	15.75 -0.04 -1.22	15.88 -0.04 -1.11	18.59 -0.05 -0.93	27.61 -0.03 -0.63	36.86 0.15 0.00	37.91 -0.46 -0.24	37.39 -0.37 -0.53	40.02 -0.32 -0.34	42.88 -0.21 -0.57	41.20 -0.33 -0.88	41.81 -0.29 -0.95	39.42 -0.62 -1.08	38.15 -0.64 -1.24	37.63 -0.66 -1.36	37.27 -0.66 -1.26	34.02 -0.61 -0.96	32.31 -0.57 -1.10	36.55 -0.73 -0.81	33.13 -0.47 -0.37	30.18 -0.12 -0.20	21.83 -0.06 -1.84

SHOEMAKER___GT 23640	28.70 0.88 -12.06	27.61 0.71 -13.44	25.44 0.69 -11.44	25.14 0.74 -9.84	24.49 0.74 -8.94	26.09 0.92 -7.45	33.64 1.57 -5.07	38.81 2.09 0.00	42.43 2.36 -1.94	43.95 2.42 -4.30	45.44 2.68 -2.76	50.13 2.98 -4.63	50.77 2.97 -7.16	51.93 3.04 -7.74	50.59 2.88 -8.74	50.01 2.78 -9.68	50.31 2.73 -10.65	49.22 2.71 -9.84	43.64 2.52 -7.45	42.69 2.32 -8.59	45.43 2.66 -6.30	38.34 2.23 -2.89	33.64 1.99 -1.56	35.63 1.22 -14.36
SHOREHAM_IC_1 23715	50.24 1.84 -32.64	50.22 1.60 -35.16	42.24 1.54 -27.39	31.36 1.66 -15.14	26.06 1.50 -9.76	27.39 1.54 -8.14	35.54 3.00 -5.53	54.09 4.26 -13.11	54.81 4.54 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.76 5.04 -20.07	65.79 5.10 -19.54	65.77 4.83 -21.96	65.81 4.69 -23.57	63.81 4.58 -22.30	62.28 4.62 -20.99	60.32 4.28 -22.38	60.31 3.97 -24.56	68.04 4.52 -27.05	64.77 3.85 -27.69	52.83 3.34 -19.39	52.93 2.43 -30.46
SHOREHAM_IC_2 23716	50.24 1.84 -32.64	50.22 1.60 -35.16	42.24 1.54 -27.39	31.36 1.66 -15.14	26.06 1.50 -9.76	27.39 1.54 -8.14	35.54 3.00 -5.53	54.09 4.26 -13.11	54.81 4.54 -12.14	61.85 4.58 -20.04	65.80 4.80 -21.00	66.51 5.19 -18.81	65.76 5.04 -20.07	65.79 5.10 -19.54	65.77 4.83 -21.96	65.81 4.69 -23.57	63.81 4.58 -22.30	62.28 4.62 -20.99	60.32 4.28 -22.38	60.31 3.97 -24.56	68.04 4.52 -27.05	64.77 3.85 -27.69	52.83 3.34 -19.39	52.93 2.43 -30.46
SISSONVILLE____ 23735	12.95 -2.35 0.46	10.72 -2.22 0.52	10.74 -2.13 0.44	12.02 -2.17 0.38	12.36 -2.10 0.34	15.11 -2.32 0.29	23.00 -3.81 0.19	30.70 -6.02 0.00	35.83 -2.21 0.09	33.42 -3.61 0.19	35.96 -3.92 0.12	36.19 -6.12 0.21	35.97 -4.35 0.32	36.07 -4.73 0.35	33.90 -4.68 0.39	32.68 -4.51 0.37	32.31 -4.21 0.40	32.23 -4.07 0.37	29.61 -3.77 0.28	28.02 -3.43 0.33	32.58 -3.65 0.24	30.62 -2.49 0.11	25.89 -4.15 0.06	16.33 -3.17 0.55
SITHE_IND_GS1 24169	16.08 -0.47 -0.79	13.95 -0.39 -0.88	13.68 -0.39 -0.75	14.77 -0.44 -0.65	14.95 -0.44 -0.59	17.68 -0.53 -0.49	26.48 -0.86 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.13	36.21 -1.30 -0.28	38.74 -1.44 -0.18	41.33 -1.49 -0.30	39.65 -1.46 -0.47	40.17 -1.48 -0.50	38.14 -1.40 -0.57	36.83 -1.35 -0.64	36.30 -1.33 -0.70	36.00 -1.32 -0.65	32.94 -1.21 -0.49	31.20 -1.14 -0.56	35.53 -1.35 -0.41	32.19 -1.23 -0.19	29.21 -0.99 -0.10	20.37 -0.62 -0.94
SITHE_IND_GS2 24170	16.08 -0.47 -0.79	13.95 -0.39 -0.88	13.68 -0.39 -0.75	14.77 -0.44 -0.65	14.95 -0.44 -0.59	17.68 -0.53 -0.49	26.48 -0.86 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.13	36.21 -1.30 -0.28	38.74 -1.44 -0.18	41.33 -1.49 -0.30	39.65 -1.46 -0.47	40.17 -1.48 -0.50	38.14 -1.40 -0.57	36.83 -1.35 -0.64	36.30 -1.33 -0.70	36.00 -1.32 -0.65	32.94 -1.21 -0.49	31.20 -1.14 -0.56	35.53 -1.35 -0.41	32.19 -1.23 -0.19	29.21 -0.99 -0.10	20.37 -0.62 -0.94
SITHE_IND_GS3 24171	16.08 -0.47 -0.79	13.95 -0.39 -0.88	13.68 -0.39 -0.75	14.77 -0.44 -0.65	14.95 -0.44 -0.59	17.68 -0.53 -0.49	26.48 -0.86 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.13	36.21 -1.30 -0.28	38.74 -1.44 -0.18	41.33 -1.49 -0.30	39.65 -1.46 -0.47	40.17 -1.48 -0.50	38.14 -1.40 -0.57	36.83 -1.35 -0.64	36.30 -1.33 -0.70	36.00 -1.32 -0.65	32.94 -1.21 -0.49	31.20 -1.14 -0.56	35.53 -1.35 -0.41	32.19 -1.23 -0.19	29.21 -0.99 -0.10	20.37 -0.62 -0.94
SITHE_IND_GS4 24172	16.08 -0.47 -0.79	13.95 -0.39 -0.88	13.68 -0.39 -0.75	14.77 -0.44 -0.65	14.95 -0.44 -0.59	17.68 -0.53 -0.49	26.48 -0.86 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.13	36.21 -1.30 -0.28	38.74 -1.44 -0.18	41.33 -1.49 -0.30	39.65 -1.46 -0.47	40.17 -1.48 -0.50	38.14 -1.40 -0.57	36.83 -1.35 -0.64	36.30 -1.33 -0.70	36.00 -1.32 -0.65	32.94 -1.21 -0.49	31.20 -1.14 -0.56	35.53 -1.35 -0.41	32.19 -1.23 -0.19	29.21 -0.99 -0.10	20.37 -0.62 -0.94
SITHE___BATAVIA 24024	16.61 -0.66 -1.51	14.80 -0.35 -1.69	14.35 -0.40 -1.44	15.33 -0.47 -1.23	15.40 -0.53 -1.12	17.91 -0.74 -0.94	25.91 -1.73 -0.64	35.62 -1.10 0.00	35.44 -2.94 -0.24	35.20 -2.57 -0.54	37.22 -3.12 -0.34	39.91 -3.19 -0.58	38.20 -3.33 -0.89	38.74 -3.37 -0.96	36.94 -3.12 -1.09	35.73 -3.04 -1.22	35.25 -3.03 -1.35	34.76 -3.15 -1.24	31.75 -2.86 -0.94	30.38 -2.48 -1.09	34.17 -3.10 -0.80	30.47 -3.12 -0.37	27.77 -2.53 -0.20	20.66 -1.20 -1.82
SITHE___INDEPEND 23800	16.08 -0.47 -0.79	13.95 -0.39 -0.88	13.68 -0.39 -0.75	14.77 -0.44 -0.65	14.95 -0.44 -0.59	17.68 -0.53 -0.49	26.48 -0.86 -0.33	35.58 -1.14 0.00	36.89 -1.37 -0.13	36.21 -1.30 -0.28	38.74 -1.44 -0.18	41.33 -1.49 -0.30	39.65 -1.46 -0.47	40.17 -1.48 -0.50	38.14 -1.40 -0.57	36.83 -1.35 -0.64	36.30 -1.33 -0.70	36.00 -1.32 -0.65	32.94 -1.21 -0.49	31.20 -1.14 -0.56	35.53 -1.35 -0.41	32.19 -1.23 -0.19	29.21 -0.99 -0.10	20.37 -0.62 -0.94
SITHE___MASSENA 23902	12.75 -2.36 0.64	10.53 -2.21 0.72	10.60 -2.10 0.61	11.91 -2.13 0.53	12.26 -2.07 0.48	15.05 -2.27 0.40	22.95 -3.78 0.27	30.51 -6.21 0.00	36.03 -1.98 0.12	33.51 -3.46 0.26	36.03 -3.80 0.17	36.24 -6.00 0.28	36.02 -4.19 0.43	36.11 -4.57 0.47	33.84 -4.60 0.53	32.64 -4.39 0.51	32.30 -4.06 0.57	32.26 -3.89 0.52	29.70 -3.57 0.40	28.05 -3.27 0.46	32.63 -3.50 0.33	30.78 -2.29 0.15	25.92 -4.09 0.08	16.06 -3.23 0.76
SITHE___OGDNSBRG 24021	12.84 -2.36 0.55	10.60 -2.25 0.62	10.64 -2.14 0.52	11.96 -2.16 0.45	12.30 -2.10 0.41	15.09 -2.29 0.34	23.05 -3.73 0.23	30.66 -6.06 0.00	36.24 -1.79 0.10	33.65 -3.35 0.23	36.17 -3.68 0.15	36.36 -5.91 0.24	36.20 -4.06 0.38	36.25 -4.49 0.41	34.03 -4.48 0.46	32.83 -4.28 0.44	32.46 -3.99 0.49	32.41 -3.81 0.45	29.79 -3.53 0.34	28.18 -3.21 0.39	32.79 -3.39 0.29	30.93 -2.16 0.13	25.96 -4.06 0.07	16.16 -3.23 0.65
SITHE___STERLING 23777	16.13 0.06 -0.31	13.81 0.00 -0.35	13.58 -0.03 -0.30	14.81 -0.01 -0.26	15.06 0.01 -0.23	17.96 0.05 -0.19	27.41 0.27 -0.13	37.19 0.48 0.00	38.71 0.57 0.00	37.64 0.41 0.00	40.52 0.52 0.00	43.07 0.55 0.00	41.13 0.49 0.00	41.68 0.53 0.00	39.40 0.43 0.00	38.15 0.34 -0.26	37.51 0.30 -0.28	37.23 0.29 -0.26	34.10 0.24 -0.20	32.16 0.16 -0.23	36.97 0.33 -0.17	33.70 0.40 -0.08	30.41 0.27 -0.04	20.57 0.14 -0.38
SOUTH CAIRO___GT 23612	31.41 0.93 -14.72	30.67 0.79 -16.41	28.08 0.80 -13.97	27.44 0.86 -12.01	26.61 0.89 -10.91	27.92 1.10 -9.10	34.82 1.62 -6.19	38.70 1.98 0.00	42.86 2.36 -2.36	45.01 2.53 -5.25	46.13 2.76 -3.37	51.24 3.06 -5.66	52.51 3.13 -8.74	53.76 3.17 -9.45	52.64 3.00 -10.67	52.23 2.85 -11.83	52.74 2.81 -13.01	51.58 2.90 -12.02	45.43 2.66 -9.10	44.75 2.48 -10.49	47.01 2.84 -7.69	39.15 2.39 -3.53	34.17 2.17 -1.90	38.93 1.34 -17.54
SOUTH HAMPTN___IC 23720	50.38 1.99 -32.64	50.32 1.71 -35.16	42.32 1.62 -27.39	31.46 1.76 -15.14	26.15 1.58 -9.76	27.55 1.70 -8.14	35.89 3.35 -5.53	54.78 4.96 -13.11	55.57 5.30 -12.14	62.63 5.36 -20.04	66.60 5.60 -21.00	67.28 5.95 -18.81	66.49 5.77 -20.07	66.53 5.84 -19.54	66.43 5.49 -21.96	66.45 5.33 -23.57	64.44 5.21 -22.30	62.86 5.21 -20.99	60.89 4.85 -22.38	60.78 4.45 -24.56	68.55 5.03 -27.05	65.13 4.22 -27.69	53.13 3.64 -19.39	53.07 2.57 -30.46
SOUTHOLD___IC 23719	51.40 3.01 -32.64	51.13 2.52 -35.16	43.09 2.40 -27.39	32.34 2.64 -15.14	26.95 2.38 -9.76	28.55 2.69 -8.14	37.81 5.27 -5.53	57.94 8.11 -13.11	58.77 8.50 -12.14	65.87 8.60 -20.04	70.04 9.04 -21.00	70.81 9.48 -18.81	69.74 9.02 -20.07	69.74 9.05 -19.54	69.31 8.38 -21.96	69.27 8.15 -23.57	67.21 7.98 -22.30	65.69 8.03 -20.99	63.58 7.54 -22.38	63.20 6.86 -24.56	71.18 7.66 -27.05	67.36 6.45 -27.69	54.91 5.42 -19.39	54.23 3.73 -30.46

ST LAWRENCE____ 23600	12.65 -2.43 0.68	10.44 -2.26 0.76	10.51 -2.16 0.65	11.82 -2.18 0.55	12.17 -2.13 0.50	14.94 -2.36 0.42	22.89 -3.83 0.29	30.33 -6.39 0.00	35.80 -2.21 0.12	33.34 -3.61 0.27	35.87 -3.96 0.17	36.27 -5.95 0.29	35.88 -4.31 0.45	35.97 -4.69 0.49	33.70 -4.72 0.55	32.50 -4.51 0.54	32.12 -4.21 0.60	32.08 -4.03 0.55	29.54 -3.70 0.42	27.93 -3.37 0.48	32.47 -3.65 0.35	30.60 -2.46 0.16	25.83 -4.18 0.09	15.93 -3.31 0.81
STATION 5_MISC_HYD 23604	16.68 -0.44 -1.36	14.68 -0.30 -1.52	14.24 -0.36 -1.29	15.33 -0.35 -1.11	15.49 -0.33 -1.01	17.81 -0.74 -0.84	26.28 -1.30 -0.57	36.68 -0.04 0.00	37.43 -0.92 -0.22	37.08 -0.63 -0.48	39.71 -0.60 -0.31	42.70 -0.34 -0.52	40.79 -0.65 -0.80	41.48 -0.53 -0.87	39.48 -0.47 -0.98	38.05 -0.60 -1.10	37.29 -0.85 -1.21	36.73 -1.06 -1.12	33.41 -1.11 -0.85	31.68 -1.08 -0.98	36.20 -0.98 -0.72	32.39 -1.16 -0.33	29.28 -0.99 -0.18	21.00 -0.68 -1.64
STEEL____WIND 323596	16.57 -0.91 -1.73	14.84 -0.54 -1.92	14.39 -0.56 -1.64	15.32 -0.66 -1.41	15.33 -0.76 -1.28	17.84 -0.94 -1.07	25.57 -2.16 -0.73	34.77 -1.95 0.00	34.33 -4.08 -0.28	34.19 -3.65 -0.61	35.99 -4.40 -0.39	38.59 -4.59 -0.66	37.03 -4.63 -1.02	37.48 -4.77 -1.10	35.77 -4.44 -1.24	34.74 -4.21 -1.39	34.36 -4.10 -1.53	33.91 -4.18 -1.42	31.00 -3.74 -1.07	29.80 -3.21 -1.24	33.29 -4.08 -0.91	29.62 -4.02 -0.42	27.07 -3.25 -0.22	20.55 -1.56 -2.07
STURGEON_POOL_HYD 23609	30.67 1.40 -13.51	29.71 1.18 -15.06	27.30 1.17 -12.82	26.83 1.24 -11.03	26.10 1.27 -10.02	27.65 1.58 -8.35	35.17 2.48 -5.68	39.84 3.12 0.00	43.89 3.58 -2.17	45.74 3.69 -4.82	47.17 4.08 -3.09	52.26 4.55 -5.19	53.34 4.67 -8.02	54.59 4.77 -8.67	53.32 4.56 -9.79	53.02 4.62 -10.85	53.33 4.47 -11.94	52.24 4.55 -11.03	46.16 4.14 -8.35	45.22 3.81 -9.63	47.91 4.38 -7.06	40.12 3.65 -3.24	35.22 3.37 -1.75	38.25 2.10 -16.10
SYRACUSE__ENERGY_ST1 323597	16.88 -0.03 -1.15	14.73 -0.01 -1.28	14.37 -0.03 -1.09	15.47 -0.03 -0.94	15.63 -0.03 -0.85	18.39 -0.04 -0.71	27.49 0.00 -0.48	36.83 0.11 0.00	38.09 -0.23 -0.18	37.45 -0.19 -0.40	40.10 -0.16 -0.26	42.87 -0.09 -0.43	41.15 -0.16 -0.67	41.75 -0.12 -0.73	39.28 -0.51 -0.82	38.03 -0.49 -0.97	37.47 -0.52 -1.06	37.17 -0.48 -0.98	33.97 -0.44 -0.74	32.16 -0.48 -0.86	36.59 -0.51 -0.63	33.12 -0.40 -0.29	29.95 -0.30 -0.16	21.30 -0.18 -1.43
SYRACUSE__ENERGY_ST2 323598	16.88 -0.03 -1.15	14.73 -0.01 -1.28	14.37 -0.03 -1.09	15.47 -0.03 -0.94	15.63 -0.03 -0.85	18.39 -0.04 -0.71	27.49 0.00 -0.48	36.83 0.11 0.00	38.09 -0.23 -0.18	37.45 -0.19 -0.40	40.10 -0.16 -0.26	42.87 -0.09 -0.43	41.15 -0.16 -0.67	41.75 -0.12 -0.73	39.28 -0.51 -0.82	38.03 -0.49 -0.97	37.47 -0.52 -1.06	37.17 -0.48 -0.98	33.97 -0.44 -0.74	32.16 -0.48 -0.86	36.59 -0.51 -0.63	33.12 -0.40 -0.29	29.95 -0.30 -0.16	21.30 -0.18 -1.43
SYRACUSE__POWER 24017	16.78 -0.11 -1.14	14.63 -0.09 -1.27	14.28 -0.11 -1.08	15.37 -0.12 -0.93	15.55 -0.10 -0.84	18.29 -0.12 -0.70	27.38 -0.11 -0.48	36.64 -0.07 0.00	38.01 -0.31 -0.18	37.33 -0.30 -0.40	39.97 -0.28 -0.25	42.73 -0.21 -0.43	41.06 -0.24 -0.66	41.61 -0.25 -0.71	39.42 -0.35 -0.80	38.14 -0.34 -0.93	37.59 -0.37 -1.03	37.29 -0.33 -0.95	34.05 -0.34 -0.72	32.22 -0.38 -0.83	36.68 -0.40 -0.61	33.24 -0.27 -0.28	30.07 -0.18 -0.15	21.31 -0.12 -1.38
Stony____Brook 24151	50.27 1.88 -32.64	50.18 1.56 -35.16	42.20 1.50 -27.39	31.32 1.62 -15.14	26.03 1.47 -9.76	27.45 1.59 -8.14	35.70 3.16 -5.53	54.31 4.48 -13.11	55.04 4.77 -12.14	62.04 4.77 -20.04	65.88 4.88 -21.00	66.60 5.27 -18.81	65.88 5.16 -20.07	65.92 5.23 -19.54	65.88 4.95 -21.96	65.92 4.81 -23.57	63.96 4.73 -22.30	62.42 4.77 -20.99	60.45 4.41 -22.38	60.43 4.10 -24.56	68.19 4.67 -27.05	65.00 4.09 -27.69	53.17 3.67 -19.39	53.05 2.55 -30.46
UNION__PROCESSING_DRP 323587	16.54 -0.60 -1.38	14.61 -0.39 -1.54	14.21 -0.41 -1.31	15.21 -0.48 -1.13	15.33 -0.50 -1.02	17.84 -0.73 -0.85	26.16 -1.43 -0.58	35.58 -1.14 0.00	36.03 -2.33 -0.22	35.67 -2.05 -0.49	37.91 -2.40 -0.31	40.62 -2.42 -0.53	38.98 -2.48 -0.81	39.52 -2.51 -0.88	37.62 -2.34 -0.99	36.38 -2.29 -1.12	35.83 -2.33 -1.23	35.42 -2.38 -1.14	32.31 -2.22 -0.86	30.74 -2.03 -0.99	34.79 -2.41 -0.73	31.20 -2.36 -0.33	28.35 -1.93 -0.18	20.73 -0.98 -1.66
UPPER HUDSON__HYD 24058	34.02 0.98 -17.28	33.67 0.94 -19.26	30.55 0.84 -16.40	29.64 0.98 -14.10	28.64 1.02 -12.81	29.67 1.28 -10.68	36.27 2.00 -7.27	39.73 3.01 0.00	43.96 3.05 -2.77	46.11 2.72 -6.16	46.79 2.84 -3.95	52.05 2.89 -6.64	53.34 2.44 -10.26	54.66 2.43 -11.08	53.79 2.30 -12.52	53.38 1.95 -13.88	54.11 1.92 -15.26	52.68 1.91 -14.10	46.17 1.82 -10.68	45.84 1.75 -12.32	47.69 2.19 -9.03	39.47 2.09 -4.15	34.14 1.81 -2.24	41.78 1.14 -20.59
UPPER RAQUET__HYD 24056	12.95 -2.35 0.46	10.72 -2.22 0.52	10.74 -2.13 0.44	12.02 -2.17 0.38	12.36 -2.10 0.34	15.11 -2.32 0.29	23.00 -3.81 0.19	30.70 -6.02 0.00	35.83 -2.21 0.09	33.42 -3.61 0.19	35.96 -3.92 0.12	36.19 -6.12 0.21	35.97 -4.35 0.32	36.07 -4.73 0.35	33.90 -4.68 0.39	32.68 -4.51 0.37	32.31 -4.21 0.40	32.23 -4.07 0.37	29.61 -3.77 0.28	28.02 -3.43 0.33	32.58 -3.65 0.24	30.62 -2.49 0.11	25.89 -4.15 0.06	16.33 -3.17 0.55
VISCHER__FERRY HYD 24020	33.33 0.80 -16.77	32.90 0.74 -18.70	29.90 0.68 -15.92	29.02 0.77 -13.69	28.04 0.80 -12.43	29.06 0.97 -10.37	35.41 1.35 -7.05	38.66 1.95 0.00	42.85 2.02 -2.69	45.04 1.82 -5.98	45.76 1.92 -3.84	50.92 1.96 -6.44	52.39 1.79 -9.96	53.68 1.77 -10.76	52.80 1.68 -12.15	52.52 1.50 -13.47	53.22 1.48 -14.81	51.86 1.50 -13.69	45.42 1.38 -10.37	45.06 1.33 -11.95	46.80 1.57 -8.76	38.78 1.53 -4.02	33.62 1.35 -2.17	40.93 0.90 -19.98
WADING RIVER_IC_1 23522	50.24 1.84 -32.64	50.23 1.62 -35.16	42.24 1.54 -27.39	31.38 1.67 -15.14	26.08 1.51 -9.76	27.39 1.54 -8.14	35.51 2.97 -5.53	54.01 4.19 -13.11	54.77 4.50 -12.14	61.81 4.54 -20.04	65.76 4.76 -21.00	66.43 5.10 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.77 4.66 -23.57	63.78 4.54 -22.30	62.20 4.55 -20.99	60.28 4.24 -22.38	60.24 3.91 -24.56	68.00 4.49 -27.05	64.70 3.79 -27.69	52.77 3.28 -19.39	52.91 2.41 -30.46
WADING RIVER_IC_2 23547	50.24 1.84 -32.64	50.23 1.62 -35.16	42.24 1.54 -27.39	31.38 1.67 -15.14	26.08 1.51 -9.76	27.39 1.54 -8.14	35.51 2.97 -5.53	54.01 4.19 -13.11	54.77 4.50 -12.14	61.81 4.54 -20.04	65.76 4.76 -21.00	66.43 5.10 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.77 4.66 -23.57	63.78 4.54 -22.30	62.20 4.55 -20.99	60.28 4.24 -22.38	60.24 3.91 -24.56	68.00 4.49 -27.05	64.70 3.79 -27.69	52.77 3.28 -19.39	52.91 2.41 -30.46
WADING RIVER_IC_3 23601	50.24 1.84 -32.64	50.23 1.62 -35.16	42.24 1.54 -27.39	31.38 1.67 -15.14	26.08 1.51 -9.76	27.39 1.54 -8.14	35.51 2.97 -5.53	54.01 4.19 -13.11	54.77 4.50 -12.14	61.81 4.54 -20.04	65.76 4.76 -21.00	66.43 5.10 -18.81	65.67 4.96 -20.07	65.71 5.02 -19.54	65.73 4.79 -21.96	65.77 4.66 -23.57	63.78 4.54 -22.30	62.20 4.55 -20.99	60.28 4.24 -22.38	60.24 3.91 -24.56	68.00 4.49 -27.05	64.70 3.79 -27.69	52.77 3.28 -19.39	52.91 2.41 -30.46
WALDEN__HYDRO 24148	29.60 0.99 -12.86	28.58 0.79 -14.33	26.28 0.77 -12.20	25.87 0.82 -10.49	25.17 0.83 -9.53	26.71 1.05 -7.95	34.22 1.81 -5.40	39.10 2.39 0.00	42.94 2.75 -2.06	44.68 2.87 -4.59	46.10 3.16 -2.94	50.99 3.53 -4.94	51.85 3.58 -7.63	53.02 3.62 -8.25	51.75 3.47 -9.32	51.14 3.27 -10.33	51.53 3.25 -11.35	50.39 3.23 -10.49	44.61 3.00 -7.95	43.70 2.76 -9.16	46.36 3.17 -6.72	38.97 2.66 -3.08	34.14 2.38 -1.66	36.80 1.44 -15.31

WARRENSBURG____ 23737	33.94 0.90 -17.28	33.57 0.85 -19.26	30.48 0.77 -16.40	29.57 0.90 -14.10	28.57 0.95 -12.81	29.51 1.12 -10.68	36.05 1.78 -7.27	39.40 2.68 0.00	43.61 2.71 -2.77	45.77 2.38 -6.16	46.39 2.44 -3.95	51.62 2.47 -6.64	52.89 1.99 -10.26	54.16 1.93 -11.08	53.32 1.83 -12.52	52.97 1.54 -13.88	53.71 1.51 -15.26	52.35 1.58 -14.10	45.87 1.51 -10.68	45.59 1.49 -12.32	47.40 1.90 -9.03	39.23 1.86 -4.15	33.93 1.60 -2.24	41.66 1.02 -20.59
WATERSIDE____6 8 9 23538	30.22 1.29 -13.17	29.18 1.04 -14.68	26.80 1.00 -12.50	26.37 1.06 -10.74	25.62 1.05 -9.76	27.19 1.33 -8.14	34.90 2.35 -5.54	40.14 3.19 -0.23	44.02 3.55 -2.34	48.85 3.61 -8.01	50.96 3.92 -7.04	52.00 4.34 -5.15	52.90 4.23 -8.03	54.11 4.32 -8.64	52.90 4.13 -9.80	52.74 3.94 -11.25	52.66 3.88 -11.85	51.53 3.89 -10.97	47.56 3.64 -10.26	46.24 3.34 -11.13	47.18 3.83 -6.88	40.05 3.22 -3.60	34.73 2.92 -1.71	37.54 1.80 -15.69
WDELAWARE____HYD 323627	28.07 0.91 -11.40	26.92 0.75 -12.70	24.88 0.76 -10.81	24.66 0.80 -9.30	24.09 0.83 -8.45	25.74 0.97 -7.04	33.39 1.59 -4.79	38.77 2.06 0.00	42.21 2.25 -1.83	43.64 2.35 -4.07	45.17 2.56 -2.61	49.83 2.93 -4.38	50.29 2.89 -6.77	51.42 2.96 -7.31	50.00 2.77 -8.26	49.30 2.59 -9.15	49.51 2.51 -10.07	48.61 2.64 -9.30	43.20 2.49 -7.05	42.19 2.29 -8.12	45.05 2.63 -5.96	38.19 2.23 -2.73	33.62 2.05 -1.47	34.91 1.28 -13.58
WEST BABYLON____IC 23714	50.00 1.61 -32.64	49.92 1.31 -35.16	41.96 1.26 -27.39	31.07 1.37 -15.14	25.81 1.24 -9.76	27.25 1.40 -8.14	35.35 2.81 -5.54	53.79 3.97 -13.11	54.62 4.35 -12.14	61.59 4.32 -20.04	65.56 4.56 -21.00	66.26 4.93 -18.81	65.55 4.84 -20.07	65.59 4.90 -19.54	65.61 4.68 -21.96	65.62 4.51 -23.57	63.63 4.39 -22.30	62.09 4.44 -20.99	60.15 4.11 -22.38	60.15 3.81 -24.56	67.89 4.38 -27.05	64.73 3.82 -27.69	52.91 3.40 -19.41	52.71 2.21 -30.46
WEST CANADA____HYD 24049	15.35 -0.03 0.38	13.00 -0.04 0.42	12.91 -0.04 0.36	14.21 -0.04 0.31	14.50 -0.03 0.28	17.45 -0.04 0.23	26.79 -0.05 0.16	36.68 -0.04 0.00	38.20 0.15 0.09	37.11 0.07 0.20	39.95 0.08 0.13	42.31 0.00 0.21	40.36 0.04 0.33	40.84 0.04 0.35	38.61 0.04 0.40	37.21 -0.04 0.30	36.56 -0.04 0.33	36.33 -0.04 0.31	33.40 -0.03 0.23	31.48 -0.03 0.27	36.27 0.00 0.20	33.17 0.03 0.09	30.02 -0.03 0.05	19.56 -0.04 0.45
WESTERN_NY_WIND 24143	16.60 -0.68 -1.53	14.80 -0.36 -1.70	14.36 -0.40 -1.45	15.34 -0.47 -1.25	15.41 -0.53 -1.13	17.90 -0.76 -0.94	25.89 -1.76 -0.64	35.62 -1.10 0.00	35.36 -3.01 -0.24	35.16 -2.61 -0.54	37.19 -3.16 -0.35	39.83 -3.27 -0.58	38.17 -3.37 -0.90	38.66 -3.46 -0.97	36.87 -3.20 -1.10	35.71 -3.08 -1.24	35.18 -3.10 -1.36	34.73 -3.19 -1.25	31.72 -2.90 -0.95	30.33 -2.54 -1.10	34.14 -3.14 -0.80	30.41 -3.19 -0.37	27.71 -2.59 -0.20	20.66 -1.22 -1.83
WETHRSFD_WT_PWR 323626	19.35 0.69 -2.90	17.31 0.62 -3.23	16.65 0.59 -2.75	17.57 0.64 -2.37	17.63 0.67 -2.15	20.34 0.83 -1.79	29.68 1.46 -1.22	38.85 2.13 0.00	40.01 1.41 -0.46	39.67 1.41 -1.03	42.38 1.72 -0.66	45.67 2.04 -1.11	44.19 1.83 -1.72	44.85 1.85 -1.85	42.66 1.60 -2.09	34.56 -4.36 -1.36	34.18 -4.25 -1.50	33.73 -4.33 -1.38	30.88 -3.84 -1.05	29.65 -3.34 -1.21	33.13 -4.23 -0.89	29.51 -4.12 -0.41	26.98 -3.34 -0.22	20.46 -1.60 -2.02
YORK____WARBASSE 23770	30.25 1.32 -13.17	29.18 1.04 -14.68	26.82 1.01 -12.50	26.38 1.08 -10.74	25.65 1.08 -9.76	27.19 1.33 -8.14	34.93 2.38 -5.54	40.22 3.27 -0.23	44.13 3.66 -2.34	49.04 3.80 -8.01	51.16 4.12 -7.04	52.22 4.55 -5.15	53.10 4.43 -8.03	54.31 4.53 -8.64	53.09 4.33 -9.80	52.93 4.13 -11.25	52.88 4.10 -11.85	51.75 4.11 -10.97	47.76 3.84 -10.26	46.43 3.53 -11.13	47.46 4.08 -6.91	40.21 3.39 -3.60	34.85 3.04 -1.71	37.60 1.86 -15.69