

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/22/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.49 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.54 3.40 -9.71	55.88 3.39 -10.12	54.88 3.26 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	52.44 3.37 -12.89	52.05 3.42 -11.49	52.00 3.05 -15.04	54.04 3.25 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.90 3.17 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.54 1.73 -9.81
74TH STREET_GT_1 24260	30.83 1.40 -8.82	28.95 1.18 -9.82	26.98 1.06 -9.36	26.51 1.14 -7.60	28.27 1.18 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.55 3.40 -9.72	55.88 3.39 -10.12	54.88 3.26 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	53.04 3.33 -13.52	53.44 3.42 -12.89	53.47 3.05 -16.51	54.04 3.25 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.90 3.17 -7.56	46.02 2.85 -8.04	37.98 2.57 -1.57	35.54 1.73 -9.81
74TH STREET_GT_2 24261	30.83 1.40 -8.82	28.95 1.18 -9.82	26.98 1.06 -9.36	26.51 1.14 -7.60	28.27 1.18 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.55 3.40 -9.72	55.88 3.39 -10.12	54.88 3.26 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	53.04 3.33 -13.52	53.44 3.42 -12.89	53.47 3.05 -16.51	54.04 3.25 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.90 3.17 -7.56	46.02 2.85 -8.04	37.98 2.57 -1.57	35.54 1.73 -9.81
ADK HUDSON___FALLS 24011	33.21 1.38 -11.22	31.78 1.35 -12.49	29.77 1.31 -11.91	28.87 1.42 -9.67	30.86 1.50 -10.60	34.84 1.73 -8.45	50.48 2.41 -11.04	55.96 3.00 -0.30	56.71 1.92 -16.44	55.95 2.15 -12.36	57.53 2.29 -12.87	56.81 2.09 -14.47	56.14 1.66 -16.85	54.95 1.45 -16.23	52.57 1.27 -15.12	50.28 1.34 -11.81	51.37 1.29 -16.17	55.65 1.68 -14.85	62.00 3.61 -2.05	61.86 3.72 0.00	49.74 1.95 -9.62	47.47 2.11 -10.24	38.31 2.47 -1.99	37.97 1.49 -12.48
ADK RESOURCE___RCVRY 23798	33.33 1.67 -11.05	31.81 1.56 -12.31	29.80 1.51 -11.73	28.94 1.64 -9.52	30.96 1.76 -10.44	35.13 2.15 -8.32	50.80 2.89 -10.87	56.90 3.95 -0.30	57.16 2.61 -16.20	56.47 2.86 -12.18	58.10 3.05 -12.68	57.28 2.78 -14.26	56.52 2.30 -16.59	55.46 2.20 -15.98	53.14 2.06 -14.89	50.85 2.08 -11.63	51.81 1.97 -15.93	56.33 2.58 -14.63	62.59 4.23 -2.02	62.44 4.30 0.00	50.36 2.71 -9.48	47.81 2.60 -10.08	38.58 2.78 -1.97	38.09 1.80 -12.29
ADK S GLENS___FALLS 24028	33.21 1.38 -11.22	31.78 1.35 -12.49	29.77 1.31 -11.91	28.87 1.42 -9.67	30.86 1.50 -10.60	34.84 1.73 -8.45	50.48 2.41 -11.04	55.96 3.00 -0.30	56.71 1.92 -16.44	55.95 2.15 -12.36	57.53 2.29 -12.87	56.81 2.09 -14.47	56.14 1.66 -16.85	54.95 1.45 -16.23	52.57 1.27 -15.12	50.28 1.34 -11.81	51.37 1.29 -16.17	55.65 1.68 -14.85	62.00 3.61 -2.05	61.86 3.72 0.00	49.74 1.95 -9.62	47.47 2.11 -10.24	38.31 2.47 -1.99	37.97 1.49 -12.48
ADK_NYS___DAM 23527	32.72 1.03 -11.08	31.22 0.93 -12.34	29.20 0.88 -11.76	28.28 0.96 -9.55	30.24 1.01 -10.47	34.26 1.26 -8.34	49.64 1.70 -10.90	55.48 2.53 -0.30	56.32 1.73 -16.24	55.50 1.86 -12.21	57.08 1.99 -12.71	56.43 1.89 -14.30	55.89 1.62 -16.64	54.90 1.60 -16.03	52.68 1.56 -14.93	50.36 1.56 -11.66	51.34 1.46 -15.97	55.62 1.84 -14.66	61.13 2.76 -2.03	60.98 2.85 0.00	49.54 1.87 -9.50	46.89 1.65 -10.11	37.54 1.73 -1.97	37.50 1.18 -12.32
AIR_PRODUCTS___DRP 24190	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
ALBANY___1 23571	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
ALBANY___2 23572	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
ALBANY___3 23573	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
ALBANY___4 23574	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41

ALBANY___LFG	32.94	31.43	29.40	28.42	30.37	34.24	49.52	54.91	56.35	55.46	56.99	56.36	56.05	55.01	52.77	50.41	51.47	55.53	60.61	60.40	49.27	46.84	37.38	37.81
323615	0.99	0.86	0.81	0.87	0.90	1.04	1.33	1.95	1.38	1.53	1.61	1.49	1.39	1.34	1.30	1.34	1.22	1.41	2.20	2.27	1.37	1.37	1.52	1.20
	-11.34	-12.63	-12.04	-9.77	-10.71	-8.54	-11.16	-0.31	-16.62	-12.49	-13.01	-14.63	-17.02	-16.40	-15.28	-11.93	-16.34	-15.00	-2.07	0.00	-9.72	-10.34	-2.02	-12.61
ALCOA_RYNLDS___DRP	8.87	11.79	11.59	8.87	8.86	8.92	30.02	44.46	32.74	37.23	37.63	35.40	32.70	32.47	30.00	31.63	28.69	34.02	52.59	52.90	33.33	29.38	28.23	18.91
24188	-3.98	-3.25	-3.00	-3.25	-3.38	-4.98	-5.93	-8.16	-3.99	-2.98	-3.47	-3.42	-3.27	-3.21	-4.70	-4.35	-3.63	-3.64	-3.55	-5.23	-3.89	-4.74	-5.41	-3.86
	7.77	2.90	1.96	5.66	6.52	10.76	1.09	0.03	1.62	1.22	1.27	1.43	1.66	1.60	1.49	1.16	1.59	1.46	0.20	0.00	0.95	1.01	0.20	1.23
ALLEGHENY___COGEN	22.23	19.36	17.94	18.91	20.10	25.99	38.87	53.43	40.01	42.53	43.70	41.81	39.42	38.95	37.70	38.21	35.57	40.58	56.08	57.90	38.86	35.86	33.95	25.42
23514	0.29	-0.07	-0.03	-0.02	0.08	0.32	0.52	0.74	-0.31	-0.37	-0.21	-0.16	-0.23	-0.26	-0.29	-0.33	-0.27	-0.31	-0.51	-0.23	-0.46	-0.49	-0.14	-0.07
	-1.34	-1.49	-1.42	-1.15	-1.26	-1.01	-1.32	-0.04	-1.96	-1.47	-1.53	-1.73	-2.01	-1.93	-1.80	-1.41	-1.93	-1.77	-0.24	0.00	-1.15	-1.22	-0.24	-1.49
ALTONA_WT_PWR	9.21	12.07	11.84	9.17	9.15	9.38	30.79	45.46	33.56	38.17	38.64	36.31	33.46	33.22	30.69	32.36	29.41	34.86	53.94	54.24	34.13	29.97	28.77	19.24
323606	-3.59	-2.92	-2.70	-2.92	-3.04	-4.49	-5.11	-7.16	-3.11	-1.99	-2.42	-2.46	-2.45	-2.39	-3.94	-3.57	-2.85	-2.74	-2.20	-3.90	-3.05	-4.11	-4.87	-3.48
	7.81	2.95	2.01	5.70	6.56	10.80	1.13	0.03	1.69	1.27	1.32	1.49	1.73	1.66	1.55	1.21	1.66	1.52	0.21	0.00	0.99	1.05	0.20	1.28
AMERICAN_REF_FUEL	21.07	18.48	17.14	18.12	18.92	24.50	35.32	48.37	35.81	38.02	39.16	37.48	35.45	35.06	33.97	34.46	32.05	36.52	49.58	51.57	34.83	32.17	31.18	23.45
24010	-0.76	-0.83	-0.71	-0.71	-0.99	-1.09	-2.93	-4.32	-4.33	-4.76	-4.62	-4.35	-4.03	-3.99	-3.87	-3.97	-3.63	-4.23	-6.99	-6.57	-4.39	-4.07	-2.88	-1.92
	-1.23	-1.36	-1.30	-1.06	-1.16	-0.92	-1.21	-0.03	-1.80	-1.35	-1.41	-1.58	-1.84	-1.77	-1.65	-1.29	-1.77	-1.62	-0.22	0.00	-1.05	-1.12	-0.22	-1.36
ARTHUR_KILL_GT_1	30.75	28.88	26.93	26.47	28.22	32.83	48.23	74.96	86.79	86.79	95.14	86.79	91.97	88.09	92.63	93.27	93.29	93.29	95.14	95.15	95.14	95.15	86.79	35.45
23520	1.32	1.11	1.01	1.08	1.13	1.53	2.52	3.84	2.99	3.19	3.14	3.06	3.01	3.06	3.18	3.23	2.88	3.09	4.06	4.24	2.94	2.67	2.34	1.63
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.67	-18.46	-45.45	-42.17	-49.63	-43.48	-51.33	-47.76	-53.26	-52.90	-56.49	-51.08	-34.74	-32.77	-54.03	-57.35	-50.61	-9.81
ARTHUR_KILL_2	30.75	28.88	26.93	26.47	28.22	32.83	48.23	74.96	86.79	86.79	95.14	86.79	91.97	88.09	92.63	93.27	93.29	93.29	95.14	95.15	95.14	95.15	86.79	35.45
23512	1.32	1.11	1.01	1.08	1.13	1.53	2.52	3.84	2.99	3.19	3.14	3.06	3.01	3.06	3.18	3.23	2.88	3.09	4.06	4.24	2.94	2.67	2.34	1.63
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.67	-18.46	-45.45	-42.17	-49.63	-43.48	-51.33	-47.76	-53.26	-52.90	-56.49	-51.08	-34.74	-32.77	-54.03	-57.35	-50.61	-9.81
ARTHUR_KILL_3	30.83	28.95	26.96	26.50	28.25	33.00	48.57	75.39	87.03	87.05	95.40	87.04	92.17	88.29	92.82	93.50	93.47	93.45	95.32	95.33	95.38	95.37	87.05	35.56
23513	1.40	1.18	1.04	1.12	1.16	1.70	2.85	4.27	3.22	3.44	3.39	3.30	3.20	3.24	3.37	3.45	3.05	3.25	4.23	4.42	3.17	2.88	2.61	1.75
	-8.82	-9.82	-9.36	-7.60	-8.33	-6.64	-8.68	-18.47	-45.45	-42.18	-49.64	-43.49	-51.33	-47.77	-53.27	-52.91	-56.50	-51.09	-34.75	-32.78	-54.04	-57.36	-50.60	-9.81
ASHOKAN_____	31.58	29.80	27.82	27.28	29.07	33.67	49.35	57.02	55.46	55.30	56.71	55.81	54.99	54.15	52.07	50.30	50.52	55.10	63.10	63.25	49.60	46.75	38.38	36.37
23654	1.46	1.27	1.18	1.32	1.33	1.85	2.96	4.11	3.18	3.40	3.43	3.30	3.09	3.13	3.08	3.16	2.92	3.40	5.01	5.12	3.28	2.95	2.84	1.80
	-9.50	-10.58	-10.09	-8.19	-8.98	-7.15	-9.35	-0.26	-13.93	-10.47	-10.90	-12.26	-14.27	-13.74	-12.80	-10.00	-13.69	-12.58	-1.74	0.00	-8.15	-8.67	-1.69	-10.57
ASTORIA_EAST_ENERGY_CC1	31.08	29.17	27.17	26.72	28.48	33.23	48.53	56.89	54.34	54.42	55.71	54.76	53.99	53.16	51.49	49.96	49.82	54.00	62.24	62.61	48.79	45.98	37.92	35.81
323581	1.65	1.40	1.24	1.33	1.39	1.92	2.81	4.00	3.07	3.27	3.22	3.14	3.12	3.13	3.37	3.42	3.05	3.21	4.28	4.48	3.05	2.81	2.50	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA_EAST_ENERGY_CC2	31.06	29.15	27.17	26.72	28.48	33.23	48.53	56.89	54.38	54.46	55.75	54.80	53.99	53.16	51.49	49.96	49.82	54.00	62.24	62.61	48.79	46.02	37.92	35.81
323582	1.63	1.38	1.24	1.33	1.39	1.92	2.81	4.00	3.11	3.31	3.26	3.18	3.12	3.13	3.37	3.42	3.05	3.21	4.28	4.48	3.05	2.85	2.50	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA_GT2_1	31.08	29.17	27.17	26.72	28.48	33.25	48.56	56.95	54.38	54.46	55.75	54.80	53.99	53.20	51.49	50.00	49.82	54.00	62.24	62.61	48.83	46.02	37.95	35.81
24094	1.65	1.40	1.24	1.33	1.39	1.95	2.85	4.05	3.11	3.31	3.26	3.18	3.12	3.17	3.37	3.45	3.05	3.21	4.28	4.48	3.09	2.85	2.54	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA_GT2_2	31.08	29.17	27.17	26.72	28.48	33.25	48.56	56.95	54.38	54.46	55.75	54.80	53.99	53.20	51.49	50.00	49.82	54.00	62.24	62.61	48.83	46.02	37.95	35.81
24095	1.65	1.40	1.24	1.33	1.39	1.95	2.85	4.05	3.11	3.31	3.26	3.18	3.12	3.17	3.37	3.45	3.05	3.21	4.28	4.48	3.09	2.85	2.54	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA_GT2_3	31.08	29.17	27.17	26.72	28.48	33.25	48.56	56.95	54.38	54.46	55.75	54.80	53.99	53.20	51.49	50.00	49.82	54.00	62.24	62.61	48.83	46.02	37.95	35.81
24096	1.65	1.40	1.24	1.33	1.39	1.95	2.85	4.05	3.11	3.31	3.26	3.18	3.12	3.17	3.37	3.45	3.05	3.21	4.28	4.48	3.09	2.85	2.54	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA_GT2_4	31.08	29.17	27.17	26.72	28.48	33.25	48.56	56.95	54.38	54.46	55.75	54.80	53.99	53.20	51.49	50.00	49.82	54.00	62.24	62.61	48.83	46.02	37.95	35.81
24097	1.65	1.40	1.24	1.33	1.39	1.95	2.85	4.05	3.11	3.31	3.26	3.18	3.12	3.17	3.37	3.45	3.05	3.21	4.28	4.48	3.09	2.85	2.54	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA_GT3_1	31.08	29.17	27.17	26.72	28.48	33.25	48.56	56.95	54.38	54.46	55.75	54.80	53.99	53.20	51.49	50.00	49.82	54.00	62.24	62.61	48.83	46.02	37.95	35.81
24098	1.65	1.40	1.24	1.33	1.39	1.95	2.85	4.05	3.11	3.31	3.26	3.18	3.12	3.17	3.37	3.45	3.05	3.21	4.28	4.48	3.09	2.85	2.54	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81

ASTORIA_GT3_2 24099	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT3_3 24100	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT3_4 24101	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT4_1 24102	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT4_2 24103	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT4_3 24104	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT4_4 24105	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT_1 23523	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT_10 24110	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.31 3.28 -12.75	53.11 3.40 -13.52	53.48 3.45 -12.89	53.51 3.09 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.64 1.82 -9.81
ASTORIA_GT_11 24225	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.31 3.28 -12.75	53.11 3.40 -13.52	53.48 3.45 -12.89	53.51 3.09 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.64 1.82 -9.81
ASTORIA_GT_12 24226	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.31 3.28 -12.75	53.11 3.40 -13.52	53.48 3.45 -12.89	53.51 3.09 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.64 1.82 -9.81
ASTORIA_GT_13 24227	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.31 3.28 -12.75	53.11 3.40 -13.52	53.48 3.45 -12.89	53.51 3.09 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.64 1.82 -9.81
ASTORIA_GT_5 24106	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT_7 24107	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA_GT_8 24108	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81
ASTORIA___2 24149	31.08 1.65 -8.83	29.17 1.40 -9.83	27.17 1.24 -9.37	26.72 1.33 -7.61	28.48 1.39 -8.34	33.25 1.95 -6.64	48.56 2.85 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.49 3.37 -11.93	50.00 3.45 -9.40	49.82 3.05 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.81 1.99 -9.81

ASTORIA___3 23516	30.92	29.03	27.03	26.57	28.35	33.05	48.56	57.11	54.54	54.63	55.92	54.96	54.15	53.31	53.11	53.48	53.51	54.12	62.35	62.73	48.90	46.05	37.98	35.64
	1.48	1.26	1.11	1.19	1.26	1.75	2.85	4.21	3.26	3.48	3.43	3.34	3.27	3.28	3.40	3.45	3.09	3.33	4.39	4.59	3.17	2.88	2.57	1.82
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.12	-11.38	-13.24	-12.75	-13.52	-12.89	-16.51	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA___4 23517	31.08	29.17	27.17	26.72	28.48	33.25	48.56	56.95	54.38	54.46	55.75	54.80	53.99	53.20	51.49	50.00	49.82	54.00	62.24	62.61	48.83	46.02	37.95	35.81
	1.65	1.40	1.24	1.33	1.39	1.95	2.85	4.05	3.11	3.31	3.26	3.18	3.12	3.17	3.37	3.45	3.05	3.21	4.28	4.48	3.09	2.85	2.54	1.99
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.11	-11.37	-13.24	-12.75	-11.93	-9.40	-12.85	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ASTORIA___5 23518	30.92	29.03	27.03	26.57	28.35	33.05	48.56	57.11	54.54	54.63	55.92	54.96	54.15	53.31	53.11	53.48	53.51	54.12	62.35	62.73	48.90	46.05	37.98	35.64
	1.48	1.26	1.11	1.19	1.26	1.75	2.85	4.21	3.26	3.48	3.43	3.34	3.27	3.28	3.40	3.45	3.09	3.33	4.39	4.59	3.17	2.88	2.57	1.82
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.64	-8.68	-0.24	-12.92	-9.72	-10.12	-11.38	-13.24	-12.75	-13.52	-12.89	-16.51	-11.67	-1.61	0.00	-7.56	-8.04	-1.57	-9.81
ATHENS_STG_1 23668	31.11	29.46	27.50	26.81	28.63	32.90	48.05	54.97	54.23	53.84	55.22	54.45	53.79	52.92	50.93	49.01	49.40	53.64	60.33	60.40	48.11	45.44	36.86	35.77
	0.74	0.65	0.58	0.62	0.66	0.89	1.41	2.05	1.57	1.66	1.65	1.61	1.51	1.53	1.59	1.60	1.42	1.60	2.20	2.27	1.57	1.41	1.29	0.91
	-9.76	-10.87	-10.36	-8.41	-9.22	-7.35	-9.60	-0.26	-14.30	-10.75	-11.20	-12.59	-14.65	-14.11	-13.15	-10.27	-14.06	-12.92	-1.78	0.00	-8.37	-8.90	-1.74	-10.85
ATHENS_STG_2 23670	31.11	29.46	27.50	26.81	28.63	32.90	48.05	54.97	54.23	53.84	55.22	54.45	53.79	52.92	50.93	49.01	49.40	53.64	60.33	60.40	48.11	45.44	36.86	35.77
	0.74	0.65	0.58	0.62	0.66	0.89	1.41	2.05	1.57	1.66	1.65	1.61	1.51	1.53	1.59	1.60	1.42	1.60	2.20	2.27	1.57	1.41	1.29	0.91
	-9.76	-10.87	-10.36	-8.41	-9.22	-7.35	-9.60	-0.26	-14.30	-10.75	-11.20	-12.59	-14.65	-14.11	-13.15	-10.27	-14.06	-12.92	-1.78	0.00	-8.37	-8.90	-1.74	-10.85
ATHENS_STG_3 23677	31.11	29.46	27.50	26.81	28.63	32.90	48.05	54.97	54.23	53.84	55.22	54.45	53.79	52.92	50.93	49.01	49.40	53.64	60.33	60.40	48.11	45.44	36.86	35.77
	0.74	0.65	0.58	0.62	0.66	0.89	1.41	2.05	1.57	1.66	1.65	1.61	1.51	1.53	1.59	1.60	1.42	1.60	2.20	2.27	1.57	1.41	1.29	0.91
	-9.76	-10.87	-10.36	-8.41	-9.22	-7.35	-9.60	-0.26	-14.30	-10.75	-11.20	-12.59	-14.65	-14.11	-13.15	-10.27	-14.06	-12.92	-1.78	0.00	-8.37	-8.90	-1.74	-10.85
BARRETT_IC_1 23704	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_10 23701	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_11 23702	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_12 23703	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_2 23705	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_3 23706	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_4 23707	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_5 23708	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_6 23709	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82
BARRETT_IC_7 23710	31.13	29.26	27.22	26.72	28.50	33.36	54.67	59.04	57.51	54.97	57.73	58.00	56.31	55.46	56.31	58.00	57.74	57.61	76.94	67.85	60.19	55.22	38.26	35.59
	1.69	1.49	1.29	1.33	1.41	2.05	3.37	4.84	3.61	3.81	3.73	3.62	3.46	3.50	3.76	3.83	3.36	3.52	4.79	5.06	3.47	3.09	2.84	1.78
	-8.83	-9.83	-9.37	-7.61	-8.34	-6.65	-14.26	-1.54	-15.55	-9.72	-11.63	-14.13	-15.21	-14.68	-16.36	-17.04	-20.47	-14.97	-15.80	-4.66	-18.54	-17.00	-1.58	-9.82

BARRETT_IC_8 23711	31.13 1.69 -8.83	29.26 1.49 -9.83	27.22 1.29 -9.37	26.72 1.33 -7.61	28.50 1.41 -8.34	33.36 2.05 -6.65	54.67 3.37 -14.26	59.04 4.84 -1.54	57.51 3.61 -15.55	54.97 3.81 -9.72	57.73 3.73 -11.63	58.00 3.62 -14.13	56.31 3.46 -15.21	55.46 3.50 -14.68	56.31 3.76 -16.36	58.00 3.83 -17.04	57.74 3.36 -20.47	57.61 3.52 -14.97	76.94 4.79 -15.80	67.85 5.06 -4.66	60.19 3.47 -18.54	55.22 3.09 -17.00	38.26 2.84 -1.58	35.59 1.78 -9.82
BARRETT_IC_9 23700	31.13 1.69 -8.83	29.26 1.49 -9.83	27.22 1.29 -9.37	26.72 1.33 -7.61	28.50 1.41 -8.34	33.36 2.05 -6.65	54.67 3.37 -14.26	59.04 4.84 -1.54	57.51 3.61 -15.55	54.97 3.81 -9.72	57.73 3.73 -11.63	58.00 3.62 -14.13	56.31 3.46 -15.21	55.46 3.50 -14.68	56.31 3.76 -16.36	58.00 3.83 -17.04	57.74 3.36 -20.47	57.61 3.52 -14.97	76.94 4.79 -15.80	67.85 5.06 -4.66	60.19 3.47 -18.54	55.22 3.09 -17.00	38.26 2.84 -1.58	35.59 1.78 -9.82
BARRETT___1 23545	31.13 1.69 -8.83	29.26 1.49 -9.83	27.22 1.29 -9.37	26.72 1.33 -7.61	28.50 1.41 -8.34	33.36 2.05 -6.65	54.67 3.37 -14.26	59.04 4.84 -1.54	57.51 3.61 -15.55	54.97 3.81 -9.72	57.73 3.73 -11.63	58.00 3.62 -14.13	56.31 3.46 -15.21	55.46 3.50 -14.68	56.31 3.76 -16.36	58.00 3.83 -17.04	57.74 3.36 -20.47	57.61 3.52 -14.97	76.94 4.79 -15.80	67.85 5.06 -4.66	60.19 3.47 -18.54	55.22 3.09 -17.00	38.26 2.84 -1.58	35.59 1.78 -9.82
BARRETT___2 23546	31.13 1.69 -8.83	29.26 1.49 -9.83	27.22 1.29 -9.37	26.72 1.33 -7.61	28.50 1.41 -8.34	33.36 2.05 -6.65	54.67 3.37 -14.26	59.04 4.84 -1.54	57.51 3.61 -15.55	54.97 3.81 -9.72	57.73 3.73 -11.63	58.00 3.62 -14.13	56.31 3.46 -15.21	55.46 3.50 -14.68	56.31 3.76 -16.36	58.00 3.83 -17.04	57.74 3.36 -20.47	57.61 3.52 -14.97	76.94 4.79 -15.80	67.85 5.06 -4.66	60.19 3.47 -18.54	55.22 3.09 -17.00	38.26 2.84 -1.58	35.59 1.78 -9.82
BEAVER RIVER___HYD 24048	18.78 -1.50 0.33	16.59 -0.99 0.36	15.31 -0.89 0.35	16.50 -1.00 0.28	17.49 -0.96 0.31	22.67 -1.75 0.25	35.20 -1.52 0.32	50.28 -2.37 0.01	37.07 -0.81 0.48	40.70 -0.37 0.36	41.32 -0.68 0.37	39.30 -0.52 0.42	36.69 -0.45 0.49	36.32 -0.48 0.47	34.49 -1.27 0.44	35.68 -1.11 0.34	32.60 -0.85 0.47	38.10 -0.59 0.43	56.29 0.00 0.06	57.32 -0.81 0.00	37.24 -0.65 0.28	33.85 -0.98 0.30	32.33 -1.46 0.06	22.56 -1.08 0.36
BEEBEE_GT_13 23619	21.39 -0.16 -0.95	18.40 -0.59 -1.05	17.01 -0.55 -1.00	18.02 -0.57 -0.81	19.41 -0.24 -0.89	25.18 -0.20 -0.71	38.26 0.30 -0.93	53.36 0.68 -0.03	39.51 -0.23 -1.39	42.47 0.00 -1.04	43.71 0.25 -1.08	41.75 0.28 -1.22	39.20 0.15 -1.42	38.72 0.07 -1.37	37.39 -0.07 -1.27	38.02 -0.11 -0.99	35.21 -0.07 -1.36	40.21 -0.16 -1.25	56.52 0.00 -0.17	58.31 0.17 0.00	38.64 -0.34 -0.81	35.57 -0.42 -0.86	33.77 -0.24 -0.17	24.72 -0.34 -1.05
BETHLEHEM___GRP 23843	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
BETHLEHEM___GS1 323560	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
BETHLEHEM___GS2 323561	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
BETHLEHEM___GS3 323562	32.51 0.74 -11.16	31.01 0.65 -12.42	29.01 0.61 -11.84	28.05 0.66 -9.61	29.97 0.68 -10.54	33.78 0.72 -8.40	48.79 0.78 -10.98	54.06 1.11 -0.30	55.51 0.81 -16.35	54.63 0.91 -12.29	56.10 0.93 -12.80	55.53 0.89 -14.39	55.21 0.83 -16.75	54.19 0.78 -16.13	52.02 0.80 -15.03	49.70 0.82 -11.74	50.73 0.75 -16.07	54.75 0.86 -14.76	59.74 1.35 -2.04	59.47 1.34 0.00	48.62 0.88 -9.57	46.18 0.88 -10.18	36.88 1.05 -1.98	37.37 0.96 -12.41
BETHLEHEM___STEEL 23779	21.25 -0.68 -1.32	18.65 -0.77 -1.48	17.30 -0.66 -1.41	18.30 -0.62 -1.14	19.11 -0.90 -1.25	24.70 -0.96 -1.00	35.71 -2.63 -1.30	48.74 -3.95 -0.04	36.38 -3.91 -1.94	38.50 -4.39 -1.46	39.65 -4.24 -1.52	37.97 -3.98 -1.71	35.94 -3.69 -1.99	35.54 -3.65 -1.92	34.47 -3.51 -1.79	34.89 -3.64 -1.40	32.50 -3.32 -1.91	36.92 -3.95 -1.75	50.16 -6.42 -0.24	52.09 -6.05 0.00	35.30 -4.01 -1.14	32.61 -3.72 -1.21	31.44 -2.64 -0.24	23.80 -1.68 -1.47
BETHPAGE_CC_5 323564	31.26 1.83 -8.82	29.36 1.60 -9.82	27.31 1.39 -9.36	26.78 1.40 -7.60	28.59 1.50 -8.33	33.50 2.20 -6.64	54.81 3.52 -14.26	59.24 5.05 -1.53	57.65 3.76 -15.54	55.13 3.98 -9.72	57.89 3.90 -11.62	58.11 3.74 -14.12	56.49 3.65 -15.21	55.60 3.65 -14.67	56.30 3.76 -16.35	57.99 3.83 -17.03	57.76 3.39 -20.46	57.76 3.68 -14.96	77.15 5.01 -15.79	68.08 5.29 -4.65	60.34 3.63 -18.54	48.04 3.41 -9.50	38.49 3.08 -1.57	35.71 1.90 -9.81
BINGHAMTON___COGEN 23790	23.61 0.16 -2.84	21.22 0.11 -3.16	19.69 0.12 -3.02	20.37 0.14 -2.45	21.53 0.09 -2.68	27.00 0.20 -2.14	40.05 0.22 -2.80	52.89 0.16 -0.08	42.48 -0.04 -4.16	44.36 -0.21 -3.13	45.46 -0.17 -3.26	43.75 -0.16 -3.67	41.75 -0.15 -4.27	41.23 -0.15 -4.11	39.98 -0.04 -3.83	40.02 -0.11 -2.99	37.84 -0.17 -4.09	42.65 -0.23 -3.76	56.41 -0.45 -0.52	57.84 -0.29 0.00	40.46 -0.15 -2.44	37.58 -0.14 -2.59	34.28 -0.07 -0.51	27.23 0.07 -3.16
BLACK RIVER___HYD 24047	19.47 -1.13 0.00	17.33 -0.61 0.00	16.02 -0.53 0.00	17.19 -0.59 0.00	18.25 -0.51 0.00	23.46 -1.21 0.00	36.48 -0.56 0.00	51.50 -1.16 0.00	38.35 0.00 0.00	41.80 0.37 0.00	42.54 0.17 0.00	40.45 0.20 0.00	37.86 0.23 0.00	37.39 0.11 0.00	35.65 -0.54 0.00	36.73 -0.41 0.00	33.74 -0.17 0.00	39.36 0.23 0.00	57.47 1.13 0.00	58.60 0.47 0.00	38.36 0.19 0.00	34.95 -0.18 0.00	33.17 -0.68 0.00	23.45 -0.55 0.00
BLISS_WT_PWR 323608	22.27 0.25 -1.41	19.37 -0.14 -1.57	18.04 -0.02 -1.50	19.21 0.21 -1.22	19.92 -0.17 -1.34	26.05 0.32 -1.06	38.61 0.19 -1.39	51.43 -1.26 -0.04	38.66 -1.76 -2.07	40.88 -2.11 -1.56	42.09 -1.91 -1.62	40.30 -1.77 -1.82	38.10 -1.66 -2.12	37.75 -1.57 -2.05	36.54 -1.56 -1.91	36.85 -1.78 -1.49	34.29 -1.66 -2.04	38.80 -2.19 -1.87	53.22 -3.38 -0.26	55.05 -3.08 0.00	37.13 -2.25 -1.21	34.21 -2.21 -1.29	33.52 -0.58 -0.25	25.31 -0.26 -1.57
BLUE_CIRC_CHEM_DRP 24182	32.65 0.87 -11.18	31.14 0.75 -12.45	29.12 0.70 -11.87	28.15 0.75 -9.63	30.08 0.77 -10.56	34.04 0.96 -8.42	49.33 1.30 -11.00	54.80 1.84 -0.30	56.04 1.30 -16.38	55.11 1.37 -12.31	56.64 1.44 -12.82	56.04 1.37 -14.42	55.73 1.32 -16.78	54.74 1.30 -16.17	52.55 1.30 -15.06	50.24 1.34 -11.76	51.24 1.22 -16.11	55.28 1.37 -14.79	60.36 1.97 -2.04	60.17 2.03 0.00	49.09 1.34 -9.58	46.62 1.30 -10.20	37.18 1.35 -1.99	37.44 1.01 -12.43

BOC_GAS_DRP 24189	32.43 0.64 -11.18	30.95 0.56 -12.45	28.93 0.51 -11.87	27.96 0.55 -9.63	29.88 0.56 -10.56	33.79 0.72 -8.42	49.00 0.96 -11.00	54.38 1.42 -0.30	55.77 1.04 -16.38	54.87 1.12 -12.31	56.34 1.14 -12.82	55.75 1.09 -14.42	55.47 1.05 -16.78	54.48 1.04 -16.17	52.30 1.05 -15.06	49.98 1.08 -11.76	51.00 0.98 -16.11	55.01 1.10 -14.79	59.97 1.58 -2.04	59.76 1.63 0.00	48.86 1.11 -9.58	46.34 1.02 -10.20	36.85 1.02 -1.99	37.20 0.77 -12.43
BORALEX_4TH_BRANCH 23824	32.72 1.03 -11.08	31.22 0.93 -12.34	29.20 0.88 -11.76	28.28 0.96 -9.55	30.24 1.01 -10.47	34.26 1.26 -8.34	49.64 1.70 -10.90	55.48 2.53 -0.30	56.32 1.73 -16.24	55.50 1.86 -12.21	57.08 1.99 -12.71	56.43 1.89 -14.30	55.89 1.62 -16.64	54.90 1.60 -16.03	52.68 1.56 -14.93	50.36 1.56 -11.66	51.34 1.46 -15.97	55.62 1.84 -14.66	61.13 2.76 -2.03	60.98 2.85 0.00	49.54 1.87 -9.50	46.89 1.65 -10.11	37.54 1.73 -1.97	37.50 1.18 -12.32
BOWLINE___1 23526	30.37 1.15 -8.61	28.49 0.97 -9.58	26.57 0.88 -9.14	26.13 0.94 -7.41	27.86 0.98 -8.13	32.55 1.41 -6.48	47.87 2.37 -8.47	56.31 3.42 -0.23	53.57 2.61 -12.61	53.60 2.69 -9.48	54.91 2.67 -9.87	53.92 2.58 -11.10	53.07 2.52 -12.92	52.25 2.53 -12.44	50.50 2.68 -11.63	48.98 2.71 -9.13	48.80 2.41 -12.48	53.09 2.58 -11.39	61.41 3.49 -1.57	61.86 3.72 0.00	48.15 2.60 -7.38	45.29 2.32 -7.85	37.47 2.10 -1.53	34.99 1.42 -9.57
BOWLINE___2 23595	30.37 1.15 -8.61	28.49 0.97 -9.58	26.57 0.88 -9.14	26.13 0.94 -7.41	27.86 0.98 -8.13	32.55 1.41 -6.48	47.87 2.37 -8.47	56.31 3.42 -0.23	53.57 2.61 -12.61	53.61 2.69 -9.48	54.91 2.67 -9.87	53.92 2.58 -11.10	53.08 2.52 -12.92	52.25 2.53 -12.45	50.50 2.68 -11.63	48.98 2.71 -9.13	48.80 2.41 -12.48	53.09 2.58 -11.39	61.41 3.49 -1.57	61.86 3.72 0.00	48.15 2.60 -7.38	45.30 2.32 -7.85	37.47 2.10 -1.53	34.99 1.42 -9.57
BROOKHAVEN___DRP 24191	31.45 2.02 -8.82	29.52 1.76 -9.82	27.44 1.52 -9.36	26.92 1.55 -7.60	28.72 1.63 -8.33	33.62 2.32 -6.64	55.14 3.85 -14.26	59.82 5.63 -1.53	58.04 4.14 -15.54	55.50 4.35 -9.72	58.23 4.24 -11.62	58.48 4.11 -14.12	56.83 3.99 -15.21	55.93 3.99 -14.67	56.63 4.09 -16.35	58.36 4.20 -17.03	58.10 3.73 -20.46	58.19 4.11 -14.96	78.00 5.86 -15.79	68.89 6.10 -4.65	60.75 4.05 -18.54	47.83 3.65 -9.05	38.69 3.28 -1.57	35.83 2.02 -9.81
BROOKLYN_NAVY_YARD 23515	30.73 1.30 -8.82	28.86 1.09 -9.82	26.88 0.96 -9.36	26.41 1.03 -7.60	28.16 1.07 -8.33	32.85 1.55 -6.63	48.38 2.67 -8.68	56.89 4.00 -0.24	54.38 3.11 -12.92	54.42 3.27 -9.72	55.67 3.18 -10.12	54.72 3.10 -11.38	53.92 3.05 -13.24	53.12 3.09 -12.75	51.24 3.11 -11.94	49.71 3.16 -9.41	49.62 2.85 -12.86	53.88 3.09 -11.67	62.07 4.11 -1.61	62.44 4.30 0.00	48.75 3.02 -7.56	45.88 2.70 -8.04	37.81 2.40 -1.57	35.47 1.66 -9.81
BROOKLYN___ARMY_DRP 323595	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
BROOME___LFGE 323600	23.61 0.16 -2.84	21.22 0.11 -3.16	19.69 0.12 -3.02	20.37 0.14 -2.45	21.53 0.09 -2.68	27.00 0.20 -2.14	40.05 0.22 -2.80	52.89 0.16 -0.08	42.48 -0.04 -4.16	44.36 -0.21 -3.13	45.46 -0.17 -3.26	43.75 -0.16 -3.67	41.75 -0.15 -4.27	41.23 -0.15 -4.11	39.98 -0.04 -3.83	40.02 -0.11 -2.99	37.84 -0.17 -4.09	42.65 -0.23 -3.76	56.41 -0.45 -0.52	57.84 -0.29 0.00	40.46 -0.15 -2.44	37.58 -0.14 -2.59	34.28 -0.07 -0.51	27.23 0.07 -3.16
BURROWS___LYONSDAL 23803	19.36 -0.89 0.36	17.02 -0.52 0.40	15.69 -0.48 0.38	16.93 -0.53 0.31	17.91 -0.51 0.34	23.41 -0.99 0.27	35.94 -0.74 0.35	51.49 -1.16 0.01	37.59 -0.23 0.53	41.03 0.00 0.40	41.83 -0.13 0.41	39.70 -0.08 0.46	36.98 -0.11 0.54	36.60 -0.15 0.52	35.13 -0.58 0.49	36.28 -0.48 0.38	33.05 -0.34 0.52	38.49 -0.16 0.48	56.56 0.28 0.07	57.96 -0.17 0.00	37.63 -0.23 0.31	34.38 -0.42 0.33	33.03 -0.74 0.06	23.03 -0.58 0.40
CAITHNESS_CC_1 323624	31.43 2.00 -8.82	29.51 1.74 -9.82	27.42 1.51 -9.36	26.91 1.53 -7.60	28.70 1.61 -8.33	33.60 2.29 -6.64	55.14 3.85 -14.26	59.77 5.58 -1.53	58.04 4.14 -15.54	55.50 4.35 -9.72	58.23 4.24 -11.62	58.48 4.11 -14.12	56.83 3.99 -15.21	55.93 3.99 -14.67	56.63 4.09 -16.35	58.36 4.20 -17.03	58.10 3.73 -20.46	58.15 4.07 -14.96	77.94 5.80 -15.79	68.83 6.05 -4.65	60.75 4.05 -18.54	47.83 3.65 -9.05	38.66 3.25 -1.57	35.83 2.02 -9.81
CALPINE_BETH_PAGE_GT4 24209	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.82 1.44 -7.60	28.61 1.52 -8.33	33.52 2.22 -6.64	54.96 3.67 -14.26	59.45 5.27 -1.53	57.81 3.91 -15.54	55.29 4.14 -9.72	58.02 4.03 -11.62	58.27 3.90 -14.12	56.60 3.76 -15.21	55.75 3.80 -14.67	56.41 3.87 -16.35	58.14 3.97 -17.03	57.90 3.53 -20.46	57.91 3.83 -14.96	77.38 5.24 -15.80	68.31 5.52 -4.65	60.53 3.82 -18.54	48.28 3.51 -9.64	38.56 3.15 -1.57	35.76 1.94 -9.81
CALPINE_BETH_PAGE_GT_4 323586	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.82 1.44 -7.60	28.61 1.52 -8.33	33.52 2.22 -6.64	54.96 3.67 -14.26	59.45 5.27 -1.53	57.81 3.91 -15.54	55.29 4.14 -9.72	58.02 4.03 -11.62	58.27 3.90 -14.12	56.60 3.76 -15.21	55.75 3.80 -14.67	56.41 3.87 -16.35	58.14 3.97 -17.03	57.90 3.53 -20.46	57.91 3.83 -14.96	77.38 5.24 -15.80	68.31 5.52 -4.65	60.53 3.82 -18.54	48.28 3.51 -9.64	38.56 3.15 -1.57	35.76 1.94 -9.81
CALPINE_BP_GT1 23823	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.82 1.44 -7.60	28.61 1.52 -8.33	33.52 2.22 -6.64	54.96 3.67 -14.26	59.45 5.27 -1.53	57.81 3.91 -15.54	55.29 4.14 -9.72	58.02 4.03 -11.62	58.27 3.90 -14.12	56.60 3.76 -15.21	55.75 3.80 -14.67	56.41 3.87 -16.35	58.14 3.97 -17.03	57.90 3.53 -20.46	57.91 3.83 -14.96	77.38 5.24 -15.80	68.31 5.52 -4.65	60.53 3.82 -18.54	48.28 3.51 -9.64	38.56 3.15 -1.57	35.76 1.94 -9.81
CALSPAN___DRP 24200	21.25 -0.68 -1.32	18.65 -0.77 -1.48	17.30 -0.66 -1.41	18.30 -0.62 -1.14	19.11 -0.90 -1.25	24.70 -0.96 -1.00	35.71 -2.63 -1.30	48.74 -3.95 -0.04	36.38 -3.91 -1.94	38.50 -4.39 -1.46	39.65 -4.24 -1.52	37.97 -3.98 -1.71	35.94 -3.69 -1.99	35.54 -3.65 -1.92	34.47 -3.51 -1.79	34.89 -3.64 -1.40	32.50 -3.32 -1.91	36.92 -3.95 -1.75	50.16 -6.42 -0.24	52.09 -6.05 0.00	35.30 -4.01 -1.14	32.61 -3.72 -1.21	31.44 -2.64 -0.24	23.80 -1.68 -1.47
CANDIGU_WT_PWR 323617	22.51 0.21 -1.70	19.87 0.04 -1.89	18.44 0.08 -1.80	19.38 0.14 -1.46	20.36 0.00 -1.60	26.14 0.20 -1.28	38.33 -0.37 -1.67	51.91 -0.79 -0.05	39.61 -1.23 -2.49	41.60 -1.70 -1.87	42.75 -1.57 -1.95	40.99 -1.45 -2.19	38.86 -1.32 -2.55	38.42 -1.30 -2.45	37.32 -1.16 -2.29	37.62 -1.30 -1.79	35.07 -1.29 -2.44	39.76 -1.60 -2.25	53.95 -2.70 -0.31	55.87 -2.27 0.00	38.14 -1.49 -1.45	35.27 -1.41 -1.55	33.30 -0.85 -0.30	25.58 -0.31 -1.89
CARR STREET_E__SYR 24060	20.97 -0.27 -0.63	18.39 -0.25 -0.70	16.99 -0.23 -0.67	18.07 -0.25 -0.54	19.09 -0.26 -0.59	24.84 -0.30 -0.47	37.17 -0.48 -0.62	51.88 -0.79 -0.02	38.58 -0.69 -0.92	41.38 -0.75 -0.69	42.33 -0.76 -0.72	40.33 -0.72 -0.81	37.94 -0.64 -0.94	37.51 -0.67 -0.91	36.38 -0.65 -0.84	37.09 -0.71 -0.66	34.21 -0.61 -0.90	39.25 -1.01 -0.83	55.45 -1.01 -0.11	57.09 -1.05 0.00	38.02 -0.69 -0.54	35.10 -0.60 -0.57	33.38 -0.58 -0.11	24.32 -0.38 -0.70

CARTHAGE___PAPER 23857	19.33 -1.28 0.00	17.21 -0.74 0.00	15.89 -0.66 0.00	17.03 -0.75 0.00	18.08 -0.68 0.00	23.23 -1.43 0.00	36.11 -0.93 0.00	51.08 -1.58 0.00	38.08 -0.27 0.00	41.56 0.12 0.00	42.25 -0.13 0.00	40.21 -0.04 0.00	37.63 0.00 0.00	37.20 -0.07 0.00	35.39 -0.80 0.00	36.47 -0.67 0.00	33.51 -0.41 0.00	39.08 -0.04 0.00	57.08 0.73 0.00	58.19 0.06 0.00	38.06 -0.11 0.00	34.67 -0.46 0.00	32.90 -0.95 0.00	23.26 -0.74 0.00
CE_DUNWOOD___DRP 24194	30.66 1.26 -8.80	28.80 1.06 -9.80	26.84 0.94 -9.34	26.37 1.01 -7.58	28.12 1.05 -8.31	32.82 1.53 -6.62	48.25 2.56 -8.66	56.63 3.74 -0.24	54.09 2.84 -12.90	54.15 3.02 -9.69	55.48 3.01 -10.10	54.50 2.90 -11.35	53.67 2.82 -13.21	52.83 2.83 -12.73	51.07 2.97 -11.91	49.52 3.01 -9.37	49.39 2.68 -12.80	53.66 2.89 -11.65	61.90 3.94 -1.61	62.26 4.13 0.00	48.54 2.82 -7.54	45.68 2.53 -8.03	37.71 2.30 -1.56	35.32 1.54 -9.79
CE_MILLWOOD___DRP 24193	30.58 1.20 -8.78	28.74 1.02 -9.77	26.78 0.91 -9.32	26.32 0.98 -7.56	28.06 1.01 -8.29	32.73 1.46 -6.61	48.12 2.44 -8.64	56.47 3.58 -0.24	53.94 2.72 -12.86	53.96 2.86 -9.67	55.28 2.84 -10.07	54.31 2.74 -11.32	53.48 2.67 -13.18	52.65 2.68 -12.69	50.88 2.82 -11.87	49.33 2.86 -9.33	49.20 2.54 -12.74	53.48 2.74 -11.62	61.72 3.78 -1.60	62.09 3.95 0.00	48.41 2.71 -7.53	45.56 2.42 -8.01	37.60 2.20 -1.56	35.23 1.46 -9.76
CE_NYC2_DRP 24202	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.33 1.24 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.16 4.27 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.35 3.32 -12.75	53.15 3.44 -13.52	53.52 3.49 -12.89	53.54 3.12 -16.51	54.12 3.33 -11.67	62.41 4.45 -1.61	62.73 4.59 0.00	48.94 3.21 -7.56	46.09 2.92 -8.04	38.02 2.61 -1.57	35.64 1.82 -9.81
CE_NYC_DRP 24195	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.27 1.18 -8.33	33.00 1.70 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.59 3.44 -9.72	55.88 3.39 -10.12	54.92 3.30 -11.38	54.11 3.24 -13.24	53.31 3.28 -12.75	52.75 3.40 -13.15	52.68 3.45 -12.08	52.66 3.09 -15.66	54.08 3.29 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.94 3.21 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.56 1.75 -9.81
CHAFFEE___LFGE 323603	22.62 0.52 -1.50	19.61 0.00 -1.67	18.28 0.13 -1.59	19.53 0.46 -1.29	20.19 0.02 -1.42	26.56 0.76 -1.13	39.96 1.44 -1.48	52.06 -0.63 -0.04	39.36 -1.19 -2.20	41.55 -1.53 -1.65	42.78 -1.31 -1.72	41.02 -1.17 -1.94	38.80 -1.09 -2.25	38.44 -1.01 -2.17	37.16 -1.05 -2.02	37.38 -1.34 -1.58	34.82 -1.25 -2.16	39.27 -1.84 -1.99	54.20 -2.42 -0.27	55.87 -2.27 0.00	37.59 -1.87 -1.29	34.53 -1.97 -1.37	34.28 0.17 -0.27	25.94 0.26 -1.67
CHATEAUG_WT_PWR 323614	9.15 -3.65 7.81	12.00 -3.00 2.95	11.79 -2.75 2.01	9.09 -2.99 5.70	9.10 -3.09 6.57	9.30 -4.56 10.80	30.64 -5.26 1.13	45.25 -7.37 0.03	33.33 -3.34 1.69	37.92 -2.24 1.27	38.34 -2.71 1.32	36.02 -2.74 1.49	33.23 -2.67 1.73	33.00 -2.61 1.67	30.48 -4.16 1.55	32.18 -3.75 1.21	29.17 -3.09 1.66	34.62 -2.97 1.52	53.54 -2.59 0.21	53.83 -4.30 0.00	33.90 -3.28 0.99	29.79 -4.29 1.05	28.63 -5.01 0.20	19.14 -3.58 1.28
CHAT_HIGH_FALL_HYD 323578	8.99 -3.83 7.78	11.88 -3.14 2.92	11.67 -2.90 1.98	8.97 -3.13 5.68	8.97 -3.24 6.54	9.10 -4.78 10.78	30.30 -5.63 1.11	44.73 -7.90 0.03	33.06 -3.64 1.65	37.71 -2.49 1.24	38.11 -2.97 1.29	35.78 -3.02 1.45	33.01 -2.94 1.69	32.78 -2.87 1.63	30.22 -4.45 1.52	31.91 -4.05 1.18	28.97 -3.32 1.62	34.38 -3.25 1.49	53.21 -2.93 0.21	53.48 -4.65 0.00	33.66 -3.55 0.97	29.50 -4.60 1.03	28.30 -5.35 0.20	18.93 -3.82 1.25
CH_MIDHUDSON___DRP 24192	31.00 1.15 -9.23	29.20 0.97 -10.28	27.24 0.88 -9.80	26.68 0.94 -7.96	28.47 0.99 -8.72	33.02 1.41 -6.95	48.45 2.33 -9.09	56.27 3.37 -0.25	54.49 2.61 -13.53	54.38 2.78 -10.17	55.72 2.75 -10.59	54.82 2.66 -11.91	54.06 2.56 -13.86	53.20 2.57 -13.35	51.31 2.68 -12.44	49.57 2.71 -9.72	49.66 2.44 -13.31	54.00 2.66 -12.22	61.70 3.66 -1.69	61.97 3.84 0.00	48.72 2.63 -7.92	45.90 2.35 -8.42	37.62 2.13 -1.64	35.66 1.39 -10.27
CH_MISC_IPPS 23765	30.67 1.11 -8.94	28.84 0.93 -9.96	26.89 0.84 -9.50	26.41 0.92 -7.71	28.16 0.96 -8.45	32.75 1.36 -6.73	48.13 2.30 -8.80	56.21 3.32 -0.24	54.03 2.57 -13.11	54.02 2.73 -9.85	55.35 2.71 -10.26	54.40 2.62 -11.54	53.58 2.52 -13.43	52.78 2.57 -12.94	50.88 2.64 -12.05	49.26 2.71 -9.41	49.24 2.44 -12.89	53.62 2.66 -11.84	61.64 3.66 -1.64	61.97 3.84 0.00	48.44 2.60 -7.67	45.60 2.32 -8.16	37.53 2.10 -1.59	35.32 1.37 -9.95
CH_RES_BVR_FALLS 23983	17.51 -1.71 1.39	15.01 -1.38 1.55	13.80 -1.27 1.48	15.18 -1.40 1.20	15.94 -1.50 1.31	21.37 -2.24 1.05	32.96 -2.70 1.37	48.83 -3.79 0.04	34.32 -1.99 2.04	38.24 -1.66 1.53	38.87 -1.91 1.60	36.48 -1.97 1.79	33.59 -1.96 2.09	33.29 -1.98 2.01	31.68 -2.64 1.87	33.11 -2.56 1.46	29.67 -2.24 2.00	34.97 -2.31 1.84	53.56 -2.54 0.25	55.00 -3.14 0.00	34.88 -2.10 1.19	31.58 -2.28 1.27	31.13 -2.47 0.25	20.70 -1.75 1.55
CH_RES_NIAGARA 23895	21.04 -0.78 -1.21	18.45 -0.84 -1.35	17.11 -0.73 -1.29	18.09 -0.73 -1.04	18.89 -1.01 -1.14	24.44 -1.13 -0.91	35.19 -3.04 -1.19	48.21 -4.48 -0.03	35.68 -4.45 -1.78	37.84 -4.93 -1.33	39.02 -4.75 -1.39	37.34 -4.47 -1.56	35.28 -4.18 -1.82	34.93 -4.10 -1.75	33.81 -4.02 -1.63	34.29 -4.12 -1.28	31.93 -3.73 -1.75	36.34 -4.38 -1.60	49.35 -7.21 -0.22	51.33 -6.80 0.00	34.71 -4.50 -1.04	32.05 -4.18 -1.11	31.08 -2.98 -0.22	23.36 -1.99 -1.35
CH_RES_SYRACUSE 23985	21.14 -0.23 -0.76	18.57 -0.22 -0.84	17.16 -0.20 -0.80	18.20 -0.23 -0.65	19.25 -0.23 -0.71	24.99 -0.25 -0.57	37.34 -0.44 -0.74	51.99 -0.68 -0.02	38.85 -0.61 -1.11	41.56 -0.70 -0.83	42.56 -0.68 -0.87	40.58 -0.64 -0.98	38.21 -0.56 -1.14	37.77 -0.60 -1.09	36.59 -0.62 -1.02	37.30 -0.63 -0.80	34.46 -0.54 -1.09	39.50 -0.63 -1.00	55.64 -0.85 -0.14	57.26 -0.87 0.00	38.21 -0.61 -0.65	35.29 -0.53 -0.69	33.44 -0.54 -0.13	24.51 -0.34 -0.84
CLINTON_WT_PWR 323605	9.15 -3.65 7.81	12.00 -3.00 2.95	11.79 -2.75 2.01	9.09 -2.99 5.70	9.10 -3.09 6.57	9.30 -4.56 10.80	30.64 -5.26 1.13	45.25 -7.37 0.03	33.33 -3.34 1.69	37.92 -2.24 1.27	38.34 -2.71 1.32	36.02 -2.74 1.49	33.23 -2.67 1.73	33.00 -2.61 1.67	30.48 -4.16 1.55	32.18 -3.75 1.21	29.17 -3.09 1.66	34.62 -2.97 1.52	53.54 -2.59 0.21	53.83 -4.30 0.00	33.90 -3.28 0.99	29.79 -4.29 1.05	28.63 -5.01 0.20	19.14 -3.58 1.28
CLINTON___LFGE 323618	9.20 -3.61 7.80	12.04 -2.96 2.94	11.82 -2.73 2.01	9.13 -2.95 5.69	9.14 -3.06 6.56	9.33 -4.54 10.79	30.83 -5.07 1.13	45.46 -7.16 0.03	33.72 -2.95 1.68	38.51 -1.66 1.26	38.94 -2.12 1.31	36.56 -2.21 1.48	33.69 -2.22 1.72	33.49 -2.12 1.66	30.81 -3.84 1.54	32.55 -3.38 1.21	29.62 -2.65 1.65	35.14 -2.46 1.52	54.39 -1.75 0.21	54.65 -3.49 0.00	34.29 -2.90 0.98	30.01 -4.07 1.05	28.73 -4.91 0.20	19.22 -3.50 1.27
COLONIE_LFGE___ 323577	32.95 1.20 -11.15	31.43 1.08 -12.41	29.40 1.01 -11.83	28.48 1.10 -9.60	30.43 1.14 -10.53	34.44 1.38 -8.39	49.89 1.89 -10.97	55.59 2.63 -0.30	56.49 1.80 -16.33	55.70 1.99 -12.28	57.24 2.08 -12.79	56.60 1.97 -14.38	56.10 1.73 -16.73	55.03 1.64 -16.12	52.76 1.56 -15.02	50.46 1.60 -11.73	51.46 1.49 -16.06	55.71 1.84 -14.75	61.37 2.99 -2.04	61.22 3.08 0.00	49.56 1.83 -9.56	47.12 1.83 -10.17	37.82 2.00 -1.98	37.79 1.39 -12.39

CORNELL____ 23752	21.97 -0.08 -1.45	19.55 0.00 -1.61	18.09 0.00 -1.54	18.99 -0.04 -1.25	20.14 0.02 -1.37	25.83 0.07 -1.09	37.42 -1.04 -1.42	51.22 -1.47 -0.04	39.44 -1.04 -2.12	41.78 -1.24 -1.59	42.80 -1.23 -1.66	40.91 -1.21 -1.87	38.98 -0.83 -2.17	38.51 -0.86 -2.09	37.20 -0.94 -1.95	37.70 -0.97 -1.52	35.15 -0.85 -2.08	39.78 -1.25 -1.91	55.14 -1.46 -0.26	56.51 -1.63 0.00	38.42 -0.99 -1.24	35.50 -0.95 -1.32	32.98 -1.12 -0.26	25.54 -0.07 -1.61
COXSACKIE___GT 23611	31.85 1.40 -9.84	30.12 1.22 -10.96	28.13 1.13 -10.45	27.52 1.26 -8.48	29.34 1.29 -9.29	33.82 1.75 -7.41	49.46 2.74 -9.68	56.61 3.69 -0.27	55.65 2.88 -14.42	55.38 3.11 -10.84	56.80 3.14 -11.29	55.92 2.98 -12.69	55.19 2.78 -14.77	54.30 2.80 -14.23	52.20 2.75 -13.26	50.31 2.82 -10.35	50.70 2.61 -14.18	55.19 3.05 -13.02	62.71 4.56 -1.80	62.79 4.65 0.00	49.55 2.94 -8.44	46.77 2.67 -8.97	38.20 2.61 -1.75	36.65 1.70 -10.94
CRESCENT___HYD 24018	32.95 1.20 -11.15	31.43 1.08 -12.41	29.40 1.01 -11.83	28.48 1.10 -9.60	30.43 1.14 -10.53	34.44 1.38 -8.39	49.89 1.89 -10.97	55.59 2.63 -0.30	56.49 1.80 -16.33	55.70 1.99 -12.28	57.24 2.08 -12.79	56.60 1.97 -14.38	56.10 1.73 -16.73	55.03 1.64 -16.12	52.76 1.56 -15.02	50.46 1.60 -11.73	51.46 1.49 -16.06	55.71 1.84 -14.75	61.37 2.99 -2.04	61.22 3.08 0.00	49.56 1.83 -9.56	47.12 1.83 -10.17	37.82 2.00 -1.98	37.79 1.39 -12.39
CRUCIBLE_METL_DRP 24180	21.14 -0.23 -0.76	18.57 -0.22 -0.84	17.16 -0.20 -0.80	18.20 -0.23 -0.65	19.25 -0.23 -0.71	24.99 -0.25 -0.57	37.34 -0.44 -0.74	51.99 -0.68 -0.02	38.85 -0.61 -1.11	41.56 -0.70 -0.83	42.56 -0.68 -0.87	40.58 -0.64 -0.98	38.21 -0.56 -1.14	37.77 -0.60 -1.09	36.59 -0.62 -1.02	37.30 -0.63 -0.80	34.46 -0.54 -1.09	39.50 -0.63 -1.00	55.64 -0.85 -0.14	57.26 -0.87 0.00	38.21 -0.61 -0.65	35.29 -0.53 -0.69	33.44 -0.54 -0.13	24.51 -0.34 -0.84
DANC___LFGE 323619	19.47 -1.13 0.00	17.33 -0.61 0.00	16.02 -0.53 0.00	17.19 -0.59 0.00	18.25 -0.51 0.00	23.46 -1.21 0.00	36.48 -0.56 0.00	51.50 -1.16 0.00	38.35 0.00 0.00	41.80 0.37 0.00	42.54 0.17 0.00	40.45 0.20 0.00	37.86 0.23 0.00	37.39 0.11 0.00	35.65 -0.54 0.00	36.73 -0.41 0.00	33.74 -0.17 0.00	39.36 0.23 0.00	57.47 1.13 0.00	58.60 0.47 0.00	38.36 0.19 0.00	34.95 -0.18 0.00	33.17 -0.68 0.00	23.45 -0.55 0.00
DANSKAMMER___1 23586	30.67 1.11 -8.94	28.84 0.93 -9.96	26.89 0.84 -9.50	26.41 0.92 -7.71	28.16 0.96 -8.45	32.75 1.36 -6.73	48.13 2.30 -8.80	56.21 3.32 -0.24	54.03 2.57 -13.11	54.02 2.73 -9.85	55.35 2.71 -10.26	54.40 2.62 -11.54	53.58 2.52 -13.43	52.78 2.57 -12.94	50.88 2.64 -12.05	49.26 2.71 -9.41	49.24 2.44 -12.89	53.62 2.66 -11.84	61.64 3.66 -1.64	61.97 3.84 0.00	48.44 2.60 -7.67	45.60 2.32 -8.16	37.53 2.10 -1.59	35.32 1.37 -9.95
DANSKAMMER___2 23589	30.67 1.11 -8.94	28.84 0.93 -9.96	26.89 0.84 -9.50	26.41 0.92 -7.71	28.16 0.96 -8.45	32.75 1.36 -6.73	48.13 2.30 -8.80	56.21 3.32 -0.24	54.03 2.57 -13.11	54.02 2.73 -9.85	55.35 2.71 -10.26	54.40 2.62 -11.54	53.58 2.52 -13.43	52.78 2.57 -12.94	50.88 2.64 -12.05	49.26 2.71 -9.41	49.24 2.44 -12.89	53.62 2.66 -11.84	61.64 3.66 -1.64	61.97 3.84 0.00	48.44 2.60 -7.67	45.60 2.32 -8.16	37.53 2.10 -1.59	35.32 1.37 -9.95
DANSKAMMER___3 23590	30.67 1.11 -8.94	28.84 0.93 -9.96	26.89 0.84 -9.50	26.41 0.92 -7.71	28.16 0.96 -8.45	32.75 1.36 -6.73	48.13 2.30 -8.80	56.21 3.32 -0.24	54.03 2.57 -13.11	54.02 2.73 -9.85	55.35 2.71 -10.26	54.40 2.62 -11.54	53.58 2.52 -13.43	52.78 2.57 -12.94	50.88 2.64 -12.05	49.26 2.71 -9.41	49.24 2.44 -12.89	53.62 2.66 -11.84	61.64 3.66 -1.64	61.97 3.84 0.00	48.44 2.60 -7.67	45.60 2.32 -8.16	37.53 2.10 -1.59	35.32 1.37 -9.95
DANSKAMMER___4 23591	30.67 1.11 -8.94	28.84 0.93 -9.96	26.89 0.84 -9.50	26.41 0.92 -7.71	28.16 0.96 -8.45	32.75 1.36 -6.73	48.13 2.30 -8.80	56.21 3.32 -0.24	54.03 2.57 -13.11	54.02 2.73 -9.85	55.35 2.71 -10.26	54.40 2.62 -11.54	53.58 2.52 -13.43	52.78 2.57 -12.94	50.88 2.64 -12.05	49.26 2.71 -9.41	49.24 2.44 -12.89	53.62 2.66 -11.84	61.64 3.66 -1.64	61.97 3.84 0.00	48.44 2.60 -7.67	45.60 2.32 -8.16	37.53 2.10 -1.59	35.32 1.37 -9.95
DANSKAMMER___DIESEL 23592	30.67 1.11 -8.94	28.84 0.93 -9.96	26.89 0.84 -9.50	26.41 0.92 -7.71	28.16 0.96 -8.45	32.75 1.36 -6.73	48.13 2.30 -8.80	56.21 3.32 -0.24	54.03 2.57 -13.11	54.02 2.73 -9.85	55.35 2.71 -10.26	54.40 2.62 -11.54	53.58 2.52 -13.43	52.78 2.57 -12.94	50.88 2.64 -12.05	49.26 2.71 -9.41	49.24 2.44 -12.89	53.62 2.66 -11.84	61.64 3.66 -1.64	61.97 3.84 0.00	48.44 2.60 -7.67	45.60 2.32 -8.16	37.53 2.10 -1.59	35.32 1.37 -9.95
DASHVILLE___HYD 23610	30.48 0.82 -9.05	28.68 0.66 -10.08	26.72 0.56 -9.61	26.16 0.59 -7.80	27.94 0.64 -8.55	32.49 1.01 -6.81	47.79 1.85 -8.90	55.79 2.90 -0.24	53.84 2.22 -13.26	53.76 2.36 -9.97	55.08 2.33 -10.38	54.18 2.25 -11.67	53.44 2.22 -13.59	52.60 2.24 -13.09	50.77 2.39 -12.19	49.11 2.45 -9.52	49.09 2.14 -13.04	53.33 2.23 -11.98	60.99 2.99 -1.65	61.33 3.20 0.00	48.18 2.25 -7.76	45.35 1.97 -8.25	37.11 1.66 -1.61	35.12 1.06 -10.06
DELAWARE___LFGE 323621	24.86 0.54 -3.71	22.62 0.54 -4.14	20.98 0.48 -3.94	21.49 0.52 -3.20	22.81 0.54 -3.51	28.15 0.69 -2.80	41.95 1.26 -3.65	54.49 1.74 -0.10	45.18 1.38 -5.44	46.93 1.41 -4.09	48.07 1.44 -4.26	46.37 1.33 -4.79	44.45 1.24 -5.58	43.91 1.27 -5.37	42.39 1.19 -5.00	42.24 1.19 -3.91	40.32 1.05 -5.35	45.25 1.21 -4.92	58.83 1.80 -0.68	60.00 1.86 0.00	42.54 1.18 -3.18	39.57 1.05 -3.39	35.45 0.95 -0.66	28.78 0.65 -4.13
DOGLEVILLE___HYD 23807	20.11 1.67 2.17	17.05 1.53 2.42	15.67 1.42 2.30	17.44 1.53 1.87	18.32 1.61 2.05	25.18 2.15 1.63	38.34 3.44 2.14	57.60 5.00 0.06	38.78 3.61 3.18	42.69 3.65 2.39	43.65 3.77 2.80	40.83 3.38 3.26	37.54 3.16 3.14	37.23 3.09 3.14	36.28 0.94 0.85	37.59 1.11 0.66	34.06 1.05 0.91	39.58 1.29 0.83	58.20 1.97 0.11	60.05 1.92 0.00	38.85 1.22 0.54	35.61 1.05 0.57	34.68 0.95 0.11	23.98 0.67 0.70
DUNKIRK___1 23563	21.33 -0.74 -1.46	18.71 -0.86 -1.63	17.38 -0.73 -1.55	18.38 -0.66 -1.26	19.16 -0.98 -1.38	24.68 -1.09 -1.10	35.70 -2.78 -1.44	48.22 -4.48 -0.04	36.43 -4.07 -2.15	38.28 -4.76 -1.61	39.35 -4.70 -1.68	37.71 -4.43 -1.89	35.81 -4.03 -2.20	35.40 -3.99 -2.12	34.47 -3.69 -1.97	34.74 -3.94 -1.54	32.36 -3.66 -2.11	36.56 -4.50 -1.94	49.51 -7.10 -0.27	51.45 -6.69 0.00	35.12 -4.31 -1.26	32.56 -3.90 -1.34	31.23 -2.88 -0.26	24.10 -1.54 -1.63
DUNKIRK___2 23564	21.33 -0.74 -1.46	18.71 -0.86 -1.63	17.38 -0.73 -1.55	18.38 -0.66 -1.26	19.16 -0.98 -1.38	24.68 -1.09 -1.10	35.70 -2.78 -1.44	48.22 -4.48 -0.04	36.43 -4.07 -2.15	38.28 -4.76 -1.61	39.35 -4.70 -1.68	37.71 -4.43 -1.89	35.81 -4.03 -2.20	35.40 -3.99 -2.12	34.47 -3.69 -1.97	34.74 -3.94 -1.54	32.36 -3.66 -2.11	36.56 -4.50 -1.94	49.51 -7.10 -0.27	51.45 -6.69 0.00	35.12 -4.31 -1.26	32.56 -3.90 -1.34	31.23 -2.88 -0.26	24.10 -1.54 -1.63
DUNKIRK___3 23565	21.37 -0.70 -1.46	18.76 -0.81 -1.63	17.43 -0.68 -1.55	18.41 -0.62 -1.26	19.22 -0.92 -1.38	24.73 -1.04 -1.10	35.81 -2.67 -1.44	48.38 -4.32 -0.04	36.54 -3.95 -2.14	38.40 -4.64 -1.61	39.51 -4.53 -1.67	37.86 -4.27 -1.88	35.91 -3.91 -2.19	35.51 -3.88 -2.11	34.54 -3.62 -1.97	34.85 -3.83 -1.54	32.46 -3.56 -2.10	36.71 -4.34 -1.93	49.74 -6.87 -0.27	51.62 -6.51 0.00	35.23 -4.20 -1.25	32.67 -3.79 -1.33	31.33 -2.78 -0.26	24.11 -1.51 -1.62



DUNKIRK___4 23566	21.37 -0.70 -1.46	18.76 -0.81 -1.63	17.43 -0.68 -1.55	18.41 -0.62 -1.26	19.22 -0.92 -1.38	24.73 -1.04 -1.10	35.81 -2.67 -1.44	48.38 -4.32 -0.04	36.54 -3.95 -2.14	38.40 -4.64 -1.61	39.51 -4.53 -1.67	37.86 -4.27 -1.88	35.91 -3.91 -2.19	35.51 -3.88 -2.11	34.54 -3.62 -1.97	34.85 -3.83 -1.54	32.46 -3.56 -2.10	36.71 -4.34 -1.93	49.74 -6.87 -0.27	51.62 -6.51 0.00	35.23 -4.20 -1.25	32.67 -3.79 -1.33	31.33 -2.78 -0.26	24.11 -1.51 -1.62
EAST HAMPTON___GT 23717	32.56 3.13 -8.82	30.46 2.69 -9.82	28.32 2.40 -9.36	27.81 2.44 -7.60	29.64 2.55 -8.33	34.93 3.63 -6.64	57.40 6.11 -14.26	63.30 9.11 -1.53	60.49 6.60 -15.54	58.15 7.00 -9.72	61.03 7.03 -11.62	61.09 6.72 -14.12	59.31 6.47 -15.21	58.32 6.37 -14.67	58.84 6.30 -16.35	60.55 6.39 -17.03	60.24 5.87 -20.46	60.61 6.53 -14.96	81.77 9.63 -15.79	72.79 10.00 -4.65	63.20 6.49 -18.54	49.76 5.59 -9.05	40.42 5.01 -1.57	36.93 3.12 -9.81
EAST RIVER___6 23660	30.79 1.36 -8.82	28.91 1.15 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.04 3.16 -13.24	53.23 3.21 -12.75	52.74 3.33 -13.22	52.77 3.42 -12.22	52.73 3.02 -15.80	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.86 3.13 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.51 1.70 -9.81
EAST RIVER___7 23524	30.79 1.36 -8.82	28.91 1.15 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.04 3.16 -13.24	53.23 3.21 -12.75	52.74 3.33 -13.22	52.77 3.42 -12.22	52.73 3.02 -15.80	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.86 3.13 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.51 1.70 -9.81
EAST_HAMPTON___DIESEL 23722	32.56 3.13 -8.82	30.46 2.69 -9.82	28.32 2.40 -9.36	27.81 2.44 -7.60	29.64 2.55 -8.33	34.93 3.63 -6.64	57.40 6.11 -14.26	63.30 9.11 -1.53	60.49 6.60 -15.54	58.15 7.00 -9.72	61.03 7.03 -11.62	61.09 6.72 -14.12	59.31 6.47 -15.21	58.32 6.37 -14.67	58.84 6.30 -16.35	60.55 6.39 -17.03	60.24 5.87 -20.46	60.61 6.53 -14.96	81.77 9.63 -15.79	72.79 10.00 -4.65	63.20 6.49 -18.54	49.76 5.59 -9.05	40.42 5.01 -1.57	36.93 3.12 -9.81
EAST_RIVER___1 323558	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.27 1.18 -8.33	33.00 1.70 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.59 3.44 -9.72	55.88 3.39 -10.12	54.92 3.30 -11.38	54.11 3.24 -13.24	53.31 3.28 -12.75	52.75 3.40 -13.15	52.68 3.45 -12.08	52.66 3.09 -15.66	54.08 3.29 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.94 3.21 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.56 1.75 -9.81
EAST_RIVER___2 323559	30.79 1.36 -8.82	28.91 1.15 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.04 3.16 -13.24	53.23 3.21 -12.75	52.74 3.33 -13.22	52.77 3.42 -12.22	52.73 3.02 -15.80	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.86 3.13 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.51 1.70 -9.81
EAST___DELAWARE_HYD 23607	29.61 1.38 -7.62	27.71 1.27 -8.49	25.84 1.19 -8.09	25.68 1.33 -6.57	27.29 1.33 -7.20	32.13 1.73 -5.74	47.35 2.81 -7.50	56.60 3.74 -0.21	52.59 3.07 -11.17	53.02 3.19 -8.40	54.30 3.18 -8.75	53.14 3.06 -9.84	51.90 2.82 -11.45	51.17 2.87 -11.03	49.32 2.86 -10.27	48.06 2.90 -8.02	47.51 2.61 -10.98	52.22 3.01 -10.09	62.30 4.56 -1.39	62.73 4.59 0.00	47.65 2.94 -6.54	44.79 2.70 -6.95	37.77 2.57 -1.36	34.16 1.68 -8.48
ELEC_TRO_TEK 24086	31.00 1.57 -8.82	29.13 1.36 -9.82	27.09 1.18 -9.36	26.59 1.21 -7.60	28.36 1.28 -8.33	33.18 1.87 -6.64	54.44 3.15 -14.26	58.77 4.58 -1.53	57.35 3.45 -15.54	54.80 3.65 -9.72	57.55 3.56 -11.62	57.83 3.46 -14.12	56.19 3.35 -15.21	55.30 3.35 -14.67	56.01 3.47 -16.35	57.70 3.53 -17.03	57.53 3.15 -20.46	57.48 3.40 -14.96	76.76 4.62 -15.80	67.67 4.88 -4.65	60.03 3.32 -18.54	47.99 3.09 -9.77	38.09 2.67 -1.57	35.47 1.66 -9.81
ELLENBURG_WT_PWR 323604	9.15 -3.65 7.81	12.00 -3.00 2.95	11.79 -2.75 2.01	9.09 -2.99 5.70	9.10 -3.09 6.57	9.30 -4.56 10.80	30.64 -5.26 1.13	45.25 -7.37 0.03	33.33 -3.34 1.69	37.92 -2.24 1.27	38.34 -2.71 1.32	36.02 -2.74 1.49	33.23 -2.67 1.73	33.00 -2.61 1.67	30.48 -4.16 1.55	32.18 -3.75 1.21	29.17 -3.09 1.66	34.62 -2.97 1.52	53.54 -2.59 0.21	53.83 -4.30 0.00	33.90 -3.28 0.99	29.79 -4.29 1.05	28.63 -5.01 0.20	19.14 -3.58 1.28
E_CANADA_CAP_HY 24051	36.57 1.81 -14.15	35.33 1.63 -15.76	33.10 1.52 -15.02	31.60 1.64 -12.19	33.85 1.73 -13.37	37.61 2.29 -10.65	54.66 3.70 -13.92	58.41 5.37 -0.38	62.89 3.80 -20.74	60.83 3.81 -15.59	62.55 3.94 -16.23	62.05 3.54 -18.26	62.19 3.31 -21.25	61.02 3.28 -20.47	57.14 1.88 -19.07	54.00 1.97 -14.89	56.13 1.83 -20.39	60.27 2.43 -18.73	63.10 4.17 -2.59	62.32 4.19 0.00	52.44 2.14 -12.13	50.25 2.21 -12.91	38.69 2.34 -2.52	41.11 1.37 -15.74
E_CANADA_MHWK_HY 24050	20.11 1.67 2.17	17.05 1.53 2.42	15.67 1.42 2.30	17.44 1.53 1.87	18.32 1.61 2.05	25.18 2.15 1.63	38.34 3.44 2.14	57.60 5.00 0.06	38.78 3.61 3.18	42.69 3.65 2.39	43.65 3.77 2.49	40.83 3.38 2.80	37.54 3.16 3.26	37.23 3.09 3.14	36.28 0.94 0.85	37.59 1.11 0.66	34.06 1.05 0.91	39.58 1.29 0.83	58.20 1.97 0.11	60.05 1.92 0.00	38.85 1.22 0.54	35.61 1.05 0.57	34.68 0.95 0.11	23.98 0.67 0.70
E_FISHKILL___LBMP 23776	30.70 1.13 -8.96	28.89 0.97 -9.98	26.93 0.86 -9.51	26.42 0.92 -7.72	28.18 0.96 -8.46	32.79 1.38 -6.75	48.11 2.26 -8.82	56.21 3.32 -0.24	54.01 2.53 -13.13	54.00 2.69 -9.87	55.32 2.67 -10.28	54.38 2.58 -11.56	53.57 2.48 -13.45	52.73 2.50 -12.96	50.87 2.61 -12.07	49.20 2.64 -9.43	49.16 2.34 -12.91	53.52 2.54 -11.86	61.48 3.49 -1.64	61.80 3.66 0.00	48.37 2.52 -7.68	45.55 2.25 -8.17	37.47 2.03 -1.59	35.33 1.37 -9.96
FAR ROCKAWAY___4 23548	31.33 1.90 -8.83	29.40 1.63 -9.83	27.35 1.42 -9.37	26.84 1.46 -7.60	28.63 1.54 -8.34	33.41 2.10 -6.65	54.85 3.56 -14.26	59.41 5.21 -1.54	57.77 3.87 -15.55	55.26 4.10 -9.72	58.02 4.03 -11.63	58.28 3.90 -14.13	56.61 3.76 -15.21	55.71 3.76 -14.68	56.49 3.94 -16.35	58.18 4.01 -17.03	57.97 3.59 -20.47	57.96 3.87 -14.96	77.05 4.90 -15.80	67.97 5.17 -4.66	60.61 3.89 -18.54	54.28 3.79 -15.36	38.80 3.38 -1.57	35.93 2.11 -9.81
FARRAGUT___LBMP 323566	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.23 1.14 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.05 4.16 -0.24	54.46 3.18 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.04 3.16 -13.24	53.23 3.21 -12.75	52.70 3.29 -13.22	52.74 3.38 -12.22	52.74 3.02 -15.80	54.00 3.21 -11.67	62.18 4.23 -1.61	62.55 4.42 0.00	48.86 3.13 -7.56	45.98 2.81 -8.04	37.95 2.54 -1.57	35.51 1.70 -9.81
FENNER___WINDPWR 24204	20.66 -0.12 -0.17	18.15 0.02 -0.19	16.76 0.02 -0.18	17.93 0.00 -0.15	18.96 0.04 -0.16	24.75 -0.05 -0.13	37.28 0.07 -0.17	52.71 0.05 0.00	38.87 0.27 -0.25	41.95 0.33 -0.19	42.91 0.34 -0.20	40.75 0.28 -0.22	38.16 0.26 -0.26	37.79 0.26 -0.25	36.53 0.11 -0.23	37.43 0.11 -0.18	34.30 0.14 -0.25	39.59 0.23 -0.23	56.94 0.56 -0.03	58.54 0.41 0.00	38.51 0.19 -0.15	35.39 0.11 -0.16	33.81 -0.07 -0.03	24.24 0.05 -0.19

FIBERTEK____ENERGY 23856	21.14 -0.23 -0.76	18.57 -0.22 -0.84	17.16 -0.20 -0.80	18.20 -0.23 -0.65	19.25 -0.23 -0.71	24.99 -0.25 -0.57	37.34 -0.44 -0.74	51.99 -0.68 -0.02	38.85 -0.61 -1.11	41.56 -0.70 -0.83	42.56 -0.68 -0.87	40.58 -0.64 -0.98	38.21 -0.56 -1.14	37.77 -0.60 -1.09	36.59 -0.62 -1.02	37.30 -0.63 -0.80	34.46 -0.54 -1.09	39.50 -0.63 -1.00	55.64 -0.85 -0.14	57.26 -0.87 0.00	38.21 -0.61 -0.65	35.29 -0.53 -0.69	33.44 -0.54 -0.13	24.51 -0.34 -0.84
FITZPATRICK____ 23598	20.51 -0.60 -0.50	17.94 -0.56 -0.55	16.58 -0.50 -0.53	17.67 -0.53 -0.43	18.66 -0.56 -0.47	24.32 -0.72 -0.37	36.34 -1.19 -0.49	50.93 -1.74 -0.01	37.74 -1.34 -0.73	40.53 -1.45 -0.55	41.46 -1.48 -0.57	39.48 -1.41 -0.64	37.06 -1.32 -0.74	36.69 -1.30 -0.72	35.59 -1.27 -0.67	36.36 -1.30 -0.52	33.44 -1.19 -0.71	38.41 -1.37 -0.66	54.46 -1.97 -0.09	56.10 -2.03 0.00	37.26 -1.34 -0.42	34.38 -1.19 -0.45	32.85 -1.08 -0.09	23.79 -0.77 -0.55
FORT ORANGE____ 23900	32.49 0.93 -10.95	30.95 0.81 -12.20	28.94 0.76 -11.63	28.03 0.82 -9.44	29.95 0.84 -10.34	33.92 1.01 -8.25	49.14 1.33 -10.78	54.48 1.53 -0.30	55.52 1.11 -16.05	54.74 1.24 -12.07	56.21 1.27 -12.56	55.58 1.21 -14.13	55.21 1.13 -16.44	54.19 1.08 -15.84	52.07 1.12 -14.76	49.82 1.15 -11.53	50.71 1.02 -15.78	54.83 1.21 -14.49	60.15 1.80 -2.00	60.00 1.86 0.00	48.98 1.41 -9.39	46.49 1.37 -9.99	37.25 1.46 -1.95	37.33 1.15 -12.18
FORT_DRUM_COGEN 23780	19.45 -1.15 0.00	17.32 -0.63 0.00	16.01 -0.55 0.00	17.16 -0.62 0.00	18.21 -0.54 0.00	23.41 -1.26 0.00	36.41 -0.63 0.00	51.44 -1.21 0.00	38.31 -0.04 0.00	41.76 0.33 0.00	42.50 0.13 0.00	40.41 0.16 0.00	37.82 0.19 0.00	37.39 0.11 0.00	35.61 -0.58 0.00	36.69 -0.45 0.00	33.71 -0.20 0.00	39.32 0.20 0.00	57.42 1.07 0.00	58.54 0.41 0.00	38.29 0.11 0.00	34.92 -0.21 0.00	33.10 -0.74 0.00	23.40 -0.60 0.00
FPL_FAR_ROCK_GT1 24212	31.33 1.90 -8.83	29.40 1.63 -9.83	27.35 1.42 -9.37	26.84 1.46 -7.60	28.63 1.54 -8.34	33.41 2.10 -6.65	54.85 3.56 -14.26	59.41 5.21 -1.54	57.77 3.87 -15.55	55.26 4.10 -9.72	58.02 4.03 -11.63	58.28 3.90 -14.13	56.61 3.76 -15.21	55.71 3.76 -14.68	56.49 3.94 -16.35	58.18 4.01 -17.03	57.97 3.59 -20.47	57.96 3.87 -14.96	77.05 4.90 -15.80	67.97 5.17 -4.66	60.61 3.89 -18.54	54.28 3.79 -15.36	38.80 3.38 -1.57	35.93 2.11 -9.81
FPL_FAR_ROCK_GT2 23815	31.33 1.90 -8.83	29.40 1.63 -9.83	27.35 1.42 -9.37	26.84 1.46 -7.60	28.63 1.54 -8.34	33.41 2.10 -6.65	54.85 3.56 -14.26	59.41 5.21 -1.54	57.77 3.87 -15.55	55.26 4.10 -9.72	58.02 4.03 -11.63	58.28 3.90 -14.13	56.61 3.76 -15.21	55.71 3.76 -14.68	56.49 3.94 -16.35	58.18 4.01 -17.03	57.97 3.59 -20.47	57.96 3.87 -14.96	77.05 4.90 -15.80	67.97 5.17 -4.66	60.61 3.89 -18.54	54.28 3.79 -15.36	38.80 3.38 -1.57	35.93 2.11 -9.81
FRANKLIN_FALL_HYD 24054	9.16 -3.73 7.72	12.06 -3.03 2.85	11.86 -2.78 1.92	9.14 -3.02 5.62	9.14 -3.13 6.48	9.25 -4.69 10.73	30.73 -5.26 1.04	45.25 -7.37 0.03	33.69 -3.11 1.56	38.44 -1.82 1.17	38.87 -2.29 1.22	36.58 -2.29 1.37	33.78 -2.26 1.59	33.54 -2.20 1.54	30.85 -3.91 1.43	32.57 -3.45 1.12	29.64 -2.75 1.53	35.17 -2.54 1.41	54.35 -1.80 0.19	54.59 -3.55 0.00	34.28 -2.98 0.91	30.01 -4.15 0.97	28.65 -5.01 0.19	19.25 -3.58 1.18
FREEPORT_EQUS_GT1 23764	31.14 1.71 -8.82	29.26 1.49 -9.82	27.21 1.29 -9.37	26.69 1.32 -7.60	28.50 1.41 -8.33	33.35 2.05 -6.64	54.70 3.41 -14.26	59.14 4.95 -1.53	57.62 3.72 -15.54	55.09 3.94 -9.72	57.85 3.86 -11.62	58.07 3.70 -14.12	56.42 3.58 -15.21	55.56 3.62 -14.67	56.27 3.73 -16.35	57.99 3.83 -17.03	57.76 3.39 -20.46	57.76 3.68 -14.96	77.10 4.96 -15.80	68.02 5.23 -4.65	60.45 3.74 -18.54	48.96 3.37 -10.46	38.39 2.98 -1.57	35.64 1.82 -9.81
FULTON COGEN____ 23766	20.75 -0.45 -0.59	18.19 -0.41 -0.66	16.80 -0.38 -0.63	17.90 -0.39 -0.51	18.92 -0.39 -0.56	24.62 -0.49 -0.45	36.84 -0.78 -0.58	51.51 -1.16 -0.02	38.22 -1.00 -0.87	41.01 -1.08 -0.65	41.99 -1.06 -0.68	40.00 -1.01 -0.76	37.62 -0.90 -0.89	37.20 -0.93 -0.86	36.05 -0.94 -0.80	36.76 -1.00 -0.62	33.88 -0.88 -0.85	38.93 -0.98 -0.78	55.04 -1.41 -0.11	56.74 -1.40 0.00	37.73 -0.95 -0.51	34.86 -0.81 -0.54	33.17 -0.78 -0.11	24.08 -0.58 -0.66
Freeport____CT2 23818	31.14 1.71 -8.82	29.26 1.49 -9.82	27.21 1.29 -9.37	26.69 1.32 -7.60	28.50 1.41 -8.33	33.35 2.05 -6.64	54.70 3.41 -14.26	59.14 4.95 -1.53	57.62 3.72 -15.54	55.09 3.94 -9.72	57.85 3.86 -11.62	58.07 3.70 -14.12	56.42 3.58 -15.21	55.56 3.62 -14.67	56.27 3.73 -16.35	57.99 3.83 -17.03	57.76 3.39 -20.46	57.76 3.68 -14.96	77.10 4.96 -15.80	68.02 5.23 -4.65	60.45 3.74 -18.54	48.96 3.37 -10.46	38.39 2.98 -1.57	35.64 1.82 -9.81
G.F.CEMENT____DRP 24184	33.21 1.38 -11.22	31.78 1.35 -12.49	29.77 1.31 -11.91	28.87 1.42 -9.67	30.86 1.50 -10.60	34.84 1.73 -8.45	50.48 2.41 -11.04	55.96 3.00 -0.30	56.71 1.92 -16.44	55.95 2.15 -12.36	57.53 2.29 -12.87	56.81 2.09 -14.47	56.14 1.66 -16.85	54.95 1.45 -16.23	52.57 1.27 -15.12	50.28 1.34 -11.81	51.37 1.29 -16.17	55.65 1.68 -14.85	62.00 3.61 -2.05	61.86 3.72 0.00	49.74 1.95 -9.62	47.47 2.11 -10.24	38.31 2.47 -1.99	37.97 1.49 -12.48
GARDENVILLE____LBMP 24039	21.23 -0.68 -1.31	18.61 -0.79 -1.45	17.28 -0.66 -1.39	18.26 -0.64 -1.12	19.07 -0.92 -1.23	24.66 -0.99 -0.98	35.65 -2.67 -1.28	48.64 -4.05 -0.04	36.28 -3.99 -1.91	38.40 -4.47 -1.44	39.55 -4.32 -1.50	37.87 -4.06 -1.68	35.83 -3.76 -1.96	35.43 -3.73 -1.89	34.37 -3.58 -1.76	34.84 -3.68 -1.37	32.40 -3.39 -1.88	36.82 -4.03 -1.73	50.05 -6.54 -0.24	51.97 -6.16 0.00	35.21 -4.08 -1.12	32.56 -3.76 -1.19	31.37 -2.71 -0.23	23.75 -1.70 -1.45
GENERAL____MILLS 23808	21.25 -0.68 -1.32	18.65 -0.77 -1.48	17.30 -0.66 -1.41	18.30 -0.62 -1.14	19.11 -0.90 -1.25	24.70 -0.96 -1.00	35.71 -2.63 -1.30	48.74 -3.95 -0.04	36.38 -3.91 -1.94	38.50 -4.39 -1.46	39.65 -4.24 -1.52	37.97 -3.98 -1.71	35.94 -3.69 -1.99	35.54 -3.65 -1.92	34.47 -3.51 -1.79	34.89 -3.64 -1.40	32.50 -3.32 -1.91	36.92 -3.95 -1.75	50.16 -6.42 -0.24	52.09 -6.05 0.00	35.30 -4.01 -1.14	32.61 -3.72 -1.21	31.44 -2.64 -0.24	23.80 -1.68 -1.47
GE_PLASTICS____DRP 24183	32.39 0.70 -11.08	30.89 0.61 -12.34	28.88 0.56 -11.76	27.93 0.60 -9.55	29.84 0.62 -10.47	33.77 0.76 -8.34	48.94 1.00 -10.90	54.43 1.47 -0.30	55.66 1.07 -16.24	54.80 1.16 -12.21	56.27 1.19 -12.71	55.67 1.13 -14.29	55.32 1.05 -16.64	54.34 1.04 -16.02	52.17 1.05 -14.93	49.88 1.08 -11.66	50.86 0.98 -15.97	54.92 1.13 -14.66	60.00 1.63 -2.03	59.82 1.69 0.00	48.78 1.11 -9.50	46.29 1.05 -10.11	36.90 1.08 -1.97	37.19 0.86 -12.32
GILBOA____1 23756	29.83 0.60 -8.62	28.07 0.52 -9.60	26.19 0.48 -9.16	25.72 0.52 -7.43	27.45 0.54 -8.14	31.87 0.72 -6.49	46.63 1.11 -8.48	54.52 1.63 -0.23	52.18 1.19 -12.64	52.22 1.28 -9.50	53.54 1.27 -9.89	52.58 1.21 -11.12	51.75 1.17 -12.95	50.90 1.16 -12.47	49.00 1.19 -11.62	47.44 1.23 -9.07	47.42 1.09 -12.42	51.75 1.21 -11.41	59.61 1.69 -1.58	59.88 1.74 0.00	46.75 1.18 -7.39	44.08 1.09 -7.87	36.39 1.02 -1.53	34.31 0.72 -9.59
GILBOA____2 23757	29.83 0.60 -8.62	28.07 0.52 -9.60	26.19 0.48 -9.16	25.72 0.52 -7.43	27.45 0.54 -8.14	31.87 0.72 -6.49	46.63 1.11 -8.48	54.52 1.63 -0.23	52.18 1.19 -12.64	52.22 1.28 -9.50	53.54 1.27 -9.89	52.58 1.21 -11.12	51.75 1.17 -12.95	50.90 1.16 -12.47	49.00 1.19 -11.62	47.44 1.23 -9.07	47.42 1.09 -12.42	51.75 1.21 -11.41	59.61 1.69 -1.58	59.88 1.74 0.00	46.75 1.18 -7.39	44.08 1.09 -7.87	36.39 1.02 -1.53	34.31 0.72 -9.59

GILBOA___3 23758	29.83 0.60 -8.62	28.07 0.52 -9.60	26.19 0.48 -9.16	25.72 0.52 -7.43	27.45 0.54 -8.14	31.87 0.72 -6.49	46.63 1.11 -8.48	54.52 1.63 -0.23	52.18 1.19 -12.64	52.22 1.28 -9.50	53.54 1.27 -9.89	52.58 1.21 -11.12	51.75 1.17 -12.95	50.90 1.16 -12.47	49.00 1.19 -11.62	47.44 1.23 -9.07	47.42 1.09 -12.42	51.75 1.21 -11.41	59.61 1.69 -1.58	59.88 1.74 0.00	46.75 1.18 -7.39	44.08 1.09 -7.87	36.39 1.02 -1.53	34.31 0.72 -9.59
GILBOA___4 23759	29.83 0.60 -8.62	28.07 0.52 -9.60	26.19 0.48 -9.16	25.72 0.52 -7.43	27.45 0.54 -8.14	31.87 0.72 -6.49	46.63 1.11 -8.48	54.52 1.63 -0.23	52.18 1.19 -12.64	52.22 1.28 -9.50	53.54 1.27 -9.89	52.58 1.21 -11.12	51.75 1.17 -12.95	50.90 1.16 -12.47	49.00 1.19 -11.62	47.44 1.23 -9.07	47.42 1.09 -12.42	51.75 1.21 -11.41	59.61 1.69 -1.58	59.88 1.74 0.00	46.75 1.18 -7.39	44.08 1.09 -7.87	36.39 1.02 -1.53	34.31 0.72 -9.59
GILBOA___ 23599	29.83 0.60 -8.62	28.07 0.52 -9.60	26.19 0.48 -9.16	25.72 0.52 -7.43	27.45 0.54 -8.14	31.87 0.72 -6.49	46.63 1.11 -8.48	54.52 1.63 -0.23	52.18 1.19 -12.64	52.22 1.28 -9.50	53.54 1.27 -9.89	52.58 1.21 -11.12	51.75 1.17 -12.95	50.90 1.16 -12.47	49.00 1.19 -11.62	47.44 1.23 -9.07	47.42 1.09 -12.42	51.75 1.21 -11.41	59.61 1.69 -1.58	59.88 1.74 0.00	46.75 1.18 -7.39	44.08 1.09 -7.87	36.39 1.02 -1.53	34.31 0.72 -9.59
GINNA___ 23603	20.18 -1.36 -0.93	17.55 -1.44 -1.04	16.22 -1.32 -0.99	17.18 -1.40 -0.80	18.31 -1.33 -0.88	23.71 -1.65 -0.70	35.47 -2.48 -0.92	49.26 -3.42 -0.03	36.61 -3.11 -1.37	39.19 -3.27 -1.03	40.22 -3.22 -1.07	38.43 -3.02 -1.20	36.17 -2.86 -1.40	35.75 -2.87 -1.35	34.55 -2.90 -1.26	35.19 -2.93 -0.98	32.61 -2.65 -1.34	37.34 -3.01 -1.23	52.12 -4.39 -0.17	53.72 -4.42 0.00	35.84 -3.13 -0.80	33.06 -2.92 -0.85	31.47 -2.54 -0.17	23.17 -1.87 -1.04
GLEN PARK___ 23778	19.56 -1.05 0.00	17.41 -0.54 0.00	16.09 -0.46 0.00	17.24 -0.53 0.00	18.33 -0.43 0.00	23.55 -1.11 0.00	36.63 -0.41 0.00	51.76 -0.90 0.00	38.51 0.15 0.00	41.97 0.54 0.00	42.71 0.34 0.00	40.61 0.36 0.00	37.97 0.34 0.00	37.53 0.26 0.00	35.79 -0.40 0.00	36.88 -0.26 0.00	33.88 -0.03 0.00	39.51 0.39 0.00	57.70 1.35 0.00	58.89 0.76 0.00	38.52 0.34 0.00	35.09 -0.04 0.00	33.30 -0.54 0.00	23.52 -0.48 0.00
GLENWOOD_IC_1_G5 23712	31.00 1.57 -8.82	29.13 1.36 -9.82	27.11 1.19 -9.36	26.62 1.24 -7.60	28.40 1.31 -8.33	33.20 1.90 -6.64	54.48 3.19 -14.26	58.93 4.74 -1.53	57.46 3.57 -15.54	54.92 3.77 -9.72	57.76 3.77 -11.62	57.99 3.62 -14.12	56.34 3.50 -15.21	55.45 3.50 -14.67	56.16 3.62 -16.35	57.84 3.68 -17.03	57.66 3.29 -20.46	57.64 3.56 -14.96	77.04 4.90 -15.80	67.90 5.12 -4.65	60.18 3.47 -18.54	48.29 3.16 -10.00	38.19 2.78 -1.57	35.56 1.75 -9.81
GLENWOOD_IC_2_G1 23688	30.89 1.46 -8.82	29.02 1.26 -9.82	27.03 1.11 -9.36	26.55 1.17 -7.60	28.31 1.22 -8.33	33.08 1.78 -6.64	54.26 2.96 -14.26	58.51 4.32 -1.53	57.19 3.30 -15.54	54.63 3.48 -9.72	57.42 3.43 -11.62	57.71 3.34 -14.12	56.08 3.24 -15.21	55.19 3.24 -14.67	55.90 3.37 -16.35	57.58 3.42 -17.03	57.42 3.05 -20.46	57.36 3.29 -14.96	76.65 4.51 -15.79	67.50 4.71 -4.65	59.95 3.24 -18.54	47.58 2.95 -9.50	38.02 2.61 -1.57	35.49 1.68 -9.81
GLENWOOD_IC_3_G1 23689	30.89 1.46 -8.82	29.02 1.26 -9.82	27.03 1.11 -9.36	26.55 1.17 -7.60	28.31 1.22 -8.33	33.08 1.78 -6.64	54.26 2.96 -14.26	58.51 4.32 -1.53	57.19 3.30 -15.54	54.63 3.48 -9.72	57.42 3.43 -11.62	57.71 3.34 -14.12	56.08 3.24 -15.21	55.19 3.24 -14.67	55.90 3.37 -16.35	57.58 3.42 -17.03	57.42 3.05 -20.46	57.36 3.29 -14.96	76.65 4.51 -15.79	67.50 4.71 -4.65	59.95 3.24 -18.54	47.58 2.95 -9.50	38.02 2.61 -1.57	35.49 1.68 -9.81
GLENWOOD___4 23550	31.02 1.59 -8.82	29.13 1.36 -9.82	27.11 1.19 -9.36	26.62 1.24 -7.60	28.40 1.31 -8.33	33.20 1.90 -6.64	54.48 3.19 -14.26	58.93 4.74 -1.53	57.46 3.57 -15.54	54.92 3.77 -9.72	57.76 3.77 -11.62	57.99 3.62 -14.12	56.34 3.50 -15.21	55.45 3.50 -14.67	56.16 3.62 -16.35	57.84 3.68 -17.03	57.66 3.29 -20.46	57.64 3.56 -14.96	77.04 4.90 -15.80	67.90 5.12 -4.65	60.18 3.47 -18.54	48.29 3.16 -10.00	38.19 2.78 -1.57	35.56 1.75 -9.81
GLENWOOD___5 23614	31.02 1.59 -8.82	29.13 1.36 -9.82	27.11 1.19 -9.36	26.62 1.24 -7.60	28.40 1.31 -8.33	33.20 1.90 -6.64	54.48 3.19 -14.26	58.93 4.74 -1.53	57.46 3.57 -15.54	54.92 3.77 -9.72	57.76 3.77 -11.62	57.99 3.62 -14.12	56.34 3.50 -15.21	55.45 3.50 -14.67	56.16 3.62 -16.35	57.84 3.68 -17.03	57.66 3.29 -20.46	57.64 3.56 -14.96	77.04 4.90 -15.80	67.90 5.12 -4.65	60.18 3.47 -18.54	48.29 3.16 -10.00	38.19 2.78 -1.57	35.56 1.75 -9.81
GLOBAL GREEN_PORT_GT1 23814	33.12 3.69 -8.82	30.94 3.18 -9.82	28.77 2.85 -9.36	28.29 2.92 -7.60	30.14 3.06 -8.33	35.60 4.29 -6.64	58.40 7.11 -14.26	64.67 10.48 -1.53	61.41 7.52 -15.54	59.10 7.95 -9.72	62.04 8.05 -11.62	62.06 7.69 -14.12	60.22 7.38 -15.21	59.14 7.19 -14.67	59.63 7.09 -16.35	61.41 7.24 -17.03	61.05 6.68 -20.46	61.47 7.39 -14.96	83.13 10.99 -15.79	74.12 11.34 -4.65	64.08 7.37 -18.54	50.54 6.36 -9.05	41.16 5.75 -1.57	37.43 3.62 -9.81
GOETHSLN___LBMP 323567	30.73 1.30 -8.82	28.86 1.09 -9.82	26.88 0.96 -9.36	26.41 1.03 -7.60	28.17 1.09 -8.33	32.88 1.58 -6.64	48.38 2.67 -8.68	56.84 3.95 -0.24	54.31 3.03 -12.92	54.34 3.19 -9.72	55.62 3.14 -10.12	54.68 3.06 -11.38	53.88 3.01 -13.24	53.08 3.06 -12.75	52.59 3.18 -13.22	52.59 3.23 -12.22	52.60 2.88 -15.80	53.84 3.05 -11.67	62.01 4.06 -1.61	62.38 4.24 0.00	48.71 2.98 -7.56	45.88 2.70 -8.04	37.81 2.40 -1.57	35.44 1.63 -9.81
GOUDEY___7 23579	23.63 0.21 -2.82	21.22 0.14 -3.14	19.69 0.15 -2.99	20.38 0.18 -2.43	21.55 0.13 -2.66	27.03 0.25 -2.12	40.10 0.30 -2.77	52.99 0.26 -0.08	42.52 0.04 -4.13	44.37 -0.17 -3.10	45.48 -0.13 -3.23	43.76 -0.12 -3.63	41.79 -0.08 -4.23	41.27 -0.07 -4.07	39.98 0.00 -3.79	40.03 -0.07 -2.96	37.87 -0.10 -4.06	42.65 -0.20 -3.73	56.47 -0.39 -0.51	57.96 -0.17 0.00	40.51 -0.08 -2.41	37.63 -0.07 -2.57	34.34 0.00 -0.50	27.23 0.10 -3.13
GOUDEY___8 23580	23.61 0.19 -2.82	21.22 0.14 -3.14	19.68 0.13 -2.99	20.36 0.16 -2.43	21.53 0.11 -2.66	27.01 0.22 -2.12	40.07 0.26 -2.77	52.94 0.21 -0.08	42.48 0.00 -4.13	44.33 -0.21 -3.10	45.43 -0.17 -3.23	43.72 -0.16 -3.63	41.75 -0.11 -4.23	41.23 -0.11 -4.07	39.95 -0.04 -3.79	40.03 -0.07 -2.96	37.83 -0.14 -4.06	42.61 -0.23 -3.73	56.41 -0.45 -0.51	57.90 -0.23 0.00	40.47 -0.11 -2.41	37.59 -0.11 -2.57	34.31 -0.03 -0.50	27.23 0.10 -3.13
GOWANUS_GT1_1 24077	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT1_2 24078	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81

GOWANUS_GT1_3 24079	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT1_4 24080	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT1_5 24084	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT1_6 24111	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT1_7 24112	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT1_8 24113	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_1 24114	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_2 24115	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_3 24116	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_4 24117	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_5 24118	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_6 24119	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_7 24120	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT2_8 24121	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_1 24122	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_2 24123	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81

GOWANUS_GT3_3 24124	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_4 24125	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_5 24126	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_6 24127	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_7 24128	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT3_8 24129	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_1 24130	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_2 24131	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_3 24132	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_4 24133	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_5 24134	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_6 24135	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_7 24136	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GOWANUS_GT4_8 24137	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
GREENIDGE___3 23582	22.06 -0.04 -1.49	19.46 -0.14 -1.66	18.04 -0.10 -1.58	18.95 -0.11 -1.28	20.03 -0.13 -1.41	25.78 0.00 -1.12	37.76 -0.74 -1.47	51.54 -1.16 -0.04	39.27 -1.27 -2.18	41.46 -1.62 -1.64	42.56 -1.53 -1.71	40.72 -1.45 -1.92	38.59 -1.28 -2.24	38.12 -1.30 -2.15	36.93 -1.27 -2.01	37.33 -1.37 -1.57	34.80 -1.25 -2.15	39.53 -1.56 -1.97	54.36 -2.25 -0.27	56.04 -2.09 0.00	37.96 -1.49 -1.28	35.12 -1.37 -1.36	32.92 -1.18 -0.26	25.27 -0.38 -1.66
GREENIDGE___4 23583	22.06 -0.04 -1.49	19.46 -0.14 -1.66	18.04 -0.10 -1.58	18.95 -0.11 -1.28	20.03 -0.13 -1.41	25.78 0.00 -1.12	37.76 -0.74 -1.47	51.54 -1.16 -0.04	39.27 -1.27 -2.18	41.46 -1.62 -1.64	42.56 -1.53 -1.71	40.72 -1.45 -1.92	38.59 -1.28 -2.24	38.12 -1.30 -2.15	36.93 -1.27 -2.01	37.33 -1.37 -1.57	34.80 -1.25 -2.15	39.53 -1.56 -1.97	54.36 -2.25 -0.27	56.04 -2.09 0.00	37.96 -1.49 -1.28	35.12 -1.37 -1.36	32.92 -1.18 -0.26	25.27 -0.38 -1.66

GROVEVILLE___HYD 323602	30.75 1.17 -8.97	28.94 1.00 -9.99	26.97 0.89 -9.52	26.48 0.98 -7.73	28.24 1.01 -8.47	32.87 1.46 -6.75	48.31 2.44 -8.83	56.42 3.53 -0.24	54.22 2.72 -13.15	54.21 2.90 -9.88	55.54 2.88 -10.29	54.60 2.78 -11.57	53.77 2.67 -13.47	52.97 2.72 -12.97	51.06 2.79 -12.08	49.44 2.86 -9.44	49.41 2.58 -12.92	53.81 2.82 -11.87	61.87 3.89 -1.64	62.21 4.07 0.00	48.57 2.71 -7.69	45.77 2.46 -8.18	37.67 2.23 -1.59	35.42 1.44 -9.97
HAMPSHIRE___PAPER_HYD 323593	17.42 -2.60 0.60	15.36 -1.92 0.66	14.17 -1.75 0.63	15.34 -1.92 0.51	16.26 -1.93 0.56	21.01 -3.21 0.45	33.01 -3.44 0.59	47.79 -4.84 0.02	35.26 -2.22 0.87	39.20 -1.57 0.66	39.74 -1.95 0.68	37.71 -1.77 0.77	35.20 -1.54 0.89	34.88 -1.53 0.86	32.71 -2.68 0.80	34.06 -2.45 0.63	31.05 -2.00 0.86	36.53 -1.80 0.79	54.83 -1.41 0.11	55.52 -2.62 0.00	35.64 -2.02 0.51	32.13 -2.46 0.54	30.66 -3.08 0.11	21.16 -2.18 0.66
HARZA MOOSE___RIVER 24016	19.36 -0.89 0.36	17.02 -0.52 0.40	15.69 -0.48 0.38	16.93 -0.53 0.31	17.91 -0.51 0.34	23.41 -0.99 0.27	35.94 -0.74 0.35	51.49 -1.16 0.01	37.59 -0.23 0.53	41.03 0.00 0.40	41.83 -0.13 0.41	39.70 -0.08 0.46	36.98 -0.11 0.54	36.60 -0.15 0.52	35.13 -0.58 0.49	36.28 -0.48 0.38	33.05 -0.34 0.52	38.49 -0.16 0.48	56.56 0.28 0.07	57.96 -0.17 0.00	37.63 -0.23 0.31	34.38 -0.42 0.33	33.03 -0.74 0.06	23.03 -0.58 0.40
HEMPSTEAD____ 23647	31.04 1.61 -8.82	29.15 1.38 -9.82	27.13 1.21 -9.36	26.62 1.24 -7.60	28.40 1.31 -8.33	33.23 1.92 -6.64	54.51 3.22 -14.26	58.93 4.74 -1.53	57.46 3.57 -15.54	54.92 3.77 -9.72	57.72 3.73 -11.62	57.95 3.58 -14.12	56.30 3.46 -15.21	55.45 3.50 -14.67	56.12 3.58 -16.35	57.84 3.68 -17.03	57.63 3.26 -20.46	57.60 3.52 -14.96	76.99 4.85 -15.80	67.85 5.06 -4.65	60.18 3.47 -18.54	48.27 3.16 -9.98	38.19 2.78 -1.57	35.52 1.70 -9.81
HICKLING___1 23621	23.47 0.93 -1.94	20.82 0.72 -2.16	19.32 0.71 -2.06	20.23 0.78 -1.67	21.30 0.71 -1.83	27.28 1.16 -1.46	40.24 1.30 -1.91	54.29 1.58 -0.05	41.88 0.69 -2.84	43.82 0.25 -2.14	45.02 0.42 -2.22	43.11 0.36 -2.50	41.00 0.45 -2.91	40.49 0.41 -2.80	39.31 0.51 -2.61	39.55 0.37 -2.04	36.94 0.24 -2.79	41.80 0.12 -2.57	56.70 0.00 -0.35	58.60 0.47 0.00	40.10 0.27 -1.66	37.14 0.25 -1.77	34.66 0.47 -0.34	26.83 0.67 -2.16
HICKLING___2 23622	23.47 0.93 -1.94	20.82 0.72 -2.16	19.32 0.71 -2.06	20.23 0.78 -1.67	21.30 0.71 -1.83	27.28 1.16 -1.46	40.24 1.30 -1.91	54.29 1.58 -0.05	41.88 0.69 -2.84	43.82 0.25 -2.14	45.02 0.42 -2.22	43.11 0.36 -2.50	41.00 0.45 -2.91	40.49 0.41 -2.80	39.31 0.51 -2.61	39.55 0.37 -2.04	36.94 0.24 -2.79	41.80 0.12 -2.57	56.70 0.00 -0.35	58.60 0.47 0.00	40.10 0.27 -1.66	37.14 0.25 -1.77	34.66 0.47 -0.34	26.83 0.67 -2.16
HIGH FALLS___HY 23754	31.29 1.83 -8.85	29.42 1.61 -9.86	27.43 1.47 -9.40	27.06 1.65 -7.63	28.79 1.67 -8.36	33.60 2.27 -6.66	49.37 3.63 -8.71	57.69 4.79 -0.24	55.24 3.91 -12.97	55.41 4.23 -9.75	56.76 4.24 -10.16	55.77 4.11 -11.42	54.80 3.88 -13.29	54.06 3.99 -12.80	52.10 3.98 -11.93	50.46 4.01 -9.31	50.26 3.59 -12.75	54.98 4.15 -11.71	63.88 5.92 -1.62	64.18 6.05 0.00	49.66 3.89 -7.59	46.86 3.65 -8.07	38.97 3.55 -1.57	36.05 2.21 -9.84
HILLBURN___GT 23639	30.31 1.26 -8.44	28.42 1.08 -9.40	26.48 0.96 -8.96	26.10 1.05 -7.27	27.80 1.07 -7.98	32.55 1.53 -6.36	47.94 2.59 -8.31	56.62 3.74 -0.23	53.60 2.88 -12.37	53.68 2.94 -9.30	54.98 2.92 -9.69	53.96 2.82 -10.89	53.06 2.75 -12.68	52.24 2.76 -12.21	50.50 2.93 -11.38	49.00 2.97 -8.89	48.69 2.61 -12.17	53.11 2.82 -11.17	61.72 3.83 -1.54	62.21 4.07 0.00	48.24 2.82 -7.24	45.36 2.53 -7.70	37.65 2.30 -1.50	34.95 1.56 -9.39
HISHELDN_WT_PWR 323625	21.55 -0.45 -1.39	18.94 -0.56 -1.55	17.57 -0.46 -1.48	18.55 -0.43 -1.20	19.40 -0.68 -1.31	25.04 -0.67 -1.05	36.33 -2.07 -1.37	49.53 -3.16 -0.04	37.13 -3.26 -2.04	39.24 -3.73 -1.53	40.37 -3.60 -1.60	38.66 -3.38 -1.79	36.60 -3.12 -2.09	36.23 -3.06 -2.01	35.13 -2.93 -1.87	35.52 -3.08 -1.46	33.10 -2.81 -2.01	37.60 -3.36 -1.84	51.08 -5.52 -0.25	53.02 -5.12 0.00	35.97 -3.40 -1.19	33.24 -3.16 -1.27	31.89 -2.20 -0.25	24.21 -1.34 -1.55
HOLTSVILLE_IC_1 23690	31.34 1.92 -8.82	29.43 1.67 -9.82	27.37 1.46 -9.36	26.83 1.46 -7.60	28.64 1.56 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.61 5.42 -1.53	57.92 4.03 -15.54	55.37 4.23 -9.72	58.10 4.11 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.00 3.63 -20.46	58.03 3.95 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.60 3.89 -18.54	47.75 3.58 -9.04	38.56 3.15 -1.57	35.75 1.94 -9.81
HOLTSVILLE_IC_10 23699	31.61 2.18 -8.82	29.65 1.88 -9.82	27.57 1.66 -9.36	27.05 1.67 -7.60	28.87 1.78 -8.33	33.87 2.57 -6.64	55.63 4.33 -14.26	60.51 6.32 -1.53	58.53 4.64 -15.54	56.04 4.89 -9.72	58.78 4.79 -11.62	59.00 4.63 -14.12	57.32 4.48 -15.21	56.42 4.47 -14.67	57.10 4.56 -16.35	58.85 4.68 -17.03	58.54 4.17 -20.46	58.66 4.58 -14.96	78.68 6.54 -15.79	69.59 6.80 -4.65	61.21 4.50 -18.54	48.27 4.07 -9.07	39.00 3.59 -1.57	36.02 2.21 -9.81
HOLTSVILLE_IC_2 23691	31.34 1.92 -8.82	29.43 1.67 -9.82	27.37 1.46 -9.36	26.83 1.46 -7.60	28.64 1.56 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.61 5.42 -1.53	57.92 4.03 -15.54	55.37 4.23 -9.72	58.10 4.11 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.00 3.63 -20.46	58.03 3.95 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.60 3.89 -18.54	47.75 3.58 -9.04	38.56 3.15 -1.57	35.75 1.94 -9.81
HOLTSVILLE_IC_3 23692	31.34 1.92 -8.82	29.43 1.67 -9.82	27.37 1.46 -9.36	26.83 1.46 -7.60	28.64 1.56 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.61 5.42 -1.53	57.92 4.03 -15.54	55.37 4.23 -9.72	58.10 4.11 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.00 3.63 -20.46	58.03 3.95 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.60 3.89 -18.54	47.75 3.58 -9.04	38.56 3.15 -1.57	35.75 1.94 -9.81
HOLTSVILLE_IC_4 23693	31.34 1.92 -8.82	29.43 1.67 -9.82	27.37 1.46 -9.36	26.83 1.46 -7.60	28.64 1.56 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.61 5.42 -1.53	57.92 4.03 -15.54	55.37 4.23 -9.72	58.10 4.11 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.00 3.63 -20.46	58.03 3.95 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.60 3.89 -18.54	47.75 3.58 -9.04	38.56 3.15 -1.57	35.75 1.94 -9.81
HOLTSVILLE_IC_5 23694	31.34 1.92 -8.82	29.43 1.67 -9.82	27.37 1.46 -9.36	26.83 1.46 -7.60	28.64 1.56 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.61 5.42 -1.53	57.92 4.03 -15.54	55.37 4.23 -9.72	58.10 4.11 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.00 3.63 -20.46	58.03 3.95 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.60 3.89 -18.54	47.75 3.58 -9.04	38.56 3.15 -1.57	35.75 1.94 -9.81
HOLTSVILLE_IC_6 23695	31.61 2.18 -8.82	29.65 1.88 -9.82	27.57 1.66 -9.36	27.05 1.67 -7.60	28.87 1.78 -8.33	33.87 2.57 -6.64	55.63 4.33 -14.26	60.51 6.32 -1.53	58.53 4.64 -15.54	56.04 4.89 -9.72	58.78 4.79 -11.62	59.00 4.63 -14.12	57.32 4.48 -15.21	56.42 4.47 -14.67	57.10 4.56 -16.35	58.85 4.68 -17.03	58.54 4.17 -20.46	58.66 4.58 -14.96	78.68 6.54 -15.79	69.59 6.80 -4.65	61.21 4.50 -18.54	48.27 4.07 -9.07	39.00 3.59 -1.57	36.02 2.21 -9.81

HOLTSVILLE_IC_7 23696	31.61 2.18 -8.82	29.65 1.88 -9.82	27.57 1.66 -9.36	27.05 1.67 -7.60	28.87 1.78 -8.33	33.87 2.57 -6.64	55.63 4.33 -14.26	60.51 6.32 -1.53	58.53 4.64 -15.54	56.04 4.89 -9.72	58.78 4.79 -11.62	59.00 4.63 -14.12	57.32 4.48 -15.21	56.42 4.47 -14.67	57.10 4.56 -16.35	58.85 4.68 -17.03	58.54 4.17 -20.46	58.66 4.58 -14.96	78.68 6.54 -15.79	69.59 6.80 -4.65	61.21 4.50 -18.54	48.27 4.07 -9.07	39.00 3.59 -1.57	36.02 2.21 -9.81
HOLTSVILLE_IC_8 23697	31.61 2.18 -8.82	29.65 1.88 -9.82	27.57 1.66 -9.36	27.05 1.67 -7.60	28.87 1.78 -8.33	33.87 2.57 -6.64	55.63 4.33 -14.26	60.51 6.32 -1.53	58.53 4.64 -15.54	56.04 4.89 -9.72	58.78 4.79 -11.62	59.00 4.63 -14.12	57.32 4.48 -15.21	56.42 4.47 -14.67	57.10 4.56 -16.35	58.85 4.68 -17.03	58.54 4.17 -20.46	58.66 4.58 -14.96	78.68 6.54 -15.79	69.59 6.80 -4.65	61.21 4.50 -18.54	48.27 4.07 -9.07	39.00 3.59 -1.57	36.02 2.21 -9.81
HOLTSVILLE_IC_9 23698	31.61 2.18 -8.82	29.65 1.88 -9.82	27.57 1.66 -9.36	27.05 1.67 -7.60	28.87 1.78 -8.33	33.87 2.57 -6.64	55.63 4.33 -14.26	60.51 6.32 -1.53	58.53 4.64 -15.54	56.04 4.89 -9.72	58.78 4.79 -11.62	59.00 4.63 -14.12	57.32 4.48 -15.21	56.42 4.47 -14.67	57.10 4.56 -16.35	58.85 4.68 -17.03	58.54 4.17 -20.46	58.66 4.58 -14.96	78.68 6.54 -15.79	69.59 6.80 -4.65	61.21 4.50 -18.54	48.27 4.07 -9.07	39.00 3.59 -1.57	36.02 2.21 -9.81
HQ_GEN_CEDARS 23644	8.80 -4.08 7.73	11.76 -3.32 2.86	11.58 -3.05 1.93	8.84 -3.31 5.63	8.84 -3.43 6.49	8.82 -5.11 10.74	29.83 -6.15 1.05	44.36 -8.27 0.03	32.68 -4.10 1.57	37.10 -3.15 1.18	37.54 -3.60 1.23	35.36 -3.50 1.38	32.68 -3.35 1.61	32.44 -3.28 1.55	30.01 -4.74 1.44	31.63 -4.38 1.13	28.67 -3.70 1.54	33.99 -3.72 1.42	52.49 -3.66 0.20	52.79 -5.35 0.00	33.28 -3.97 0.92	29.37 -4.78 0.98	28.17 -5.48 0.19	18.92 -3.89 1.19
HQ_GEN_CEDARS_PROXY 323590	8.80 -4.08 7.73	11.76 -3.32 2.86	11.58 -3.05 1.93	8.84 -3.31 5.63	8.84 -3.43 6.49	8.82 -5.11 10.74	29.83 -6.15 1.05	4.10 -8.27 40.29	4.10 -4.10 30.15	4.10 -3.15 34.18	4.10 -3.60 34.67	4.10 -3.50 32.65	4.10 -3.35 30.19	4.10 -3.28 29.89	4.10 -4.74 27.35	4.10 -4.38 28.66	4.10 -3.70 26.12	4.10 -3.72 31.30	4.10 -3.66 48.58	4.10 -5.35 48.69	4.10 -3.97 30.10	4.10 -4.78 26.25	4.10 -5.48 24.26	4.10 -3.89 16.01
HQ_GEN_IMPORT 323601	13.95 0.00 6.66	16.27 0.00 1.67	15.77 0.00 0.79	13.07 0.00 4.71	13.28 0.00 5.48	14.73 0.00 9.93	37.04 0.00 0.00	52.65 0.00 0.00	38.35 0.00 0.00	41.43 0.00 0.00	42.37 0.00 0.00	40.25 0.00 0.00	37.63 0.00 0.00	37.27 0.00 0.00	36.19 0.00 0.00	37.14 0.00 0.00	33.91 0.00 0.00	39.26 0.00 -0.14	56.21 0.00 0.14	55.10 0.00 3.04	41.21 0.00 -3.04	35.13 0.00 0.00	33.84 0.00 0.00	24.00 0.00 0.00
HQ_GEN_WHEEL 23651	13.95 0.00 6.66	16.27 0.00 1.67	15.77 0.00 0.79	13.07 0.00 4.71	13.28 0.00 5.48	14.73 0.00 9.93	37.04 0.00 0.00	52.65 0.00 0.00	38.35 0.00 0.00	41.43 0.00 0.00	42.37 0.00 0.00	40.25 0.00 0.00	37.63 0.00 0.00	37.27 0.00 0.00	36.19 0.00 0.00	37.14 0.00 0.00	33.91 0.00 0.00	39.26 0.00 -0.14	56.21 0.00 0.14	55.10 0.00 3.04	41.21 0.00 -3.04	35.13 0.00 0.00	33.84 0.00 0.00	24.00 0.00 0.00
HUDSON_AVE_GT_3 23810	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.59 3.44 -9.72	55.88 3.39 -10.12	54.92 3.30 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	52.77 3.37 -13.22	52.81 3.45 -12.22	52.77 3.05 -15.80	54.08 3.29 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.94 3.21 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.56 1.75 -9.81
HUDSON_AVE_GT_4 23540	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.59 3.44 -9.72	55.88 3.39 -10.12	54.92 3.30 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	52.77 3.37 -13.22	52.81 3.45 -12.22	52.77 3.05 -15.80	54.08 3.29 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.94 3.21 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.56 1.75 -9.81
HUDSON_AVE_GT_5 23657	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.59 3.44 -9.72	55.88 3.39 -10.12	54.92 3.30 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	52.77 3.37 -13.22	52.81 3.45 -12.22	52.77 3.05 -15.80	54.08 3.29 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.94 3.21 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.56 1.75 -9.81
HUDSON_AVE_10 24168	30.73 1.30 -8.82	28.86 1.09 -9.82	26.88 0.96 -9.36	26.41 1.03 -7.60	28.16 1.07 -8.33	32.85 1.55 -6.63	48.38 2.67 -8.68	56.89 4.00 -0.24	54.38 3.11 -12.92	54.42 3.27 -9.72	55.67 3.18 -10.12	54.72 3.10 -11.38	53.92 3.05 -13.24	53.12 3.09 -12.75	51.24 3.11 -11.94	49.71 3.16 -9.41	49.62 2.85 -12.86	53.88 3.09 -11.67	62.07 4.11 -1.61	62.44 4.30 0.00	48.75 3.02 -7.56	45.88 2.70 -8.04	37.81 2.40 -1.57	35.47 1.66 -9.81
HUNTER_MOUNT___DRP 323613	31.85 1.40 -9.84	30.12 1.22 -10.96	28.13 1.13 -10.45	27.52 1.26 -8.48	29.34 1.29 -9.29	33.82 1.75 -7.41	49.46 2.74 -9.68	56.61 3.69 -0.27	55.65 2.88 -14.42	55.38 3.11 -10.84	56.80 3.14 -11.29	55.92 2.98 -12.69	55.19 2.78 -14.77	54.30 2.80 -14.23	52.20 2.75 -13.26	50.31 2.82 -10.35	50.70 2.61 -14.18	55.19 3.05 -13.02	62.71 4.56 -1.80	62.79 4.65 0.00	49.55 2.94 -8.44	46.77 2.67 -8.97	38.20 2.61 -1.75	36.65 1.70 -10.94
HUNTLEY___63 23557	21.27 -0.58 -1.24	18.60 -0.72 -1.38	17.25 -0.61 -1.31	18.29 -0.55 -1.07	19.08 -0.84 -1.17	24.73 -0.86 -0.93	35.81 -2.44 -1.22	49.05 -3.63 -0.03	36.41 -3.76 -1.81	38.61 -4.18 -1.36	39.81 -3.98 -1.42	38.10 -3.74 -1.59	36.03 -3.46 -1.86	35.63 -3.43 -1.79	34.53 -3.33 -1.67	34.99 -3.45 -1.30	32.58 -3.12 -1.78	37.08 -3.68 -1.64	50.49 -6.09 -0.23	52.44 -5.70 0.00	35.38 -3.86 -1.06	32.67 -3.58 -1.13	31.59 -2.47 -0.22	23.72 -1.66 -1.38
HUNTLEY___64 23558	21.27 -0.58 -1.24	18.60 -0.72 -1.38	17.25 -0.61 -1.31	18.29 -0.55 -1.07	19.08 -0.84 -1.17	24.73 -0.86 -0.93	35.81 -2.44 -1.22	49.05 -3.63 -0.03	36.41 -3.76 -1.81	38.61 -4.18 -1.36	39.81 -3.98 -1.42	38.10 -3.74 -1.59	36.03 -3.46 -1.86	35.63 -3.43 -1.79	34.53 -3.33 -1.67	34.99 -3.45 -1.30	32.58 -3.12 -1.78	37.08 -3.68 -1.64	50.49 -6.09 -0.23	52.44 -5.70 0.00	35.38 -3.86 -1.06	32.67 -3.58 -1.13	31.59 -2.47 -0.22	23.72 -1.66 -1.38
HUNTLEY___65 23559	21.27 -0.58 -1.24	18.60 -0.72 -1.38	17.25 -0.61 -1.31	18.29 -0.55 -1.07	19.08 -0.84 -1.17	24.73 -0.86 -0.93	35.81 -2.44 -1.22	49.05 -3.63 -0.03	36.41 -3.76 -1.81	38.61 -4.18 -1.36	39.81 -3.98 -1.42	38.10 -3.74 -1.59	36.03 -3.46 -1.86	35.63 -3.43 -1.79	34.53 -3.33 -1.67	34.99 -3.45 -1.30	32.58 -3.12 -1.78	37.08 -3.68 -1.64	50.49 -6.09 -0.23	52.44 -5.70 0.00	35.38 -3.86 -1.06	32.67 -3.58 -1.13	31.59 -2.47 -0.22	23.72 -1.66 -1.38
HUNTLEY___66 23560	21.27 -0.58 -1.24	18.60 -0.72 -1.38	17.25 -0.61 -1.31	18.29 -0.55 -1.07	19.08 -0.84 -1.17	24.73 -0.86 -0.93	35.81 -2.44 -1.22	49.05 -3.63 -0.03	36.41 -3.76 -1.81	38.61 -4.18 -1.36	39.81 -3.98 -1.42	38.10 -3.74 -1.59	36.03 -3.46 -1.86	35.63 -3.43 -1.79	34.53 -3.33 -1.67	34.99 -3.45 -1.30	32.58 -3.12 -1.78	37.08 -3.68 -1.64	50.49 -6.09 -0.23	52.44 -5.70 0.00	35.38 -3.86 -1.06	32.67 -3.58 -1.13	31.59 -2.47 -0.22	23.72 -1.66 -1.38

HUNTLEY___67 23561	21.10 -0.78 -1.27	18.52 -0.84 -1.42	17.18 -0.73 -1.35	18.16 -0.71 -1.10	18.97 -0.99 -1.20	24.51 -1.11 -0.96	35.36 -2.93 -1.25	48.27 -4.42 -0.03	35.92 -4.30 -1.87	38.03 -4.81 -1.40	39.22 -4.62 -1.46	37.54 -4.35 -1.64	35.52 -4.03 -1.91	35.13 -3.99 -1.84	34.04 -3.87 -1.72	34.51 -3.97 -1.34	32.12 -3.63 -1.84	36.50 -4.30 -1.69	49.59 -6.99 -0.23	51.51 -6.63 0.00	34.88 -4.39 -1.09	32.25 -4.04 -1.16	31.16 -2.91 -0.23	23.55 -1.87 -1.42
HUNTLEY___68 23562	21.10 -0.78 -1.27	18.52 -0.84 -1.42	17.18 -0.73 -1.35	18.16 -0.71 -1.10	18.97 -0.99 -1.20	24.51 -1.11 -0.96	35.36 -2.93 -1.25	48.27 -4.42 -0.03	35.92 -4.30 -1.87	38.03 -4.81 -1.40	39.22 -4.62 -1.46	37.54 -4.35 -1.64	35.52 -4.03 -1.91	35.13 -3.99 -1.84	34.04 -3.87 -1.72	34.51 -3.97 -1.34	32.12 -3.63 -1.84	36.50 -4.30 -1.69	49.59 -6.99 -0.23	51.51 -6.63 0.00	34.88 -4.39 -1.09	32.25 -4.04 -1.16	31.16 -2.91 -0.23	23.55 -1.87 -1.42
HYLAND___LFGE 323620	22.23 0.29 -1.34	19.36 -0.07 -1.49	17.94 -0.03 -1.42	18.91 -0.02 -1.15	20.10 0.08 -1.26	25.99 0.32 -1.01	38.87 0.52 -1.32	53.43 0.74 -0.04	40.01 -0.31 -1.96	42.53 -0.37 -1.47	43.70 -0.21 -1.53	41.81 -0.16 -1.73	39.42 -0.23 -2.01	38.95 -0.26 -1.93	37.70 -0.29 -1.80	38.21 -0.33 -1.41	35.57 -0.27 -1.93	40.58 -0.31 -1.77	56.08 -0.51 -0.24	57.90 -0.23 0.00	38.86 -0.46 -1.15	35.86 -0.49 -1.22	33.95 -0.14 -0.24	25.42 -0.07 -1.49
INDECK___CORINTH 23802	32.93 1.03 -11.29	31.62 1.11 -12.57	29.63 1.09 -11.98	28.71 1.21 -9.72	30.67 1.26 -10.66	34.52 1.36 -8.50	49.99 1.85 -11.11	55.01 2.05 -0.30	56.08 1.19 -16.54	55.28 1.41 -12.44	56.85 1.53 -12.95	56.18 1.37 -14.56	55.45 0.87 -16.95	54.23 0.63 -16.32	51.83 0.43 -15.21	49.50 0.48 -11.88	50.68 0.51 -16.26	54.88 0.82 -14.94	61.17 2.76 -2.06	60.93 2.79 0.00	49.07 1.22 -9.68	46.97 1.55 -10.30	37.85 2.00 -2.01	37.63 1.08 -12.55
INDECK___ILION 23567	19.86 -0.12 0.63	17.21 -0.04 0.70	15.85 -0.03 0.67	17.20 -0.04 0.54	18.13 -0.04 0.59	24.04 -0.15 0.47	36.42 0.00 0.62	52.59 -0.05 0.02	37.58 0.15 0.92	40.99 0.25 0.69	41.86 0.21 0.72	39.64 0.20 0.81	36.84 0.15 0.94	36.51 0.15 0.91	35.74 0.40 0.85	36.96 0.48 0.66	33.48 0.47 0.91	38.91 0.63 0.83	57.30 1.07 0.11	59.07 0.93 0.00	38.21 0.57 0.54	35.05 0.49 0.57	34.10 0.37 0.11	23.57 0.26 0.70
INDECK___OLEAN 23982	22.60 0.49 -1.50	19.65 0.04 -1.67	18.30 0.15 -1.59	19.50 0.43 -1.29	20.21 0.04 -1.42	26.43 0.64 -1.13	39.47 0.96 -1.48	51.17 -1.53 -0.04	38.71 -1.84 -2.20	40.81 -2.28 -1.65	41.98 -2.12 -1.72	40.25 -1.93 -1.94	38.12 -1.77 -2.25	37.77 -1.68 -2.17	36.55 -1.66 -2.02	36.75 -1.97 -1.58	34.21 -1.87 -2.16	38.60 -2.50 -1.99	53.01 -3.61 -0.27	54.76 -3.37 0.00	36.98 -2.48 -1.29	34.07 -2.42 -1.37	34.04 -0.07 -0.27	25.82 0.14 -1.67
INDECK___OSWEGO 23783	20.63 -0.54 -0.56	18.10 -0.47 -0.62	16.71 -0.43 -0.59	17.79 -0.46 -0.48	18.81 -0.47 -0.53	24.47 -0.62 -0.42	36.62 -0.96 -0.55	51.25 -1.42 -0.02	38.06 -1.11 -0.82	40.84 -1.20 -0.61	41.78 -1.23 -0.64	39.84 -1.13 -0.72	37.42 -1.05 -0.84	37.00 -1.08 -0.80	35.85 -1.09 -0.75	36.61 -1.11 -0.59	33.70 -1.02 -0.80	38.72 -1.13 -0.74	54.87 -1.58 -0.10	56.51 -1.63 0.00	37.58 -1.07 -0.48	34.69 -0.95 -0.51	33.03 -0.91 -0.10	23.95 -0.67 -0.62
INDECK___YERKES 23781	21.27 -0.58 -1.24	18.60 -0.72 -1.38	17.25 -0.61 -1.31	18.29 -0.55 -1.07	19.08 -0.84 -1.17	24.73 -0.86 -0.93	35.81 -2.44 -1.22	49.05 -3.63 -0.03	36.41 -3.76 -1.81	38.61 -4.18 -1.36	39.81 -3.98 -1.42	38.10 -3.74 -1.59	36.03 -3.46 -1.86	35.63 -3.43 -1.79	34.53 -3.33 -1.67	34.99 -3.45 -1.30	32.58 -3.12 -1.78	37.08 -3.68 -1.64	50.49 -6.09 -0.23	52.44 -5.70 0.00	35.38 -3.86 -1.06	32.67 -3.58 -1.13	31.59 -2.47 -0.22	23.72 -1.66 -1.38
INDIAN POINT_GT_1 24139	30.51 1.15 -8.75	28.65 0.97 -9.74	26.72 0.88 -9.29	26.26 0.94 -7.54	27.99 0.98 -8.26	32.65 1.41 -6.59	48.01 2.37 -8.61	56.37 3.48 -0.24	53.82 2.65 -12.82	53.84 2.78 -9.64	55.16 2.75 -10.03	54.19 2.66 -11.28	53.36 2.60 -13.13	52.53 2.61 -12.65	50.77 2.75 -11.83	49.22 2.79 -9.30	49.09 2.48 -12.70	53.36 2.66 -11.58	61.61 3.66 -1.60	61.97 3.84 0.00	48.31 2.63 -7.50	45.46 2.35 -7.98	37.53 2.13 -1.56	35.15 1.42 -9.73
INDIAN POINT_GT_2 23659	30.51 1.15 -8.75	28.65 0.97 -9.74	26.72 0.88 -9.29	26.26 0.94 -7.54	27.99 0.98 -8.26	32.65 1.41 -6.59	48.01 2.37 -8.61	56.37 3.48 -0.24	53.82 2.65 -12.82	53.84 2.78 -9.64	55.16 2.75 -10.03	54.19 2.66 -11.28	53.36 2.60 -13.13	52.53 2.61 -12.65	50.77 2.75 -11.83	49.22 2.79 -9.30	49.09 2.48 -12.70	53.36 2.66 -11.58	61.61 3.66 -1.60	61.97 3.84 0.00	48.31 2.63 -7.50	45.46 2.35 -7.98	37.53 2.13 -1.56	35.15 1.42 -9.73
INDIAN POINT_GT_3 24019	30.51 1.15 -8.75	28.65 0.97 -9.74	26.72 0.88 -9.29	26.26 0.94 -7.54	27.99 0.98 -8.26	32.65 1.41 -6.59	48.01 2.37 -8.61	56.37 3.48 -0.24	53.82 2.65 -12.82	53.84 2.78 -9.64	55.16 2.75 -10.03	54.19 2.66 -11.28	53.36 2.60 -13.13	52.53 2.61 -12.65	50.77 2.75 -11.83	49.22 2.79 -9.30	49.09 2.48 -12.70	53.36 2.66 -11.58	61.61 3.66 -1.60	61.97 3.84 0.00	48.31 2.63 -7.50	45.46 2.35 -7.98	37.53 2.13 -1.56	35.15 1.42 -9.73
INDIAN POINT___2 23530	30.37 1.11 -8.65	28.53 0.95 -9.63	26.58 0.84 -9.19	26.14 0.91 -7.45	27.87 0.94 -8.17	32.53 1.36 -6.51	47.84 2.30 -8.51	56.26 3.37 -0.23	53.60 2.57 -12.68	53.66 2.69 -9.53	54.93 2.63 -9.93	53.98 2.58 -11.16	53.15 2.52 -12.99	52.32 2.53 -12.51	50.57 2.68 -11.70	49.05 2.71 -9.20	48.88 2.41 -12.56	53.11 2.54 -11.45	61.42 3.49 -1.58	61.80 3.66 0.00	48.15 2.56 -7.42	45.30 2.28 -7.89	37.41 2.03 -1.54	34.99 1.37 -9.62
INDIAN POINT___3 23531	30.45 1.09 -8.75	28.62 0.93 -9.74	26.67 0.83 -9.29	26.21 0.89 -7.54	27.94 0.92 -8.26	32.58 1.33 -6.59	47.90 2.26 -8.61	56.21 3.32 -0.24	53.71 2.53 -12.82	53.72 2.65 -9.64	55.04 2.63 -10.04	54.07 2.54 -11.29	53.22 2.45 -13.14	52.43 2.50 -12.65	50.62 2.61 -11.83	49.11 2.67 -9.30	48.95 2.34 -12.70	53.20 2.50 -11.58	61.38 3.44 -1.60	61.74 3.60 0.00	48.19 2.52 -7.50	45.36 2.25 -7.98	37.40 2.00 -1.56	35.08 1.34 -9.73
IP CORINTH___1 23988	33.03 1.13 -11.29	31.70 1.18 -12.57	29.70 1.16 -11.98	28.76 1.26 -9.72	30.73 1.31 -10.66	34.57 1.41 -8.50	50.14 2.00 -11.11	55.12 2.16 -0.30	56.16 1.27 -16.54	55.32 1.45 -12.44	56.89 1.57 -12.95	56.10 1.29 -14.56	55.37 0.79 -16.95	54.19 0.60 -16.32	51.76 0.36 -15.21	49.39 0.37 -11.88	50.58 0.41 -16.26	54.80 0.74 -14.94	61.06 2.65 -2.06	60.98 2.85 0.00	49.19 1.34 -9.68	47.04 1.62 -10.30	37.95 2.10 -2.01	37.75 1.20 -12.55
IP___TICONDEROGA 23804	34.52 2.93 -10.99	32.82 2.64 -12.23	30.75 2.53 -11.66	29.98 2.74 -9.47	32.02 2.89 -10.38	36.51 3.58 -8.27	52.73 4.89 -10.81	59.85 6.90 -0.30	59.02 4.56 -16.10	58.51 4.97 -12.10	60.19 5.21 -12.60	59.17 4.75 -14.17	58.23 4.10 -16.49	57.08 3.91 -15.89	54.68 3.69 -14.80	52.49 3.79 -11.56	53.30 3.56 -15.83	58.08 4.42 -14.54	65.28 6.93 -2.01	65.29 7.15 0.00	52.02 4.43 -9.42	49.44 4.29 -10.02	40.40 4.60 -1.95	39.24 3.02 -12.22
JARVIS____ 23743	19.81 -0.16 0.63	17.15 -0.09 0.70	15.80 -0.08 0.67	17.15 -0.09 0.54	18.07 -0.09 0.59	23.97 -0.22 0.47	36.27 -0.15 0.62	52.37 -0.26 0.02	37.39 -0.04 0.92	40.78 0.04 0.69	41.65 0.00 0.72	39.44 0.00 0.81	36.69 0.00 0.94	36.36 0.00 0.91	35.23 -0.11 0.85	36.40 -0.07 0.66	32.94 -0.07 0.91	38.29 0.00 0.83	56.34 0.11 0.11	58.14 0.00 0.00	37.63 0.00 0.54	34.48 -0.07 0.57	33.63 -0.10 0.11	23.21 -0.10 0.70



JENNISON___1 23625	23.97 0.43 -2.93	21.85 0.65 -3.26	20.26 0.60 -3.11	20.92 0.62 -2.52	22.20 0.68 -2.77	27.59 0.72 -2.21	41.36 1.44 -2.88	54.63 1.90 -0.08	44.37 1.73 -4.30	46.44 1.78 -3.23	47.56 1.82 -3.36	45.72 1.69 -3.78	43.54 1.51 -4.40	43.00 1.49 -4.24	41.55 1.41 -3.95	41.63 1.41 -3.08	39.39 1.25 -4.22	44.49 1.49 -3.88	59.30 2.42 -0.54	60.46 2.33 0.00	42.10 1.41 -2.51	39.00 1.19 -2.67	35.31 0.95 -0.52	28.08 0.82 -3.26
JENNISON___2 23626	23.95 0.41 -2.93	21.84 0.63 -3.26	20.25 0.58 -3.11	20.91 0.60 -2.52	22.18 0.66 -2.77	27.56 0.69 -2.21	41.33 1.41 -2.88	54.58 1.84 -0.08	44.33 1.69 -4.30	46.36 1.70 -3.23	47.47 1.74 -3.36	45.64 1.61 -3.78	43.46 1.43 -4.40	42.93 1.42 -4.24	41.48 1.34 -3.95	41.56 1.34 -3.08	39.36 1.22 -4.22	44.45 1.45 -3.88	59.19 2.31 -0.54	60.40 2.27 0.00	42.06 1.37 -2.51	38.96 1.16 -2.67	35.28 0.91 -0.52	28.05 0.79 -3.26
KEDC PORT_JEFF_GT2 24210	31.55 2.12 -8.82	29.59 1.83 -9.82	27.52 1.61 -9.36	26.99 1.62 -7.60	28.79 1.71 -8.33	33.77 2.47 -6.64	55.44 4.15 -14.26	60.19 6.00 -1.53	58.34 4.45 -15.54	55.79 4.64 -9.72	58.57 4.58 -11.62	58.80 4.43 -14.12	57.13 4.29 -15.21	56.23 4.29 -14.67	56.92 4.38 -16.35	58.66 4.49 -17.03	58.37 4.00 -20.46	58.46 4.38 -14.96	78.39 6.25 -15.79	69.36 6.57 -4.65	61.06 4.35 -18.54	48.15 3.97 -9.06	38.93 3.52 -1.57	35.97 2.16 -9.81
KEDC PORT_JEFF_GT3 24211	31.55 2.12 -8.82	29.59 1.83 -9.82	27.52 1.61 -9.36	26.99 1.62 -7.60	28.79 1.71 -8.33	33.77 2.47 -6.64	55.44 4.15 -14.26	60.19 6.00 -1.53	58.34 4.45 -15.54	55.79 4.64 -9.72	58.57 4.58 -11.62	58.80 4.43 -14.12	57.13 4.29 -15.21	56.23 4.29 -14.67	56.92 4.38 -16.35	58.66 4.49 -17.03	58.37 4.00 -20.46	58.46 4.38 -14.96	78.39 6.25 -15.79	69.36 6.57 -4.65	61.06 4.35 -18.54	48.15 3.97 -9.06	38.93 3.52 -1.57	35.97 2.16 -9.81
KEDC_GLWD_GT4 24219	31.00 1.57 -8.82	29.13 1.36 -9.82	27.11 1.19 -9.36	26.62 1.24 -7.60	28.40 1.31 -8.33	33.20 1.90 -6.64	54.48 3.19 -14.26	58.93 4.74 -1.53	57.46 3.57 -15.54	54.92 3.77 -9.72	57.76 3.77 -11.62	57.99 3.62 -14.12	56.34 3.50 -15.21	55.45 3.50 -14.67	56.16 3.62 -16.35	57.84 3.68 -17.03	57.66 3.29 -20.46	57.64 3.56 -14.96	77.04 4.90 -15.80	67.90 5.12 -4.65	60.18 3.47 -18.54	48.29 3.16 -10.00	38.19 2.78 -1.57	35.56 1.75 -9.81
KEDC_GLWD_GT5 24220	31.00 1.57 -8.82	29.13 1.36 -9.82	27.11 1.19 -9.36	26.62 1.24 -7.60	28.40 1.31 -8.33	33.20 1.90 -6.64	54.48 3.19 -14.26	58.93 4.74 -1.53	57.46 3.57 -15.54	54.92 3.77 -9.72	57.76 3.77 -11.62	57.99 3.62 -14.12	56.34 3.50 -15.21	55.45 3.50 -14.67	56.16 3.62 -16.35	57.84 3.68 -17.03	57.66 3.29 -20.46	57.64 3.56 -14.96	77.04 4.90 -15.80	67.90 5.12 -4.65	60.18 3.47 -18.54	48.29 3.16 -10.00	38.19 2.78 -1.57	35.56 1.75 -9.81
KENSICO____ 23655	30.66 1.26 -8.80	28.80 1.06 -9.80	26.84 0.94 -9.34	26.37 1.01 -7.58	28.12 1.05 -8.31	32.82 1.53 -6.62	48.25 2.56 -8.66	56.63 3.74 -0.24	54.09 2.84 -12.90	54.15 3.02 -9.69	55.48 3.01 -10.10	54.50 2.90 -11.35	53.67 2.82 -13.21	52.83 2.83 -12.73	51.07 2.97 -11.91	49.52 3.01 -9.37	49.39 2.68 -12.80	53.66 2.89 -11.65	61.90 3.94 -1.61	62.26 4.13 0.00	48.54 2.82 -7.54	45.68 2.53 -8.03	37.71 2.30 -1.56	35.32 1.54 -9.79
KIAC_JFK_GT1 23816	30.73 1.30 -8.82	28.82 1.06 -9.82	26.83 0.91 -9.36	26.35 0.98 -7.60	28.10 1.01 -8.33	32.77 1.48 -6.63	48.38 2.67 -8.68	57.11 4.21 -0.24	54.58 3.30 -12.93	54.67 3.52 -9.72	55.76 3.26 -10.12	54.76 3.14 -11.38	54.00 3.12 -13.24	53.16 3.13 -12.76	50.85 2.71 -11.94	49.33 2.79 -9.41	49.35 2.58 -12.86	53.96 3.17 -11.67	62.24 4.28 -1.62	62.62 4.48 0.00	48.87 3.13 -7.56	45.88 2.70 -8.04	37.68 2.27 -1.57	35.54 1.73 -9.81
KIAC_JFK_GT2 23817	30.73 1.30 -8.82	28.82 1.06 -9.82	26.83 0.91 -9.36	26.35 0.98 -7.60	28.10 1.01 -8.33	32.77 1.48 -6.63	48.38 2.67 -8.68	57.11 4.21 -0.24	54.58 3.30 -12.93	54.67 3.52 -9.72	55.76 3.26 -10.12	54.76 3.14 -11.38	54.00 3.12 -13.24	53.16 3.13 -12.76	50.85 2.71 -11.94	49.33 2.79 -9.41	49.35 2.58 -12.86	53.96 3.17 -11.67	62.24 4.28 -1.62	62.62 4.48 0.00	48.87 3.13 -7.56	45.88 2.70 -8.04	37.68 2.27 -1.57	35.54 1.73 -9.81
KINTIGH____ 23543	20.90 -0.76 -1.05	18.31 -0.81 -1.17	16.94 -0.73 -1.12	17.94 -0.75 -0.91	18.83 -0.92 -0.99	24.40 -1.06 -0.79	35.52 -2.56 -1.03	48.94 -3.74 -0.03	36.25 -3.64 -1.54	38.57 -4.02 -1.16	39.72 -3.86 -1.21	37.94 -3.66 -1.36	35.79 -3.42 -1.58	35.40 -3.39 -1.52	34.31 -3.29 -1.42	34.83 -3.42 -1.11	32.34 -3.09 -1.52	36.95 -3.56 -1.39	50.73 -5.80 -0.19	52.61 -5.52 0.00	35.37 -3.70 -0.90	32.68 -3.41 -0.96	31.53 -2.50 -0.19	23.47 -1.70 -1.17
LEDERLE____ 23769	30.48 1.34 -8.53	28.59 1.15 -9.50	26.63 1.03 -9.05	26.25 1.12 -7.35	27.96 1.14 -8.06	32.71 1.63 -6.42	48.17 2.74 -8.39	56.78 3.90 -0.23	53.84 2.99 -12.50	53.93 3.11 -9.40	55.25 3.09 -9.78	54.23 2.98 -11.00	53.34 2.90 -12.80	52.55 2.94 -12.33	50.76 3.08 -11.49	49.23 3.12 -8.97	48.95 2.75 -12.29	53.38 2.97 -11.29	62.02 4.11 -1.56	62.50 4.36 0.00	48.46 2.98 -7.31	45.58 2.67 -7.78	37.80 2.44 -1.52	35.12 1.63 -9.48
LINDEN COGEN____ 23786	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	56.79 4.21 0.07	53.94 3.22 -12.37	53.99 3.40 -9.16	55.16 3.35 -9.44	54.33 3.26 -10.83	53.42 3.20 -12.59	52.67 3.24 -12.15	52.05 3.33 -12.53	52.08 3.42 -11.52	52.04 3.02 -15.10	53.36 3.25 -11.00	61.56 4.17 -1.04	61.93 4.36 0.56	48.11 3.17 -6.77	45.17 2.85 -7.20	37.14 2.57 -0.73	35.54 1.73 -9.81
LIPA_MISC_IPP 23656	31.45 2.02 -8.82	29.52 1.76 -9.82	27.44 1.52 -9.36	26.92 1.55 -7.60	28.72 1.63 -8.33	33.62 2.32 -6.64	55.14 3.85 -14.26	59.82 5.63 -1.53	58.04 4.14 -15.54	55.50 4.35 -9.72	58.23 4.24 -11.62	58.48 4.11 -14.12	56.83 3.99 -15.21	55.93 3.99 -14.67	56.63 4.09 -16.35	58.36 4.20 -17.03	58.10 3.73 -20.46	58.19 4.11 -14.96	78.00 5.86 -15.79	68.89 6.10 -4.65	60.75 4.05 -18.54	47.83 3.65 -9.05	38.69 3.28 -1.57	35.83 2.02 -9.81
LITTLE FALLS___HYD 24013	20.11 1.67 2.17	17.05 1.53 2.42	15.67 1.42 2.30	17.44 1.53 1.87	18.32 1.61 2.05	25.18 2.15 1.63	38.34 3.44 2.14	57.60 5.00 0.06	38.78 3.61 3.18	42.69 3.65 2.39	43.65 3.77 2.49	40.83 3.38 2.80	37.54 3.16 3.26	37.23 3.09 3.14	36.28 0.94 0.85	37.59 1.11 0.66	34.06 1.05 0.91	39.58 1.29 0.83	58.20 1.97 0.11	60.05 1.92 0.00	38.85 1.22 0.54	35.61 1.05 0.57	34.68 0.95 0.11	23.98 0.67 0.70
LI_NEWBRIDGE___DRP 323616	31.01 1.59 -8.82	29.15 1.38 -9.82	27.13 1.21 -9.36	26.60 1.23 -7.60	28.38 1.29 -8.33	33.20 1.90 -6.64	54.48 3.19 -14.26	58.77 4.58 -1.53	57.35 3.45 -15.54	54.79 3.65 -9.72	57.55 3.56 -11.62	57.83 3.46 -14.12	56.15 3.31 -15.21	55.30 3.35 -14.67	56.01 3.47 -16.35	57.69 3.53 -17.03	57.49 3.12 -20.46	57.48 3.40 -14.96	76.76 4.62 -15.79	67.61 4.83 -4.65	60.03 3.32 -18.54	47.13 3.13 -8.87	38.08 2.67 -1.57	35.47 1.66 -9.81
LONG_LAKE_PHOENIX 24014	20.74 -0.45 -0.59	18.20 -0.39 -0.66	16.82 -0.36 -0.63	17.89 -0.39 -0.51	18.92 -0.39 -0.56	24.61 -0.49 -0.44	36.84 -0.78 -0.58	51.51 -1.16 -0.02	38.26 -0.96 -0.86	41.05 -1.04 -0.65	41.99 -1.06 -0.68	40.00 -1.01 -0.76	37.62 -0.90 -0.88	37.19 -0.93 -0.85	36.04 -0.94 -0.79	36.79 -0.97 -0.62	33.91 -0.85 -0.85	38.96 -0.94 -0.78	55.10 -1.35 -0.11	56.80 -1.34 0.00	37.76 -0.92 -0.51	34.86 -0.81 -0.54	33.17 -0.78 -0.10	24.08 -0.58 -0.66

LOVETT___3 23632	30.20 1.03 -8.57	28.36 0.88 -9.54	26.43 0.78 -9.09	25.99 0.84 -7.38	27.71 0.86 -8.09	32.37 1.26 -6.45	47.61 2.15 -8.43	55.99 3.11 -0.23	53.28 2.38 -12.55	53.31 2.44 -9.44	54.61 2.42 -9.83	53.63 2.33 -11.05	52.79 2.30 -12.86	51.97 2.31 -12.39	50.26 2.50 -11.57	48.75 2.53 -9.09	48.54 2.20 -12.42	52.80 2.35 -11.33	61.07 3.16 -1.57	61.51 3.37 0.00	47.84 2.33 -7.34	45.05 2.11 -7.81	37.23 1.86 -1.52	34.80 1.27 -9.52
LOVETT___4 23642	30.33 1.15 -8.57	28.45 0.97 -9.54	26.53 0.88 -9.10	26.10 0.94 -7.38	27.83 0.98 -8.09	32.52 1.41 -6.45	47.84 2.37 -8.43	56.31 3.42 -0.23	53.56 2.65 -12.56	53.56 2.69 -9.44	54.87 2.67 -9.83	53.92 2.62 -11.05	53.02 2.52 -12.86	52.24 2.57 -12.39	50.48 2.71 -11.58	48.98 2.75 -9.09	48.74 2.41 -12.42	53.04 2.58 -11.34	61.46 3.55 -1.57	61.86 3.72 0.00	48.11 2.60 -7.35	45.30 2.35 -7.82	37.46 2.10 -1.52	34.95 1.42 -9.53
LOVETT___5 23593	30.33 1.15 -8.57	28.45 0.97 -9.54	26.53 0.88 -9.10	26.10 0.94 -7.38	27.83 0.98 -8.09	32.52 1.41 -6.45	47.84 2.37 -8.43	56.31 3.42 -0.23	53.56 2.65 -12.56	53.56 2.69 -9.44	54.87 2.67 -9.83	53.92 2.62 -11.05	53.02 2.52 -12.86	52.24 2.57 -12.39	50.48 2.71 -11.58	48.98 2.75 -9.09	48.74 2.41 -12.42	53.04 2.58 -11.34	61.46 3.55 -1.57	61.86 3.72 0.00	48.11 2.60 -7.35	45.30 2.35 -7.82	37.46 2.10 -1.52	34.95 1.42 -9.53
LOWER RAQUET___HYD 24057	15.83 -3.89 0.88	13.89 -3.07 0.98	12.80 -2.81 0.94	13.96 -3.06 0.76	14.77 -3.15 0.83	19.02 -4.98 0.67	30.35 -5.81 0.87	44.68 -7.95 0.02	33.15 -3.91 1.29	37.48 -2.98 0.97	37.93 -3.43 1.01	35.93 -3.18 1.14	33.41 -2.90 1.33	33.16 -2.83 1.28	30.69 -4.31 1.19	32.24 -3.97 0.93	29.21 -3.43 1.27	34.59 -3.36 1.17	53.03 -3.16 0.16	53.31 -4.83 0.00	33.71 -3.70 0.76	30.00 -4.32 0.81	28.61 -5.08 0.16	19.44 -3.58 0.98
LOWER___HUDSON 24059	32.95 1.20 -11.15	31.43 1.08 -12.41	29.40 1.01 -11.83	28.48 1.10 -9.60	30.43 1.14 -10.53	34.44 1.38 -8.39	49.89 1.89 -10.97	55.59 2.63 -0.30	56.49 1.80 -16.33	55.70 1.99 -12.28	57.24 2.08 -12.79	56.60 1.97 -14.38	56.10 1.73 -16.73	55.03 1.64 -16.12	52.76 1.56 -15.02	50.46 1.60 -11.73	51.46 1.49 -16.06	55.71 1.84 -14.75	61.37 2.99 -2.04	61.22 3.08 0.00	49.56 1.83 -9.56	47.12 1.83 -10.17	37.82 2.00 -1.98	37.79 1.39 -12.39
LWR___OSWEGATCHIE_HYD 23850	17.42 -2.60 0.60	15.36 -1.92 0.66	14.17 -1.75 0.63	15.34 -1.92 0.51	16.26 -1.93 0.56	21.01 -3.21 0.45	33.01 -3.44 0.59	47.79 -4.84 0.02	35.26 -2.22 0.87	39.20 -1.57 0.66	39.74 -1.95 0.68	37.71 -1.77 0.77	35.20 -1.54 0.89	34.88 -1.53 0.86	32.71 -2.68 0.80	34.06 -2.45 0.63	31.05 -2.00 0.86	36.53 -1.80 0.79	54.83 -1.41 0.11	55.52 -2.62 0.00	35.64 -2.02 0.51	32.13 -2.46 0.54	30.66 -3.08 0.11	21.16 -2.18 0.66
LYONS_FALL_HYD 23570	19.36 -0.89 0.36	17.02 -0.52 0.40	15.69 -0.48 0.38	16.93 -0.53 0.31	17.91 -0.51 0.34	23.41 -0.99 0.27	35.94 -0.74 0.35	51.49 -1.16 0.01	37.59 -0.23 0.53	41.03 0.00 0.40	41.83 -0.13 0.41	39.70 -0.08 0.46	36.98 -0.11 0.54	36.60 -0.15 0.52	35.13 -0.58 0.49	36.28 -0.48 0.38	33.05 -0.34 0.52	38.49 -0.16 0.48	56.56 0.28 0.07	57.96 -0.17 0.00	37.63 -0.23 0.31	34.38 -0.42 0.33	33.03 -0.74 0.06	23.03 -0.58 0.40
MAPLE_RIDGE_WT_1 323574	17.73 -1.46 1.42	15.20 -1.17 1.58	13.97 -1.08 1.51	15.37 -1.19 1.22	16.14 -1.28 1.34	21.67 -1.92 1.07	33.31 -2.33 1.39	49.35 -3.26 0.04	34.55 -1.73 2.08	38.42 -1.45 1.56	39.05 -1.69 1.63	36.69 -1.73 1.83	33.74 -1.77 2.13	33.43 -1.79 2.05	31.93 -2.35 1.91	33.34 -2.30 1.49	29.84 -2.03 2.04	35.13 -2.11 1.88	53.72 -2.37 0.26	55.29 -2.85 0.00	35.09 -1.87 1.22	31.87 -1.97 1.29	31.49 -2.10 0.25	20.94 -1.49 1.58
MAPLE_RIDGE_WT_2 323611	17.73 -1.46 1.42	15.20 -1.17 1.58	13.97 -1.08 1.51	15.37 -1.19 1.22	16.14 -1.28 1.34	21.67 -1.92 1.07	33.31 -2.33 1.39	49.35 -3.26 0.04	34.55 -1.73 2.08	38.42 -1.45 1.56	39.05 -1.69 1.63	36.69 -1.73 1.83	33.74 -1.77 2.13	33.43 -1.79 2.05	31.93 -2.35 1.91	33.34 -2.30 1.49	29.84 -2.03 2.04	35.13 -2.11 1.88	53.72 -2.37 0.26	55.29 -2.85 0.00	35.09 -1.87 1.22	31.87 -1.97 1.29	31.49 -2.10 0.25	20.94 -1.49 1.58
MG INDUSTRY___DRP 24185	32.65 0.87 -11.18	31.14 0.75 -12.45	29.12 0.70 -11.87	28.15 0.75 -9.63	30.08 0.77 -10.56	34.04 0.96 -8.42	49.33 1.30 -11.00	54.80 1.84 -0.30	56.04 1.30 -16.38	55.11 1.37 -12.31	56.64 1.44 -12.82	56.04 1.37 -14.42	55.73 1.32 -16.78	54.74 1.30 -16.17	52.55 1.30 -15.06	50.24 1.34 -11.76	51.24 1.22 -16.11	55.28 1.37 -14.79	60.36 1.97 -2.04	60.17 2.03 0.00	49.09 1.34 -9.58	46.62 1.30 -10.20	37.18 1.35 -1.99	37.44 1.01 -12.43
MID___OSWEGATCHIE_HYD 23849	17.42 -2.60 0.60	15.36 -1.92 0.66	14.17 -1.75 0.63	15.34 -1.92 0.51	16.26 -1.93 0.56	21.01 -3.21 0.45	33.01 -3.44 0.59	47.79 -4.84 0.02	35.26 -2.22 0.87	39.20 -1.57 0.66	39.74 -1.95 0.68	37.71 -1.77 0.77	35.20 -1.54 0.89	34.88 -1.53 0.86	32.71 -2.68 0.80	34.06 -2.45 0.63	31.05 -2.00 0.86	36.53 -1.80 0.79	54.83 -1.41 0.11	55.52 -2.62 0.00	35.64 -2.02 0.51	32.13 -2.46 0.54	30.66 -3.08 0.11	21.16 -2.18 0.66
MID___RAQUETTE_HYD 23851	15.83 -3.89 0.88	13.89 -3.07 0.98	12.80 -2.81 0.94	13.96 -3.06 0.76	14.77 -3.15 0.83	19.02 -4.98 0.67	30.35 -5.81 0.87	44.68 -7.95 0.02	33.15 -3.91 1.29	37.48 -2.98 0.97	37.93 -3.43 1.01	35.93 -3.18 1.14	33.41 -2.90 1.33	33.16 -2.83 1.28	30.69 -4.31 1.19	32.24 -3.97 0.93	29.21 -3.43 1.27	34.59 -3.36 1.17	53.03 -3.16 0.16	53.31 -4.83 0.00	33.71 -3.70 0.76	30.00 -4.32 0.81	28.61 -5.08 0.16	19.44 -3.58 0.98
MILLIKEN___1 23584	21.50 -0.43 -1.32	19.09 -0.32 -1.47	17.66 -0.30 -1.40	18.56 -0.36 -1.14	19.70 -0.30 -1.25	25.29 -0.37 -0.99	36.19 -2.15 -1.30	49.64 -3.05 -0.04	38.14 -2.15 -1.94	40.40 -2.49 -1.45	41.39 -2.50 -1.51	39.54 -2.41 -1.70	37.77 -1.84 -1.98	37.32 -1.86 -1.91	36.05 -1.92 -1.78	36.56 -1.97 -1.39	34.05 -1.76 -1.90	38.48 -2.39 -1.75	53.43 -3.16 -0.24	54.82 -3.31 0.00	37.32 -1.98 -1.13	34.44 -1.90 -1.20	32.05 -2.03 -0.23	24.99 -0.48 -1.47
MILLIKEN___2 23585	21.50 -0.43 -1.32	19.09 -0.32 -1.47	17.66 -0.30 -1.40	18.56 -0.36 -1.14	19.70 -0.30 -1.25	25.29 -0.37 -0.99	36.19 -2.15 -1.30	49.64 -3.05 -0.04	38.14 -2.15 -1.94	40.40 -2.49 -1.45	41.39 -2.50 -1.51	39.54 -2.41 -1.70	37.77 -1.84 -1.98	37.32 -1.86 -1.91	36.05 -1.92 -1.78	36.56 -1.97 -1.39	34.05 -1.76 -1.90	38.48 -2.39 -1.75	53.43 -3.16 -0.24	54.82 -3.31 0.00	37.32 -1.98 -1.13	34.44 -1.90 -1.20	32.05 -2.03 -0.23	24.99 -0.48 -1.47
MILLIKEN___DIESEL 23629	21.50 -0.43 -1.32	19.09 -0.32 -1.47	17.66 -0.30 -1.40	18.56 -0.36 -1.14	19.70 -0.30 -1.25	25.29 -0.37 -0.99	36.19 -2.15 -1.30	49.64 -3.05 -0.04	38.14 -2.15 -1.94	40.40 -2.49 -1.45	41.39 -2.50 -1.51	39.54 -2.41 -1.70	37.77 -1.84 -1.98	37.32 -1.86 -1.91	36.05 -1.92 -1.78	36.56 -1.97 -1.39	34.05 -1.76 -1.90	38.48 -2.39 -1.75	53.43 -3.16 -0.24	54.82 -3.31 0.00	37.32 -1.98 -1.13	34.44 -1.90 -1.20	32.05 -2.03 -0.23	24.99 -0.48 -1.47
MILLSEAT___LFGE 323607	21.28 -0.47 -1.14	18.53 -0.68 -1.27	17.19 -0.58 -1.21	18.21 -0.55 -0.99	19.12 -0.71 -1.08	24.81 -0.72 -0.86	36.27 -1.89 -1.12	50.21 -2.47 -0.03	37.15 -2.88 -1.68	39.58 -3.11 -1.26	40.76 -2.92 -1.31	38.99 -2.74 -1.48	36.75 -2.60 -1.72	36.36 -2.57 -1.65	35.15 -2.57 -1.52	35.51 -2.82 -1.19	32.97 -2.58 -1.63	37.65 -2.97 -1.50	51.65 -4.59 -0.21	53.54 -4.59 0.00	35.94 -3.21 -0.97	33.17 -2.99 -1.03	32.01 -2.03 -0.20	23.85 -1.42 -1.26

MODEL_CITY_ENERGY 24167	21.07 -0.74 -1.20	18.46 -0.83 -1.34	17.12 -0.71 -1.28	18.12 -0.69 -1.04	18.94 -0.96 -1.14	24.51 -1.06 -0.91	35.41 -2.81 -1.18	48.47 -4.21 -0.03	35.90 -4.22 -1.76	38.12 -4.64 -1.33	39.26 -4.49 -1.38	37.57 -4.23 -1.55	35.53 -3.91 -1.81	35.14 -3.88 -1.74	34.05 -3.76 -1.62	34.54 -3.86 -1.27	32.12 -3.53 -1.74	36.61 -4.11 -1.60	49.80 -6.76 -0.22	51.74 -6.39 0.00	34.93 -4.28 -1.03	32.26 -3.97 -1.10	31.25 -2.81 -0.21	23.47 -1.87 -1.34
MODERN_LFGE__ 323580	21.07 -0.74 -1.20	18.46 -0.83 -1.34	17.12 -0.71 -1.28	18.12 -0.69 -1.04	18.94 -0.96 -1.14	24.51 -1.06 -0.91	35.41 -2.81 -1.18	48.47 -4.21 -0.03	35.90 -4.22 -1.76	38.12 -4.64 -1.33	39.26 -4.49 -1.38	37.57 -4.23 -1.55	35.53 -3.91 -1.81	35.14 -3.88 -1.74	34.05 -3.76 -1.62	34.54 -3.86 -1.27	32.12 -3.53 -1.74	36.61 -4.11 -1.60	49.80 -6.76 -0.22	51.74 -6.39 0.00	34.93 -4.28 -1.03	32.26 -3.97 -1.10	31.25 -2.81 -0.21	23.47 -1.87 -1.34
MOHAWK_PAPER__DRP 24187	32.92 1.03 -11.28	31.40 0.90 -12.56	29.38 0.84 -11.98	28.41 0.91 -9.72	30.35 0.94 -10.66	34.29 1.13 -8.49	49.66 1.52 -11.10	55.17 2.21 -0.30	56.42 1.53 -16.54	55.60 1.74 -12.43	57.10 1.78 -12.94	56.49 1.69 -14.56	56.12 1.54 -16.94	55.08 1.49 -16.32	52.84 1.45 -15.20	50.50 1.49 -11.87	51.53 1.36 -16.26	55.66 1.60 -14.93	60.89 2.48 -2.06	60.69 2.56 0.00	49.41 1.57 -9.67	46.97 1.55 -10.29	37.51 1.66 -2.01	37.77 1.22 -12.55
MONGAUP__HYD 23641	29.94 1.26 -8.08	28.03 1.09 -8.99	26.12 0.99 -8.57	25.84 1.10 -6.96	27.51 1.13 -7.63	32.30 1.55 -6.08	47.50 2.52 -7.95	56.35 3.48 -0.22	52.87 2.68 -11.84	53.19 2.86 -8.90	54.48 2.84 -9.27	53.40 2.74 -10.42	52.36 2.60 -12.13	51.60 2.65 -11.68	49.75 2.68 -10.88	48.39 2.75 -8.50	47.99 2.44 -11.64	52.55 2.74 -10.69	61.77 3.94 -1.48	62.21 4.07 0.00	47.81 2.71 -6.93	44.95 2.46 -7.37	37.58 2.30 -1.44	34.47 1.49 -8.98
MONTAUK__DIESEL 23721	32.56 3.13 -8.82	30.46 2.69 -9.82	28.32 2.40 -9.36	27.81 2.44 -7.60	29.64 2.55 -8.33	34.93 3.63 -6.64	57.40 6.11 -14.26	63.30 9.11 -1.53	60.49 6.60 -15.54	58.15 7.00 -9.72	61.03 7.03 -11.62	61.09 6.72 -14.12	59.31 6.47 -15.21	58.32 6.37 -14.67	58.84 6.30 -16.35	60.55 6.39 -17.03	60.24 5.87 -20.46	60.61 6.53 -14.96	81.77 9.63 -15.79	72.79 10.00 -4.65	63.20 6.49 -18.54	49.76 5.59 -9.05	40.42 5.01 -1.57	36.93 3.12 -9.81
MUNSVILLE_WIND_PWR 323609	23.48 0.41 -2.46	21.49 0.81 -2.74	19.90 0.73 -2.62	20.63 0.73 -2.12	21.95 0.86 -2.33	27.36 0.84 -1.85	41.13 1.67 -2.42	54.88 2.16 -0.07	44.11 2.15 -3.61	46.42 2.28 -2.71	47.44 2.25 -2.83	45.48 2.05 -3.18	43.18 1.84 -3.70	42.66 1.83 -3.56	41.17 1.66 -3.32	41.44 1.71 -2.59	39.06 1.59 -3.55	44.30 1.92 -3.26	60.01 3.21 -0.45	61.10 2.96 0.00	42.04 1.76 -2.11	38.85 1.48 -2.25	35.33 1.05 -0.44	27.80 1.06 -2.74
N SALMON__HYD 24042	9.16 -3.73 7.72	12.06 -3.03 2.85	11.86 -2.78 1.92	9.14 -3.02 5.62	9.14 -3.13 6.48	9.25 -4.69 10.73	30.73 -5.26 1.04	45.25 -7.37 0.03	33.69 -3.11 1.56	38.44 -1.82 1.17	38.87 -2.29 1.22	36.58 -2.29 1.37	33.78 -2.26 1.59	33.54 -2.20 1.54	30.85 -3.91 1.43	32.57 -3.45 1.12	29.64 -2.75 1.53	35.17 -2.54 1.41	54.35 -1.80 0.19	54.59 -3.55 0.00	34.28 -2.98 0.91	30.01 -4.15 0.97	28.65 -5.01 0.19	19.25 -3.58 1.18
N.E_GEN_SANDY PD 24062	31.99 1.01 -10.37	30.39 0.90 -11.55	28.41 0.84 -11.01	27.62 0.91 -8.94	29.51 0.96 -9.80	33.73 1.26 -7.81	49.06 1.81 -10.20	55.62 2.69 -0.28	55.47 1.92 -15.20	54.93 2.07 -11.43	56.39 2.12 -11.90	55.64 2.01 -13.38	55.05 1.84 -15.57	54.10 1.83 -15.00	52.01 1.85 -13.97	49.91 1.86 -10.91	50.55 1.70 -14.94	54.98 2.00 -13.86	60.92 2.82 -1.76	58.00 2.91 3.04	52.09 1.98 -11.93	46.38 1.79 -9.46	37.41 1.73 -1.84	36.74 1.20 -11.53
NARROWS_GT1_1 24228	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_2 24229	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_3 24230	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_4 24231	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_5 24232	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_6 24233	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_7 24234	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT1_8 24235	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81

NARROWS_GT2_1 24236	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_2 24237	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_3 24238	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_4 24239	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_5 24240	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_6 24241	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_7 24242	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NARROWS_GT2_8 24243	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81
NEG CAPITAL___MECHNVIL 23645	33.21 1.44 -11.16	31.66 1.29 -12.43	29.65 1.24 -11.85	28.74 1.35 -9.62	30.69 1.39 -10.54	34.77 1.70 -8.40	50.35 2.33 -10.98	56.22 3.26 -0.30	56.90 2.19 -16.36	56.13 2.40 -12.30	57.72 2.54 -12.80	57.02 2.37 -14.40	56.50 2.11 -16.76	55.39 1.98 -16.14	53.07 1.85 -15.04	50.78 1.89 -11.75	51.79 1.80 -16.08	56.08 2.19 -14.77	62.16 3.78 -2.04	62.03 3.90 0.00	49.92 2.18 -9.57	47.56 2.25 -10.18	38.30 2.47 -1.98	38.05 1.63 -12.41
NEG CENTRAL_HIGH_ACRES 23767	20.69 -0.84 -0.92	18.06 -0.92 -1.03	16.71 -0.83 -0.98	17.69 -0.89 -0.80	18.77 -0.86 -0.87	24.32 -1.04 -0.70	36.13 -1.81 -0.91	50.15 -2.53 -0.02	37.29 -2.42 -1.36	39.88 -2.57 -1.02	40.93 -2.50 -1.06	39.07 -2.37 -1.19	36.80 -2.22 -1.39	36.37 -2.24 -1.34	35.23 -2.21 -1.25	35.85 -2.27 -0.97	33.21 -2.03 -1.33	38.00 -2.35 -1.22	52.96 -3.55 -0.17	54.65 -3.49 0.00	36.52 -2.44 -0.79	33.69 -2.28 -0.84	32.11 -1.90 -0.16	23.69 -1.34 -1.03
NEG CENTRAL___DRP 24199	21.40 -0.21 -0.99	18.78 -0.27 -1.11	17.38 -0.23 -1.06	18.39 -0.25 -0.86	19.45 -0.24 -0.94	25.19 -0.22 -0.75	37.31 -0.70 -0.98	51.63 -1.05 -0.03	38.74 -1.07 -1.46	41.28 -1.24 -1.10	42.33 -1.19 -1.14	40.40 -1.13 -1.28	38.11 -1.02 -1.49	37.71 -1.01 -1.44	36.52 -1.01 -1.34	37.11 -1.08 -1.05	34.40 -0.95 -1.43	39.30 -1.13 -1.32	54.89 -1.63 -0.18	56.57 -1.57 0.00	37.88 -1.15 -0.85	34.98 -1.05 -0.91	33.07 -0.95 -0.18	24.65 -0.46 -1.11
NEG CENTRAL___INDECK 23768	22.13 0.19 -1.34	19.33 -0.11 -1.49	17.91 -0.07 -1.42	18.88 -0.05 -1.15	20.00 -0.02 -1.27	25.87 0.20 -1.01	38.54 0.19 -1.32	52.95 0.26 -0.04	39.70 -0.61 -1.96	42.12 -0.79 -1.48	43.32 -0.59 -1.54	41.41 -0.56 -1.73	39.12 -0.53 -2.01	38.65 -0.56 -1.94	37.42 -0.58 -1.80	37.88 -0.67 -1.41	35.27 -0.58 -1.93	40.23 -0.67 -1.77	55.52 -1.07 -0.24	57.32 -0.81 0.00	38.52 -0.80 -1.15	35.58 -0.77 -1.22	33.71 -0.37 -0.24	25.28 -0.22 -1.49
NEG CENTRAL___SENECA 23627	21.62 -0.10 -1.11	19.00 -0.18 -1.24	17.59 -0.15 -1.18	18.58 -0.16 -0.96	19.64 -0.17 -1.05	25.43 -0.07 -0.84	37.57 -0.56 -1.09	51.84 -0.84 -0.03	38.95 -1.04 -1.63	41.41 -1.24 -1.22	42.50 -1.14 -1.28	40.55 -1.13 -1.43	38.33 -0.98 -1.67	37.88 -1.01 -1.61	36.67 -1.01 -1.50	37.23 -1.08 -1.17	34.53 -0.98 -1.60	39.42 -1.17 -1.47	54.86 -1.69 -0.20	56.57 -1.57 0.00	37.94 -1.18 -0.95	35.02 -1.12 -1.01	33.09 -0.95 -0.20	24.85 -0.38 -1.24
NEG CENTRAL___STATE_STREET 24147	21.58 0.00 -0.98	18.99 -0.04 -1.09	17.57 -0.02 -1.04	18.58 -0.04 -0.84	19.68 0.00 -0.92	25.50 0.10 -0.73	37.55 -0.44 -0.96	52.10 -0.58 -0.03	39.17 -0.61 -1.43	41.76 -0.75 -1.07	42.81 -0.68 -1.12	40.82 -0.68 -1.26	38.57 -0.53 -1.46	38.16 -0.52 -1.41	36.93 -0.58 -1.31	37.57 -0.59 -1.03	34.78 -0.54 -1.40	39.67 -0.74 -1.29	55.73 -0.79 -0.18	57.26 -0.87 0.00	38.36 -0.65 -0.84	35.45 -0.56 -0.89	33.37 -0.64 -0.17	24.99 -0.10 -1.08
NEG MILLWOOD___DRP 24198	30.89 1.30 -8.98	29.04 1.09 -10.00	27.09 0.99 -9.54	26.58 1.07 -7.74	28.37 1.13 -8.49	33.03 1.60 -6.76	48.62 2.74 -8.84	56.90 4.00 -0.24	54.47 2.95 -13.17	54.48 3.15 -9.90	55.81 3.14 -10.31	54.86 3.02 -11.59	54.02 2.90 -13.49	53.17 2.91 -12.99	51.26 2.97 -12.10	49.71 3.12 -9.45	49.64 2.78 -12.94	54.06 3.05 -11.89	62.38 4.39 -1.64	62.67 4.53 0.00	48.78 2.90 -7.70	46.03 2.70 -8.19	37.84 2.40 -1.60	35.53 1.54 -9.99
NEG NORTH_FLCN_SEA 23793	9.30 -3.50 7.81	12.12 -2.87 2.95	11.91 -2.63 2.01	9.22 -2.86 5.70	9.23 -2.96 6.56	9.48 -4.39 10.79	30.98 -4.93 1.13	45.73 -6.90 0.03	33.79 -2.88 1.68	38.51 -1.66 1.27	38.94 -2.12 1.32	36.55 -2.21 1.48	33.73 -2.18 1.72	33.49 -2.12 1.66	30.88 -3.76 1.55	32.59 -3.34 1.21	29.61 -2.65 1.66	35.14 -2.46 1.52	54.33 -1.80 0.21	54.65 -3.49 0.00	34.36 -2.82 0.99	30.11 -3.97 1.05	28.90 -4.74 0.20	19.34 -3.38 1.28

NEG NORTH_KES_CHATEGAY 23792	8.99 -3.83 7.78	11.88 -3.14 2.92	11.67 -2.90 1.98	8.97 -3.13 5.68	8.97 -3.24 6.54	9.10 -4.78 10.78	30.30 -5.63 1.11	44.73 -7.90 0.03	33.06 -3.64 1.65	37.71 -2.49 1.24	38.11 -2.97 1.29	35.78 -3.02 1.45	33.01 -2.94 1.69	32.78 -2.87 1.63	30.22 -4.45 1.52	31.91 -4.05 1.18	28.97 -3.32 1.62	34.38 -3.25 1.49	53.21 -2.93 0.21	53.48 -4.65 0.00	33.66 -3.55 0.97	29.50 -4.60 1.03	28.30 -5.35 0.20	18.93 -3.82 1.25
NEG NORTH___ALICE_FALLS 23915	9.20 -3.61 7.80	12.04 -2.96 2.94	11.82 -2.73 2.01	9.13 -2.95 5.69	9.14 -3.06 6.56	9.33 -4.54 10.79	30.83 -5.07 1.13	45.46 -7.16 0.03	33.72 -2.95 1.68	38.51 -1.66 1.26	38.94 -2.12 1.31	36.56 -2.21 1.48	33.69 -2.22 1.72	33.49 -2.12 1.66	30.81 -3.84 1.54	32.55 -3.38 1.21	29.62 -2.65 1.65	35.14 -2.46 1.52	54.39 -1.75 0.21	54.65 -3.49 0.00	34.29 -2.90 0.98	30.01 -4.07 1.05	28.73 -4.91 0.20	19.22 -3.50 1.27
NEG NORTH___LWR_SARANAC 23913	9.20 -3.61 7.80	12.04 -2.96 2.94	11.82 -2.73 2.01	9.13 -2.95 5.69	9.14 -3.06 6.56	9.33 -4.54 10.79	30.83 -5.07 1.13	45.46 -7.16 0.03	33.72 -2.95 1.68	38.51 -1.66 1.26	38.94 -2.12 1.31	36.56 -2.21 1.48	33.69 -2.22 1.72	33.49 -2.12 1.66	30.81 -3.84 1.54	32.55 -3.38 1.21	29.62 -2.65 1.65	35.14 -2.46 1.52	54.39 -1.75 0.21	54.65 -3.49 0.00	34.29 -2.90 0.98	30.01 -4.07 1.05	28.73 -4.91 0.20	19.22 -3.50 1.27
NEG NORTH___PLATTSBURG 23628	9.20 -3.61 7.80	12.04 -2.96 2.94	11.82 -2.73 2.01	9.13 -2.95 5.69	9.14 -3.06 6.56	9.33 -4.54 10.79	30.83 -5.07 1.13	45.46 -7.16 0.03	33.72 -2.95 1.68	38.51 -1.66 1.26	38.94 -2.12 1.31	36.56 -2.21 1.48	33.69 -2.22 1.72	33.49 -2.12 1.66	30.81 -3.84 1.54	32.55 -3.38 1.21	29.62 -2.65 1.65	35.14 -2.46 1.52	54.39 -1.75 0.21	54.65 -3.49 0.00	34.29 -2.90 0.98	30.01 -4.07 1.05	28.73 -4.91 0.20	19.22 -3.50 1.27
NEG WEST_LEA_LOCKPORT 23791	21.12 -0.68 -1.19	18.48 -0.79 -1.33	17.14 -0.68 -1.26	18.15 -0.66 -1.03	18.96 -0.92 -1.12	24.55 -1.01 -0.90	35.50 -2.70 -1.17	48.69 -4.00 -0.03	36.03 -4.07 -1.75	38.23 -4.52 -1.31	39.42 -4.32 -1.37	37.72 -4.06 -1.54	35.62 -3.80 -1.79	35.27 -3.73 -1.72	34.14 -3.66 -1.61	34.64 -3.75 -1.26	32.21 -3.43 -1.72	36.71 -3.99 -1.58	49.97 -6.59 -0.22	51.97 -6.16 0.00	35.03 -4.16 -1.02	32.35 -3.86 -1.09	31.35 -2.71 -0.21	23.53 -1.80 -1.33
NEG WEST___LANCASTR 23811	21.37 -0.70 -1.46	18.78 -0.79 -1.63	17.43 -0.68 -1.55	18.41 -0.62 -1.26	19.22 -0.92 -1.38	24.78 -0.99 -1.10	36.10 -2.37 -1.44	49.01 -3.69 -0.04	36.93 -3.57 -2.14	38.86 -4.18 -1.61	39.98 -4.07 -1.68	38.31 -3.82 -1.88	36.29 -3.54 -2.19	35.92 -3.47 -2.11	34.90 -3.26 -1.97	35.26 -3.42 -1.54	32.83 -3.19 -2.11	37.22 -3.83 -1.93	50.47 -6.14 -0.27	52.44 -5.70 0.00	35.68 -3.74 -1.25	33.02 -3.44 -1.33	31.53 -2.57 -0.26	24.07 -1.56 -1.63
NEG_PENN_ALLEGHNY 23528	23.65 0.21 -2.84	21.27 0.16 -3.16	19.72 0.15 -3.01	20.40 0.18 -2.45	21.59 0.15 -2.68	27.07 0.27 -2.14	40.16 0.33 -2.79	53.05 0.32 -0.08	42.63 0.12 -4.16	44.48 -0.08 -3.13	45.59 -0.04 -3.26	43.87 -0.04 -3.66	41.90 0.00 -4.26	41.34 -0.04 -4.11	40.09 0.07 -3.83	40.13 0.00 -2.99	37.94 -0.07 -4.09	42.76 -0.12 -3.76	56.64 -0.23 -0.52	58.08 -0.06 0.00	40.57 -0.04 -2.43	37.68 -0.04 -2.59	34.38 0.03 -0.50	27.28 0.12 -3.16
NEG___GEN_MONROE 24207	21.32 -0.29 -1.00	18.52 -0.54 -1.12	17.16 -0.46 -1.06	18.16 -0.48 -0.86	19.27 -0.43 -0.95	25.02 -0.39 -0.75	37.21 -0.81 -0.99	51.68 -1.00 -0.03	38.25 -1.57 -1.47	40.92 -1.62 -1.10	42.04 -1.48 -1.15	40.17 -1.37 -1.29	37.82 -1.32 -1.51	37.38 -1.34 -1.45	36.12 -1.41 -1.34	36.63 -1.56 -1.05	33.99 -1.36 -1.44	38.88 -1.56 -1.32	53.99 -2.54 -0.18	55.81 -2.33 0.00	37.23 -1.79 -0.86	34.35 -1.69 -0.91	32.87 -1.15 -0.18	24.25 -0.86 -1.11
NEPA___ENERGY 23901	21.81 -0.45 -1.66	19.25 -0.54 -1.85	17.88 -0.43 -1.76	18.81 -0.39 -1.43	19.68 -0.64 -1.57	25.22 -0.69 -1.25	36.85 -1.81 -1.63	49.49 -3.21 -0.04	37.79 -2.99 -2.43	39.40 -3.85 -1.83	40.46 -3.81 -1.90	38.76 -3.62 -2.14	36.89 -3.24 -2.49	36.47 -3.21 -2.40	35.60 -2.82 -2.23	35.80 -3.08 -1.74	33.28 -3.02 -2.39	37.52 -3.79 -2.19	50.68 -5.97 -0.30	52.67 -5.46 0.00	36.24 -3.36 -1.42	33.65 -2.99 -1.51	31.94 -2.20 -0.29	24.79 -1.06 -1.84
NEVERSINK___HYD 23608	29.65 1.44 -7.60	27.75 1.35 -8.46	25.88 1.26 -8.07	25.75 1.42 -6.55	27.36 1.43 -7.18	32.21 1.83 -5.72	47.44 2.93 -7.48	56.70 3.84 -0.21	52.56 3.07 -11.14	53.00 3.19 -8.37	54.27 3.18 -8.72	53.11 3.06 -9.81	51.87 2.82 -11.41	51.10 2.83 -10.99	49.29 2.86 -10.24	48.03 2.90 -8.00	47.48 2.61 -10.95	52.23 3.05 -10.06	62.41 4.68 -1.39	62.84 4.71 0.00	47.67 2.98 -6.52	44.80 2.74 -6.93	37.83 2.64 -1.35	34.21 1.75 -8.45
NEWTON___FALLS_HYD 23847	17.42 -2.60 0.60	15.36 -1.92 0.66	14.17 -1.75 0.63	15.34 -1.92 0.51	16.26 -1.93 0.56	21.01 -3.21 0.45	33.01 -3.44 0.59	47.79 -4.84 0.02	35.26 -2.22 0.87	39.20 -1.57 0.66	39.74 -1.95 0.68	37.71 -1.77 0.77	35.20 -1.54 0.89	34.88 -1.53 0.86	32.71 -2.68 0.80	34.06 -2.45 0.63	31.05 -2.00 0.86	36.53 -1.80 0.79	54.83 -1.41 0.11	55.52 -2.62 0.00	35.64 -2.02 0.51	32.13 -2.46 0.54	30.66 -3.08 0.11	21.16 -2.18 0.66
NIAGARA____ 23760	20.93 -0.87 -1.19	18.37 -0.90 -1.32	17.02 -0.79 -1.26	18.00 -0.80 -1.02	18.81 -1.07 -1.12	24.32 -1.23 -0.89	35.02 -3.19 -1.17	47.95 -4.74 -0.03	35.49 -4.60 -1.74	37.64 -5.10 -1.31	38.82 -4.92 -1.36	37.15 -4.63 -1.53	35.09 -4.33 -1.78	34.70 -4.29 -1.72	33.63 -4.16 -1.60	34.12 -4.27 -1.25	31.72 -3.90 -1.71	36.15 -4.54 -1.57	49.12 -7.44 -0.22	51.10 -7.03 0.00	34.53 -4.66 -1.02	31.89 -4.32 -1.08	30.94 -3.11 -0.21	23.26 -2.06 -1.32
NINE_MILE_1 23575	20.52 -0.60 -0.51	17.96 -0.56 -0.57	16.60 -0.50 -0.54	17.69 -0.53 -0.44	18.68 -0.56 -0.48	24.33 -0.72 -0.39	36.35 -1.19 -0.50	50.93 -1.74 -0.01	37.76 -1.34 -0.75	40.55 -1.45 -0.56	41.48 -1.48 -0.59	39.50 -1.41 -0.66	37.09 -1.32 -0.77	36.71 -1.30 -0.74	35.58 -1.30 -0.69	36.34 -1.34 -0.54	33.46 -1.19 -0.74	38.43 -1.37 -0.68	54.47 -1.97 -0.09	56.10 -2.03 0.00	37.28 -1.34 -0.44	34.40 -1.19 -0.47	32.82 -1.12 -0.09	23.80 -0.77 -0.57
NINE_MILE_2 23744	20.52 -0.60 -0.51	17.97 -0.54 -0.57	16.60 -0.50 -0.54	17.68 -0.53 -0.44	18.67 -0.56 -0.48	24.33 -0.72 -0.38	36.35 -1.19 -0.50	50.93 -1.74 -0.01	37.75 -1.34 -0.75	40.54 -1.45 -0.56	41.47 -1.48 -0.58	39.49 -1.41 -0.66	37.08 -1.32 -0.76	36.70 -1.30 -0.74	35.61 -1.27 -0.69	36.37 -1.30 -0.54	33.46 -1.19 -0.73	38.42 -1.37 -0.67	54.47 -1.97 -0.09	56.10 -2.03 0.00	37.27 -1.34 -0.44	34.40 -1.19 -0.46	32.85 -1.08 -0.09	23.80 -0.77 -0.57
NM_CAPITAL___DRP 24208	32.71 0.91 -11.20	31.20 0.79 -12.47	29.18 0.74 -11.89	28.24 0.82 -9.64	30.18 0.84 -10.57	34.05 0.96 -8.43	49.27 1.22 -11.01	54.69 1.74 -0.30	55.99 1.23 -16.41	55.13 1.37 -12.33	56.66 1.44 -12.84	56.06 1.37 -14.44	55.68 1.24 -16.81	54.66 1.19 -16.19	52.47 1.19 -15.08	50.15 1.23 -11.78	51.16 1.12 -16.13	55.23 1.29 -14.82	60.36 1.97 -2.05	60.17 2.03 0.00	49.07 1.30 -9.60	46.60 1.26 -10.21	37.22 1.39 -1.99	37.58 1.13 -12.45
NM_CENTRAL___DRP 24181	20.93 -0.27 -0.59	18.35 -0.25 -0.66	16.95 -0.23 -0.63	18.04 -0.25 -0.51	19.07 -0.24 -0.56	24.81 -0.30 -0.44	37.14 -0.48 -0.58	51.88 -0.79 -0.02	38.53 -0.69 -0.87	41.34 -0.75 -0.65	42.33 -0.72 -0.68	40.33 -0.68 -0.76	37.88 -0.64 -0.89	37.49 -0.63 -0.85	36.33 -0.65 -0.80	37.05 -0.71 -0.62	34.15 -0.61 -0.85	39.20 -0.70 -0.78	55.44 -1.01 -0.11	57.09 -1.05 0.00	38.03 -0.65 -0.51	35.10 -0.56 -0.54	33.37 -0.58 -0.11	24.28 -0.38 -0.66

NM_FRONTIER___DRP 24179	21.01 -0.80 -1.21	18.43 -0.86 -1.34	17.09 -0.74 -1.28	18.07 -0.75 -1.04	18.87 -1.03 -1.14	24.41 -1.16 -0.91	35.11 -3.11 -1.19	48.11 -4.58 -0.03	35.60 -4.53 -1.77	37.75 -5.01 -1.33	38.93 -4.83 -1.39	37.26 -4.55 -1.56	35.23 -4.22 -1.81	34.85 -4.17 -1.75	33.73 -4.09 -1.63	34.21 -4.20 -1.27	31.86 -3.80 -1.74	36.30 -4.42 -1.60	49.24 -7.32 -0.22	51.22 -6.92 0.00	34.63 -4.58 -1.04	31.98 -4.25 -1.10	31.05 -3.01 -0.21	23.33 -2.02 -1.34
NM_ST_REGIS___HYD 24053	9.18 -3.85 7.57	12.19 -3.07 2.69	11.98 -2.81 1.76	9.23 -3.06 5.49	9.27 -3.15 6.34	9.14 -4.91 10.62	30.43 -5.70 0.90	44.84 -7.79 0.02	33.29 -3.72 1.34	37.73 -2.69 1.01	38.19 -3.14 1.05	36.09 -2.98 1.18	33.52 -2.75 1.37	33.27 -2.68 1.32	30.73 -4.23 1.23	32.32 -3.86 0.96	29.34 -3.26 1.32	34.78 -3.13 1.21	53.36 -2.82 0.17	53.60 -4.53 0.00	33.88 -3.51 0.78	30.01 -4.29 0.83	28.60 -5.08 0.16	19.41 -3.58 1.02
NORTHPORT___1 23551	31.14 1.71 -8.82	29.25 1.49 -9.82	27.21 1.29 -9.36	26.67 1.30 -7.60	28.48 1.39 -8.33	33.33 2.02 -6.64	54.66 3.37 -14.26	58.98 4.79 -1.53	57.50 3.61 -15.54	54.88 3.73 -9.72	57.51 3.52 -11.62	57.83 3.46 -14.12	56.26 3.42 -15.21	55.45 3.50 -14.67	56.19 3.66 -16.35	57.92 3.75 -17.03	57.56 3.19 -20.46	57.56 3.48 -14.96	76.87 4.73 -15.79	67.73 4.94 -4.65	60.07 3.36 -18.54	47.41 3.27 -9.02	38.22 2.81 -1.57	35.54 1.73 -9.81
NORTHPORT___2 23552	31.14 1.71 -8.82	29.25 1.49 -9.82	27.21 1.29 -9.36	26.67 1.30 -7.60	28.48 1.39 -8.33	33.33 2.02 -6.64	54.66 3.37 -14.26	58.98 4.79 -1.53	57.50 3.61 -15.54	54.88 3.73 -9.72	57.51 3.52 -11.62	57.83 3.46 -14.12	56.26 3.42 -15.21	55.45 3.50 -14.67	56.19 3.66 -16.35	57.92 3.75 -17.03	57.56 3.19 -20.46	57.56 3.48 -14.96	76.87 4.73 -15.79	67.73 4.94 -4.65	60.07 3.36 -18.54	47.41 3.27 -9.02	38.22 2.81 -1.57	35.54 1.73 -9.81
NORTHPORT___3 23553	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.82 1.44 -7.60	28.63 1.54 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.56 5.37 -1.53	57.92 4.03 -15.54	55.42 4.27 -9.72	58.19 4.19 -11.62	58.43 4.06 -14.12	56.75 3.91 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.03 3.66 -20.46	58.07 3.99 -14.96	77.72 5.58 -15.79	68.66 5.87 -4.65	60.68 3.97 -18.54	47.80 3.65 -9.02	38.59 3.18 -1.57	35.78 1.97 -9.81
NORTHPORT___4 23650	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.82 1.44 -7.60	28.63 1.54 -8.33	33.55 2.24 -6.64	55.03 3.74 -14.26	59.56 5.37 -1.53	57.92 4.03 -15.54	55.42 4.27 -9.72	58.19 4.19 -11.62	58.43 4.06 -14.12	56.75 3.91 -15.21	55.86 3.91 -14.67	56.56 4.02 -16.35	58.29 4.12 -17.03	58.03 3.66 -20.46	58.07 3.99 -14.96	77.72 5.58 -15.79	68.66 5.87 -4.65	60.68 3.97 -18.54	47.80 3.65 -9.02	38.59 3.18 -1.57	35.78 1.97 -9.81
NORTHPORT___IC 23718	31.14 1.71 -8.82	29.25 1.49 -9.82	27.21 1.29 -9.36	26.67 1.30 -7.60	28.48 1.39 -8.33	33.33 2.02 -6.64	54.66 3.37 -14.26	58.98 4.79 -1.53	57.50 3.61 -15.54	54.88 3.73 -9.72	57.51 3.52 -11.62	57.83 3.46 -14.12	56.26 3.42 -15.21	55.45 3.50 -14.67	56.19 3.66 -16.35	57.92 3.75 -17.03	57.56 3.19 -20.46	57.56 3.48 -14.96	76.87 4.73 -15.79	67.73 4.94 -4.65	60.07 3.36 -18.54	47.41 3.27 -9.02	38.22 2.81 -1.57	35.54 1.73 -9.81
NPX_GEN_1385_PROXY 323591	30.97 1.55 -8.82	29.13 1.36 -9.82	27.09 1.18 -9.36	26.55 1.17 -7.60	28.33 1.24 -8.33	33.13 1.83 -6.64	53.00 2.85 -13.11	58.29 4.11 -1.53	57.00 3.11 -15.54	54.59 3.44 -9.72	57.00 3.01 -11.62	57.31 2.94 -14.12	55.89 3.05 -15.21	55.00 3.06 -14.67	55.00 3.15 -15.66	51.00 3.23 -10.63	51.00 2.71 -14.37	51.00 2.93 -8.95	65.00 3.94 -4.71	63.00 4.13 -0.74	55.00 2.82 -14.00	45.00 2.78 -7.10	37.75 2.34 -1.57	35.37 1.56 -9.81
NPX_GEN_CSC 323557	31.39 1.96 -8.82	29.47 1.70 -9.82	27.39 1.47 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.97 3.98 -11.62	58.19 3.82 -14.12	56.60 3.76 -15.21	55.71 3.76 -14.67	56.41 3.87 -16.35	58.10 3.94 -17.03	57.90 3.53 -20.46	58.09 3.87 -15.10	77.52 5.52 -15.66	65.56 5.81 -1.61	63.60 3.86 -21.58	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
NSINS_S_GLNS_FALLS 23858	33.26 1.40 -11.25	31.85 1.38 -12.52	29.85 1.36 -11.94	28.94 1.48 -9.69	30.92 1.54 -10.62	34.88 1.75 -8.47	50.54 2.44 -11.06	55.96 3.00 -0.30	56.71 1.88 -16.48	55.93 2.11 -12.39	57.52 2.25 -12.90	56.81 2.05 -14.51	56.10 1.58 -16.88	54.92 1.38 -16.26	52.50 1.16 -15.15	50.20 1.23 -11.83	51.30 1.19 -16.20	55.61 1.60 -14.88	62.01 3.61 -2.06	61.86 3.72 0.00	49.72 1.91 -9.64	47.49 2.11 -10.26	38.38 2.54 -2.00	38.00 1.49 -12.51
NUCOR_STEEL___DRP 24197	21.43 -0.14 -0.97	18.86 -0.16 -1.08	17.45 -0.13 -1.03	18.45 -0.16 -0.83	19.56 -0.11 -0.91	25.29 -0.10 -0.73	37.17 -0.81 -0.95	51.52 -1.16 -0.03	38.77 -1.00 -1.42	41.34 -1.16 -1.07	42.38 -1.10 -1.11	40.41 -1.09 -1.25	38.22 -0.87 -1.45	37.78 -0.89 -1.40	36.55 -0.94 -1.30	37.19 -0.97 -1.02	34.46 -0.85 -1.39	39.27 -1.13 -1.28	55.11 -1.41 -0.18	56.68 -1.45 0.00	38.01 -0.99 -0.83	35.13 -0.88 -0.88	33.07 -0.95 -0.17	24.81 -0.26 -1.08
NYISO_LBMP_REFERENCE 24008	20.61 0.00 0.00	17.94 0.00 0.00	16.55 0.00 0.00	17.78 0.00 0.00	18.76 0.00 0.00	24.66 0.00 0.00	37.04 0.00 0.00	52.65 0.00 0.00	38.35 0.00 0.00	41.43 0.00 0.00	42.37 0.00 0.00	40.25 0.00 0.00	37.63 0.00 0.00	37.27 0.00 0.00	36.19 0.00 0.00	37.14 0.00 0.00	33.91 0.00 0.00	39.12 0.00 0.00	56.34 0.00 0.00	58.14 0.00 0.00	38.17 0.00 0.00	35.13 0.00 0.00	33.84 0.00 0.00	24.00 0.00 0.00
NYPA_BRENTWD____GT 24164	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.80 1.42 -7.60	28.61 1.52 -8.33	33.55 2.24 -6.64	55.11 3.81 -14.26	59.72 5.53 -1.53	58.00 4.10 -15.54	55.42 4.27 -9.72	58.14 4.15 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.89 3.95 -14.67	56.59 4.05 -16.35	58.29 4.12 -17.03	57.97 3.59 -20.46	57.99 3.91 -14.96	77.55 5.41 -15.79	68.43 5.64 -4.65	60.53 3.82 -18.54	47.75 3.51 -9.11	38.46 3.05 -1.57	35.68 1.87 -9.81
NYPA_GOWANUS____GT5 24156	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.16 3.42 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.61 3.40 -51.09	95.66 4.56 -34.75	95.62 4.71 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.09 2.64 -50.61	35.67 1.85 -9.81
NYPA_GOWANUS____GT6 24157	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.16 3.42 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.61 3.40 -51.09	95.66 4.56 -34.75	95.62 4.71 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.09 2.64 -50.61	35.67 1.85 -9.81
NYPA_HARLEM__RVR__GT1 24160	31.04 1.61 -8.83	29.14 1.36 -9.83	27.15 1.23 -9.37	26.70 1.32 -7.61	28.46 1.37 -8.34	33.20 1.90 -6.64	48.53 2.81 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.45 3.33 -11.93	49.96 3.42 -9.40	49.78 3.02 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.79 1.97 -9.81

NYPA_HARLEM__RVR_GT2 24161	31.04 1.61 -8.83	29.14 1.36 -9.83	27.15 1.23 -9.37	26.70 1.32 -7.61	28.46 1.37 -8.34	33.20 1.90 -6.64	48.53 2.81 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.45 3.33 -11.93	49.96 3.42 -9.40	49.78 3.02 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.79 1.97 -9.81
NYPA_KENT____GT 24152	30.94 1.50 -8.83	29.05 1.27 -9.83	27.05 1.13 -9.37	26.59 1.21 -7.61	28.37 1.28 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	68.22 4.32 -11.24	74.25 3.34 -32.56	74.27 3.52 -29.31	79.83 3.47 -33.98	74.39 3.38 -30.77	77.19 3.31 -36.24	74.52 3.35 -33.90	77.19 3.44 -37.56	77.81 3.53 -37.14	77.82 3.15 -40.75	77.95 3.36 -35.47	82.41 4.45 -21.62	82.58 4.65 -19.79	77.00 3.21 -35.62	75.90 2.95 -37.82	67.66 2.64 -31.18	35.67 1.85 -9.82
NYPA_POUCH1____GT 24155	30.88 1.44 -8.83	28.99 1.22 -9.83	27.02 1.09 -9.37	26.56 1.17 -7.61	28.31 1.22 -8.34	32.98 1.68 -6.64	48.46 2.74 -8.68	75.28 4.16 -18.47	87.03 3.22 -45.46	87.05 3.44 -42.18	95.41 3.39 -49.65	87.04 3.30 -43.50	92.21 3.24 -51.34	88.29 3.24 -47.78	92.93 3.37 -53.38	93.73 3.45 -53.14	93.75 3.09 -56.75	93.50 3.29 -51.09	95.49 4.39 -34.75	95.51 4.59 -32.78	95.38 3.17 -54.04	95.38 2.88 -57.37	86.99 2.54 -50.61	35.59 1.78 -9.81
NYPA_VERNON____GT2 24162	30.92 1.48 -8.83	29.03 1.26 -9.83	27.04 1.11 -9.37	26.58 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	60.94 4.27 -4.02	61.32 3.30 -19.67	61.40 3.52 -16.45	64.16 3.47 -18.32	61.67 3.38 -18.04	62.09 3.31 -21.14	60.61 3.32 -20.02	61.41 3.44 -21.78	61.85 3.49 -21.22	61.87 3.12 -24.84	62.33 3.36 -19.85	69.28 4.45 -8.49	69.59 4.65 -6.80	58.58 3.21 -17.20	56.32 2.92 -18.28	48.19 2.61 -11.74	35.64 1.82 -9.82
NYPA_VERNON____GT3 24163	30.92 1.48 -8.83	29.03 1.26 -9.83	27.04 1.11 -9.37	26.58 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	60.94 4.27 -4.02	61.32 3.30 -19.67	61.40 3.52 -16.45	64.16 3.47 -18.32	61.67 3.38 -18.04	62.09 3.31 -21.14	60.61 3.32 -20.02	61.41 3.44 -21.78	61.85 3.49 -21.22	61.87 3.12 -24.84	62.33 3.36 -19.85	69.28 4.45 -8.49	69.59 4.65 -6.80	58.58 3.21 -17.20	56.32 2.92 -18.28	48.19 2.61 -11.74	35.64 1.82 -9.82
NYPA__ASTORIA_CC1 323568	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.31 3.28 -12.75	53.11 3.40 -13.52	53.48 3.45 -12.89	53.51 3.09 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.64 1.81 -9.81
NYPA__ASTORIA_CC2 323569	30.92 1.48 -8.83	29.03 1.26 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.31 3.28 -12.75	53.11 3.40 -13.52	53.48 3.45 -12.89	53.51 3.09 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.64 1.82 -9.81
NYPA__HOLTSVILL 23794	31.34 1.92 -8.82	29.43 1.67 -9.82	27.36 1.44 -9.36	26.83 1.46 -7.60	28.63 1.54 -8.33	33.52 2.22 -6.64	55.03 3.74 -14.26	59.61 5.42 -1.53	57.92 4.03 -15.54	55.37 4.23 -9.72	58.10 4.11 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.82 3.88 -14.67	56.52 3.98 -16.35	58.25 4.09 -17.03	58.00 3.63 -20.46	58.03 3.95 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.60 3.89 -18.54	47.75 3.58 -9.04	38.56 3.15 -1.57	35.73 1.92 -9.81
NYPA__HELLGATE_GT1 24158	31.04 1.61 -8.83	29.14 1.36 -9.83	27.15 1.23 -9.37	26.70 1.32 -7.61	28.46 1.37 -8.34	33.20 1.90 -6.64	48.53 2.81 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.45 3.33 -11.93	49.96 3.42 -9.40	49.78 3.02 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.79 1.97 -9.81
NYPA__HELLGATE_GT2 24159	31.04 1.61 -8.83	29.14 1.36 -9.83	27.15 1.23 -9.37	26.70 1.32 -7.61	28.46 1.37 -8.34	33.20 1.90 -6.64	48.53 2.81 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.46 3.31 -9.72	55.75 3.26 -10.11	54.80 3.18 -11.37	53.99 3.12 -13.24	53.20 3.17 -12.75	51.45 3.33 -11.93	49.96 3.42 -9.40	49.78 3.02 -12.85	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.79 1.97 -9.81
NYS_BARGE__HYD 23848	21.13 -0.66 -1.18	18.49 -0.77 -1.32	17.15 -0.66 -1.25	18.16 -0.64 -1.02	18.97 -0.90 -1.12	24.59 -0.96 -0.89	35.57 -2.63 -1.16	48.79 -3.90 -0.03	36.09 -3.99 -1.73	38.34 -4.39 -1.30	39.53 -4.19 -1.36	37.83 -3.94 -1.52	35.72 -3.69 -1.77	35.33 -3.65 -1.71	34.24 -3.55 -1.59	34.74 -3.64 -1.25	32.29 -3.32 -1.71	36.81 -3.87 -1.57	50.14 -6.42 -0.22	52.15 -5.99 0.00	35.14 -4.05 -1.01	32.45 -3.76 -1.08	31.41 -2.64 -0.21	23.57 -1.75 -1.32
O.H_GEN_BRUCE 24063	20.91 -0.87 -1.17	18.35 -0.90 -1.30	17.00 -0.79 -1.24	17.98 -0.80 -1.01	18.79 -1.07 -1.10	24.31 -1.23 -0.88	35.00 -3.19 -1.15	48.00 -4.69 -0.03	35.50 -4.56 -1.71	37.66 -5.05 -1.29	38.84 -4.87 -1.34	37.17 -4.59 -1.51	35.10 -4.29 -1.75	34.71 -4.25 -1.69	33.64 -4.13 -1.57	34.13 -4.23 -1.23	31.73 -3.87 -1.68	36.31 -4.50 -1.69	49.04 -7.38 -0.08	48.12 -6.98 3.04	37.60 -4.62 -4.04	31.91 -4.29 -1.07	30.97 -3.08 -0.21	23.24 -2.06 -1.30
OAK_ORCHARD__HYD 24046	21.08 -0.49 -0.96	18.39 -0.63 -1.07	17.01 -0.56 -1.02	18.02 -0.59 -0.83	19.09 -0.58 -0.91	24.75 -0.64 -0.73	36.76 -1.22 -0.95	51.00 -1.68 -0.03	37.85 -1.92 -1.41	40.42 -2.07 -1.06	41.53 -1.95 -1.10	39.68 -1.81 -1.24	37.35 -1.73 -1.45	36.91 -1.75 -1.39	35.71 -1.77 -1.30	36.33 -1.82 -1.01	33.67 -1.63 -1.39	38.52 -1.88 -1.27	53.59 -2.93 -0.18	55.35 -2.79 0.00	36.97 -2.02 -0.83	34.11 -1.90 -0.88	32.63 -1.39 -0.17	24.06 -1.01 -1.07
OCC_CHEM__DRP 24175	21.04 -0.78 -1.21	18.45 -0.84 -1.35	17.11 -0.73 -1.29	18.09 -0.73 -1.04	18.89 -1.01 -1.14	24.44 -1.13 -0.91	35.19 -3.04 -1.19	48.21 -4.48 -0.03	35.68 -4.45 -1.78	37.84 -4.93 -1.33	39.02 -4.75 -1.39	37.34 -4.47 -1.56	35.28 -4.18 -1.82	34.93 -4.10 -1.75	33.81 -4.02 -1.63	34.29 -4.12 -1.28	31.93 -3.73 -1.75	36.34 -4.38 -1.60	49.35 -7.21 -0.22	51.33 -6.80 0.00	34.71 -4.50 -1.04	32.05 -4.18 -1.11	31.08 -2.98 -0.22	23.36 -1.99 -1.35
OLIN_CORP_DRP 24177	21.07 -0.76 -1.23	18.48 -0.83 -1.36	17.14 -0.71 -1.30	18.12 -0.71 -1.06	18.92 -0.99 -1.16	24.50 -1.09 -0.92	35.32 -2.93 -1.21	48.37 -4.32 -0.03	35.81 -4.33 -1.80	38.02 -4.76 -1.35	39.16 -4.62 -1.41	37.48 -4.35 -1.58	35.45 -4.03 -1.84	35.06 -3.99 -1.77	33.97 -3.87 -1.65	34.46 -3.97 -1.29	32.05 -3.63 -1.77	36.52 -4.23 -1.62	49.58 -6.99 -0.22	51.57 -6.57 0.00	34.83 -4.39 -1.05	32.17 -4.07 -1.12	31.18 -2.88 -0.22	23.45 -1.92 -1.36
ONONDAGA_REF_OCCRA 23987	21.09 -0.23 -0.71	18.54 -0.20 -0.79	17.13 -0.18 -0.75	18.19 -0.20 -0.61	19.24 -0.19 -0.67	24.98 -0.22 -0.53	37.33 -0.41 -0.70	52.04 -0.63 -0.02	38.89 -0.50 -1.04	41.63 -0.58 -0.78	42.64 -0.55 -0.81	40.64 -0.52 -0.91	38.21 -0.49 -1.06	37.81 -0.48 -1.03	36.64 -0.51 -0.96	37.36 -0.52 -0.75	34.46 -0.47 -1.02	39.51 -0.55 -0.94	55.80 -0.68 -0.13	57.44 -0.70 0.00	38.28 -0.50 -0.61	35.35 -0.42 -0.65	33.50 -0.47 -0.13	24.50 -0.29 -0.79

ONONDAGA___COGEN 23986	21.14 -0.23 -0.76	18.57 -0.22 -0.84	17.16 -0.20 -0.80	18.20 -0.23 -0.65	19.25 -0.23 -0.71	24.99 -0.25 -0.57	37.34 -0.44 -0.74	51.99 -0.68 -0.02	38.85 -0.61 -1.11	41.56 -0.70 -0.83	42.56 -0.68 -0.87	40.58 -0.64 -0.98	38.21 -0.56 -1.14	37.77 -0.60 -1.09	36.59 -0.62 -1.02	37.30 -0.63 -0.80	34.46 -0.54 -1.09	39.50 -0.63 -1.00	55.64 -0.85 -0.14	57.26 -0.87 0.00	38.21 -0.61 -0.65	35.29 -0.53 -0.69	33.44 -0.54 -0.13	24.51 -0.34 -0.84
ONTARIO___LFGE 23819	21.62 -0.10 -1.11	19.00 -0.18 -1.24	17.59 -0.15 -1.18	18.58 -0.16 -0.96	19.64 -0.17 -1.05	25.43 -0.07 -0.84	37.57 -0.56 -1.09	51.84 -0.84 -0.03	38.95 -1.04 -1.63	41.41 -1.24 -1.22	42.50 -1.14 -1.28	40.55 -1.13 -1.43	38.33 -0.98 -1.67	37.88 -1.01 -1.61	36.67 -1.01 -1.50	37.23 -1.08 -1.17	34.53 -0.98 -1.60	39.42 -1.17 -1.47	54.86 -1.69 -0.20	56.57 -1.57 0.00	37.94 -1.18 -0.95	35.02 -1.12 -1.01	33.09 -0.95 -0.20	24.85 -0.38 -1.24
OSWEGATCHIE___HYD 24044	17.42 -2.60 0.60	15.36 -1.92 0.66	14.17 -1.75 0.63	15.34 -1.92 0.51	16.26 -1.93 0.56	21.01 -3.21 0.45	33.01 -3.44 0.59	47.79 -4.84 0.02	35.26 -2.22 0.87	39.20 -1.57 0.66	39.74 -1.95 0.68	37.71 -1.77 0.77	35.20 -1.54 0.89	34.88 -1.53 0.86	32.71 -2.68 0.80	34.06 -2.45 0.63	31.05 -2.00 0.86	36.53 -1.80 0.79	54.83 -1.41 0.11	55.52 -2.62 0.00	35.64 -2.02 0.51	32.13 -2.46 0.54	30.66 -3.08 0.11	21.16 -2.18 0.66
OSWEGO___5 23606	20.72 -0.47 -0.59	18.17 -0.43 -0.66	16.78 -0.40 -0.62	17.86 -0.43 -0.51	18.86 -0.45 -0.56	24.54 -0.57 -0.44	36.65 -0.96 -0.58	51.30 -1.37 -0.02	38.10 -1.11 -0.86	40.88 -1.20 -0.65	41.86 -1.19 -0.67	39.88 -1.13 -0.76	37.46 -1.05 -0.88	37.04 -1.08 -0.85	35.93 -1.05 -0.79	36.68 -1.08 -0.62	33.78 -0.98 -0.85	38.76 -1.13 -0.78	54.82 -1.63 -0.11	56.51 -1.63 0.00	37.57 -1.11 -0.50	34.68 -0.98 -0.54	33.03 -0.91 -0.10	24.03 -0.62 -0.65
OSWEGO___6 23613	20.72 -0.47 -0.59	18.17 -0.43 -0.66	16.78 -0.40 -0.62	17.86 -0.43 -0.51	18.86 -0.45 -0.56	24.54 -0.57 -0.44	36.65 -0.96 -0.58	51.30 -1.37 -0.02	38.10 -1.11 -0.86	40.88 -1.20 -0.65	41.86 -1.19 -0.67	39.88 -1.13 -0.76	37.46 -1.05 -0.88	37.04 -1.08 -0.85	35.93 -1.05 -0.79	36.68 -1.08 -0.62	33.78 -0.98 -0.85	38.76 -1.13 -0.78	54.82 -1.63 -0.11	56.51 -1.63 0.00	37.57 -1.11 -0.50	34.68 -0.98 -0.54	33.03 -0.91 -0.10	24.03 -0.62 -0.65
OUTOKUMPU-AB___DRP 24206	21.27 -0.58 -1.24	18.60 -0.72 -1.38	17.25 -0.61 -1.31	18.29 -0.55 -1.07	19.08 -0.84 -1.17	24.73 -0.86 -0.93	35.81 -2.44 -1.22	49.05 -3.63 -0.03	36.41 -3.76 -1.81	38.61 -4.18 -1.36	39.81 -3.98 -1.42	38.10 -3.74 -1.59	36.03 -3.46 -1.86	35.63 -3.43 -1.79	34.53 -3.33 -1.67	34.99 -3.45 -1.30	32.58 -3.12 -1.78	37.08 -3.68 -1.64	50.49 -6.09 -0.23	52.44 -5.70 0.00	35.38 -3.86 -1.06	32.67 -3.58 -1.13	31.59 -2.47 -0.22	23.72 -1.66 -1.38
OXBOW___ 24026	21.17 -0.66 -1.22	18.55 -0.75 -1.36	17.21 -0.65 -1.30	18.21 -0.62 -1.05	19.01 -0.90 -1.16	24.62 -0.96 -0.92	35.57 -2.67 -1.20	48.74 -3.95 -0.03	36.12 -4.03 -1.79	38.35 -4.43 -1.35	39.54 -4.24 -1.40	37.84 -3.98 -1.58	35.75 -3.73 -1.84	35.39 -3.65 -1.77	34.26 -3.58 -1.65	34.75 -3.68 -1.29	32.32 -3.36 -1.77	36.83 -3.91 -1.62	50.09 -6.48 -0.22	52.03 -6.10 0.00	35.14 -4.08 -1.05	32.45 -3.79 -1.12	31.42 -2.64 -0.22	23.59 -1.78 -1.36
PEEKSKILL___ 23653	30.51 1.15 -8.75	28.65 0.97 -9.74	26.72 0.88 -9.29	26.26 0.94 -7.54	27.99 0.98 -8.26	32.65 1.41 -6.59	48.01 2.37 -8.61	56.37 3.48 -0.24	53.82 2.65 -12.82	53.84 2.78 -9.64	55.16 2.75 -10.03	54.19 2.66 -11.28	53.36 2.60 -13.13	52.53 2.61 -12.65	50.77 2.75 -11.83	49.22 2.79 -9.30	49.09 2.48 -12.70	53.36 2.66 -11.58	61.61 3.66 -1.60	61.97 3.84 0.00	48.31 2.63 -7.50	45.46 2.35 -7.98	37.53 2.13 -1.56	35.15 1.42 -9.73
PGE MADISON___WINDPWR 24146	23.48 0.41 -2.46	21.49 0.81 -2.74	19.90 0.73 -2.62	20.63 0.73 -2.12	21.95 0.86 -2.33	27.36 0.84 -1.85	41.13 1.67 -2.42	54.88 2.16 -0.07	44.11 2.15 -3.61	46.42 2.28 -2.71	47.44 2.25 -2.83	45.48 2.05 -3.18	43.18 1.84 -3.70	42.66 1.83 -3.56	41.17 1.66 -3.32	41.44 1.71 -2.59	39.06 1.59 -3.55	44.30 1.92 -3.26	60.01 3.21 -0.45	61.10 2.96 0.00	42.04 1.76 -2.11	38.85 1.48 -2.25	35.33 1.05 -0.44	27.80 1.06 -2.74
PIERCEFIELD___HYD 23852	15.83 -3.89 0.88	13.89 -3.07 0.98	12.80 -2.81 0.94	13.96 -3.06 0.76	14.77 -3.15 0.83	19.02 -4.98 0.67	30.35 -5.81 0.87	44.68 -7.95 0.02	33.15 -3.91 1.29	37.48 -2.98 0.97	37.93 -3.43 1.01	35.93 -3.18 1.14	33.41 -2.90 1.33	33.16 -2.83 1.28	30.69 -4.31 1.19	32.24 -3.97 0.93	29.21 -3.43 1.27	34.59 -3.36 1.17	53.03 -3.16 0.16	53.31 -4.83 0.00	33.71 -3.70 0.76	30.00 -4.32 0.81	28.61 -5.08 0.16	19.44 -3.58 0.98
PINELAWN_CC_1 323563	31.28 1.85 -8.82	29.38 1.61 -9.82	27.33 1.41 -9.36	26.80 1.42 -7.60	28.61 1.52 -8.33	33.52 2.22 -6.64	54.66 3.37 -14.26	59.03 4.84 -1.53	57.54 3.64 -15.54	54.96 3.81 -9.72	57.68 3.69 -11.62	57.95 3.58 -14.12	56.34 3.50 -15.21	55.45 3.50 -14.67	56.16 3.62 -16.35	57.88 3.71 -17.03	57.63 3.26 -20.46	57.60 3.52 -14.96	76.82 4.68 -15.79	67.90 5.12 -4.65	60.18 3.47 -18.54	47.72 3.27 -9.32	38.56 3.15 -1.57	35.73 1.92 -9.81
PJM_GEN_KEystone 24065	26.61 -0.31 -6.31	25.46 0.48 -7.03	23.71 0.45 -6.70	23.72 0.50 -5.44	25.17 0.45 -5.96	29.89 0.47 -4.75	44.29 1.04 -6.21	51.67 -1.16 -0.17	48.45 0.84 -9.25	49.01 0.62 -6.96	50.21 0.59 -7.24	49.00 0.60 -8.15	47.79 0.68 -9.48	47.11 0.71 -9.13	43.04 -1.85 -8.70	42.34 -1.86 -7.06	44.13 0.68 -9.54	48.16 0.55 -8.50	55.11 0.45 1.69	55.91 0.81 3.04	47.31 0.69 -8.45	41.52 0.63 -5.76	35.68 0.71 -1.12	30.38 -0.65 -7.02
PJM_GEN_NEPTUNE_PROXY 323594	30.99 1.57 -8.82	29.15 1.38 -9.82	27.11 1.19 -9.36	26.58 1.21 -7.60	28.36 1.28 -8.33	33.18 1.87 -6.64	54.44 3.15 -14.26	58.72 4.53 -1.53	57.35 3.45 -15.54	54.79 3.65 -9.72	57.51 3.52 -11.62	57.79 3.42 -14.12	56.15 3.31 -15.21	55.26 3.32 -14.67	55.98 3.44 -16.35	57.66 3.49 -17.03	57.46 3.09 -20.46	57.58 3.36 -15.10	76.56 4.56 -15.66	64.57 4.83 -1.61	63.03 3.28 -21.58	47.09 3.09 -8.87	38.05 2.64 -1.57	35.44 1.63 -9.81
PJM_GEN_VFT_PROXY 323633	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	56.79 4.21 0.07	53.94 3.22 -12.37	53.99 3.40 -9.16	55.16 3.35 -9.44	54.33 3.26 -10.83	53.42 3.20 -12.59	52.67 3.24 -12.15	52.05 3.33 -12.53	52.08 3.42 -11.52	52.04 3.02 -15.10	53.50 3.25 -11.13	61.42 4.17 -0.91	58.89 4.36 3.60	51.15 3.17 -9.80	45.17 2.85 -7.20	37.14 2.57 -0.73	35.54 1.73 -9.81
PLEASANTVLY___LBMP 24000	30.85 1.11 -9.13	29.06 0.95 -10.16	27.09 0.84 -9.69	26.55 0.91 -7.86	28.33 0.96 -8.62	32.89 1.36 -6.87	48.24 2.22 -8.98	56.17 3.26 -0.25	54.22 2.49 -13.38	54.10 2.61 -10.05	55.47 2.63 -10.47	54.56 2.54 -11.77	53.75 2.41 -13.70	52.90 2.42 -13.20	51.02 2.53 -12.30	49.31 2.56 -9.60	49.37 2.31 -13.15	53.70 2.50 -12.08	61.45 3.44 -1.67	61.74 3.60 0.00	48.48 2.48 -7.83	45.67 2.21 -8.33	37.46 2.00 -1.62	35.50 1.34 -10.15
POLETTI___ 23519	30.79 1.36 -8.82	28.91 1.15 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.23 1.14 -8.33	32.96 1.65 -6.64	48.45 2.74 -8.68	56.95 4.05 -0.24	54.38 3.11 -12.92	54.42 3.27 -9.72	55.71 3.22 -10.12	54.76 3.14 -11.38	53.96 3.09 -13.24	53.20 3.17 -12.75	52.70 3.29 -13.22	52.70 3.34 -12.22	52.70 2.98 -15.80	53.96 3.17 -11.67	62.07 4.11 -1.61	62.44 4.30 0.00	48.83 3.09 -7.56	45.98 2.81 -8.04	37.92 2.50 -1.57	35.51 1.70 -9.81



PORT_JEFF_3 23555	31.49 2.06 -8.82	29.54 1.78 -9.82	27.47 1.56 -9.36	26.94 1.56 -7.60	28.74 1.65 -8.33	33.70 2.39 -6.64	55.29 4.00 -14.26	60.03 5.84 -1.53	58.19 4.30 -15.54	55.66 4.52 -9.72	58.40 4.41 -11.62	58.64 4.27 -14.12	57.02 4.18 -15.21	56.12 4.17 -14.67	56.81 4.27 -16.35	58.51 4.35 -17.03	58.24 3.87 -20.46	58.34 4.26 -14.96	78.17 6.03 -15.79	69.12 6.34 -4.65	60.91 4.20 -18.54	48.00 3.83 -9.05	38.80 3.38 -1.57	35.90 2.09 -9.81
PORT_JEFF_4 23616	31.49 2.06 -8.82	29.54 1.78 -9.82	27.47 1.56 -9.36	26.94 1.56 -7.60	28.74 1.65 -8.33	33.70 2.39 -6.64	55.29 4.00 -14.26	60.03 5.84 -1.53	58.19 4.30 -15.54	55.66 4.52 -9.72	58.40 4.41 -11.62	58.64 4.27 -14.12	57.02 4.18 -15.21	56.12 4.17 -14.67	56.81 4.27 -16.35	58.51 4.35 -17.03	58.24 3.87 -20.46	58.34 4.26 -14.96	78.17 6.03 -15.79	69.12 6.34 -4.65	60.91 4.20 -18.54	48.00 3.83 -9.05	38.80 3.38 -1.57	35.90 2.09 -9.81
PORT_JEFF_IC 23713	31.55 2.12 -8.82	29.59 1.83 -9.82	27.52 1.61 -9.36	26.99 1.62 -7.60	28.79 1.71 -8.33	33.77 2.47 -6.64	55.44 4.15 -14.26	60.19 6.00 -1.53	58.34 4.45 -15.54	55.79 4.64 -9.72	58.57 4.58 -11.62	58.80 4.43 -14.12	57.13 4.29 -15.21	56.23 4.29 -14.67	56.92 4.38 -16.35	58.66 4.49 -17.03	58.37 4.00 -20.46	58.46 4.38 -14.96	78.39 6.25 -15.79	69.36 6.57 -4.65	61.06 4.35 -18.54	48.15 3.97 -9.06	38.93 3.52 -1.57	35.97 2.16 -9.81
PPL PILGRIM_ST_GT1 24216	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.80 1.42 -7.60	28.61 1.52 -8.33	33.55 2.24 -6.64	55.11 3.81 -14.26	59.72 5.53 -1.53	58.00 4.10 -15.54	55.42 4.27 -9.72	58.14 4.15 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.89 3.95 -14.67	56.59 4.05 -16.35	58.29 4.12 -17.03	57.97 3.59 -20.46	57.99 3.91 -14.96	77.55 5.41 -15.79	68.43 5.64 -4.65	60.53 3.82 -18.54	47.75 3.51 -9.11	38.46 3.05 -1.57	35.68 1.87 -9.81
PPL PILGRIM_ST_GT2 24217	31.30 1.88 -8.82	29.40 1.63 -9.82	27.34 1.42 -9.36	26.80 1.42 -7.60	28.61 1.52 -8.33	33.55 2.24 -6.64	55.11 3.81 -14.26	59.72 5.53 -1.53	58.00 4.10 -15.54	55.42 4.27 -9.72	58.14 4.15 -11.62	58.35 3.98 -14.12	56.72 3.88 -15.21	55.89 3.95 -14.67	56.59 4.05 -16.35	58.29 4.12 -17.03	57.97 3.59 -20.46	57.99 3.91 -14.96	77.55 5.41 -15.79	68.43 5.64 -4.65	60.53 3.82 -18.54	47.75 3.51 -9.11	38.46 3.05 -1.57	35.68 1.87 -9.81
PPL_SHRM_GT3 24213	31.39 1.96 -8.82	29.47 1.70 -9.82	27.41 1.49 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.93 3.94 -11.62	58.19 3.82 -14.12	56.57 3.73 -15.21	55.67 3.73 -14.67	56.37 3.84 -16.35	58.10 3.94 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
PPL_SHRM_GT4 24214	31.39 1.96 -8.82	29.47 1.70 -9.82	27.41 1.49 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.93 3.94 -11.62	58.19 3.82 -14.12	56.57 3.73 -15.21	55.67 3.73 -14.67	56.37 3.84 -16.35	58.10 3.94 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
PROJECT___ORANGE 1 24174	20.95 -0.27 -0.61	18.39 -0.23 -0.68	16.99 -0.22 -0.65	18.05 -0.25 -0.52	19.09 -0.24 -0.57	24.85 -0.27 -0.46	37.15 -0.48 -0.60	51.88 -0.79 -0.02	38.55 -0.69 -0.89	41.36 -0.75 -0.67	42.35 -0.72 -0.70	40.31 -0.72 -0.78	37.91 -0.64 -0.91	37.48 -0.67 -0.88	36.36 -0.65 -0.82	37.07 -0.71 -0.64	34.18 -0.61 -0.88	39.22 -0.70 -0.81	55.44 -1.01 -0.11	57.09 -1.05 0.00	38.05 -0.65 -0.52	35.12 -0.56 -0.56	33.41 -0.54 -0.11	24.30 -0.38 -0.68
PROJECT___ORANGE 2 24166	20.95 -0.27 -0.61	18.39 -0.23 -0.68	16.99 -0.22 -0.65	18.05 -0.25 -0.52	19.09 -0.24 -0.57	24.85 -0.27 -0.46	37.15 -0.48 -0.60	51.88 -0.79 -0.02	38.55 -0.69 -0.89	41.36 -0.75 -0.67	42.35 -0.72 -0.70	40.31 -0.72 -0.78	37.91 -0.64 -0.91	37.48 -0.67 -0.88	36.36 -0.65 -0.82	37.07 -0.71 -0.64	34.18 -0.61 -0.88	39.22 -0.70 -0.81	55.44 -1.01 -0.11	57.09 -1.05 0.00	38.05 -0.65 -0.52	35.12 -0.56 -0.56	33.41 -0.54 -0.11	24.30 -0.38 -0.68
PYRITES___HYD 24023	15.89 -3.83 0.88	14.02 -2.94 0.98	12.90 -2.71 0.94	14.07 -2.95 0.76	14.90 -3.02 0.83	19.14 -4.86 0.67	30.76 -5.41 0.87	45.31 -7.32 0.02	33.72 -3.34 1.29	38.14 -2.32 0.97	38.60 -2.75 1.01	36.53 -2.58 1.14	33.94 -2.37 1.33	33.69 -2.31 1.28	31.16 -3.84 1.19	32.72 -3.49 0.93	29.66 -2.98 1.27	35.17 -2.78 1.17	53.93 -2.25 0.16	54.18 -3.95 0.00	34.25 -3.17 0.76	30.39 -3.93 0.81	28.91 -4.77 0.16	19.64 -3.38 0.98
RAMAPO___LBMP 323565	30.29 1.13 -8.55	28.43 0.97 -9.52	26.49 0.86 -9.07	26.08 0.94 -7.36	27.79 0.96 -8.07	32.48 1.38 -6.43	47.78 2.33 -8.41	56.26 3.37 -0.23	53.48 2.61 -12.52	53.50 2.65 -9.42	54.80 2.63 -9.80	53.85 2.58 -11.03	52.95 2.48 -12.83	52.13 2.50 -12.36	50.42 2.68 -11.55	48.92 2.71 -9.07	48.68 2.37 -12.39	52.97 2.54 -11.31	61.34 3.44 -1.56	61.80 3.66 0.00	48.06 2.56 -7.33	45.21 2.28 -7.80	37.43 2.06 -1.52	34.90 1.39 -9.50
RANKINE____ 23646	21.25 -0.68 -1.32	18.65 -0.77 -1.48	17.30 -0.66 -1.41	18.30 -0.62 -1.14	19.11 -0.90 -1.25	24.70 -0.96 -1.00	35.71 -2.63 -1.30	48.74 -3.95 -0.04	36.38 -3.91 -1.94	38.50 -4.39 -1.46	39.65 -4.24 -1.52	37.97 -3.98 -1.71	35.94 -3.69 -1.99	35.54 -3.65 -1.92	34.47 -3.51 -1.79	34.89 -3.64 -1.40	32.50 -3.32 -1.91	36.92 -3.95 -1.75	50.16 -6.42 -0.24	52.09 -6.05 0.00	35.30 -4.01 -1.14	32.61 -3.72 -1.21	31.44 -2.64 -0.24	23.80 -1.68 -1.47
RAVENSWOOD_GT2_1 24244	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.00 3.12 -13.24	53.20 3.17 -12.75	53.00 3.29 -13.52	53.37 3.34 -12.89	53.40 2.98 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	45.98 2.81 -8.04	37.92 2.50 -1.57	35.51 1.70 -9.81
RAVENSWOOD_GT2_2 24245	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.00 3.12 -13.24	53.20 3.17 -12.75	53.00 3.29 -13.52	53.37 3.34 -12.89	53.40 2.98 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	45.98 2.81 -8.04	37.92 2.50 -1.57	35.51 1.70 -9.81
RAVENSWOOD_GT2_3 24246	30.81 1.38 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.49 2.78 -8.68	57.05 4.16 -0.24	54.46 3.18 -12.92	54.50 3.36 -9.72	55.84 3.35 -10.12	54.84 3.22 -11.38	54.04 3.16 -13.24	53.23 3.21 -12.75	53.04 3.33 -13.52	53.41 3.38 -12.89	53.44 3.02 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.86 3.13 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.54 1.73 -9.81
RAVENSWOOD_GT2_4 24247	30.81 1.38 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.50 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.49 2.78 -8.68	57.05 4.16 -0.24	54.46 3.18 -12.92	54.50 3.36 -9.72	55.84 3.35 -10.12	54.84 3.22 -11.38	54.04 3.16 -13.24	53.23 3.21 -12.75	53.04 3.33 -13.52	53.41 3.38 -12.89	53.44 3.02 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.86 3.13 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.54 1.73 -9.81

RAVENSWOOD_GT3_1 24248	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.00 3.12 -13.24	53.20 3.17 -12.75	53.00 3.29 -13.52	53.37 3.34 -12.89	53.40 2.98 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	45.98 2.81 -8.04	37.92 2.50 -1.57	35.51 1.70 -9.81
RAVENSWOOD_GT3_2 24249	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.00 3.12 -13.24	53.20 3.17 -12.75	53.00 3.29 -13.52	53.37 3.34 -12.89	53.40 2.98 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	45.98 2.81 -8.04	37.92 2.50 -1.57	35.51 1.70 -9.81
RAVENSWOOD_GT3_3 24250	30.83 1.40 -8.82	28.95 1.18 -9.82	26.98 1.06 -9.36	26.51 1.14 -7.60	28.27 1.18 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.55 3.40 -9.72	55.88 3.39 -10.12	54.88 3.26 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	53.04 3.33 -13.52	53.44 3.42 -12.89	53.47 3.05 -16.51	54.04 3.25 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.54 1.73 -9.81
RAVENSWOOD_GT3_4 24251	30.83 1.40 -8.82	28.95 1.18 -9.82	26.98 1.06 -9.36	26.51 1.14 -7.60	28.27 1.18 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.55 3.40 -9.72	55.88 3.39 -10.12	54.88 3.26 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	53.04 3.33 -13.52	53.44 3.42 -12.89	53.47 3.05 -16.51	54.04 3.25 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.90 3.17 -7.56	46.05 2.88 -8.04	37.98 2.57 -1.57	35.54 1.73 -9.81
RAVENSWOOD_GT_1 23729	30.92 1.48 -8.83	29.03 1.26 -9.83	27.04 1.11 -9.37	26.58 1.19 -7.61	28.35 1.26 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	60.94 4.27 -4.02	61.32 3.30 -19.67	61.40 3.52 -16.45	64.16 3.47 -18.32	61.67 3.38 -18.04	62.09 3.31 -21.14	60.61 3.32 -20.02	61.41 3.44 -21.78	61.85 3.49 -21.22	61.87 3.12 -24.84	62.33 3.36 -19.85	69.28 4.45 -8.49	69.59 4.65 -6.80	58.58 3.21 -17.20	56.32 2.92 -18.28	48.19 2.61 -11.74	35.64 1.82 -9.82
RAVENSWOOD_GT_10 24258	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.23 1.14 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.44 4.11 -0.67	55.20 3.14 -13.70	55.28 3.36 -10.49	56.74 3.31 -11.06	55.61 3.22 -12.15	54.91 3.12 -14.15	54.03 3.17 -13.59	53.96 3.29 -14.47	54.33 3.34 -13.85	54.37 2.98 -17.47	54.90 3.17 -12.61	62.98 4.23 -2.41	63.34 4.42 -0.78	49.94 3.09 -8.67	47.16 2.81 -9.23	39.09 2.50 -2.74	35.51 1.70 -9.81
RAVENSWOOD_GT_11 24259	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.23 1.14 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.44 4.11 -0.67	55.20 3.14 -13.70	55.28 3.36 -10.49	56.74 3.31 -11.06	55.61 3.22 -12.15	54.91 3.12 -14.15	54.03 3.17 -13.59	53.96 3.29 -14.47	54.33 3.34 -13.85	54.37 2.98 -17.47	54.90 3.17 -12.61	62.98 4.23 -2.41	63.34 4.42 -0.78	49.94 3.09 -8.67	47.16 2.81 -9.23	39.09 2.50 -2.74	35.51 1.70 -9.81
RAVENSWOOD_GT_4 24252	30.78 1.36 -8.81	28.91 1.15 -9.82	26.92 1.01 -9.36	26.46 1.08 -7.59	28.23 1.14 -8.32	32.96 1.65 -6.64	48.45 2.74 -8.68	59.88 4.11 -3.12	59.56 3.14 -18.06	59.59 3.31 -14.84	62.00 3.26 -16.36	59.88 3.18 -16.45	60.02 3.12 -19.26	58.69 3.13 -18.29	59.26 3.26 -19.81	59.68 3.31 -19.23	59.71 2.95 -22.85	60.19 3.17 -17.90	67.42 4.23 -6.85	67.73 4.42 -5.18	56.17 3.09 -14.90	53.77 2.81 -15.83	45.66 2.50 -9.31	35.48 1.68 -9.80
RAVENSWOOD_GT_5 24254	30.78 1.36 -8.81	28.91 1.15 -9.82	26.92 1.01 -9.36	26.46 1.08 -7.59	28.23 1.14 -8.32	32.96 1.65 -6.64	48.45 2.74 -8.68	59.88 4.11 -3.12	59.56 3.14 -18.06	59.59 3.31 -14.84	62.00 3.26 -16.36	59.88 3.18 -16.45	60.02 3.12 -19.26	58.69 3.13 -18.29	59.26 3.26 -19.81	59.68 3.31 -19.23	59.71 2.95 -22.85	60.19 3.17 -17.90	67.42 4.23 -6.85	67.73 4.42 -5.18	56.17 3.09 -14.90	53.77 2.81 -15.83	45.66 2.50 -9.31	35.48 1.68 -9.80
RAVENSWOOD_GT_6 24253	30.78 1.36 -8.81	28.91 1.15 -9.82	26.92 1.01 -9.36	26.46 1.08 -7.59	28.23 1.14 -8.32	32.96 1.65 -6.64	48.45 2.74 -8.68	59.88 4.11 -3.12	59.56 3.14 -18.06	59.59 3.31 -14.84	62.00 3.26 -16.36	59.88 3.18 -16.45	60.02 3.12 -19.26	58.69 3.13 -18.29	59.26 3.26 -19.81	59.68 3.31 -19.23	59.71 2.95 -22.85	60.19 3.17 -17.90	67.42 4.23 -6.85	67.73 4.42 -5.18	56.17 3.09 -14.90	53.77 2.81 -15.83	45.66 2.50 -9.31	35.48 1.68 -9.80
RAVENSWOOD_GT_7 24255	30.78 1.36 -8.81	28.91 1.15 -9.82	26.92 1.01 -9.36	26.46 1.08 -7.59	28.23 1.14 -8.32	32.96 1.65 -6.64	48.45 2.74 -8.68	59.88 4.11 -3.12	59.56 3.14 -18.06	59.59 3.31 -14.84	62.00 3.26 -16.36	59.88 3.18 -16.45	60.02 3.12 -19.26	58.69 3.13 -18.29	59.26 3.26 -19.81	59.68 3.31 -19.23	59.71 2.95 -22.85	60.19 3.17 -17.90	67.42 4.23 -6.85	67.73 4.42 -5.18	56.17 3.09 -14.90	53.77 2.81 -15.83	45.66 2.50 -9.31	35.48 1.68 -9.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.23 1.14 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.44 4.11 -0.67	55.20 3.14 -13.70	55.28 3.36 -10.49	56.74 3.31 -11.06	55.61 3.22 -12.15	54.91 3.12 -14.15	54.03 3.17 -13.59	53.96 3.29 -14.47	54.33 3.34 -13.85	54.37 2.98 -17.47	54.90 3.17 -12.61	62.98 4.23 -2.41	63.34 4.42 -0.78	49.94 3.09 -8.67	47.16 2.81 -9.23	39.09 2.50 -2.74	35.51 1.70 -9.81
RAVENSWOOD_GT_9 24257	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.23 1.14 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.44 4.11 -0.67	55.20 3.14 -13.70	55.28 3.36 -10.49	56.74 3.31 -11.06	55.61 3.22 -12.15	54.91 3.12 -14.15	54.03 3.17 -13.59	53.96 3.29 -14.47	54.33 3.34 -13.85	54.37 2.98 -17.47	54.90 3.17 -12.61	62.98 4.23 -2.41	63.34 4.42 -0.78	49.94 3.09 -8.67	47.16 2.81 -9.23	39.09 2.50 -2.74	35.51 1.70 -9.81
RAVENSWOOD___1 23533	30.90 1.46 -8.83	29.01 1.24 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.33 1.24 -8.34	33.05 1.75 -6.64	48.56 2.85 -8.68	57.16 4.27 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.35 3.32 -12.75	53.15 3.44 -13.52	53.52 3.49 -12.89	53.54 3.12 -16.51	54.12 3.33 -11.67	62.41 4.45 -1.61	62.73 4.59 0.00	48.94 3.21 -7.56	46.09 2.92 -8.04	38.02 2.61 -1.57	35.62 1.80 -9.81
RAVENSWOOD___2 23534	30.90 1.46 -8.83	29.01 1.24 -9.83	27.03 1.11 -9.37	26.57 1.19 -7.61	28.33 1.24 -8.34	33.05 1.75 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.54 3.26 -12.92	54.63 3.48 -9.72	55.92 3.43 -10.12	54.96 3.34 -11.38	54.15 3.27 -13.24	53.35 3.32 -12.75	53.11 3.40 -13.52	53.52 3.49 -12.89	53.54 3.12 -16.51	54.12 3.33 -11.67	62.35 4.39 -1.61	62.73 4.59 0.00	48.90 3.17 -7.56	46.09 2.92 -8.04	37.98 2.57 -1.57	35.62 1.80 -9.81
RAVENSWOOD___3 23535	30.81 1.38 -8.82	28.93 1.17 -9.82	26.94 1.03 -9.36	26.48 1.10 -7.60	28.25 1.16 -8.33	32.96 1.65 -6.64	48.49 2.78 -8.68	57.00 4.11 -0.24	54.42 3.14 -12.92	54.50 3.36 -9.72	55.79 3.31 -10.12	54.84 3.22 -11.38	54.00 3.12 -13.24	53.20 3.17 -12.75	53.00 3.29 -13.52	53.37 3.34 -12.89	53.40 2.98 -16.51	54.00 3.21 -11.67	62.24 4.28 -1.61	62.61 4.48 0.00	48.83 3.09 -7.56	45.98 2.81 -8.04	37.92 2.50 -1.57	35.51 1.70 -9.81

RAVENSWOOD___4 23820	30.90 1.46 -8.83	29.01 1.24 -9.83	27.02 1.09 -9.37	26.56 1.17 -7.60	28.33 1.24 -8.34	33.03 1.73 -6.64	48.53 2.81 -8.68	53.38 4.21 3.49	47.89 3.26 -6.28	48.00 3.48 -3.09	47.85 3.43 -2.04	48.40 3.34 -4.82	46.37 3.27 -5.46	46.15 3.28 -5.60	44.98 3.40 -5.39	45.31 3.49 -4.68	45.34 3.12 -8.30	46.07 3.33 -3.62	55.58 4.39 5.16	56.03 4.59 6.70	39.41 3.17 1.93	35.98 2.88 2.03	27.96 2.57 8.45	35.62 1.80 -9.81
RCPL_TRUST___DRP 24196	30.83 1.40 -8.82	28.95 1.18 -9.82	26.96 1.04 -9.36	26.49 1.12 -7.60	28.25 1.16 -8.33	32.98 1.68 -6.64	48.53 2.81 -8.68	57.11 4.21 -0.24	54.50 3.22 -12.92	54.54 3.40 -9.71	55.88 3.39 -10.12	54.88 3.26 -11.38	54.07 3.20 -13.24	53.27 3.24 -12.75	52.44 3.37 -12.89	52.05 3.42 -11.49	52.00 3.05 -15.04	54.04 3.25 -11.67	62.30 4.34 -1.61	62.67 4.53 0.00	48.90 3.17 -7.56	46.02 2.85 -8.04	37.95 2.54 -1.57	35.54 1.73 -9.81
RENSSELAER___COGEN 23796	32.56 0.84 -11.11	31.05 0.74 -12.37	29.04 0.70 -11.79	28.10 0.75 -9.57	30.02 0.77 -10.49	33.92 0.89 -8.36	49.08 1.11 -10.93	54.53 1.58 -0.30	55.75 1.11 -16.28	54.91 1.24 -12.24	56.39 1.27 -12.75	55.79 1.21 -14.33	55.44 1.13 -16.68	54.42 1.08 -16.07	52.24 1.09 -14.97	49.94 1.11 -11.69	50.94 1.02 -16.01	55.00 1.17 -14.70	60.18 1.80 -2.03	60.00 1.86 0.00	48.88 1.18 -9.53	46.42 1.16 -10.13	37.10 1.29 -1.98	37.41 1.06 -12.35
REVERE_CPFR_DRP 24186	20.36 -0.25 0.00	17.98 0.04 0.00	16.59 0.03 0.00	17.78 0.00 0.00	18.83 0.08 0.00	24.52 -0.15 0.00	37.33 0.30 0.00	52.97 0.32 0.00	39.04 0.69 0.00	42.34 0.91 0.00	43.22 0.85 0.00	41.05 0.80 0.00	38.31 0.68 0.00	37.94 0.67 0.00	36.62 0.43 0.00	37.58 0.45 0.00	34.39 0.47 0.00	39.82 0.70 0.00	57.70 1.35 0.00	59.24 1.10 0.00	38.78 0.61 0.00	35.55 0.42 0.00	33.98 0.14 0.00	24.10 0.10 0.00
ROCHESTER_9_IC 23652	21.25 -0.31 -0.96	18.49 -0.52 -1.06	17.11 -0.46 -1.01	18.12 -0.48 -0.82	19.23 -0.43 -0.90	24.96 -0.42 -0.72	37.20 -0.78 -0.94	51.63 -1.05 -0.03	38.30 -1.46 -1.40	40.95 -1.53 -1.05	42.07 -1.40 -1.10	40.19 -1.29 -1.23	37.83 -1.24 -1.43	37.39 -1.27 -1.38	36.17 -1.30 -1.29	36.81 -1.34 -1.01	34.10 -1.19 -1.38	39.02 -1.37 -1.26	54.27 -2.25 -0.17	56.04 -2.09 0.00	37.39 -1.60 -0.82	34.49 -1.51 -0.87	32.96 -1.05 -0.17	24.27 -0.79 -1.06
ROSETON___1 23587	30.46 1.07 -8.78	28.63 0.92 -9.78	26.70 0.83 -9.32	26.23 0.89 -7.56	27.97 0.92 -8.29	32.58 1.31 -6.61	47.82 2.15 -8.64	56.05 3.16 -0.24	53.64 2.42 -12.87	53.63 2.53 -9.67	54.99 2.54 -10.07	54.03 2.46 -11.33	53.19 2.37 -13.18	52.36 2.39 -12.70	50.48 2.46 -11.83	48.90 2.53 -9.24	48.80 2.24 -12.65	53.17 2.43 -11.62	61.27 3.32 -1.60	61.62 3.49 0.00	48.11 2.40 -7.53	45.28 2.14 -8.01	37.37 1.96 -1.56	35.09 1.32 -9.76
ROSETON___2 23588	30.46 1.07 -8.78	28.63 0.92 -9.78	26.70 0.83 -9.32	26.23 0.89 -7.56	27.97 0.92 -8.29	32.58 1.31 -6.61	47.82 2.15 -8.64	56.05 3.16 -0.24	53.64 2.42 -12.87	53.63 2.53 -9.67	54.99 2.54 -10.07	54.03 2.46 -11.33	53.19 2.37 -13.18	52.36 2.39 -12.70	50.48 2.46 -11.83	48.90 2.53 -9.24	48.80 2.24 -12.65	53.17 2.43 -11.62	61.27 3.32 -1.60	61.62 3.49 0.00	48.11 2.40 -7.53	45.28 2.14 -8.01	37.37 1.96 -1.56	35.09 1.32 -9.76
RUSSELL___1 23602	21.39 -0.16 -0.95	18.44 -0.56 -1.05	17.06 -0.50 -1.00	18.08 -0.52 -0.81	19.39 -0.26 -0.89	25.13 -0.25 -0.71	38.00 0.04 -0.93	52.94 0.26 -0.03	39.20 -0.54 -1.39	42.06 -0.41 -1.04	43.25 -0.21 -1.08	41.31 -0.16 -1.22	38.83 -0.23 -1.42	38.38 -0.26 -1.37	37.10 -0.36 -1.27	37.72 -0.41 -0.99	34.94 -0.34 -1.36	39.98 -0.39 -1.25	56.01 -0.51 -0.17	57.73 -0.41 0.00	38.33 -0.65 -0.81	35.32 -0.67 -0.86	33.61 -0.41 -0.17	24.62 -0.43 -1.05
RUSSELL___2 23532	21.39 -0.16 -0.95	18.44 -0.56 -1.05	17.06 -0.50 -1.00	18.08 -0.52 -0.81	19.39 -0.26 -0.89	25.13 -0.25 -0.71	38.00 0.04 -0.93	52.94 0.26 -0.03	39.20 -0.54 -1.39	42.06 -0.41 -1.04	43.25 -0.21 -1.08	41.31 -0.16 -1.22	38.83 -0.23 -1.42	38.38 -0.26 -1.37	37.10 -0.36 -1.27	37.72 -0.41 -0.99	34.94 -0.34 -1.36	39.98 -0.39 -1.25	56.01 -0.51 -0.17	57.73 -0.41 0.00	38.33 -0.65 -0.81	35.32 -0.67 -0.86	33.61 -0.41 -0.17	24.62 -0.43 -1.05
RUSSELL___3 23549	21.21 -0.35 -0.95	18.43 -0.57 -1.06	17.04 -0.53 -1.01	18.05 -0.55 -0.82	19.21 -0.45 -0.90	24.91 -0.47 -0.72	37.27 -0.70 -0.94	51.73 -0.95 -0.03	38.33 -1.42 -1.40	41.03 -1.45 -1.05	42.15 -1.31 -1.10	40.27 -1.21 -1.23	37.90 -1.17 -1.43	37.46 -1.19 -1.38	36.25 -1.23 -1.29	36.88 -1.26 -1.00	34.17 -1.12 -1.37	39.09 -1.29 -1.26	54.55 -1.97 -0.17	56.28 -1.86 0.00	37.50 -1.49 -0.82	34.59 -1.41 -0.87	33.03 -0.98 -0.17	24.30 -0.77 -1.06
RUSSELL___4 23556	21.37 -0.19 -0.95	18.44 -0.56 -1.05	17.06 -0.50 -1.00	18.06 -0.53 -0.81	19.39 -0.26 -0.89	25.13 -0.25 -0.71	37.97 0.00 -0.93	52.89 0.21 -0.03	39.16 -0.58 -1.39	42.02 -0.46 -1.04	43.20 -0.25 -1.08	41.31 -0.16 -1.22	38.83 -0.23 -1.42	38.34 -0.30 -1.37	37.07 -0.40 -1.27	37.69 -0.45 -0.99	34.90 -0.37 -1.36	39.94 -0.43 -1.25	55.95 -0.56 -0.17	57.73 -0.41 0.00	38.33 -0.65 -0.81	35.32 -0.67 -0.86	33.61 -0.41 -0.17	24.62 -0.43 -1.05
RUSSELL___STATION 23914	21.21 -0.35 -0.95	18.43 -0.57 -1.06	17.04 -0.53 -1.01	18.05 -0.55 -0.82	19.21 -0.45 -0.90	24.91 -0.47 -0.72	37.27 -0.70 -0.94	51.73 -0.95 -0.03	38.33 -1.42 -1.40	41.03 -1.45 -1.05	42.15 -1.31 -1.10	40.27 -1.21 -1.23	37.90 -1.17 -1.43	37.46 -1.19 -1.38	36.25 -1.23 -1.29	36.88 -1.26 -1.00	34.17 -1.12 -1.37	39.09 -1.29 -1.26	54.55 -1.97 -0.17	56.28 -1.86 0.00	37.50 -1.49 -0.82	34.59 -1.41 -0.87	33.03 -0.98 -0.17	24.30 -0.77 -1.06
S SALMON___HYD 24043	20.40 -0.62 -0.41	17.97 -0.43 -0.46	16.61 -0.38 -0.44	17.73 -0.41 -0.36	18.75 -0.39 -0.39	24.33 -0.64 -0.31	36.81 -0.63 -0.41	51.61 -1.05 -0.01	38.31 -0.65 -0.61	41.27 -0.62 -0.46	42.17 -0.68 -0.48	40.14 -0.64 -0.53	37.62 -0.64 -0.62	37.20 -0.67 -0.60	35.84 -0.90 -0.56	36.68 -0.89 -0.44	33.80 -0.71 -0.60	39.04 -0.63 -0.55	55.80 -0.62 -0.08	57.44 -0.70 0.00	38.03 -0.50 -0.36	34.94 -0.56 -0.38	33.24 -0.68 -0.07	23.94 -0.53 -0.46
SELKIRK___II 23799	32.39 0.70 -11.08	30.89 0.61 -12.34	28.88 0.56 -11.76	27.93 0.60 -9.55	29.84 0.62 -10.47	33.77 0.76 -8.34	48.94 1.00 -10.90	54.43 1.47 -0.30	55.66 1.07 -16.24	54.80 1.16 -12.21	56.27 1.19 -12.71	55.67 1.13 -14.29	55.32 1.05 -16.64	54.34 1.04 -16.02	52.17 1.05 -14.93	49.88 1.08 -11.66	50.86 0.98 -15.97	54.92 1.13 -14.66	60.00 1.63 -2.03	59.82 1.69 0.00	48.78 1.11 -9.50	46.29 1.05 -10.11	36.90 1.08 -1.97	37.19 0.86 -12.32
SELKIRK___I 23801	32.65 0.87 -11.18	31.14 0.75 -12.45	29.12 0.70 -11.87	28.15 0.75 -9.63	30.08 0.77 -10.56	34.04 0.96 -8.42	49.33 1.30 -11.00	54.80 1.84 -0.30	56.04 1.30 -16.38	55.11 1.37 -12.31	56.64 1.44 -12.82	56.04 1.37 -14.42	55.73 1.32 -16.78	54.74 1.30 -16.17	52.55 1.30 -15.06	50.24 1.34 -11.76	51.24 1.22 -16.11	55.28 1.37 -14.79	60.36 1.97 -2.04	60.17 2.03 0.00	49.09 1.34 -9.58	46.62 1.30 -10.20	37.18 1.35 -1.99	37.44 1.01 -12.43
SENECA OSWGO___HYD 24041	20.75 -0.45 -0.59	18.19 -0.41 -0.66	16.80 -0.38 -0.63	17.90 -0.39 -0.51	18.92 -0.39 -0.56	24.62 -0.49 -0.45	36.84 -0.78 -0.58	51.51 -1.16 -0.02	38.22 -1.00 -0.87	41.01 -1.08 -0.65	41.99 -1.06 -0.68	40.00 -1.01 -0.76	37.62 -0.90 -0.89	37.20 -0.93 -0.86	36.05 -0.94 -0.80	36.76 -1.00 -0.62	33.88 -0.88 -0.85	38.93 -0.98 -0.78	55.04 -1.41 -0.11	56.74 -1.40 0.00	37.73 -0.95 -0.51	34.86 -0.81 -0.54	33.17 -0.78 -0.11	24.08 -0.58 -0.66

SENECA___ENERGY 23797	21.26 -0.33 -0.99	18.68 -0.36 -1.10	17.27 -0.33 -1.05	18.27 -0.36 -0.85	19.33 -0.36 -0.93	25.04 -0.37 -0.74	36.97 -1.04 -0.97	51.21 -1.47 -0.03	38.42 -1.38 -1.44	40.94 -1.57 -1.09	42.02 -1.48 -1.13	40.07 -1.45 -1.27	37.84 -1.28 -1.48	37.43 -1.27 -1.43	36.25 -1.27 -1.33	36.88 -1.30 -1.04	34.15 -1.19 -1.42	39.02 -1.41 -1.30	54.50 -2.03 -0.18	56.16 -1.98 0.00	37.61 -1.41 -0.85	34.76 -1.26 -0.90	32.83 -1.18 -0.18	24.52 -0.58 -1.10
SHOEMAKER___GT 23640	29.67 0.99 -8.08	27.78 0.84 -8.99	25.89 0.76 -8.57	25.55 0.82 -6.96	27.23 0.84 -7.63	31.95 1.21 -6.08	47.02 2.04 -7.95	55.77 2.90 -0.22	52.41 2.22 -11.84	52.65 2.32 -8.90	53.93 2.29 -9.27	52.88 2.21 -10.42	51.91 2.15 -12.13	51.12 2.16 -11.68	49.35 2.28 -10.88	47.94 2.30 -8.50	47.59 2.03 -11.64	52.04 2.23 -10.69	60.86 3.04 -1.48	61.39 3.26 0.00	47.31 2.21 -6.93	44.50 2.00 -7.37	37.07 1.79 -1.44	34.18 1.20 -8.98
SHOREHAM_IC_1 23715	31.39 1.96 -8.82	29.47 1.70 -9.82	27.41 1.49 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.93 3.94 -11.62	58.19 3.82 -14.12	56.57 3.73 -15.21	55.67 3.73 -14.67	56.37 3.84 -16.35	58.10 3.94 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
SHOREHAM_IC_2 23716	31.39 1.96 -8.82	29.47 1.70 -9.82	27.41 1.49 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.93 3.94 -11.62	58.19 3.82 -14.12	56.57 3.73 -15.21	55.67 3.73 -14.67	56.37 3.84 -16.35	58.10 3.94 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
SISSONVILLE___ 23735	15.83 -3.89 0.88	13.89 -3.07 0.98	12.80 -2.81 0.94	13.96 -3.06 0.76	14.77 -3.15 0.83	19.02 -4.98 0.67	30.35 -5.81 0.87	44.68 -7.95 0.02	33.15 -3.91 1.29	37.48 -2.98 0.97	37.93 -3.43 1.01	35.93 -3.18 1.14	33.41 -2.90 1.33	33.16 -2.83 1.28	30.69 -4.31 1.19	32.24 -3.97 0.93	29.21 -3.43 1.27	34.59 -3.36 1.17	53.03 -3.16 0.16	53.31 -4.83 0.00	33.71 -3.70 0.76	30.00 -4.32 0.81	28.61 -5.08 0.16	19.44 -3.58 0.98
SITHE_IND_GS1 24169	20.55 -0.58 -0.52	17.98 -0.54 -0.57	16.62 -0.48 -0.55	17.71 -0.52 -0.44	18.70 -0.54 -0.49	24.36 -0.69 -0.39	36.36 -1.19 -0.51	50.98 -1.68 -0.01	37.77 -1.34 -0.76	40.55 -1.45 -0.57	41.52 -1.44 -0.59	39.54 -1.37 -0.67	37.13 -1.28 -0.77	36.75 -1.27 -0.75	35.62 -1.27 -0.70	36.38 -1.30 -0.54	33.47 -1.19 -0.74	38.47 -1.33 -0.68	54.47 -1.97 -0.09	56.16 -1.98 0.00	37.28 -1.34 -0.44	34.44 -1.16 -0.47	32.85 -1.08 -0.09	23.83 -0.74 -0.57
SITHE_IND_GS2 24170	20.55 -0.58 -0.52	17.98 -0.54 -0.57	16.62 -0.48 -0.55	17.71 -0.52 -0.44	18.70 -0.54 -0.49	24.36 -0.69 -0.39	36.36 -1.19 -0.51	50.98 -1.68 -0.01	37.77 -1.34 -0.76	40.55 -1.45 -0.57	41.52 -1.44 -0.59	39.54 -1.37 -0.67	37.13 -1.28 -0.77	36.75 -1.27 -0.75	35.62 -1.27 -0.70	36.38 -1.30 -0.54	33.47 -1.19 -0.74	38.47 -1.33 -0.68	54.47 -1.97 -0.09	56.16 -1.98 0.00	37.28 -1.34 -0.44	34.44 -1.16 -0.47	32.85 -1.08 -0.09	23.83 -0.74 -0.57
SITHE_IND_GS3 24171	20.55 -0.58 -0.52	17.98 -0.54 -0.57	16.62 -0.48 -0.55	17.71 -0.52 -0.44	18.70 -0.54 -0.49	24.36 -0.69 -0.39	36.36 -1.19 -0.51	50.98 -1.68 -0.01	37.77 -1.34 -0.76	40.55 -1.45 -0.57	41.52 -1.44 -0.59	39.54 -1.37 -0.67	37.13 -1.28 -0.77	36.75 -1.27 -0.75	35.62 -1.27 -0.70	36.38 -1.30 -0.54	33.47 -1.19 -0.74	38.47 -1.33 -0.68	54.47 -1.97 -0.09	56.16 -1.98 0.00	37.28 -1.34 -0.44	34.44 -1.16 -0.47	32.85 -1.08 -0.09	23.83 -0.74 -0.57
SITHE_IND_GS4 24172	20.55 -0.58 -0.52	17.98 -0.54 -0.57	16.62 -0.48 -0.55	17.71 -0.52 -0.44	18.70 -0.54 -0.49	24.36 -0.69 -0.39	36.36 -1.19 -0.51	50.98 -1.68 -0.01	37.77 -1.34 -0.76	40.55 -1.45 -0.57	41.52 -1.44 -0.59	39.54 -1.37 -0.67	37.13 -1.28 -0.77	36.75 -1.27 -0.75	35.62 -1.27 -0.70	36.38 -1.30 -0.54	33.47 -1.19 -0.74	38.47 -1.33 -0.68	54.47 -1.97 -0.09	56.16 -1.98 0.00	37.28 -1.34 -0.44	34.44 -1.16 -0.47	32.85 -1.08 -0.09	23.83 -0.74 -0.57
SITHE___BATAVIA 24024	21.33 -0.39 -1.11	18.57 -0.61 -1.24	17.21 -0.53 -1.18	18.22 -0.52 -0.96	19.19 -0.62 -1.05	24.91 -0.59 -0.84	36.58 -1.56 -1.10	50.84 -1.84 -0.03	37.61 -2.38 -1.63	40.13 -2.53 -1.23	41.32 -2.33 -1.28	39.51 -2.17 -1.44	37.24 -2.07 -1.67	36.80 -2.09 -1.61	35.57 -2.10 -1.48	35.84 -2.45 -1.15	33.29 -2.20 -1.58	37.99 -2.58 -1.45	52.32 -4.23 -0.20	54.18 -3.95 0.00	36.33 -2.79 -0.94	33.49 -2.63 -1.00	32.28 -1.76 -0.20	24.00 -1.22 -1.22
SITHE___INDEPEND 23800	20.55 -0.58 -0.52	17.98 -0.54 -0.57	16.62 -0.48 -0.55	17.71 -0.52 -0.44	18.70 -0.54 -0.49	24.36 -0.69 -0.39	36.36 -1.19 -0.51	50.98 -1.68 -0.01	37.77 -1.34 -0.76	40.55 -1.45 -0.57	41.52 -1.44 -0.59	39.54 -1.37 -0.67	37.13 -1.28 -0.77	36.75 -1.27 -0.75	35.62 -1.27 -0.70	36.38 -1.30 -0.54	33.47 -1.19 -0.74	38.47 -1.33 -0.68	54.47 -1.97 -0.09	56.16 -1.98 0.00	37.28 -1.34 -0.44	34.44 -1.16 -0.47	32.85 -1.08 -0.09	23.83 -0.74 -0.57
SITHE___MASSENA 23902	8.85 -4.00 7.76	11.78 -3.27 2.90	11.60 -3.00 1.96	8.87 -3.25 5.66	8.86 -3.38 6.52	8.90 -5.01 10.76	29.99 -5.96 1.09	44.46 -8.16 0.03	32.75 -3.99 1.62	37.19 -3.02 1.22	37.63 -3.47 1.27	35.40 -3.42 1.42	32.67 -3.31 1.66	32.47 -3.21 1.60	30.00 -4.70 1.49	31.63 -4.35 1.16	28.69 -3.63 1.59	34.02 -3.64 1.46	52.54 -3.61 0.20	52.85 -5.29 0.00	33.33 -3.89 0.95	29.38 -4.74 1.01	28.20 -5.45 0.20	18.91 -3.86 1.23
SITHE___OGDNSBRG 24021	16.08 -3.65 0.88	14.36 -2.60 0.98	13.20 -2.42 0.94	14.37 -2.65 0.76	15.28 -2.64 0.83	19.46 -4.54 0.67	31.76 -4.41 0.87	46.63 -6.00 0.02	34.99 -2.07 1.29	39.55 -0.91 0.97	40.00 -1.36 1.01	37.86 -1.25 1.14	35.03 -1.28 1.33	34.77 -1.23 1.28	32.18 -2.82 1.19	33.80 -2.41 0.93	30.67 -1.97 1.27	36.46 -1.49 1.17	56.01 -0.17 0.16	56.16 -1.98 0.00	35.39 -2.02 0.76	31.41 -2.92 0.81	29.69 -3.99 0.16	20.14 -2.88 0.98
SITHE___STERLING 23777	20.44 -0.16 0.00	17.96 0.02 0.00	16.57 0.02 0.00	17.76 -0.02 0.00	18.79 0.04 0.00	24.57 -0.10 0.00	37.18 0.15 0.00	52.81 0.16 0.00	38.74 0.38 0.00	41.89 0.46 0.00	42.84 0.47 0.00	40.69 0.44 0.00	37.97 0.34 0.00	37.61 0.34 0.00	36.37 0.18 0.00	37.36 0.22 0.00	34.15 0.24 0.00	39.47 0.35 0.00	57.13 0.79 0.00	58.72 0.58 0.00	38.48 0.31 0.00	35.34 0.21 0.00	33.88 0.03 0.00	24.05 0.05 0.00
SOUTH CAIRO___GT 23612	31.85 1.40 -9.84	30.12 1.22 -10.96	28.13 1.13 -10.45	27.52 1.26 -8.48	29.34 1.29 -9.29	33.82 1.75 -7.41	49.46 2.74 -9.68	56.61 3.69 -0.27	55.65 2.88 -14.42	55.38 3.11 -10.84	56.80 3.14 -11.29	55.92 2.98 -12.69	55.19 2.78 -14.77	54.30 2.80 -14.23	52.20 2.75 -13.26	50.31 2.82 -10.35	50.70 2.61 -14.18	55.19 3.05 -13.02	62.71 4.56 -1.80	62.79 4.65 0.00	49.55 2.94 -8.44	46.77 2.67 -8.97	38.20 2.61 -1.75	36.65 1.70 -10.94
SOUTH HAMPTN___IC 23720	31.53 2.10 -8.82	29.59 1.83 -9.82	27.51 1.59 -9.36	26.98 1.60 -7.60	28.78 1.69 -8.33	33.72 2.42 -6.64	55.37 4.07 -14.26	60.24 6.06 -1.53	58.38 4.49 -15.54	55.87 4.72 -9.72	58.61 4.62 -11.62	58.80 4.43 -14.12	57.17 4.33 -15.21	56.27 4.32 -14.67	56.92 4.38 -16.35	58.62 4.46 -17.03	58.37 4.00 -20.46	58.50 4.42 -14.96	78.56 6.42 -15.79	69.47 6.69 -4.65	61.10 4.39 -18.54	48.04 3.86 -9.05	38.86 3.45 -1.57	35.95 2.14 -9.81

SOUTHOLD___IC 23719	33.12 3.69 -8.82	30.94 3.18 -9.82	28.77 2.85 -9.36	28.29 2.92 -7.60	30.14 3.06 -8.33	35.60 4.29 -6.64	58.40 7.11 -14.26	64.67 10.48 -1.53	61.41 7.52 -15.54	59.10 7.95 -9.72	62.04 8.05 -11.62	62.06 7.69 -14.12	60.22 7.38 -15.21	59.14 7.19 -14.67	59.63 7.09 -16.35	61.41 7.24 -17.03	61.05 6.68 -20.46	61.47 7.39 -14.96	83.13 10.99 -15.79	74.12 11.34 -4.65	64.08 7.37 -18.54	50.54 6.36 -9.05	41.16 5.75 -1.57	37.43 3.62 -9.81
ST LAWRENCE___ 23600	8.86 -3.94 7.81	11.76 -3.23 2.96	11.56 -2.98 2.02	8.86 -3.22 5.70	8.83 -3.36 6.57	8.96 -4.91 10.80	29.97 -5.93 1.14	44.41 -8.21 0.03	32.44 -4.22 1.69	36.80 -3.36 1.27	37.23 -3.81 1.33	34.97 -3.78 1.49	32.25 -3.65 1.73	32.02 -3.58 1.67	29.68 -4.96 1.56	31.32 -4.61 1.22	28.35 -3.90 1.66	33.60 -3.99 1.53	51.96 -4.17 0.21	52.32 -5.81 0.00	33.02 -4.16 0.99	29.19 -4.88 1.05	28.16 -5.48 0.21	18.81 -3.91 1.28
STATION 5_MISC_HYD 23604	20.97 -0.58 -0.94	18.04 -0.95 -1.05	16.68 -0.88 -1.00	17.67 -0.92 -0.81	19.01 -0.64 -0.89	24.71 -0.67 -0.71	37.63 -0.33 -0.93	52.63 -0.05 -0.03	38.93 -0.81 -1.38	41.85 -0.62 -1.04	43.12 -0.34 -1.08	41.18 -0.28 -1.22	38.71 -0.34 -1.42	38.23 -0.41 -1.36	36.81 -0.65 -1.27	37.42 -0.71 -0.99	34.66 -0.61 -1.36	39.62 -0.74 -1.25	55.84 -0.68 -0.17	57.84 -0.29 0.00	38.29 -0.69 -0.81	35.14 -0.84 -0.86	33.23 -0.78 -0.17	24.26 -0.79 -1.05
STEEL___WIND 323596	21.27 -0.66 -1.32	18.66 -0.75 -1.48	17.32 -0.65 -1.41	18.31 -0.60 -1.14	19.11 -0.90 -1.25	24.70 -0.96 -1.00	35.75 -2.59 -1.30	48.74 -3.95 -0.04	36.38 -3.91 -1.94	38.50 -4.39 -1.46	39.70 -4.19 -1.52	38.01 -3.94 -1.71	35.97 -3.65 -1.99	35.57 -3.62 -1.92	34.50 -3.47 -1.79	34.93 -3.60 -1.40	32.53 -3.29 -1.91	36.92 -3.95 -1.75	50.16 -6.42 -0.24	52.15 -5.99 0.00	35.30 -4.01 -1.14	32.65 -3.69 -1.21	31.44 -2.64 -0.24	23.80 -1.68 -1.47
STURGEON_POOL_HYD 23609	31.14 1.50 -9.02	29.30 1.31 -10.05	27.33 1.19 -9.58	26.88 1.33 -7.77	28.63 1.35 -8.52	33.33 1.87 -6.79	48.95 3.04 -8.88	57.11 4.21 -0.24	54.87 3.30 -13.22	54.89 3.52 -9.94	56.24 3.52 -10.35	55.31 3.42 -11.64	54.46 3.27 -13.55	53.68 3.35 -13.05	51.75 3.40 -12.16	50.05 3.42 -9.50	50.00 3.09 -13.00	54.54 3.48 -11.94	62.95 4.96 -1.65	63.25 5.12 0.00	49.27 3.36 -7.74	46.38 3.02 -8.23	38.32 2.88 -1.60	35.86 1.82 -10.03
SYRACUSE___ENERGY_ST1 323597	21.14 -0.23 -0.76	18.57 -0.22 -0.84	17.16 -0.20 -0.80	18.20 -0.23 -0.65	19.25 -0.23 -0.71	24.99 -0.25 -0.57	37.34 -0.44 -0.74	51.99 -0.68 -0.02	38.85 -0.61 -1.11	41.56 -0.70 -0.83	42.56 -0.68 -0.87	40.58 -0.64 -0.98	38.21 -0.56 -1.14	37.77 -0.60 -1.09	36.59 -0.62 -1.02	37.30 -0.63 -0.80	34.46 -0.54 -1.09	39.50 -0.63 -1.00	55.64 -0.85 -0.14	57.26 -0.87 0.00	38.21 -0.61 -0.65	35.29 -0.53 -0.69	33.44 -0.54 -0.13	24.51 -0.34 -0.84
SYRACUSE___ENERGY_ST2 323598	21.14 -0.23 -0.76	18.57 -0.22 -0.84	17.16 -0.20 -0.80	18.20 -0.23 -0.65	19.25 -0.23 -0.71	24.99 -0.25 -0.57	37.34 -0.44 -0.74	51.99 -0.68 -0.02	38.85 -0.61 -1.11	41.56 -0.70 -0.83	42.56 -0.68 -0.87	40.58 -0.64 -0.98	38.21 -0.56 -1.14	37.77 -0.60 -1.09	36.59 -0.62 -1.02	37.30 -0.63 -0.80	34.46 -0.54 -1.09	39.50 -0.63 -1.00	55.64 -0.85 -0.14	57.26 -0.87 0.00	38.21 -0.61 -0.65	35.29 -0.53 -0.69	33.44 -0.54 -0.13	24.51 -0.34 -0.84
SYRACUSE___POWER 24017	21.09 -0.23 -0.71	18.54 -0.20 -0.79	17.13 -0.18 -0.75	18.19 -0.20 -0.61	19.24 -0.19 -0.67	24.98 -0.22 -0.53	37.33 -0.41 -0.70	52.04 -0.63 -0.02	38.89 -0.50 -1.04	41.63 -0.58 -0.78	42.64 -0.55 -0.81	40.64 -0.52 -0.91	38.21 -0.49 -1.06	37.81 -0.48 -1.03	36.64 -0.51 -0.96	37.36 -0.52 -0.75	34.46 -0.47 -1.02	39.51 -0.55 -0.94	55.80 -0.68 -0.13	57.44 -0.70 0.00	38.28 -0.50 -0.61	35.35 -0.42 -0.65	33.50 -0.47 -0.13	24.50 -0.29 -0.79
Stony___Brook 24151	31.55 2.12 -8.82	29.59 1.83 -9.82	27.52 1.61 -9.36	26.99 1.62 -7.60	28.79 1.71 -8.33	33.77 2.47 -6.64	55.44 4.15 -14.26	60.19 6.00 -1.53	58.34 4.45 -15.54	55.79 4.64 -9.72	58.57 4.58 -11.62	58.80 4.43 -14.12	57.13 4.29 -15.21	56.23 4.29 -14.67	56.92 4.38 -16.35	58.66 4.49 -17.03	58.37 4.40 -20.46	58.46 4.38 -14.96	78.39 6.25 -15.79	69.36 6.57 -4.65	61.06 4.35 -18.54	48.15 3.97 -9.06	38.93 3.52 -1.57	35.97 2.16 -9.81
UNION___PROCESSING_DRP 323587	21.08 -0.49 -0.96	18.39 -0.63 -1.07	17.01 -0.56 -1.02	18.02 -0.59 -0.83	19.09 -0.58 -0.91	24.75 -0.64 -0.73	36.76 -1.22 -0.95	51.00 -1.68 -0.03	37.85 -1.92 -1.41	40.42 -2.07 -1.06	41.53 -1.95 -1.10	39.68 -1.81 -1.24	37.35 -1.73 -1.45	36.91 -1.75 -1.39	35.71 -1.77 -1.30	36.33 -1.82 -1.01	33.67 -1.63 -1.39	38.52 -1.88 -1.27	53.59 -2.93 -0.18	55.35 -2.79 0.00	36.97 -2.02 -0.83	34.11 -1.90 -0.88	32.63 -1.39 -0.17	24.06 -1.01 -1.07
UPPER HUDSON___HYD 24058	33.09 1.20 -11.29	31.75 1.24 -12.57	29.76 1.23 -11.98	28.84 1.33 -9.72	30.82 1.41 -10.66	34.72 1.55 -8.50	50.29 2.15 -11.11	55.38 2.42 -0.30	56.39 1.50 -16.54	55.57 1.70 -12.44	57.14 1.82 -12.95	56.46 1.65 -14.56	55.71 1.13 -16.95	54.53 0.93 -16.32	52.12 0.72 -15.21	49.76 0.74 -11.88	50.92 0.75 -16.26	55.19 1.13 -14.94	61.56 3.16 -2.06	61.33 3.20 0.00	49.38 1.53 -9.68	47.22 1.79 -10.30	38.12 2.27 -2.01	37.83 1.27 -12.55
UPPER RAQUET___HYD 24056	15.83 -3.89 0.88	13.89 -3.07 0.98	12.80 -2.81 0.94	13.96 -3.06 0.76	14.77 -3.15 0.83	19.02 -4.98 0.67	30.35 -5.81 0.87	44.68 -7.95 0.02	33.15 -3.91 1.29	37.48 -2.98 0.97	37.93 -3.43 1.01	35.93 -3.18 1.14	33.41 -2.90 1.33	33.16 -2.83 1.28	30.69 -4.31 1.19	32.24 -3.97 0.93	29.21 -3.43 1.27	34.59 -3.36 1.17	53.03 -3.16 0.16	53.31 -4.83 0.00	33.71 -3.70 0.76	30.00 -4.32 0.81	28.61 -5.08 0.16	19.44 -3.58 0.98
VISCHER___FERRY HYD 24020	32.95 1.20 -11.15	31.43 1.08 -12.41	29.40 1.01 -11.83	28.48 1.10 -9.60	30.43 1.14 -10.53	34.44 1.38 -8.39	49.89 1.89 -10.97	55.59 2.63 -0.30	56.49 1.80 -16.33	55.70 1.99 -12.28	57.24 2.08 -12.79	56.60 1.97 -14.38	56.10 1.73 -16.73	55.03 1.64 -16.12	52.76 1.56 -15.02	50.46 1.60 -11.73	51.46 1.49 -16.06	55.71 1.84 -14.75	61.37 2.99 -2.04	61.22 3.08 0.00	49.56 1.83 -9.56	47.12 1.83 -10.17	37.82 2.00 -1.98	37.79 1.39 -12.39
WADING RIVER_IC_1 23522	31.39 1.96 -8.82	29.47 1.70 -9.82	27.39 1.47 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.97 3.98 -11.62	58.19 3.82 -14.12	56.60 3.76 -15.21	55.71 3.76 -14.67	56.41 3.87 -16.35	58.14 3.97 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
WADING RIVER_IC_2 23547	31.39 1.96 -8.82	29.47 1.70 -9.82	27.39 1.47 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.97 3.98 -11.62	58.19 3.82 -14.12	56.60 3.76 -15.21	55.71 3.76 -14.67	56.41 3.87 -16.35	58.14 3.97 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81
WADING RIVER_IC_3 23601	31.39 1.96 -8.82	29.47 1.70 -9.82	27.39 1.47 -9.36	26.87 1.49 -7.60	28.66 1.58 -8.33	33.50 2.20 -6.64	54.88 3.59 -14.26	59.51 5.32 -1.53	57.81 3.91 -15.54	55.25 4.10 -9.72	57.97 3.98 -11.62	58.19 3.82 -14.12	56.60 3.76 -15.21	55.71 3.76 -14.67	56.41 3.87 -16.35	58.14 3.97 -17.03	57.90 3.53 -20.46	57.95 3.87 -14.96	77.72 5.58 -15.79	68.60 5.81 -4.65	60.56 3.86 -18.54	47.62 3.44 -9.05	38.52 3.11 -1.57	35.75 1.94 -9.81

WALDEN___HYDRO 24148	30.19 0.99 -8.59	28.33 0.83 -9.56	26.40 0.73 -9.12	25.98 0.80 -7.40	27.71 0.84 -8.11	32.31 1.18 -6.47	47.52 2.04 -8.45	55.84 2.95 -0.23	53.24 2.30 -12.59	53.34 2.44 -9.46	54.68 2.46 -9.85	53.70 2.37 -11.08	52.82 2.30 -12.89	52.04 2.35 -12.42	50.22 2.46 -11.57	48.66 2.49 -9.04	48.49 2.20 -12.37	52.75 2.27 -11.36	60.90 2.99 -1.57	61.33 3.20 0.00	47.79 2.25 -7.36	45.00 2.04 -7.83	37.20 1.83 -1.53	34.78 1.22 -9.55
WARRENSBURG___ 23737	33.03 1.13 -11.29	31.70 1.18 -12.57	29.70 1.16 -11.98	28.76 1.26 -9.72	30.73 1.31 -10.66	34.57 1.41 -8.50	50.14 2.00 -11.11	55.12 2.16 -0.30	56.16 1.27 -16.54	55.32 1.45 -12.44	56.89 1.57 -12.95	56.10 1.29 -14.56	55.37 0.79 -16.95	54.19 0.60 -16.32	51.76 0.36 -15.21	49.39 0.37 -11.88	50.58 0.41 -16.26	54.80 0.74 -14.94	61.06 2.65 -2.06	60.98 2.85 0.00	49.19 1.34 -9.68	47.04 1.62 -10.30	37.95 2.10 -2.01	37.75 1.20 -12.55
WATERSIDE___6 8 9 23538	30.90 1.46 -8.83	29.01 1.24 -9.83	27.02 1.09 -9.37	26.56 1.17 -7.60	28.33 1.24 -8.34	33.03 1.73 -6.64	48.53 2.81 -8.68	53.38 4.21 3.49	47.89 3.26 -6.28	48.00 3.48 -3.09	47.85 3.43 -2.04	48.40 3.34 -4.82	46.37 3.27 -5.46	46.15 3.28 -5.60	44.98 3.40 -5.39	45.31 3.49 -4.68	45.34 3.12 -8.30	46.07 3.33 -3.62	55.58 4.39 5.16	56.03 4.59 6.70	39.41 3.17 1.93	35.98 2.88 2.03	27.96 2.57 8.45	35.62 1.80 -9.81
WDELAWARE___HYD 323627	29.61 1.38 -7.62	27.72 1.29 -8.48	25.85 1.21 -8.09	25.68 1.33 -6.56	27.30 1.35 -7.20	32.15 1.75 -5.74	47.38 2.85 -7.50	56.65 3.79 -0.21	52.59 3.07 -11.17	53.02 3.19 -8.39	54.29 3.18 -8.74	53.14 3.06 -9.83	51.90 2.82 -11.44	51.16 2.87 -11.02	49.32 2.86 -10.27	48.05 2.90 -8.02	47.50 2.61 -10.98	52.22 3.01 -10.08	62.30 4.56 -1.39	62.73 4.59 0.00	47.65 2.94 -6.53	44.78 2.70 -6.95	37.77 2.57 -1.35	34.18 1.70 -8.47
WEST BABYLON___IC 23714	31.45 2.02 -8.82	29.52 1.76 -9.82	27.44 1.52 -9.36	26.92 1.55 -7.60	28.72 1.63 -8.33	33.70 2.39 -6.64	55.26 3.96 -14.26	59.87 5.69 -1.53	58.15 4.26 -15.54	55.58 4.43 -9.72	58.36 4.36 -11.62	58.60 4.23 -14.12	56.90 4.06 -15.21	56.04 4.10 -14.67	56.74 4.20 -16.35	58.44 4.27 -17.03	58.17 3.80 -20.46	58.23 4.15 -14.96	77.89 5.75 -15.79	68.83 6.05 -4.65	60.79 4.08 -18.54	48.23 3.76 -9.34	38.80 3.38 -1.57	35.87 2.06 -9.81
WEST CANADA___HYD 24049	19.81 -0.16 0.63	17.15 -0.09 0.70	15.80 -0.08 0.67	17.15 -0.09 0.54	18.07 -0.09 0.59	23.97 -0.22 0.47	36.27 -0.15 0.62	52.37 -0.26 0.02	37.39 -0.04 0.92	40.78 0.04 0.69	41.65 0.00 0.72	39.44 0.00 0.81	36.69 0.00 0.94	36.36 0.00 0.91	35.23 -0.11 0.85	36.40 -0.07 0.66	32.94 -0.07 0.91	38.29 0.00 0.83	56.34 0.11 0.11	58.14 0.00 0.00	37.63 0.00 0.54	34.48 -0.07 0.57	33.63 -0.10 0.11	23.21 -0.10 0.70
WESTERN_NY_WIND 24143	21.32 -0.41 -1.13	18.59 -0.61 -1.26	17.22 -0.53 -1.20	18.23 -0.52 -0.97	19.20 -0.62 -1.07	24.90 -0.62 -0.85	36.55 -1.59 -1.11	50.79 -1.90 -0.03	37.59 -2.42 -1.65	40.06 -2.61 -1.24	41.29 -2.37 -1.29	39.45 -2.25 -1.45	37.18 -2.15 -1.69	36.78 -2.12 -1.63	35.55 -2.14 -1.50	35.78 -2.53 -1.17	33.24 -2.27 -1.60	37.93 -2.66 -1.47	52.21 -4.34 -0.20	54.07 -4.07 0.00	36.26 -2.86 -0.95	33.47 -2.67 -1.01	32.25 -1.79 -0.20	23.99 -1.25 -1.24
WETHRSFD_WT_PWR 323626	21.74 -0.31 -1.44	19.12 -0.43 -1.61	17.74 -0.35 -1.53	18.72 -0.30 -1.24	19.60 -0.53 -1.36	25.26 -0.49 -1.09	36.75 -1.70 -1.42	50.06 -2.63 -0.04	37.63 -2.84 -2.12	39.75 -3.27 -1.59	40.89 -3.14 -1.66	39.17 -2.94 -1.86	37.09 -2.71 -2.17	36.68 -2.68 -2.09	35.57 -2.57 -1.95	35.98 -2.67 -1.52	33.52 -2.48 -2.08	38.06 -2.97 -1.91	51.71 -4.90 -0.26	53.66 -4.48 0.00	36.43 -2.98 -1.24	33.67 -2.78 -1.32	32.17 -1.93 -0.26	24.48 -1.13 -1.61
YORK___WARBASSE 23770	30.94 1.50 -8.83	29.06 1.29 -9.83	27.08 1.16 -9.37	26.61 1.23 -7.61	28.39 1.29 -8.34	33.08 1.78 -6.64	48.56 2.85 -8.68	75.44 4.32 -18.47	87.14 3.34 -45.45	87.17 3.56 -42.18	95.53 3.52 -49.64	87.20 3.46 -43.49	92.32 3.35 -51.34	88.44 3.39 -47.77	93.04 3.51 -53.34	93.77 3.57 -53.06	93.77 3.19 -56.67	93.65 3.44 -51.09	95.66 4.56 -34.75	95.68 4.77 -32.78	95.49 3.28 -54.04	95.48 2.99 -57.36	87.13 2.67 -50.61	35.67 1.85 -9.81