

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.29	37.30	34.00	32.57	32.52	33.60	36.89	37.34	43.71	48.52	51.06	53.16	52.09	46.92	44.30	43.67	46.76	50.94	67.29	66.36	58.90	50.96	41.65	41.16
24138	2.44	2.05	1.76	1.63	1.87	1.90	2.24	2.64	3.24	3.47	3.68	3.82	3.67	3.59	3.43	3.45	3.37	3.76	5.17	5.22	4.42	3.90	2.80	1.58
	-8.78	-8.92	-9.11	-9.18	-5.07	-5.38	-4.85	0.00	0.00	-1.62	-3.57	-5.49	-6.26	-3.04	-2.38	-1.51	-4.20	-3.50	-2.04	-4.99	-5.95	-3.25	-4.35	-20.11
74TH STREET_GT_1	40.32	37.33	34.02	32.58	32.55	33.62	36.92	37.34	43.71	48.56	51.11	53.21	52.13	46.92	44.34	43.67	46.80	50.98	67.35	66.41	58.95	51.00	41.68	41.18
24260	2.47	2.08	1.78	1.63	1.89	1.92	2.27	2.64	3.24	3.52	3.72	3.86	3.71	3.59	3.46	3.45	3.41	3.80	5.23	5.28	4.46	3.94	2.83	1.60
	-8.78	-8.92	-9.11	-9.18	-5.07	-5.38	-4.85	0.00	0.00	-1.62	-3.57	-5.50	-6.26	-3.04	-2.38	-1.51	-4.20	-3.50	-2.04	-4.99	-5.96	-3.25	-4.35	-20.11
74TH STREET_GT_2	40.32	37.33	34.02	32.58	32.55	33.62	36.92	37.34	43.71	48.56	51.11	53.21	52.13	46.92	44.34	43.67	46.80	50.98	67.35	66.41	58.95	51.00	41.68	41.18
24261	2.47	2.08	1.78	1.63	1.89	1.92	2.27	2.64	3.24	3.52	3.72	3.86	3.71	3.59	3.46	3.45	3.41	3.80	5.23	5.28	4.46	3.94	2.83	1.60
	-8.78	-8.92	-9.11	-9.18	-5.07	-5.38	-4.85	0.00	0.00	-1.62	-3.57	-5.50	-6.26	-3.04	-2.38	-1.51	-4.20	-3.50	-2.04	-4.99	-5.96	-3.25	-4.35	-20.11
ADK HUDSON___FALLS	41.22	38.62	35.71	34.32	33.08	34.30	37.22	36.68	42.73	48.18	50.65	52.76	51.97	45.83	42.96	42.00	46.36	49.99	65.94	64.60	58.08	49.67	41.47	45.84
24011	0.93	0.90	0.95	0.83	1.02	1.11	1.22	1.98	2.27	2.69	2.28	1.89	1.81	1.65	1.42	1.36	1.80	1.83	3.24	2.08	1.94	1.71	1.41	0.68
	-11.22	-11.40	-11.63	-11.73	-6.47	-6.87	-6.20	0.00	0.00	-2.07	-4.56	-7.02	-8.00	-3.89	-3.04	-1.93	-5.37	-4.48	-2.60	-6.38	-7.61	-4.15	-5.55	-25.69
ADK RESOURCE___RCVRY	41.66	39.00	35.98	34.53	33.50	34.70	37.73	37.27	43.58	48.93	51.41	53.49	52.69	46.62	43.84	42.98	47.11	50.88	66.56	65.18	58.84	50.53	42.08	45.83
23798	1.54	1.45	1.39	1.22	1.54	1.61	1.82	2.57	3.12	3.47	3.11	2.72	2.66	2.50	2.35	2.36	2.63	2.80	3.91	2.75	2.81	2.63	2.10	1.05
	-11.05	-11.23	-11.46	-11.56	-6.38	-6.77	-6.10	0.00	0.00	-2.04	-4.49	-6.91	-7.88	-3.83	-3.00	-1.90	-5.29	-4.41	-2.56	-6.28	-7.49	-4.09	-5.47	-25.30
ADK S GLENS___FALLS	41.22	38.62	35.71	34.32	33.08	34.30	37.22	36.68	42.73	48.18	50.65	52.76	51.97	45.83	42.96	42.00	46.36	49.99	65.94	64.60	58.08	49.67	41.47	45.84
24028	0.93	0.90	0.95	0.83	1.02	1.11	1.22	1.98	2.27	2.69	2.28	1.89	1.81	1.65	1.42	1.36	1.80	1.83	3.24	2.08	1.94	1.71	1.41	0.68
	-11.22	-11.40	-11.63	-11.73	-6.47	-6.87	-6.20	0.00	0.00	-2.07	-4.56	-7.02	-8.00	-3.89	-3.04	-1.93	-5.37	-4.48	-2.60	-6.38	-7.61	-4.15	-5.55	-25.69
ADK NYS___DAM	41.51	38.92	35.85	34.48	33.36	34.53	37.50	36.72	42.98	48.16	50.86	53.20	52.38	46.35	43.57	42.71	46.69	50.50	65.84	65.08	58.57	50.23	41.82	45.80
23527	1.37	1.34	1.23	1.13	1.38	1.42	1.58	2.01	2.51	2.69	2.54	2.41	2.32	2.22	2.08	2.09	2.19	2.40	3.18	2.64	2.52	2.32	1.83	0.95
	-11.08	-11.25	-11.49	-11.59	-6.39	-6.78	-6.12	0.00	0.00	-2.04	-4.50	-6.93	-7.90	-3.84	-3.00	-1.90	-5.30	-4.42	-2.57	-6.30	-7.51	-4.10	-5.48	-25.37
AIR PRODUCTS___DRP	40.80	38.24	35.23	34.03	32.74	33.89	36.65	35.50	41.48	46.61	49.48	51.97	51.21	45.16	42.48	41.56	45.51	49.22	64.18	63.83	57.26	49.03	40.89	45.46
24190	0.58	0.58	0.53	0.61	0.72	0.74	0.69	0.80	1.01	1.13	1.14	1.14	1.10	1.01	0.96	0.93	0.98	1.09	1.50	1.35	1.16	1.10	0.86	0.45
	-11.15	-11.33	-11.57	-11.67	-6.44	-6.83	-6.16	0.00	0.00	-2.06	-4.53	-6.98	-7.95	-3.86	-3.02	-1.92	-5.34	-4.45	-2.59	-6.34	-7.56	-4.13	-5.52	-25.54
ALBANY___1	40.80	38.24	35.23	34.03	32.74	33.89	36.65	35.50	41.48	46.61	49.48	51.97	51.21	45.16	42.48	41.56	45.51	49.22	64.18	63.83	57.26	49.03	40.89	45.46
23571	0.58	0.58	0.53	0.61	0.72	0.74	0.69	0.80	1.01	1.13	1.14	1.14	1.10	1.01	0.96	0.93	0.98	1.09	1.50	1.35	1.16	1.10	0.86	0.45
	-11.15	-11.33	-11.57	-11.67	-6.44	-6.83	-6.16	0.00	0.00	-2.06	-4.53	-6.98	-7.95	-3.86	-3.02	-1.92	-5.34	-4.45	-2.59	-6.34	-7.56	-4.13	-5.52	-25.54
ALBANY___2	40.80	38.24	35.23	34.03	32.74	33.89	36.65	35.50	41.48	46.61	49.48	51.97	51.21	45.16	42.48	41.56	45.51	49.22	64.18	63.83	57.26	49.03	40.89	45.46
23572	0.58	0.58	0.53	0.61	0.72	0.74	0.69	0.80	1.01	1.13	1.14	1.14	1.10	1.01	0.96	0.93	0.98	1.09	1.50	1.35	1.16	1.10	0.86	0.45
	-11.15	-11.33	-11.57	-11.67	-6.44	-6.83	-6.16	0.00	0.00	-2.06	-4.53	-6.98	-7.95	-3.86	-3.02	-1.92	-5.34	-4.45	-2.59	-6.34	-7.56	-4.13	-5.52	-25.54
ALBANY___3	40.80	38.24	35.23	34.03	32.74	33.89	36.65	35.50	41.48	46.61	49.48	51.97	51.21	45.16	42.48	41.56	45.51	49.22	64.18	63.83	57.26	49.03	40.89	45.46
23573	0.58	0.58	0.53	0.61	0.72	0.74	0.69	0.80	1.01	1.13	1.14	1.14	1.10	1.01	0.96	0.93	0.98	1.09	1.50	1.35	1.16	1.10	0.86	0.45
	-11.15	-11.33	-11.57	-11.67	-6.44	-6.83	-6.16	0.00	0.00	-2.06	-4.53	-6.98	-7.95	-3.86	-3.02	-1.92	-5.34	-4.45	-2.59	-6.34	-7.56	-4.13	-5.52	-25.54
ALBANY___4	40.80	38.24	35.23	34.03	32.74	33.89	36.65	35.50	41.48	46.61	49.48	51.97	51.21	45.16	42.48	41.56	45.51	49.22	64.18	63.83	57.26	49.03	40.89	45.46
23574	0.58	0.58	0.53	0.61	0.72	0.74	0.69	0.80	1.01	1.13	1.14	1.14	1.10	1.01	0.96	0.93	0.98	1.09	1.50	1.35	1.16	1.10	0.86	0.45
	-11.15	-11.33	-11.57	-11.67	-6.44	-6.83	-6.16	0.00	0.00	-2.06	-4.53	-6.98	-7.95	-3.86	-3.02	-1.92	-5.34	-4.45	-2.59	-6.34	-7.56	-4.13	-5.52	-25.54

ALBANY___LFGE 323615	41.36 0.96 -11.33	38.76 0.92 -11.52	35.72 0.83 -11.76	34.48 0.87 -11.86	33.13 1.00 -6.54	34.29 1.03 -6.94	37.20 1.13 -6.26	35.95 1.25 0.00	42.01 1.54 0.00	47.25 1.74 -2.09	50.13 1.71 -4.61	52.66 1.71 -7.09	51.89 1.64 -8.08	45.75 1.53 -3.93	42.99 1.42 -3.07	42.10 1.43 -1.95	46.11 1.49 -5.43	49.86 1.66 -4.52	65.06 2.34 -2.63	64.72 2.13 -6.44	58.06 1.84 -7.69	49.67 1.66 -4.20	41.50 1.38 -5.61	46.15 0.72 -25.96
ALCOA_RYNLDS___DRP 24188	17.05 -5.64 6.38	19.81 -5.19 1.33	17.93 -4.07 1.13	16.70 -3.92 1.14	19.78 -4.81 1.00	19.85 -4.92 1.55	24.05 -5.16 0.60	28.63 -6.07 0.00	33.54 -6.92 0.01	36.23 -6.99 0.20	36.53 -6.83 0.44	36.24 -6.93 0.68	34.42 -6.96 0.78	33.31 -6.61 0.38	32.15 -6.04 0.30	32.88 -5.65 0.19	32.99 -5.68 0.52	36.16 -7.08 0.44	52.86 -6.97 0.25	46.03 -9.49 0.62	40.07 -7.72 0.74	37.10 -6.31 0.40	29.93 -4.04 0.54	12.10 -3.25 4.12
ALLEGHENY___COGEN 23514	30.03 -0.38 -1.34	27.40 -0.29 -1.36	24.26 -0.25 -1.39	22.94 -0.22 -1.40	26.15 -0.20 -0.77	26.93 -0.21 -0.82	30.43 -0.12 -0.74	34.29 -0.42 0.00	40.27 -0.20 0.00	43.15 -0.52 -0.25	43.65 -0.70 -0.54	43.86 -0.83 -0.84	42.52 -0.59 -0.95	40.15 -0.60 -0.46	38.16 -0.69 -0.36	38.21 -0.74 -0.23	39.09 -0.74 -0.64	43.55 -0.66 -0.53	59.08 -1.32 -0.31	55.95 -0.95 -0.76	48.71 -0.73 -0.91	43.47 -0.83 -0.50	34.82 -0.35 -0.66	22.35 -0.19 -3.06
ALTONA_WT_PWR 323606	17.14 -5.49 6.43	19.94 -5.00 1.38	17.99 -3.96 1.19	16.75 -3.81 1.20	19.85 -4.71 1.03	20.00 -4.74 1.58	24.20 -4.98 0.63	29.05 -5.66 0.00	34.19 -6.27 0.01	37.13 -6.08 0.21	37.43 -5.91 0.47	37.13 -6.01 0.72	35.31 -6.03 0.82	34.18 -5.72 0.40	32.75 -5.43 0.31	33.37 -5.15 0.20	33.55 -5.09 0.55	37.24 -5.98 0.46	54.17 -5.65 0.27	47.30 -8.20 0.65	40.77 -6.99 0.78	37.78 -5.61 0.42	30.21 -3.73 0.57	11.98 -3.25 4.24
AMERICAN_REF_FUEL 24010	28.32 -1.98 -1.23	25.96 -1.61 -1.24	22.99 -1.41 -1.27	21.76 -1.28 -1.28	24.86 -1.43 -0.71	25.60 -1.47 -0.75	28.16 -2.32 -0.68	32.03 -2.67 0.00	37.59 -2.87 0.00	39.92 -3.73 -0.23	40.23 -4.07 -0.50	40.45 -4.17 -0.77	39.45 -3.58 -0.87	37.25 -3.47 -0.42	35.40 -3.43 -0.33	35.44 -3.48 -0.21	36.25 -3.53 -0.59	40.28 -3.89 -0.49	53.64 -6.73 -0.28	50.89 -5.95 -0.70	44.95 -4.42 -0.83	40.23 -4.03 -0.45	32.08 -3.04 -0.61	20.61 -1.67 -2.81
ARTHUR_KILL_GT_1 23520	40.16 2.30 -8.79	37.23 1.97 -8.93	33.96 1.71 -9.12	32.54 1.59 -9.19	32.50 1.84 -5.08	33.61 1.90 -5.39	36.80 2.15 -4.85	37.06 2.36 0.00	43.26 2.79 0.00	48.17 3.13 -1.62	50.84 3.46 -3.57	52.99 3.64 -5.50	51.96 3.54 -6.26	46.76 3.42 -3.04	44.14 3.27 -2.38	43.48 3.25 -1.51	46.65 3.25 -4.20	50.89 3.71 -3.50	67.41 5.29 -2.04	66.40 5.22 -5.03	59.00 4.51 -5.96	51.05 3.99 -3.25	41.79 2.93 -4.35	41.13 1.54 -20.12
ARTHUR_KILL_2 23512	40.16 2.30 -8.79	37.23 1.97 -8.93	33.96 1.71 -9.12	32.54 1.59 -9.19	32.50 1.84 -5.08	33.61 1.90 -5.39	36.80 2.15 -4.85	37.06 2.36 0.00	43.26 2.79 0.00	48.17 3.13 -1.62	50.84 3.46 -3.57	52.99 3.64 -5.50	51.96 3.54 -6.26	46.76 3.42 -3.04	44.14 3.27 -2.38	43.48 3.25 -1.51	46.65 3.25 -4.20	50.89 3.71 -3.50	67.41 5.29 -2.04	66.40 5.22 -5.03	59.00 4.51 -5.96	51.05 3.99 -3.25	41.79 2.93 -4.35	41.13 1.54 -20.12
ARTHUR_KILL_3 23513	40.29 2.44 -8.78	37.30 2.05 -8.92	33.97 1.73 -9.11	32.53 1.59 -9.18	32.50 1.84 -5.07	33.57 1.87 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.17 3.82 -5.50	52.09 3.67 -6.27	46.88 3.55 -3.04	44.30 3.43 -2.38	43.64 3.41 -1.51	46.77 3.37 -4.21	50.85 3.67 -3.51	67.18 5.05 -2.04	66.28 5.11 -5.03	58.81 4.32 -5.96	50.92 3.86 -3.25	41.61 2.76 -4.35	41.16 1.58 -20.11
ASHOKAN____ 23654	41.16 2.59 -9.50	38.27 2.29 -9.65	34.95 1.97 -9.86	33.57 1.87 -9.94	33.14 2.07 -5.48	34.33 2.18 -5.82	37.56 2.50 -5.25	37.48 2.78 0.00	43.87 3.40 0.00	48.87 3.69 -1.75	51.49 3.81 -3.86	53.70 3.90 -5.95	52.60 3.67 -6.78	47.17 3.59 -3.29	44.42 3.35 -2.58	43.64 3.29 -1.63	47.11 3.37 -4.55	51.27 3.80 -3.79	67.70 5.41 -2.20	66.82 5.28 -5.40	59.34 4.37 -6.44	51.18 3.86 -3.52	42.01 2.80 -4.70	42.91 1.67 -21.76
ASTORIA_EAST_ENERGY_CC1 323581	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	36.98 2.32 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.33 3.30 -1.61	50.83 3.46 -3.56	53.02 3.68 -5.49	51.95 3.54 -6.25	46.75 3.42 -3.03	44.14 3.27 -2.37	43.51 3.29 -1.50	46.64 3.25 -4.20	50.80 3.63 -3.50	67.17 5.05 -2.03	66.24 5.11 -4.99	58.75 4.27 -5.95	50.82 3.77 -3.24	41.54 2.69 -4.34	41.37 1.77 -20.12
ASTORIA_EAST_ENERGY_CC2 323582	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	36.98 2.32 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.33 3.30 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	51.95 3.54 -6.25	46.75 3.42 -3.03	44.14 3.27 -2.37	43.51 3.29 -1.50	46.64 3.25 -4.20	50.80 3.63 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12
ASTORIA_GT2_1 24094	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12
ASTORIA_GT2_2 24095	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12
ASTORIA_GT2_3 24096	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12
ASTORIA_GT2_4 24097	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12
ASTORIA_GT3_1 24098	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12

ASTORIA_GT3_2 24099	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT3_3 24100	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT3_4 24101	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT4_1 24102	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT4_2 24103	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT4_3 24104	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT4_4 24105	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT_1 23523	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT_10 24110	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -2.12
ASTORIA_GT_11 24225	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -2.12
ASTORIA_GT_12 24226	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -2.12
ASTORIA_GT_13 24227	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -2.12
ASTORIA_GT_5 24106	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT_7 24107	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA_GT_8 24108	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12
ASTORIA___2 24149	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -2.12

ASTORIA___3 23516	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -20.12
ASTORIA___4 23517	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -20.12
ASTORIA___5 23518	40.53 2.67 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.68 2.02 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.30 2.60 0.00	43.58 3.12 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.02 3.68 -5.49	52.00 3.58 -6.25	46.75 3.42 -3.03	44.17 3.31 -2.37	43.51 3.29 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.17 5.05 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.37 1.77 -20.12
ATHENS_STG_1 23668	39.99 1.16 -9.76	37.24 1.00 -9.91	34.13 0.88 -10.12	32.79 0.83 -10.21	32.16 0.95 -5.63	33.27 0.97 -5.97	36.33 1.13 -5.39	36.02 1.32 0.00	42.13 1.66 0.00	47.00 1.78 -1.80	49.62 1.84 -3.97	51.84 1.89 -6.11	50.89 1.77 -6.96	45.41 1.73 -3.38	42.83 1.69 -2.65	42.10 1.70 -1.68	45.51 1.65 -4.67	49.40 1.83 -3.89	64.82 2.46 -2.26	64.10 2.41 -5.55	57.24 2.09 -6.62	49.31 1.88 -3.61	40.68 1.35 -4.83	42.56 0.74 -22.34
ATHENS_STG_2 23670	39.99 1.16 -9.76	37.24 1.00 -9.91	34.13 0.88 -10.12	32.79 0.83 -10.21	32.16 0.95 -5.63	33.27 0.97 -5.97	36.33 1.13 -5.39	36.02 1.32 0.00	42.13 1.66 0.00	47.00 1.78 -1.80	49.62 1.84 -3.97	51.84 1.89 -6.11	50.89 1.77 -6.96	45.41 1.73 -3.38	42.83 1.69 -2.65	42.10 1.70 -1.68	45.51 1.65 -4.67	49.40 1.83 -3.89	64.82 2.46 -2.26	64.10 2.41 -5.55	57.24 2.09 -6.62	49.31 1.88 -3.61	40.68 1.35 -4.83	42.56 0.74 -22.34
ATHENS_STG_3 23677	39.99 1.16 -9.76	37.24 1.00 -9.91	34.13 0.88 -10.12	32.79 0.83 -10.21	32.16 0.95 -5.63	33.27 0.97 -5.97	36.33 1.13 -5.39	36.02 1.32 0.00	42.13 1.66 0.00	47.00 1.78 -1.80	49.62 1.84 -3.97	51.84 1.89 -6.11	50.89 1.77 -6.96	45.41 1.73 -3.38	42.83 1.69 -2.65	42.10 1.70 -1.68	45.51 1.65 -4.67	49.40 1.83 -3.89	64.82 2.46 -2.26	64.10 2.41 -5.55	57.24 2.09 -6.62	49.31 1.88 -3.61	40.68 1.35 -4.83	42.56 0.74 -22.34
BARRETT_IC_1 23704	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_10 23701	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_11 23702	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_12 23703	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_2 23705	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_3 23706	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_4 23707	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_5 23708	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_6 23709	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_7 23710	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64

BARRETT_IC_8 23711	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT_IC_9 23700	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT___1 23545	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BARRETT___2 23546	43.12 2.88 -11.18	37.60 2.34 -8.93	34.19 1.94 -9.12	32.71 1.76 -9.19	32.66 2.00 -5.08	33.79 2.08 -5.39	36.99 2.32 -4.86	37.24 2.53 -0.01	43.83 3.36 -0.01	48.70 3.65 -1.63	51.33 3.94 -3.58	53.61 4.25 -5.50	52.48 4.05 -6.27	57.27 3.99 -12.99	56.57 3.85 -14.23	44.11 3.87 -1.52	47.09 3.68 -4.21	51.45 4.19 -3.58	69.64 5.59 -3.96	68.14 5.61 -6.39	59.42 4.71 -6.18	51.52 4.38 -3.32	42.00 3.14 -4.36	43.01 1.89 -21.64
BEAVER RIVER___HYD 24048	26.94 -1.80 0.33	24.33 -1.66 0.34	21.51 -1.27 0.34	20.24 -1.17 0.35	23.96 -1.43 0.19	24.62 -1.50 0.20	28.37 -1.25 0.18	33.07 -1.63 0.00	38.44 -2.02 0.00	41.63 -1.74 0.06	41.97 -1.71 0.13	41.85 -1.80 0.21	39.73 -2.19 0.24	38.08 -2.10 0.12	36.44 -1.96 0.09	36.92 -1.74 0.06	37.35 -1.69 0.16	41.19 -2.36 0.13	58.63 -1.38 0.08	53.15 -2.81 0.19	45.93 -2.38 0.23	41.50 -2.19 0.12	33.13 -1.21 0.16	17.82 -0.90 0.76
BEEBEE_GT_13 23619	29.43 -0.58 -0.94	26.76 -0.53 -0.96	23.69 -0.42 -0.98	22.35 -0.39 -0.99	25.75 -0.38 -0.54	26.48 -0.42 -0.58	29.97 -0.36 -0.52	34.15 -0.56 0.00	40.35 -0.12 0.00	43.29 -0.30 -0.17	43.76 -0.44 -0.38	44.05 -0.39 -0.59	42.66 -0.17 -0.67	40.46 -0.16 -0.33	38.48 -0.27 -0.26	38.65 -0.23 -0.16	39.41 -0.24 -0.45	44.01 -0.04 -0.38	60.43 0.12 -0.22	56.68 0.00 -0.54	48.88 -0.29 -0.64	43.85 -0.31 -0.35	34.70 -0.28 -0.47	21.38 -0.25 -2.16
BETHLEHEM___GRP 23843	40.80 0.58 -11.15	38.24 0.58 -11.33	35.23 0.53 -11.57	34.03 0.61 -11.67	32.74 0.72 -6.44	33.89 0.74 -6.83	36.65 0.69 -6.16	35.50 0.80 0.00	41.48 1.01 0.00	46.61 1.13 -2.06	49.48 1.14 -4.53	51.97 1.14 -6.98	51.21 1.10 -7.95	45.16 1.01 -3.86	42.48 0.96 -3.02	41.56 0.93 -1.92	45.51 0.98 -5.34	49.22 1.09 -4.45	64.18 1.50 -2.59	63.83 1.35 -6.34	57.26 1.16 -7.56	49.03 1.10 -4.13	40.89 0.86 -5.52	45.46 0.45 -25.54
BETHLEHEM___GS1 323560	40.80 0.58 -11.15	38.24 0.58 -11.33	35.23 0.53 -11.57	34.03 0.61 -11.67	32.74 0.72 -6.44	33.89 0.74 -6.83	36.65 0.69 -6.16	35.50 0.80 0.00	41.48 1.01 0.00	46.61 1.13 -2.06	49.48 1.14 -4.53	51.97 1.14 -6.98	51.21 1.10 -7.95	45.16 1.01 -3.86	42.48 0.96 -3.02	41.56 0.93 -1.92	45.51 0.98 -5.34	49.22 1.09 -4.45	64.18 1.50 -2.59	63.83 1.35 -6.34	57.26 1.16 -7.56	49.03 1.10 -4.13	40.89 0.86 -5.52	45.46 0.45 -25.54
BETHLEHEM___GS2 323561	40.80 0.58 -11.15	38.24 0.58 -11.33	35.23 0.53 -11.57	34.03 0.61 -11.67	32.74 0.72 -6.44	33.89 0.74 -6.83	36.65 0.69 -6.16	35.50 0.80 0.00	41.48 1.01 0.00	46.61 1.13 -2.06	49.48 1.14 -4.53	51.97 1.14 -6.98	51.21 1.10 -7.95	45.16 1.01 -3.86	42.48 0.96 -3.02	41.56 0.93 -1.92	45.51 0.98 -5.34	49.22 1.09 -4.45	64.18 1.50 -2.59	63.83 1.35 -6.34	57.26 1.16 -7.56	49.03 1.10 -4.13	40.89 0.86 -5.52	45.46 0.45 -25.54
BETHLEHEM___GS3 323562	40.80 0.58 -11.15	38.24 0.58 -11.33	35.23 0.53 -11.57	34.03 0.61 -11.67	32.74 0.72 -6.44	33.89 0.74 -6.83	36.65 0.69 -6.16	35.50 0.80 0.00	41.48 1.01 0.00	46.61 1.13 -2.06	49.48 1.14 -4.53	51.97 1.14 -6.98	51.21 1.10 -7.95	45.16 1.01 -3.86	42.48 0.96 -3.02	41.56 0.93 -1.92	45.51 0.98 -5.34	49.22 1.09 -4.45	64.18 1.50 -2.59	63.83 1.35 -6.34	57.26 1.16 -7.56	49.03 1.10 -4.13	40.89 0.86 -5.52	45.46 0.45 -25.54
BETHLEHEM___STEEL 23779	28.56 -1.83 -1.32	26.20 -1.47 -1.35	23.21 -1.30 -1.37	21.97 -1.17 -1.39	25.02 -1.33 -0.76	25.77 -1.37 -0.81	28.42 -2.12 -0.73	32.24 -2.46 0.00	37.76 -2.71 0.00	40.15 -3.52 -0.24	40.54 -3.81 -0.54	40.78 -3.90 -0.83	39.69 -3.41 -0.94	37.49 -3.26 -0.46	35.62 -3.23 -0.36	35.65 -3.29 -0.23	36.45 -3.37 -0.63	40.54 -3.67 -0.53	54.09 -6.31 -0.31	51.39 -5.50 -0.75	45.31 -4.13 -0.90	40.49 -3.81 -0.49	32.30 -2.86 -0.66	20.97 -1.54 -3.03
BETHPAGE_CC_5 323564	43.26 3.02 -11.17	37.70 2.45 -8.92	34.23 1.99 -9.11	32.75 1.81 -9.19	32.68 2.02 -5.07	33.81 2.11 -5.38	37.07 2.41 -4.85	37.34 2.64 0.00	44.07 3.60 0.00	48.82 3.78 -1.62	51.41 4.03 -3.57	53.69 4.34 -5.50	52.60 4.17 -6.26	57.34 4.07 -12.98	56.64 3.93 -14.22	44.22 3.99 -1.51	47.20 3.80 -4.20	51.46 4.28 -3.50	69.87 5.83 -3.95	68.36 5.84 -6.38	59.66 4.95 -6.17	51.57 4.51 -3.25	42.27 3.42 -4.35	43.12 2.01 -21.63
BINGHAMTON___COGEN 23790	32.00 0.09 -2.84	29.32 0.11 -2.89	26.15 0.07 -2.95	24.80 0.07 -2.97	27.30 0.08 -1.64	28.14 0.08 -1.74	31.44 0.06 -1.57	34.81 0.10 0.00	40.55 0.08 0.00	43.90 -0.04 -0.52	44.88 -0.09 -1.16	45.50 -0.13 -1.78	44.06 -0.13 -2.03	41.16 -0.12 -0.98	39.15 -0.12 -0.77	39.05 -0.15 -0.49	40.36 -0.20 -1.36	44.59 -0.22 -1.13	60.27 -0.48 -0.66	57.59 -0.17 -1.62	50.31 -0.15 -1.93	44.69 -0.18 -1.05	35.78 -0.14 -1.41	25.96 -0.02 -6.51
BLACK RIVER___HYD 24047	27.94 -1.13 0.00	25.27 -1.05 0.00	22.32 -0.81 0.00	21.04 -0.72 0.00	24.72 -0.87 0.00	25.38 -0.95 0.00	29.27 -0.54 0.00	33.91 -0.80 0.00	39.33 -1.13 0.00	42.73 -0.69 0.00	43.15 -0.66 0.00	43.02 -0.83 0.00	40.85 -1.31 0.00	39.04 -1.25 0.00	37.26 -1.23 0.00	37.71 -1.01 0.00	38.33 -0.86 0.00	42.41 -1.27 0.00	60.03 -0.06 0.00	54.91 -1.24 0.00	47.27 -1.26 0.00	42.54 -1.27 0.00	33.92 -0.59 0.00	18.99 -0.49 0.00
BLISS_WT_PWR 323608	29.44 -1.05 -1.41	27.03 -0.74 -1.44	23.90 -0.69 -1.47	22.63 -0.61 -1.48	25.74 -0.67 -0.82	26.53 -0.66 -0.87	29.72 -0.86 -0.78	33.66 -1.04 0.00	39.38 -1.09 0.00	41.99 -1.69 -0.26	42.46 -1.93 -0.57	42.68 -2.06 -0.88	41.40 -1.77 -1.01	39.13 -1.65 -0.49	37.10 -1.77 -0.38	37.10 -1.86 -0.24	37.99 -1.88 -0.68	42.54 -1.70 -0.56	57.17 -3.24 -0.33	54.25 -2.69 -0.80	47.40 -2.09 -0.96	42.32 -2.02 -0.52	33.83 -1.38 -0.70	21.86 -0.86 -3.24
BLUE_CIRC_CHEM_DRP 24182	41.32 1.08 -11.17	38.68 1.00 -11.35	35.62 0.90 -11.59	34.32 0.87 -11.69	33.03 1.00 -6.45	34.19 1.03 -6.84	37.14 1.16 -6.17	35.95 1.25 0.00	42.01 1.54 0.00	47.13 1.65 -2.06	50.02 1.66 -4.54	52.51 1.67 -6.99	51.73 1.60 -7.97	45.66 1.49 -3.87	42.95 1.42 -3.03	42.07 1.43 -1.92	45.99 1.45 -5.35	49.75 1.62 -4.46	64.84 2.16 -2.59	64.57 2.08 -6.35	57.91 1.80 -7.58	49.57 1.62 -4.14	41.35 1.31 -5.53	45.79 0.72 -25.59

BOC_GAS_DRP 24189	41.06 0.81 -11.17	38.42 0.74 -11.35	35.39 0.67 -11.59	34.10 0.65 -11.69	32.80 0.77 -6.45	33.96 0.79 -6.84	36.81 0.83 -6.17	35.71 1.01 0.00	41.72 1.25 0.00	46.83 1.35 -2.06	49.71 1.36 -4.54	52.21 1.36 -6.99	51.43 1.31 -7.97	45.41 1.25 -3.87	42.71 1.19 -3.03	41.84 1.20 -1.92	45.75 1.21 -5.35	49.44 1.31 -4.46	64.48 1.80 -2.59	64.18 1.68 -6.35	57.57 1.46 -7.58	49.31 1.36 -4.14	41.04 1.00 -5.53	45.61 0.55 -25.59
BORALEX_4TH_BRANCH 23824	41.51 1.37 -11.08	38.92 1.34 -11.25	35.85 1.23 -11.49	34.48 1.13 -11.59	33.36 1.38 -6.39	34.53 1.42 -6.78	37.50 1.58 -6.12	36.72 2.01 0.00	42.98 2.51 0.00	48.16 2.69 -2.04	50.86 2.54 -4.50	53.20 2.41 -6.93	52.38 2.32 -7.90	46.35 2.22 -3.84	43.57 2.08 -3.00	42.71 2.09 -1.90	46.69 2.19 -5.30	50.50 2.40 -4.42	65.84 3.18 -2.57	65.08 2.64 -6.30	58.57 2.52 -7.51	50.23 2.32 -4.10	41.82 1.83 -5.48	45.80 0.95 -25.37
BOWLINE___1 23526	39.63 1.98 -8.58	36.70 1.66 -8.72	33.44 1.41 -8.90	32.04 1.31 -8.98	32.05 1.51 -4.95	33.13 1.55 -5.25	36.36 1.82 -4.74	36.86 2.15 0.00	43.10 2.63 0.00	47.83 2.82 -1.58	50.28 2.98 -3.49	52.29 3.07 -5.37	51.23 2.95 -6.12	46.13 2.86 -2.97	43.59 2.77 -2.33	42.98 2.79 -1.48	46.00 2.70 -4.11	50.07 2.97 -3.42	66.17 4.09 -1.99	65.23 4.21 -4.88	57.89 3.54 -5.82	50.10 3.11 -3.18	41.00 2.24 -4.25	40.39 1.27 -19.65
BOWLINE___2 23595	39.63 1.98 -8.58	36.70 1.66 -8.72	33.47 1.43 -8.90	32.06 1.33 -8.98	32.05 1.51 -4.95	33.13 1.55 -5.26	36.36 1.82 -4.74	36.86 2.15 0.00	43.10 2.63 0.00	47.83 2.82 -1.58	50.28 2.98 -3.49	52.29 3.07 -5.37	51.23 2.95 -6.12	46.13 2.86 -2.97	43.59 2.77 -2.33	42.98 2.79 -1.48	46.00 2.70 -4.11	50.07 2.97 -3.42	66.17 4.09 -1.99	65.23 4.21 -4.88	57.90 3.54 -5.82	50.10 3.11 -3.18	41.00 2.24 -4.25	40.40 1.27 -19.65
BROOKHAVEN___DRP 24191	43.78 3.55 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.22 2.56 -4.85	37.55 2.85 0.00	44.60 4.13 0.00	49.47 4.43 -1.62	51.89 4.51 -3.57	54.26 4.91 -5.50	53.06 4.64 -6.26	57.74 4.47 -12.98	57.02 4.31 -14.22	44.53 4.30 -1.51	47.59 4.19 -4.20	52.02 4.85 -3.50	70.89 6.85 -3.95	69.26 6.74 -6.38	60.33 5.63 -6.17	51.96 4.91 -3.25	42.65 3.80 -4.35	43.43 2.32 -21.63
BROOKLYN_NAVY_YARD 23515	40.23 2.38 -8.78	37.25 2.00 -8.92	33.95 1.71 -9.11	32.51 1.57 -9.18	32.45 1.79 -5.07	33.54 1.84 -5.38	36.80 2.15 -4.85	37.27 2.57 0.00	43.62 3.16 0.00	48.43 3.39 -1.62	50.93 3.55 -3.57	53.03 3.68 -5.50	51.96 3.54 -6.26	46.80 3.47 -3.04	44.18 3.31 -2.38	43.56 3.33 -1.51	46.65 3.25 -4.20	50.80 3.63 -3.50	67.17 5.05 -2.04	66.24 5.11 -4.99	58.81 4.32 -5.96	50.87 3.81 -3.25	41.55 2.69 -4.35	41.12 1.54 -20.11
BROOKLYN___ARMY_DRP 323595	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
BROOME___LFGE 323600	32.00 0.09 -2.84	29.32 0.11 -2.89	26.15 0.07 -2.95	24.80 0.07 -2.97	27.30 0.08 -1.64	28.14 0.08 -1.74	31.44 0.06 -1.57	34.81 0.10 0.00	40.55 0.08 0.00	43.90 -0.04 -0.52	44.88 -0.09 -1.16	45.50 -0.13 -1.78	44.06 -0.13 -2.03	41.16 -0.12 -0.98	39.15 -0.12 -0.77	39.05 -0.15 -0.49	40.36 -0.20 -1.36	44.59 -0.22 -1.13	60.27 -0.48 -0.66	57.59 -0.17 -1.62	50.31 -0.15 -1.93	44.69 -0.18 -1.05	35.78 -0.14 -1.41	25.96 -0.02 -6.51
BURROWS___LYONSDAL 23803	27.69 -1.02 0.36	25.04 -0.92 0.37	22.04 -0.72 0.38	20.70 -0.67 0.38	24.56 -0.82 0.21	25.23 -0.87 0.22	28.92 -0.69 0.20	33.80 -0.90 0.00	39.33 -1.13 0.00	42.45 -0.91 0.07	42.79 -0.88 0.15	42.71 -0.92 0.23	40.72 -1.18 0.26	39.04 -1.13 0.13	37.32 -1.08 0.10	37.69 -0.97 0.06	38.16 -0.86 0.17	42.35 -1.18 0.14	59.34 -0.66 0.08	54.53 -1.40 0.21	46.98 -1.31 0.25	42.49 -1.18 0.13	33.67 -0.66 0.18	18.16 -0.49 0.83
CAITHNESS_CC_1 323624	43.73 3.49 -11.17	38.01 2.76 -8.92	34.44 2.20 -9.11	32.92 1.98 -9.19	32.88 2.23 -5.07	34.04 2.34 -5.38	37.22 2.56 -4.85	37.51 2.81 0.00	44.51 4.05 0.00	49.43 4.39 -1.62	51.85 4.47 -3.57	54.22 4.87 -5.50	53.02 4.60 -6.26	57.74 4.47 -12.98	56.99 4.27 -14.22	44.53 4.30 -1.51	47.55 4.15 -4.20	51.98 4.80 -3.50	70.83 6.79 -3.95	69.20 6.68 -6.38	60.29 5.58 -6.17	51.92 4.86 -3.25	42.62 3.76 -4.35	43.39 2.28 -21.63
CALPINE BETH_PAGE_GT4 24209	43.29 3.05 -11.17	37.72 2.47 -8.92	34.25 2.01 -9.11	32.77 1.83 -9.19	32.70 2.05 -5.07	33.83 2.13 -5.38	37.10 2.44 -4.85	37.38 2.67 0.00	44.11 3.64 0.00	48.91 3.86 -1.62	51.54 4.16 -3.57	53.82 4.47 -5.50	52.68 4.26 -6.26	57.46 4.19 -12.98	56.76 4.04 -14.22	44.29 4.07 -1.51	47.31 3.92 -4.20	51.59 4.41 -3.51	70.11 6.07 -3.95	68.59 6.06 -6.38	59.85 5.14 -6.17	51.71 4.64 -3.25	42.31 3.45 -4.35	43.14 2.03 -21.64
CALPINE_BETH_PAGE_GT_4 323586	43.29 3.05 -11.17	37.72 2.47 -8.92	34.25 2.01 -9.11	32.77 1.83 -9.19	32.70 2.05 -5.07	33.83 2.13 -5.38	37.10 2.44 -4.85	37.38 2.67 0.00	44.11 3.64 0.00	48.91 3.86 -1.62	51.54 4.16 -3.57	53.82 4.47 -5.50	52.68 4.26 -6.26	57.46 4.19 -12.98	56.76 4.04 -14.22	44.29 4.07 -1.51	47.31 3.92 -4.20	51.59 4.41 -3.51	70.11 6.07 -3.95	68.59 6.06 -6.38	59.85 5.14 -6.17	51.71 4.64 -3.25	42.31 3.45 -4.35	43.14 2.03 -21.64
CALPINE_BP_GT1 23823	43.29 3.05 -11.17	37.72 2.47 -8.92	34.25 2.01 -9.11	32.77 1.83 -9.19	32.70 2.05 -5.07	33.83 2.13 -5.38	37.10 2.44 -4.85	37.38 2.67 0.00	44.11 3.64 0.00	48.91 3.86 -1.62	51.54 4.16 -3.57	53.82 4.47 -5.50	52.68 4.26 -6.26	57.46 4.19 -12.98	56.76 4.04 -14.22	44.29 4.07 -1.51	47.31 3.92 -4.20	51.59 4.41 -3.51	70.11 6.07 -3.95	68.59 6.06 -6.38	59.85 5.14 -6.17	51.71 4.64 -3.25	42.31 3.45 -4.35	43.14 2.03 -21.64
CALSPAN___DRP 24200	28.56 -1.83 -1.32	26.20 -1.47 -1.35	23.21 -1.30 -1.37	21.97 -1.17 -1.39	25.02 -1.33 -0.76	25.77 -1.37 -0.81	28.42 -2.12 -0.73	32.24 -2.46 0.00	37.76 -2.71 0.00	40.15 -3.52 -0.24	40.54 -3.81 -0.54	40.78 -3.90 -0.83	39.69 -3.41 -0.94	37.49 -3.26 -0.46	35.62 -3.23 -0.36	35.65 -3.29 -0.23	36.45 -3.37 -0.63	40.54 -3.67 -0.53	54.09 -6.31 -0.31	51.39 -5.50 -0.75	45.31 -4.13 -0.90	40.49 -3.81 -0.49	32.30 -2.86 -0.66	20.97 -1.54 -3.03
CANDIGU_WT_PWR 323617	30.36 -0.41 -1.70	27.81 -0.24 -1.72	24.66 -0.23 -1.76	23.34 -0.20 -1.78	26.39 -0.18 -0.98	27.18 -0.18 -1.04	30.24 -0.51 -0.94	34.08 -0.62 0.00	39.78 -0.69 0.00	42.61 -1.13 -0.31	43.19 -1.31 -0.69	43.51 -1.40 -1.06	42.15 -1.22 -1.21	39.71 -1.17 -0.59	37.80 -1.15 -0.46	37.73 -1.28 -0.29	38.67 -1.33 -0.81	42.91 -1.44 -0.68	57.72 -2.76 -0.39	55.09 -2.02 -0.97	48.18 -1.50 -1.15	42.95 -1.49 -0.63	34.24 -1.10 -0.84	22.88 -0.49 -3.89
CARR STREET_E__SYR 24060	29.32 -0.38 -0.63	26.62 -0.34 -0.64	23.48 -0.30 -0.65	22.13 -0.28 -0.66	25.61 -0.33 -0.36	26.37 -0.34 -0.38	29.76 -0.39 -0.35	34.22 -0.49 0.00	39.82 -0.65 0.00	42.76 -0.78 -0.12	43.28 -0.79 -0.25	43.46 -0.79 -0.39	41.85 -0.76 -0.45	39.79 -0.73 -0.22	37.93 -0.73 -0.17	38.09 -0.74 -0.11	38.79 -0.71 -0.30	43.18 -0.74 -0.25	59.09 -1.14 -0.15	55.54 -0.95 -0.36	48.08 -0.87 -0.42	43.25 -0.79 -0.23	34.26 -0.55 -0.31	20.64 -0.27 -1.43

CARTHAGE___PAPER 23857	27.67 -1.40 0.00	25.06 -1.26 0.00	22.16 -0.97 0.00	20.89 -0.87 0.00	24.51 -1.07 0.00	25.19 -1.13 0.00	29.00 -0.80 0.00	33.59 -1.11 0.00	39.01 -1.46 0.00	42.38 -1.04 0.00	42.80 -1.01 0.00	42.71 -1.14 0.00	40.56 -1.60 0.00	38.76 -1.53 0.00	37.03 -1.46 0.00	37.48 -1.24 0.00	38.05 -1.14 0.00	42.02 -1.66 0.00	59.55 -0.54 0.00	54.35 -1.80 0.00	46.88 -1.65 0.00	42.23 -1.58 0.00	33.71 -0.79 0.00	18.83 -0.64 0.00
CE_DUNWOOD___DRP 24194	39.99 2.15 -8.77	37.05 1.82 -8.91	33.78 1.55 -9.10	32.37 1.44 -9.17	32.31 1.66 -5.06	33.41 1.71 -5.37	36.65 2.00 -4.84	37.03 2.33 0.00	43.34 2.87 0.00	48.17 3.13 -1.62	50.66 3.29 -3.57	52.72 3.38 -5.49	51.66 3.25 -6.26	46.52 3.18 -3.04	43.91 3.04 -2.38	43.28 3.06 -1.51	46.41 3.02 -4.20	50.50 3.32 -3.50	66.69 4.57 -2.04	65.79 4.66 -4.99	58.36 3.88 -5.95	50.52 3.46 -3.25	41.33 2.48 -4.34	40.97 1.40 -20.09
CE_MILLWOOD___DRP 24193	39.88 2.06 -8.75	36.95 1.74 -8.89	33.69 1.48 -9.08	32.28 1.37 -9.15	32.20 1.56 -5.05	33.29 1.61 -5.36	36.55 1.91 -4.83	36.93 2.22 0.00	43.22 2.75 0.00	47.99 2.95 -1.61	50.48 3.11 -3.56	52.57 3.25 -5.48	51.52 3.12 -6.24	46.35 3.02 -3.03	43.75 2.89 -2.37	43.13 2.90 -1.50	46.24 2.86 -4.19	50.31 3.14 -3.49	66.50 4.39 -2.03	65.55 4.44 -4.97	58.15 3.69 -5.93	50.34 3.29 -3.24	41.22 2.38 -4.33	40.84 1.32 -20.04
CE_NYC2_DRP 24202	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.58 5.45 -4.99	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.27 1.67 -20.12
CE_NYC_DRP 24195	40.35 2.50 -8.78	37.35 2.11 -8.92	34.02 1.78 -9.11	32.60 1.65 -9.18	32.55 1.89 -5.07	33.62 1.92 -5.38	36.92 2.27 -4.85	37.38 2.67 0.00	43.75 3.28 0.00	48.60 3.56 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	50.98 3.80 -3.50	67.35 5.23 -2.04	66.47 5.33 -4.99	58.95 4.46 -5.95	51.00 3.94 -3.25	41.72 2.86 -4.35	41.20 1.62 -20.11
CHAFFEE___LFGE 323603	29.93 -0.64 -1.50	27.51 -0.34 -1.52	24.32 -0.37 -1.56	23.00 -0.33 -1.57	26.12 -0.33 -0.87	26.95 -0.29 -0.92	30.34 -0.30 -0.83	34.53 -0.17 0.00	40.39 -0.08 0.00	43.18 -0.52 -0.28	43.72 -0.70 -0.61	43.92 -0.88 -0.94	42.47 -0.76 -1.07	40.21 -0.60 -0.52	38.01 -0.89 -0.41	38.01 -0.97 -0.26	38.97 -0.94 -0.72	43.88 -0.39 -0.60	59.35 -1.08 -0.35	56.27 -0.73 -0.85	48.87 -0.68 -1.02	43.53 -0.83 -0.56	34.52 -0.72 -0.74	22.35 -0.56 -3.44
CHATEAUG_WT_PWR 323614	17.08 -5.55 6.43	19.89 -5.05 1.38	17.94 -4.00 1.19	16.71 -3.85 1.20	19.82 -4.73 1.03	19.95 -4.79 1.58	24.14 -5.04 0.63	28.91 -5.80 0.00	34.03 -6.43 0.01	36.96 -6.25 0.21	37.26 -6.09 0.47	36.95 -6.18 0.72	35.15 -6.20 0.82	34.01 -5.88 0.40	32.60 -5.58 0.31	33.22 -5.30 0.20	33.43 -5.21 0.55	37.02 -6.20 0.46	53.87 -5.95 0.27	47.07 -8.42 0.65	40.62 -7.13 0.78	37.65 -5.74 0.42	30.11 -3.83 0.57	11.96 -3.27 4.24
CHAT_HIGH_FALL_HYD 323578	16.82 -5.84 6.41	19.65 -5.32 1.36	17.73 -4.23 1.16	16.52 -4.07 1.17	19.58 -4.99 1.01	19.70 -5.05 1.57	23.88 -5.31 0.62	28.63 -6.07 0.00	33.74 -6.72 0.01	36.70 -6.51 0.21	37.00 -6.35 0.46	36.71 -6.45 0.70	34.87 -6.49 0.80	33.78 -6.12 0.39	32.38 -5.81 0.30	32.99 -5.54 0.19	33.17 -5.49 0.54	36.81 -6.42 0.45	53.64 -6.19 0.26	46.75 -8.76 0.64	40.30 -7.47 0.76	37.35 -6.05 0.41	29.88 -4.07 0.55	11.82 -3.47 4.19
CH_MIDHUDSON___DRP 24192	40.25 1.95 -9.23	37.39 1.68 -9.38	34.14 1.43 -9.58	32.76 1.35 -9.66	32.45 1.54 -5.33	33.56 1.58 -5.65	36.75 1.85 -5.10	36.86 2.15 0.00	43.14 2.67 0.00	48.03 2.91 -1.70	50.59 3.02 -3.75	52.74 3.11 -5.78	51.74 2.99 -6.58	46.39 2.90 -3.20	43.80 2.81 -2.50	43.13 2.83 -1.59	46.39 2.78 -4.42	50.42 3.06 -3.68	66.44 4.21 -2.14	65.60 4.21 -5.25	58.34 3.54 -6.26	50.38 3.15 -3.42	41.35 2.28 -4.57	41.90 1.29 -21.14
CH_MISC_IPPS 23765	39.96 1.95 -8.94	37.07 1.66 -9.08	33.84 1.43 -9.27	32.44 1.33 -9.35	32.26 1.51 -5.16	33.35 1.55 -5.48	36.59 1.85 -4.94	36.79 2.08 0.00	43.10 2.63 0.00	47.89 2.82 -1.65	50.43 2.98 -3.63	52.56 3.11 -5.60	51.49 2.95 -6.38	46.29 2.90 -3.10	43.69 2.77 -2.42	43.04 2.79 -1.54	46.21 2.74 -4.28	50.26 3.01 -3.57	66.37 4.21 -2.07	65.49 4.27 -5.08	58.14 3.54 -6.06	50.28 3.15 -3.31	41.21 2.28 -4.43	41.26 1.30 -20.48
CH_RES_BVR_FALLS 23983	24.95 -2.73 1.39	22.42 -2.50 1.41	19.66 -2.04 1.44	18.33 -1.98 1.45	22.38 -2.41 0.80	23.05 -2.42 0.85	26.54 -2.50 0.77	31.75 -2.95 0.00	37.11 -3.36 0.00	39.96 -3.21 0.26	40.23 -3.02 0.56	40.05 -2.94 0.87	38.26 -2.91 0.99	37.03 -2.78 0.48	35.54 -2.58 0.38	35.96 -2.52 0.24	36.06 -2.47 0.66	40.15 -2.97 0.55	56.82 -2.94 0.32	51.43 -3.93 0.79	44.34 -3.25 0.94	40.63 -2.67 0.51	32.10 -1.73 0.69	14.90 -1.40 3.17
CH_RES_NIAGARA 23895	28.27 -2.01 -1.21	25.92 -1.63 -1.23	22.95 -1.43 -1.26	21.74 -1.28 -1.27	24.85 -1.43 -0.70	25.57 -1.50 -0.74	28.12 -2.35 -0.67	31.96 -2.74 0.00	37.51 -2.95 0.00	39.87 -3.78 -0.22	40.14 -4.16 -0.49	40.40 -4.21 -0.76	39.35 -3.67 -0.86	37.21 -3.51 -0.42	35.32 -3.50 -0.33	35.36 -3.56 -0.21	36.20 -3.57 -0.58	40.18 -3.97 -0.48	53.46 -6.91 -0.28	50.71 -6.12 -0.69	44.84 -4.51 -0.82	40.14 -4.12 -0.45	32.00 -3.11 -0.60	20.55 -1.69 -2.77
CH_RES_SYRACUSE 23985	29.45 -0.38 -0.75	26.78 -0.32 -0.77	23.63 -0.28 -0.78	22.29 -0.26 -0.79	25.71 -0.31 -0.44	26.47 -0.32 -0.46	29.89 -0.33 -0.42	34.25 -0.45 0.00	39.82 -0.65 0.00	42.82 -0.74 -0.14	43.37 -0.74 -0.31	43.58 -0.75 -0.47	41.98 -0.72 -0.54	39.83 -0.73 -0.26	38.04 -0.65 -0.20	38.19 -0.66 -0.13	38.89 -0.67 -0.36	43.28 -0.70 -0.30	59.24 -1.02 -0.17	55.67 -0.90 -0.43	48.22 -0.83 -0.51	43.34 -0.74 -0.28	34.40 -0.48 -0.37	20.99 -0.21 -1.73
CLINTON_WT_PWR 323605	17.08 -5.55 6.43	19.89 -5.05 1.38	17.94 -4.00 1.19	16.71 -3.85 1.20	19.82 -4.73 1.03	19.95 -4.79 1.58	24.14 -5.04 0.63	28.91 -5.80 0.00	34.03 -6.43 0.01	36.96 -6.25 0.21	37.26 -6.09 0.47	36.95 -6.18 0.72	35.15 -6.20 0.82	34.01 -5.88 0.40	32.60 -5.58 0.31	33.22 -5.30 0.20	33.43 -5.21 0.55	37.02 -6.20 0.46	53.87 -5.95 0.27	47.07 -8.42 0.65	40.62 -7.13 0.78	37.65 -5.74 0.42	30.11 -3.83 0.57	11.96 -3.27 4.24
CLINTON___LFGE 323618	16.94 -5.70 6.43	19.79 -5.16 1.38	17.85 -4.09 1.18	16.61 -3.96 1.19	19.70 -4.86 1.02	19.87 -4.87 1.58	24.02 -5.16 0.63	28.98 -5.73 0.00	34.19 -6.27 0.01	37.22 -5.99 0.21	37.52 -5.83 0.46	37.22 -5.92 0.71	35.36 -5.99 0.81	34.26 -5.64 0.39	32.76 -5.43 0.31	33.33 -5.19 0.20	33.59 -5.06 0.55	37.33 -5.90 0.45	54.42 -5.41 0.26	47.41 -8.08 0.65	40.77 -6.99 0.77	37.78 -5.61 0.42	30.15 -3.80 0.56	11.84 -3.41 4.23
COLONIE_LFGE___ 323577	41.55 1.34 -11.14	38.96 1.32 -11.32	35.89 1.20 -11.56	34.54 1.13 -11.65	33.37 1.36 -6.43	34.54 1.40 -6.82	37.54 1.58 -6.15	36.65 1.94 0.00	42.77 2.31 0.00	48.04 2.56 -2.05	50.75 2.41 -4.53	53.11 2.28 -6.97	52.34 2.23 -7.95	46.21 2.05 -3.86	43.40 1.89 -3.02	42.49 1.86 -1.92	46.52 2.00 -5.33	50.35 2.23 -4.45	65.92 3.24 -2.59	65.23 2.75 -6.33	58.52 2.43 -7.56	50.17 2.23 -4.12	41.82 1.79 -5.52	45.95 0.95 -25.52

CORNELL____ 23752	30.33 -0.20 -1.46	28.02 0.21 -1.49	24.79 0.14 -1.52	23.42 0.13 -1.53	26.61 0.18 -0.85	27.43 0.21 -0.90	30.64 0.03 -0.81	34.15 -0.56 0.00	39.58 -0.89 0.00	42.78 -0.91 -0.27	43.40 -1.01 -0.60	43.72 -1.05 -0.92	42.15 -1.05 -1.04	39.71 -1.09 -0.51	38.12 -0.77 -0.40	38.20 -0.77 -0.25	39.19 -0.71 -0.70	43.30 -0.96 -0.58	59.23 -1.20 -0.34	55.91 -1.07 -0.83	48.31 -1.21 -0.99	43.17 -1.18 -0.54	34.71 -0.52 -0.72	23.02 0.19 -3.35
COXSACKIE___GT 23611	41.26 2.35 -9.84	38.42 2.11 -9.99	35.16 1.83 -10.20	33.81 1.76 -10.29	33.23 1.97 -5.68	34.43 2.08 -6.02	37.59 2.35 -5.43	37.27 2.57 0.00	43.67 3.20 0.00	48.71 3.47 -1.81	51.40 3.59 -4.00	53.65 3.64 -6.16	52.63 3.46 -7.01	47.01 3.30 -3.41	44.28 3.12 -2.67	43.51 3.10 -1.69	47.11 3.21 -4.71	51.18 3.58 -3.92	67.48 5.11 -2.28	66.62 4.88 -5.59	59.28 4.08 -6.67	51.04 3.59 -3.64	41.96 2.59 -4.87	43.54 1.54 -22.52
CRESCENT___HYD 24018	41.55 1.34 -11.14	38.96 1.32 -11.32	35.89 1.20 -11.56	34.54 1.13 -11.65	33.37 1.36 -6.43	34.54 1.40 -6.82	37.54 1.58 -6.15	36.65 1.94 0.00	42.77 2.31 0.00	48.04 2.56 -2.05	50.75 2.41 -4.53	53.11 2.28 -6.97	52.34 2.23 -7.95	46.21 2.05 -3.86	43.40 1.89 -3.02	42.49 1.86 -1.92	46.52 2.00 -5.33	50.35 2.23 -4.45	65.92 3.24 -2.59	65.23 2.75 -6.33	58.52 2.43 -7.56	50.17 2.23 -4.12	41.82 1.79 -5.52	45.95 0.95 -25.52
CRUCIBLE_METL_DRP 24180	29.45 -0.38 -0.75	26.78 -0.32 -0.77	23.63 -0.28 -0.78	22.29 -0.26 -0.79	25.71 -0.31 -0.44	26.47 -0.32 -0.46	29.89 -0.33 -0.42	34.25 -0.45 0.00	39.82 -0.65 0.00	42.82 -0.74 -0.14	43.37 -0.74 -0.31	43.58 -0.75 -0.47	41.98 -0.72 -0.54	39.83 -0.73 -0.26	38.04 -0.65 -0.20	38.19 -0.66 -0.13	38.89 -0.67 -0.36	43.28 -0.70 -0.30	59.24 -1.02 -0.17	55.67 -0.90 -0.43	48.22 -0.83 -0.51	43.34 -0.74 -0.28	34.40 -0.48 -0.37	20.99 -0.21 -1.73
DANC___LFGE 323619	27.94 -1.13 0.00	25.27 -1.05 0.00	22.32 -0.81 0.00	21.04 -0.72 0.00	24.72 -0.87 0.00	25.38 -0.95 0.00	29.27 -0.54 0.00	33.91 -0.80 0.00	39.33 -1.13 0.00	42.73 -0.69 0.00	43.15 -0.66 0.00	43.02 -0.83 0.00	40.85 -1.31 0.00	39.04 -1.25 0.00	37.26 -1.23 0.00	37.71 -1.01 0.00	38.33 -0.86 0.00	42.41 -1.27 0.00	60.03 -0.06 0.00	54.91 -1.24 0.00	47.27 -1.26 0.00	42.54 -1.27 0.00	33.92 -0.59 0.00	18.99 -0.49 0.00
DANSKAMMER___1 23586	39.96 1.95 -8.94	37.07 1.66 -9.08	33.84 1.43 -9.27	32.44 1.33 -9.35	32.26 1.51 -5.16	33.35 1.55 -5.48	36.59 1.85 -4.94	36.79 2.08 0.00	43.10 2.63 0.00	47.89 2.82 -1.65	50.43 2.98 -3.63	52.56 3.11 -5.60	51.49 2.95 -6.38	46.29 2.90 -3.10	43.69 2.77 -2.42	43.04 2.79 -1.54	46.21 2.74 -4.28	50.26 3.01 -3.57	66.37 4.21 -2.07	65.49 4.27 -5.08	58.14 3.54 -6.06	50.28 3.15 -3.31	41.21 2.28 -4.43	41.26 1.30 -20.48
DANSKAMMER___2 23589	39.96 1.95 -8.94	37.07 1.66 -9.08	33.84 1.43 -9.27	32.44 1.33 -9.35	32.26 1.51 -5.16	33.35 1.55 -5.48	36.59 1.85 -4.94	36.79 2.08 0.00	43.10 2.63 0.00	47.89 2.82 -1.65	50.43 2.98 -3.63	52.56 3.11 -5.60	51.49 2.95 -6.38	46.29 2.90 -3.10	43.69 2.77 -2.42	43.04 2.79 -1.54	46.21 2.74 -4.28	50.26 3.01 -3.57	66.37 4.21 -2.07	65.49 4.27 -5.08	58.14 3.54 -6.06	50.28 3.15 -3.31	41.21 2.28 -4.43	41.26 1.30 -20.48
DANSKAMMER___3 23590	39.96 1.95 -8.94	37.07 1.66 -9.08	33.84 1.43 -9.27	32.44 1.33 -9.35	32.26 1.51 -5.16	33.35 1.55 -5.48	36.59 1.85 -4.94	36.79 2.08 0.00	43.10 2.63 0.00	47.89 2.82 -1.65	50.43 2.98 -3.63	52.56 3.11 -5.60	51.49 2.95 -6.38	46.29 2.90 -3.10	43.69 2.77 -2.42	43.04 2.79 -1.54	46.21 2.74 -4.28	50.26 3.01 -3.57	66.37 4.21 -2.07	65.49 4.27 -5.08	58.14 3.54 -6.06	50.28 3.15 -3.31	41.21 2.28 -4.43	41.26 1.30 -20.48
DANSKAMMER___4 23591	39.96 1.95 -8.94	37.07 1.66 -9.08	33.84 1.43 -9.27	32.44 1.33 -9.35	32.26 1.51 -5.16	33.35 1.55 -5.48	36.59 1.85 -4.94	36.79 2.08 0.00	43.10 2.63 0.00	47.89 2.82 -1.65	50.43 2.98 -3.63	52.56 3.11 -5.60	51.49 2.95 -6.38	46.29 2.90 -3.10	43.69 2.77 -2.42	43.04 2.79 -1.54	46.21 2.74 -4.28	50.26 3.01 -3.57	66.37 4.21 -2.07	65.49 4.27 -5.08	58.14 3.54 -6.06	50.28 3.15 -3.31	41.21 2.28 -4.43	41.26 1.30 -20.48
DANSKAMMER___DIESEL 23592	39.96 1.95 -8.94	37.07 1.66 -9.08	33.84 1.43 -9.27	32.44 1.33 -9.35	32.26 1.51 -5.16	33.35 1.55 -5.48	36.59 1.85 -4.94	36.79 2.08 0.00	43.10 2.63 0.00	47.89 2.82 -1.65	50.43 2.98 -3.63	52.56 3.11 -5.60	51.49 2.95 -6.38	46.29 2.90 -3.10	43.69 2.77 -2.42	43.04 2.79 -1.54	46.21 2.74 -4.28	50.26 3.01 -3.57	66.37 4.21 -2.07	65.49 4.27 -5.08	58.14 3.54 -6.06	50.28 3.15 -3.31	41.21 2.28 -4.43	41.26 1.30 -20.48
DASHVILLE___HYD 23610	39.98 1.86 -9.05	37.04 1.53 -9.19	33.79 1.27 -9.38	32.40 1.17 -9.46	32.16 1.36 -5.22	33.26 1.40 -5.54	36.41 1.61 -5.00	36.68 1.98 0.00	42.98 2.51 0.00	47.83 2.74 -1.67	50.38 2.89 -3.68	52.50 2.98 -5.66	51.48 2.87 -6.45	46.25 2.82 -3.13	43.68 2.73 -2.45	43.02 2.75 -1.56	46.23 2.70 -4.33	50.26 2.97 -3.61	66.27 4.09 -2.10	65.44 4.15 -5.14	58.16 3.49 -6.14	50.23 3.07 -3.35	41.09 2.10 -4.48	41.36 1.17 -20.72
DELAWARE___LFGE 323621	33.57 0.78 -3.71	30.78 0.68 -3.77	27.56 0.58 -3.85	26.19 0.54 -3.88	28.37 0.64 -2.14	29.26 0.66 -2.27	32.69 0.83 -2.05	35.64 0.94 0.00	41.60 1.13 0.00	45.37 1.26 -0.68	46.59 1.27 -1.51	47.45 1.27 -2.32	45.95 1.14 -2.65	42.67 1.09 -1.29	40.54 1.04 -1.01	40.40 1.05 -0.64	41.99 1.02 -1.78	46.34 1.18 -1.48	62.63 1.68 -0.86	59.99 1.74 -2.11	52.41 1.36 -2.52	46.37 1.18 -1.37	37.21 0.86 -1.84	28.49 0.51 -8.51
DOGLEVILLE___HYD 23807	29.46 1.02 0.63	26.64 0.95 0.64	23.31 0.83 0.65	21.91 0.81 0.66	26.12 0.90 0.36	26.89 0.95 0.38	30.74 1.28 0.35	36.02 1.32 0.00	42.01 1.54 0.00	45.05 1.74 0.12	45.35 1.80 0.26	45.26 1.80 0.39	43.40 1.69 0.45	41.69 1.61 0.22	39.86 1.54 0.17	40.20 1.59 0.11	40.54 1.65 0.30	45.22 1.79 0.25	62.65 2.70 0.15	58.09 2.30 0.36	50.05 1.94 0.43	45.33 1.75 0.23	35.75 1.55 0.31	18.90 0.86 1.44
DUNKIRK___1 23563	28.59 -1.95 -1.46	26.23 -1.58 -1.49	23.24 -1.41 -1.52	21.98 -1.31 -1.53	24.95 -1.48 -0.84	25.69 -1.53 -0.90	28.41 -2.21 -0.81	31.96 -2.74 0.00	37.15 -3.32 0.00	39.61 -4.08 -0.27	40.07 -4.34 -0.60	40.34 -4.43 -0.92	39.11 -4.09 -1.04	36.97 -3.83 -0.51	35.12 -3.77 -0.40	35.10 -3.87 -0.25	35.86 -4.04 -0.70	39.85 -4.41 -0.58	53.34 -7.09 -0.34	50.91 -6.06 -0.83	44.62 -4.90 -0.99	39.88 -4.47 -0.54	31.95 -3.28 -0.72	21.23 -1.60 -3.35
DUNKIRK___2 23564	28.59 -1.95 -1.46	26.23 -1.58 -1.49	23.24 -1.41 -1.52	21.98 -1.31 -1.53	24.95 -1.48 -0.84	25.69 -1.53 -0.90	28.41 -2.21 -0.81	31.96 -2.74 0.00	37.15 -3.32 0.00	39.61 -4.08 -0.27	40.07 -4.34 -0.60	40.34 -4.43 -0.92	39.11 -4.09 -1.04	36.97 -3.83 -0.51	35.12 -3.77 -0.40	35.10 -3.87 -0.25	35.86 -4.04 -0.70	39.85 -4.41 -0.58	53.34 -7.09 -0.34	50.91 -6.06 -0.83	44.62 -4.90 -0.99	39.88 -4.47 -0.54	31.95 -3.28 -0.72	21.23 -1.60 -3.35
DUNKIRK___3 23565	28.67 -1.86 -1.46	26.28 -1.53 -1.48	23.28 -1.36 -1.51	22.04 -1.24 -1.53	25.02 -1.41 -0.84	25.77 -1.45 -0.89	28.47 -2.15 -0.81	32.07 -2.64 0.00	37.35 -3.12 0.00	39.83 -3.86 -0.27	40.24 -4.16 -0.59	40.51 -4.25 -0.91	39.32 -3.88 -1.04	37.13 -3.67 -0.51	35.31 -3.58 -0.40	35.25 -3.72 -0.25	36.05 -3.84 -0.70	40.02 -4.24 -0.58	53.52 -6.91 -0.34	51.08 -5.89 -0.83	44.86 -4.66 -0.99	40.10 -4.25 -0.54	32.09 -3.14 -0.72	21.28 -1.54 -3.34



DUNKIRK___4 23566	28.67 -1.86 -1.46	26.28 -1.53 -1.48	23.28 -1.36 -1.51	22.04 -1.24 -1.53	25.02 -1.41 -0.84	25.77 -1.45 -0.89	28.47 -2.15 -0.81	32.07 -2.64 0.00	37.35 -3.12 0.00	39.83 -3.86 -0.27	40.24 -4.16 -0.59	40.51 -4.25 -0.91	39.32 -3.88 -1.04	37.13 -3.67 -0.51	35.31 -3.58 -0.40	35.25 -3.72 -0.25	36.05 -3.84 -0.70	40.02 -4.24 -0.58	53.52 -6.91 -0.34	51.08 -5.89 -0.83	44.86 -4.66 -0.99	40.10 -4.25 -0.54	32.09 -3.14 -0.72	21.28 -1.54 -3.34
EAST HAMPTON___GT 23717	45.50 5.26 -11.17	39.38 4.13 -8.92	35.50 3.26 -9.11	33.92 2.98 -9.19	33.98 3.33 -5.07	35.23 3.53 -5.38	38.56 3.90 -4.85	39.28 4.58 0.00	47.10 6.64 0.00	52.29 7.25 -1.62	54.83 7.45 -3.57	57.24 7.89 -5.50	55.84 7.42 -6.26	60.36 7.09 -12.98	59.45 6.74 -14.22	46.85 6.62 -1.51	49.98 6.58 -4.20	54.82 7.64 -3.50	75.22 11.18 -3.95	73.41 10.89 -6.38	63.73 9.03 -6.17	54.55 7.49 -3.25	44.44 5.59 -4.35	44.40 3.29 -21.63
EAST RIVER___6 23660	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.16 3.82 -5.50	52.13 3.71 -6.26	46.92 3.59 -3.04	44.34 3.46 -2.38	43.67 3.45 -1.51	46.80 3.41 -4.20	50.94 3.76 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.90 4.42 -5.96	50.96 3.90 -3.25	41.68 2.83 -4.35	41.18 1.60 -20.11
EAST RIVER___7 23524	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.16 3.82 -5.50	52.13 3.71 -6.26	46.92 3.59 -3.04	44.34 3.46 -2.38	43.67 3.45 -1.51	46.80 3.41 -4.20	50.94 3.76 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.90 4.42 -5.96	50.96 3.90 -3.25	41.68 2.83 -4.35	41.18 1.60 -20.11
EAST_HAMPTON___DIESEL 23722	45.50 5.26 -11.17	39.38 4.13 -8.92	35.50 3.26 -9.11	33.92 2.98 -9.19	33.98 3.33 -5.07	35.23 3.53 -5.38	38.56 3.90 -4.85	39.28 4.58 0.00	47.10 6.64 0.00	52.29 7.25 -1.62	54.83 7.45 -3.57	57.24 7.89 -5.50	55.84 7.42 -6.26	60.36 7.09 -12.98	59.45 6.74 -14.22	46.85 6.62 -1.51	49.98 6.58 -4.20	54.82 7.64 -3.50	75.22 11.18 -3.95	73.41 10.89 -6.38	63.73 9.03 -6.17	54.55 7.49 -3.25	44.44 5.59 -4.35	44.40 3.29 -21.63
EAST_RIVER___1 323558	40.35 2.50 -8.78	37.35 2.11 -8.92	34.02 1.78 -9.11	32.60 1.65 -9.18	32.55 1.89 -5.07	33.62 1.92 -5.38	36.92 2.27 -4.85	37.38 2.67 0.00	43.75 3.28 0.00	48.60 3.56 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	50.98 3.80 -3.50	67.35 5.23 -2.04	66.47 5.33 -4.99	58.95 4.46 -5.95	51.00 3.94 -3.25	41.72 2.86 -4.35	41.20 1.62 -20.11
EAST_RIVER___2 323559	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.16 3.82 -5.50	52.13 3.71 -6.26	46.92 3.59 -3.04	44.34 3.46 -2.38	43.67 3.45 -1.51	46.80 3.41 -4.20	50.94 3.76 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.90 4.42 -5.96	50.96 3.90 -3.25	41.68 2.83 -4.35	41.18 1.60 -20.11
EAST___DELAWARE_HYD 23607	38.78 2.09 -7.62	35.91 1.84 -7.74	32.63 1.60 -7.90	31.25 1.52 -7.97	31.67 1.69 -4.40	32.78 1.79 -4.67	36.34 2.32 -4.21	37.03 2.33 0.00	43.30 2.83 0.00	47.91 3.08 -1.40	50.11 3.20 -3.10	51.87 3.25 -4.77	50.59 2.99 -5.43	45.83 2.90 -2.64	43.33 2.77 -2.07	42.78 2.75 -1.31	45.58 2.74 -3.65	49.86 3.14 -3.04	66.30 4.45 -1.77	64.85 4.38 -4.33	57.24 3.54 -5.17	49.79 3.15 -2.82	40.76 2.48 -3.77	38.42 1.50 -17.45
ELEC_TRO_TEK 24086	42.88 2.65 -11.17	37.38 2.13 -8.92	34.00 1.76 -9.11	32.53 1.59 -9.19	32.45 1.79 -5.07	33.57 1.87 -5.38	36.77 2.12 -4.85	37.03 2.33 0.00	43.58 3.12 0.00	48.43 3.39 -1.62	51.06 3.68 -3.57	53.34 3.99 -5.50	52.22 3.79 -6.26	57.02 3.75 -12.98	56.33 3.62 -14.22	43.87 3.64 -1.51	46.84 3.45 -4.20	51.11 3.93 -3.51	69.45 5.41 -3.95	67.91 5.39 -6.38	59.27 4.56 -6.17	51.18 4.12 -3.25	41.79 2.93 -4.35	42.84 1.73 -21.64
ELLENBURG_WT_PWR 323604	17.08 -5.55 6.43	19.89 -5.05 1.38	17.94 -4.00 1.19	16.71 -3.85 1.20	19.82 -4.73 1.03	19.95 -4.79 1.58	24.14 -5.04 0.63	28.91 -5.80 0.00	34.03 -6.43 0.01	36.96 -6.25 0.21	37.26 -6.09 0.47	36.95 -6.18 0.72	35.15 -6.20 0.82	34.01 -5.88 0.40	32.60 -5.58 0.31	33.22 -5.30 0.20	33.43 -5.21 0.55	37.02 -6.20 0.46	53.87 -5.95 0.27	47.07 -8.42 0.65	40.62 -7.13 0.78	37.65 -5.74 0.42	30.11 -3.83 0.57	11.96 -3.27 4.24
E_CANADA_CAP_HY 24051	43.97 0.76 -14.15	41.46 0.76 -14.37	38.52 0.72 -14.67	37.21 0.65 -14.80	34.54 0.79 -8.17	35.80 0.82 -8.66	38.87 1.25 -7.81	35.92 1.21 0.00	42.13 1.66 0.00	47.98 1.95 -2.61	51.45 1.88 -5.75	54.46 1.75 -8.85	53.85 1.60 -10.09	46.44 1.25 -4.90	43.40 1.08 -3.84	42.12 0.97 -2.43	47.26 1.29 -6.77	51.02 1.70 -5.64	66.49 3.12 -3.28	66.94 2.75 -8.04	59.97 1.84 -9.59	50.71 1.66 -5.24	42.93 1.41 -7.00	52.55 0.68 -32.39
E_CANADA_MHWK_HY 24050	29.46 1.02 0.63	26.64 0.95 0.64	23.31 0.83 0.65	21.91 0.81 0.66	26.12 0.90 0.36	26.89 0.95 0.38	30.74 1.28 0.35	36.02 1.32 0.00	42.01 1.54 0.00	45.05 1.74 0.12	45.35 1.80 0.26	45.26 1.80 0.39	43.40 1.69 0.45	41.69 1.61 0.22	39.86 1.54 0.17	40.20 1.59 0.11	40.54 1.65 0.30	45.22 1.79 0.25	62.65 2.70 0.15	58.09 2.30 0.36	50.05 1.94 0.43	45.33 1.75 0.23	35.75 1.55 0.31	18.90 0.86 1.44
E_FISHKILL___LBMP 23776	39.87 1.83 -8.97	37.01 1.58 -9.11	33.79 1.36 -9.30	32.40 1.26 -9.38	32.22 1.46 -5.18	33.29 1.47 -5.49	36.49 1.73 -4.95	36.75 2.05 0.00	43.02 2.55 0.00	47.81 2.74 -1.65	50.30 2.85 -3.64	52.40 2.94 -5.61	51.38 2.82 -6.39	46.14 2.74 -3.11	43.58 2.66 -2.43	42.93 2.67 -1.54	46.11 2.63 -4.29	50.14 2.88 -3.58	66.13 3.97 -2.08	65.17 3.93 -5.10	57.96 3.35 -6.08	50.11 2.98 -3.32	41.08 2.14 -4.44	41.21 1.21 -20.53
FAR ROCKAWAY___4 23548	43.47 3.23 -11.17	37.89 2.63 -8.93	34.40 2.15 -9.12	32.91 1.96 -9.19	32.86 2.20 -5.08	34.02 2.32 -5.38	37.37 2.71 -4.86	37.63 2.92 -0.01	44.32 3.84 -0.01	49.26 4.21 -1.62	51.94 4.56 -3.58	54.22 4.87 -5.50	53.11 4.68 -6.27	57.87 4.59 -12.98	57.15 4.43 -14.23	44.69 4.45 -1.52	47.67 4.27 -4.21	52.13 4.89 -3.56	70.78 6.73 -3.96	69.21 6.68 -6.39	60.34 5.63 -6.18	52.20 5.08 -3.31	42.59 3.73 -4.35	43.28 2.16 -21.64
FARRAGUT___LBMP 323566	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.16 3.82 -5.50	52.09 3.67 -6.26	46.88 3.55 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.76 3.37 -4.20	50.89 3.71 -3.50	67.29 5.17 -2.04	66.36 5.22 -4.99	58.86 4.37 -5.96	50.96 3.90 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
FENNER___WINDPWR 24204	29.16 -0.09 -0.18	26.48 -0.03 -0.18	23.29 -0.02 -0.18	21.92 -0.02 -0.18	25.66 -0.03 -0.10	26.41 -0.03 -0.11	30.02 0.12 -0.10	34.63 -0.07 0.00	40.35 -0.12 0.00	43.46 0.00 -0.03	43.88 0.00 -0.07	43.92 -0.04 -0.11	42.16 -0.13 -0.13	40.19 -0.16 -0.06	38.42 -0.12 -0.05	38.67 -0.08 -0.03	39.28 0.00 -0.08	43.70 -0.04 -0.07	60.37 0.24 -0.04	56.36 0.11 -0.10	48.55 -0.10 -0.12	43.74 -0.13 -0.07	34.63 0.03 -0.09	19.96 0.08 -0.40

FIBERTEK____ENERGY 23856	29.45 -0.38 -0.75	26.78 -0.32 -0.77	23.63 -0.28 -0.78	22.29 -0.26 -0.79	25.71 -0.31 -0.44	26.47 -0.32 -0.46	29.89 -0.33 -0.42	34.25 -0.45 0.00	39.82 -0.65 0.00	42.82 -0.74 -0.14	43.37 -0.74 -0.31	43.58 -0.75 -0.47	41.98 -0.72 -0.54	39.83 -0.73 -0.26	38.04 -0.65 -0.20	38.19 -0.66 -0.13	38.89 -0.67 -0.36	43.28 -0.70 -0.30	59.24 -1.02 -0.17	55.67 -0.90 -0.43	48.22 -0.83 -0.51	43.34 -0.74 -0.28	34.40 -0.48 -0.37	20.99 -0.21 -1.73
FITZPATRICK____ 23598	28.66 -0.90 -0.49	26.04 -0.79 -0.50	22.93 -0.72 -0.51	21.60 -0.67 -0.52	25.10 -0.77 -0.29	25.84 -0.79 -0.30	29.16 -0.92 -0.27	33.59 -1.11 0.00	39.05 -1.42 0.00	41.95 -1.56 -0.09	42.44 -1.58 -0.20	42.54 -1.62 -0.31	40.99 -1.52 -0.35	39.01 -1.45 -0.17	37.24 -1.39 -0.13	37.41 -1.39 -0.08	38.02 -1.41 -0.24	42.30 -1.57 -0.20	57.98 -2.22 -0.11	54.35 -2.08 -0.28	47.12 -1.75 -0.34	42.42 -1.58 -0.18	33.58 -1.17 -0.24	19.98 -0.62 -1.13
FORT ORANGE____ 23900	41.04 1.02 -10.95	38.42 0.97 -11.12	35.34 0.86 -11.36	34.10 0.89 -11.45	32.93 1.02 -6.32	34.08 1.05 -6.70	36.99 1.13 -6.05	36.02 1.32 0.00	42.09 1.62 0.00	47.22 1.78 -2.02	50.06 1.80 -4.45	52.50 1.80 -6.85	51.70 1.73 -7.81	45.70 1.61 -3.79	43.00 1.54 -2.97	42.11 1.51 -1.88	46.00 1.57 -5.24	49.53 1.48 -4.37	64.67 2.04 -2.54	64.22 1.85 -6.22	57.56 1.60 -7.43	49.35 1.49 -4.05	41.31 1.38 -5.42	45.29 0.74 -25.07
FORT_DRUM_COGEN 23780	27.88 -1.19 0.00	25.25 -1.08 0.00	22.30 -0.83 0.00	21.02 -0.74 0.00	24.69 -0.90 0.00	25.35 -0.97 0.00	29.24 -0.57 0.00	33.84 -0.87 0.00	39.29 -1.17 0.00	42.69 -0.74 0.00	43.11 -0.70 0.00	42.98 -0.88 0.00	40.81 -1.35 0.00	38.96 -1.33 0.00	37.22 -1.27 0.00	37.67 -1.05 0.00	38.29 -0.90 0.00	42.32 -1.35 0.00	59.91 -0.18 0.00	54.80 -1.35 0.00	47.22 -1.31 0.00	42.50 -1.31 0.00	33.89 -0.62 0.00	18.97 -0.51 0.00
FPL_FAR_ROCK_GT1 24212	43.47 3.23 -11.17	37.89 2.63 -8.93	34.40 2.15 -9.12	32.91 1.96 -9.19	32.86 2.20 -5.08	34.02 2.32 -5.38	37.37 2.71 -4.86	37.63 2.92 -0.01	44.32 3.84 -0.01	49.26 4.21 -1.62	51.94 4.56 -3.58	54.22 4.87 -5.50	53.11 4.68 -6.27	57.87 4.59 -12.98	57.15 4.43 -14.23	44.69 4.45 -1.52	47.67 4.27 -4.21	52.13 4.89 -3.56	70.78 6.73 -3.96	69.21 6.68 -6.39	60.34 5.63 -6.18	52.20 5.08 -3.31	42.59 3.73 -4.35	43.28 2.16 -21.64
FPL_FAR_ROCK_GT2 23815	43.47 3.23 -11.17	37.89 2.63 -8.93	34.40 2.15 -9.12	32.91 1.96 -9.19	32.86 2.20 -5.08	34.02 2.32 -5.38	37.37 2.71 -4.86	37.63 2.92 -0.01	44.32 3.84 -0.01	49.26 4.21 -1.62	51.94 4.56 -3.58	54.22 4.87 -5.50	53.11 4.68 -6.27	57.87 4.59 -12.98	57.15 4.43 -14.23	44.69 4.45 -1.52	47.67 4.27 -4.21	52.13 4.89 -3.56	70.78 6.73 -3.96	69.21 6.68 -6.39	60.34 5.63 -6.18	52.20 5.08 -3.31	42.59 3.73 -4.35	43.28 2.16 -21.64
FRANKLIN_FALL_HYD 24054	16.99 -5.73 6.35	19.81 -5.21 1.30	17.93 -4.09 1.10	16.71 -3.94 1.11	19.77 -4.84 0.98	19.89 -4.90 1.53	24.12 -5.10 0.59	28.98 -5.73 0.00	34.19 -6.27 0.01	37.15 -6.08 0.20	37.46 -5.91 0.43	37.18 -6.01 0.67	35.33 -6.07 0.76	34.16 -5.76 0.37	32.74 -5.47 0.29	33.35 -5.19 0.18	33.59 -5.09 0.51	37.09 -6.16 0.42	54.37 -5.47 0.25	47.12 -8.42 0.60	40.73 -7.09 0.72	37.63 -5.78 0.39	30.22 -3.76 0.53	12.05 -3.37 4.06
FREEPORT_EQUS_GT1 23764	43.23 2.99 -11.17	37.67 2.42 -8.92	34.21 1.97 -9.11	32.73 1.78 -9.19	32.68 2.02 -5.07	33.81 2.11 -5.38	37.07 2.41 -4.85	37.34 2.64 0.00	44.03 3.56 0.00	48.86 3.82 -1.62	51.54 4.16 -3.57	53.82 4.47 -5.50	52.68 4.26 -6.26	57.46 4.19 -12.98	56.76 4.04 -14.22	44.29 4.07 -1.51	47.28 3.88 -4.20	51.60 4.41 -3.51	70.11 6.07 -3.95	68.59 6.06 -6.38	59.80 5.10 -6.17	51.67 4.60 -3.26	42.27 3.42 -4.35	43.08 1.97 -21.64
FULTON COGEN____ 23766	29.22 -0.47 -0.62	26.53 -0.42 -0.63	23.38 -0.39 -0.64	22.04 -0.37 -0.65	25.51 -0.43 -0.36	26.26 -0.45 -0.38	29.94 -0.21 -0.34	34.15 -0.56 0.00	39.74 -0.73 0.00	42.76 -0.78 -0.11	43.23 -0.83 -0.25	43.41 -0.83 -0.39	41.84 -0.76 -0.44	39.74 -0.77 -0.21	37.89 -0.77 -0.17	38.05 -0.77 -0.11	38.74 -0.74 -0.30	43.09 -0.83 -0.25	59.03 -1.20 -0.14	55.43 -1.07 -0.35	48.03 -0.92 -0.42	43.16 -0.88 -0.23	34.50 -0.31 -0.31	20.74 -0.16 -1.42
Freeport____CT2 23818	43.23 2.99 -11.17	37.67 2.42 -8.92	34.21 1.97 -9.11	32.73 1.78 -9.19	32.68 2.02 -5.07	33.81 2.11 -5.38	37.07 2.41 -4.85	37.34 2.64 0.00	44.03 3.56 0.00	48.86 3.82 -1.62	51.54 4.16 -3.57	53.82 4.47 -5.50	52.68 4.26 -6.26	57.46 4.19 -12.98	56.76 4.04 -14.22	44.29 4.07 -1.51	47.28 3.88 -4.20	51.60 4.41 -3.51	70.11 6.07 -3.95	68.59 6.06 -6.38	59.80 5.10 -6.17	51.67 4.60 -3.26	42.27 3.42 -4.35	43.08 1.97 -21.64
G.F.CEMENT____DRP 24184	41.22 0.93 -11.22	38.62 0.90 -11.40	35.71 0.95 -11.63	34.32 0.83 -11.73	33.08 1.02 -6.47	34.30 1.11 -6.87	37.22 1.22 -6.20	36.68 1.98 0.00	42.73 2.27 0.00	48.18 2.69 -2.07	50.65 2.28 -4.56	52.76 1.89 -7.02	51.97 1.81 -8.00	45.83 1.65 -3.89	42.96 1.42 -3.04	42.00 1.36 -1.93	46.36 1.80 -5.37	49.99 1.83 -4.48	65.94 3.24 -2.60	64.60 2.08 -6.38	58.08 1.94 -7.61	49.67 1.71 -4.15	41.47 1.41 -5.55	45.84 0.68 -25.69
GARDENVILLE____LBMP 24039	28.51 -1.86 -1.31	26.15 -1.50 -1.33	23.16 -1.32 -1.35	21.93 -1.20 -1.37	24.98 -1.36 -0.75	25.73 -1.40 -0.80	28.41 -2.12 -0.72	32.21 -2.50 0.00	37.68 -2.79 0.00	40.10 -3.56 -0.24	40.49 -3.86 -0.53	40.72 -3.95 -0.82	39.59 -3.50 -0.93	37.44 -3.30 -0.45	35.57 -3.27 -0.35	35.57 -3.37 -0.22	36.41 -3.41 -0.62	40.44 -3.76 -0.52	54.02 -6.37 -0.30	51.27 -5.61 -0.74	45.19 -4.22 -0.89	40.44 -3.86 -0.48	32.25 -2.90 -0.65	20.91 -1.56 -2.99
GENERAL____MILLS 23808	28.56 -1.83 -1.32	26.20 -1.47 -1.35	23.21 -1.30 -1.37	21.97 -1.17 -1.39	25.02 -1.33 -0.76	25.77 -1.37 -0.81	28.42 -2.12 -0.73	32.24 -2.46 0.00	37.76 -2.71 0.00	40.15 -3.52 -0.24	40.54 -3.81 -0.54	40.78 -3.90 -0.83	39.69 -3.41 -0.94	37.49 -3.26 -0.46	35.62 -3.23 -0.36	35.65 -3.29 -0.23	36.45 -3.37 -0.63	40.54 -3.67 -0.53	54.09 -6.31 -0.31	51.39 -5.50 -0.75	45.31 -4.13 -0.90	40.49 -3.81 -0.49	32.30 -2.86 -0.66	20.97 -1.54 -3.03
GE_PLASTICS____DRP 24183	40.99 0.84 -11.08	38.34 0.76 -11.25	35.31 0.69 -11.49	34.04 0.70 -11.59	32.80 0.82 -6.39	33.95 0.84 -6.78	36.79 0.86 -6.12	35.75 1.04 0.00	41.76 1.29 0.00	46.85 1.39 -2.04	49.72 1.40 -4.50	52.19 1.40 -6.93	51.41 1.35 -7.90	45.42 1.29 -3.84	42.73 1.23 -3.00	41.86 1.24 -1.90	45.75 1.25 -5.30	49.45 1.35 -4.42	64.52 1.86 -2.57	64.18 1.74 -6.30	57.55 1.50 -7.51	49.27 1.36 -4.10	41.03 1.04 -5.48	45.41 0.56 -25.37
GILBOA____1 23756	38.59 0.90 -8.62	35.87 0.79 -8.76	32.77 0.69 -8.94	31.43 0.65 -9.02	31.33 0.77 -4.98	32.39 0.79 -5.28	35.46 0.89 -4.76	35.75 1.04 0.00	41.76 1.29 0.00	46.40 1.39 -1.59	48.76 1.45 -3.50	50.69 1.45 -5.39	49.70 1.39 -6.15	44.61 1.33 -2.99	42.10 1.27 -2.34	41.48 1.28 -1.48	44.57 1.25 -4.13	48.51 1.40 -3.44	63.95 1.86 -2.00	62.90 1.85 -4.90	55.98 1.60 -5.85	48.45 1.45 -3.19	39.81 1.04 -4.27	39.80 0.58 -19.74
GILBOA____2 23757	38.59 0.90 -8.62	35.87 0.79 -8.76	32.77 0.69 -8.94	31.43 0.65 -9.02	31.33 0.77 -4.98	32.39 0.79 -5.28	35.46 0.89 -4.76	35.75 1.04 0.00	41.76 1.29 0.00	46.40 1.39 -1.59	48.76 1.45 -3.50	50.69 1.45 -5.39	49.70 1.39 -6.15	44.61 1.33 -2.99	42.10 1.27 -2.34	41.48 1.28 -1.48	44.57 1.25 -4.13	48.51 1.40 -3.44	63.95 1.86 -2.00	62.90 1.85 -4.90	55.98 1.60 -5.85	48.45 1.45 -3.19	39.81 1.04 -4.27	39.80 0.58 -19.74

GILBOA___3 23758	38.59 0.90 -8.62	35.87 0.79 -8.76	32.77 0.69 -8.94	31.43 0.65 -9.02	31.33 0.77 -4.98	32.39 0.79 -5.28	35.46 0.89 -4.76	35.75 1.04 0.00	41.76 1.29 0.00	46.40 1.39 -1.59	48.76 1.45 -3.50	50.69 1.45 -5.39	49.70 1.39 -6.15	44.61 1.33 -2.99	42.10 1.27 -2.34	41.48 1.28 -1.48	44.57 1.25 -4.13	48.51 1.40 -3.44	63.95 1.86 -2.00	62.90 1.85 -4.90	55.98 1.60 -5.85	48.45 1.45 -3.19	39.81 1.04 -4.27	39.80 0.58 -19.74
GILBOA___4 23759	38.59 0.90 -8.62	35.87 0.79 -8.76	32.77 0.69 -8.94	31.43 0.65 -9.02	31.33 0.77 -4.98	32.39 0.79 -5.28	35.46 0.89 -4.76	35.75 1.04 0.00	41.76 1.29 0.00	46.40 1.39 -1.59	48.76 1.45 -3.50	50.69 1.45 -5.39	49.70 1.39 -6.15	44.61 1.33 -2.99	42.10 1.27 -2.34	41.48 1.28 -1.48	44.57 1.25 -4.13	48.51 1.40 -3.44	63.95 1.86 -2.00	62.90 1.85 -4.90	55.98 1.60 -5.85	48.45 1.45 -3.19	39.81 1.04 -4.27	39.80 0.58 -19.74
GILBOA___ 23599	38.59 0.90 -8.62	35.87 0.79 -8.76	32.77 0.69 -8.94	31.43 0.65 -9.02	31.33 0.77 -4.98	32.39 0.79 -5.28	35.46 0.89 -4.76	35.75 1.04 0.00	41.76 1.29 0.00	46.40 1.39 -1.59	48.76 1.45 -3.50	50.69 1.45 -5.39	49.70 1.39 -6.15	44.61 1.33 -2.99	42.10 1.27 -2.34	41.48 1.28 -1.48	44.57 1.25 -4.13	48.51 1.40 -3.44	63.95 1.86 -2.00	62.90 1.85 -4.90	55.98 1.60 -5.85	48.45 1.45 -3.19	39.81 1.04 -4.27	39.80 0.58 -19.74
GINNA___ 23603	27.68 -2.33 -0.93	25.22 -2.05 -0.95	22.31 -1.78 -0.97	21.08 -1.65 -0.97	24.20 -1.92 -0.54	24.92 -1.97 -0.57	27.94 -2.38 -0.51	31.89 -2.81 0.00	37.47 -2.99 0.00	40.21 -3.39 -0.17	40.60 -3.59 -0.38	40.84 -3.60 -0.58	39.58 -3.25 -0.66	37.47 -3.14 -0.32	35.70 -3.04 -0.25	35.82 -3.06 -0.16	36.54 -3.10 -0.45	40.73 -3.32 -0.37	55.56 -4.75 -0.22	52.18 -4.49 -0.53	45.28 -3.88 -0.63	40.61 -3.55 -0.34	32.17 -2.80 -0.46	20.03 -1.58 -2.13
GLEN PARK___ 23778	28.08 -0.99 0.00	25.40 -0.92 0.00	22.44 -0.69 0.00	21.13 -0.63 0.00	24.82 -0.77 0.00	25.51 -0.82 0.00	29.42 -0.39 0.00	34.04 -0.66 0.00	39.54 -0.93 0.00	42.95 -0.48 0.00	43.37 -0.44 0.00	43.24 -0.61 0.00	41.06 -1.10 0.00	39.21 -1.09 0.00	37.45 -1.04 0.00	37.87 -0.85 0.00	38.52 -0.67 0.00	42.72 -0.96 0.00	60.33 0.24 0.00	55.30 -0.84 0.00	47.46 -1.07 0.00	42.76 -1.05 0.00	34.06 -0.45 0.00	19.09 -0.39 0.00
GLENWOOD_IC_1_G5 23712	42.91 2.67 -11.17	37.46 2.21 -8.92	34.07 1.83 -9.11	32.62 1.68 -9.19	32.55 1.89 -5.07	33.68 1.97 -5.38	36.92 2.27 -4.85	37.27 2.57 0.00	43.83 3.36 0.00	48.65 3.60 -1.62	51.28 3.90 -3.57	53.47 4.12 -5.50	52.34 3.92 -6.26	57.14 3.87 -12.98	56.45 3.73 -14.22	43.95 3.72 -1.51	47.00 3.61 -4.20	51.25 4.06 -3.51	69.69 5.65 -3.95	68.19 5.67 -6.38	59.46 4.76 -6.17	51.27 4.21 -3.26	41.93 3.07 -4.35	42.86 1.75 -21.64
GLENWOOD_IC_2_G1 23688	42.74 2.50 -11.17	37.33 2.08 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.19	32.47 1.82 -5.07	33.60 1.90 -5.38	36.83 2.18 -4.85	37.20 2.50 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.06 3.68 -3.57	53.25 3.90 -5.50	52.13 3.71 -6.26	56.90 3.63 -12.98	56.22 3.50 -14.22	43.75 3.52 -1.51	46.80 3.41 -4.20	51.02 3.84 -3.50	69.33 5.29 -3.95	67.80 5.28 -6.38	59.17 4.46 -6.17	51.05 3.99 -3.25	41.72 2.86 -4.35	42.75 1.64 -21.63
GLENWOOD_IC_3_G1 23689	42.74 2.50 -11.17	37.33 2.08 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.19	32.47 1.82 -5.07	33.60 1.90 -5.38	36.83 2.18 -4.85	37.20 2.50 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.06 3.68 -3.57	53.25 3.90 -5.50	52.13 3.71 -6.26	56.90 3.63 -12.98	56.22 3.50 -14.22	43.75 3.52 -1.51	46.80 3.41 -4.20	51.02 3.84 -3.50	69.33 5.29 -3.95	67.80 5.28 -6.38	59.17 4.46 -6.17	51.05 3.99 -3.25	41.72 2.86 -4.35	42.75 1.64 -21.63
GLENWOOD___4 23550	42.91 2.67 -11.17	37.46 2.21 -8.92	34.07 1.83 -9.11	32.62 1.68 -9.19	32.55 1.89 -5.07	33.68 1.97 -5.38	36.92 2.27 -4.85	37.27 2.57 0.00	43.83 3.36 0.00	48.65 3.60 -1.62	51.28 3.90 -3.57	53.47 4.12 -5.50	52.34 3.92 -6.26	57.14 3.87 -12.98	56.45 3.73 -14.22	43.95 3.72 -1.51	47.00 3.61 -4.20	51.25 4.06 -3.51	69.69 5.65 -3.95	68.19 5.67 -6.38	59.46 4.76 -6.17	51.27 4.21 -3.26	41.93 3.07 -4.35	42.86 1.75 -21.64
GLENWOOD___5 23614	42.91 2.67 -11.17	37.46 2.21 -8.92	34.07 1.83 -9.11	32.62 1.68 -9.19	32.55 1.89 -5.07	33.68 1.97 -5.38	36.92 2.27 -4.85	37.27 2.57 0.00	43.83 3.36 0.00	48.65 3.60 -1.62	51.28 3.90 -3.57	53.47 4.12 -5.50	52.34 3.92 -6.26	57.14 3.87 -12.98	56.45 3.73 -14.22	43.95 3.72 -1.51	47.00 3.61 -4.20	51.25 4.06 -3.51	69.69 5.65 -3.95	68.19 5.67 -6.38	59.46 4.76 -6.17	51.27 4.21 -3.26	41.93 3.07 -4.35	42.86 1.75 -21.64
GLOBAL GREEN_PORT_GT1 23814	45.70 5.47 -11.17	39.57 4.32 -8.92	35.66 3.42 -9.11	34.08 3.13 -9.19	34.13 3.48 -5.07	35.41 3.71 -5.38	38.95 4.29 -4.85	39.49 4.79 0.00	47.39 6.92 0.00	52.60 7.56 -1.62	55.14 7.75 -3.57	57.55 8.20 -5.50	56.14 7.72 -6.26	60.65 7.37 -12.98	59.72 7.01 -14.22	47.08 6.85 -1.51	50.21 6.82 -4.20	55.08 7.91 -3.50	75.64 11.60 -3.95	73.81 11.28 -6.38	64.07 9.37 -6.17	54.86 7.80 -3.25	44.82 5.97 -4.35	44.62 3.51 -21.63
GOETHSLN___LBMP 323567	40.29 2.44 -8.78	37.27 2.03 -8.92	33.97 1.73 -9.11	32.53 1.59 -9.18	32.47 1.82 -5.07	33.57 1.87 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.09 3.67 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.64 3.41 -1.51	46.73 3.33 -4.20	50.85 3.67 -3.50	67.11 4.99 -2.04	66.25 5.11 -5.00	58.81 4.32 -5.96	50.92 3.86 -3.25	41.61 2.76 -4.35	41.16 1.58 -20.11
GOUDEY___7 23579	32.00 0.12 -2.82	29.32 0.13 -2.86	26.14 0.09 -2.92	24.79 0.09 -2.95	27.34 0.13 -1.63	28.15 0.11 -1.72	31.45 0.09 -1.56	34.84 0.14 0.00	40.55 0.08 0.00	43.90 -0.04 -0.52	44.91 -0.04 -1.14	45.53 -0.09 -1.76	44.08 -0.08 -2.01	41.19 -0.08 -0.98	39.18 -0.08 -0.76	39.05 -0.15 -0.48	40.34 -0.20 -1.35	44.62 -0.17 -1.12	60.26 -0.48 -0.65	57.63 -0.11 -1.60	50.34 -0.10 -1.91	44.68 -0.18 -1.04	35.76 -0.14 -1.39	25.91 -0.02 -6.45
GOUDEY___8 23580	31.97 0.09 -2.82	29.29 0.11 -2.86	26.12 0.07 -2.92	24.77 0.07 -2.95	27.31 0.10 -1.63	28.15 0.11 -1.72	31.42 0.06 -1.56	34.81 0.10 0.00	40.55 0.08 0.00	43.86 -0.09 -0.52	44.87 -0.09 -1.14	45.48 -0.13 -1.76	44.04 -0.13 -2.01	41.15 -0.12 -0.98	39.14 -0.12 -0.76	39.05 -0.15 -0.48	40.30 -0.24 -1.35	44.58 -0.22 -1.12	60.20 -0.54 -0.65	57.57 -0.17 -1.60	50.30 -0.15 -1.91	44.63 -0.22 -1.04	35.73 -0.17 -1.39	25.91 -0.02 -6.45
GOWANUS_GT1_1 24077	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT1_2 24078	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12

GOWANUS_GT1_3 24079	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT1_4 24080	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT1_5 24084	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT1_6 24111	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT1_7 24112	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT1_8 24113	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_1 24114	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_2 24115	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_3 24116	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_4 24117	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_5 24118	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_6 24119	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_7 24120	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT2_8 24121	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_1 24122	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_2 24123	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12

GOWANUS_GT3_3 24124	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_4 24125	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_5 24126	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_6 24127	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_7 24128	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT3_8 24129	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_1 24130	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_2 24131	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_3 24132	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_4 24133	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_5 24134	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_6 24135	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_7 24136	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GOWANUS_GT4_8 24137	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
GREENIDGE___3 23582	29.98 -0.58 -1.49	27.53 -0.32 -1.52	24.38 -0.30 -1.55	23.04 -0.28 -1.56	26.17 -0.28 -0.86	26.95 -0.29 -0.91	30.00 -0.63 -0.82	33.77 -0.94 0.00	39.42 -1.05 0.00	42.31 -1.39 -0.27	42.88 -1.53 -0.61	43.21 -1.58 -0.93	41.79 -1.43 -1.06	39.40 -1.41 -0.52	37.55 -1.35 -0.40	37.58 -1.39 -0.26	38.45 -1.45 -0.71	42.74 -1.53 -0.60	57.97 -2.46 -0.35	55.03 -1.96 -0.85	47.85 -1.70 -1.01	42.70 -1.66 -0.55	34.04 -1.21 -0.74	22.52 -0.37 -3.42
GREENIDGE___4 23583	29.98 -0.58 -1.49	27.53 -0.32 -1.52	24.38 -0.30 -1.55	23.04 -0.28 -1.56	26.17 -0.28 -0.86	26.95 -0.29 -0.91	30.00 -0.63 -0.82	33.77 -0.94 0.00	39.42 -1.05 0.00	42.31 -1.39 -0.27	42.88 -1.53 -0.61	43.21 -1.58 -0.93	41.79 -1.43 -1.06	39.40 -1.41 -0.52	37.55 -1.35 -0.40	37.58 -1.39 -0.26	38.45 -1.45 -0.71	42.74 -1.53 -0.60	57.97 -2.46 -0.35	55.03 -1.96 -0.85	47.85 -1.70 -1.01	42.70 -1.66 -0.55	34.04 -1.21 -0.74	22.52 -0.37 -3.42

GROVEVILLE___HYD 323602	40.10 2.06 -8.97	37.20 1.76 -9.11	33.94 1.50 -9.30	32.55 1.41 -9.38	32.35 1.59 -5.18	33.47 1.66 -5.49	36.73 1.97 -4.95	36.93 2.22 0.00	43.26 2.79 0.00	48.07 3.00 -1.65	50.61 3.15 -3.65	52.71 3.25 -5.61	51.67 3.12 -6.40	46.42 3.02 -3.11	43.81 2.89 -2.43	43.20 2.94 -1.54	46.38 2.90 -4.29	50.44 3.19 -3.58	66.62 4.45 -2.08	65.73 4.49 -5.10	58.35 3.74 -6.08	50.46 3.33 -3.32	41.33 2.38 -4.44	41.40 1.38 -20.54
HAMPSHIRE___PAPER_HYD 323593	25.00 -3.46 0.61	22.55 -3.16 0.62	20.09 -2.41 0.63	18.86 -2.26 0.64	22.47 -2.76 0.35	23.03 -2.92 0.37	26.67 -2.80 0.34	31.27 -3.44 0.00	36.42 -4.05 0.00	39.36 -3.95 0.11	39.71 -3.86 0.25	39.53 -3.95 0.38	37.51 -4.22 0.43	36.09 -3.99 0.21	34.63 -3.70 0.16	35.25 -3.37 0.10	35.53 -3.37 0.29	38.76 -4.67 0.24	56.16 -3.79 0.14	49.85 -5.95 0.35	43.41 -4.71 0.41	39.42 -4.16 0.22	31.79 -2.42 0.30	16.27 -1.81 1.39
HARZA MOOSE___RIVER 24016	27.69 -1.02 0.36	25.04 -0.92 0.37	22.04 -0.72 0.38	20.70 -0.67 0.38	24.56 -0.82 0.21	25.23 -0.87 0.22	28.92 -0.69 0.20	33.80 -0.90 0.00	39.33 -1.13 0.00	42.45 -0.91 0.07	42.79 -0.88 0.15	42.71 -0.92 0.23	40.72 -1.18 0.26	39.04 -1.13 0.13	37.32 -1.08 0.10	37.69 -0.97 0.06	38.16 -0.86 0.17	42.35 -1.18 0.14	59.34 -0.66 0.08	54.53 -1.40 0.21	46.98 -1.31 0.25	42.49 -1.18 0.13	33.67 -0.66 0.18	18.16 -0.49 0.83
HEMPSTEAD___ 23647	43.00 2.76 -11.17	37.49 2.24 -8.92	34.07 1.83 -9.11	32.60 1.65 -9.19	32.52 1.87 -5.07	33.65 1.95 -5.38	36.86 2.21 -4.85	37.17 2.46 0.00	43.79 3.32 0.00	48.60 3.56 -1.62	51.24 3.86 -3.57	53.52 4.17 -5.50	52.39 3.96 -6.26	57.18 3.91 -12.98	56.45 3.73 -14.22	43.98 3.76 -1.51	47.00 3.61 -4.20	51.29 4.11 -3.51	69.69 5.65 -3.95	68.19 5.67 -6.38	59.46 4.76 -6.17	51.32 4.25 -3.26	41.96 3.11 -4.35	42.90 1.79 -21.64
HICKLING___1 23621	31.94 0.93 -1.94	29.25 0.95 -1.97	25.93 0.79 -2.01	24.55 0.76 -2.03	27.65 0.95 -1.12	28.46 0.95 -1.19	31.59 0.72 -1.07	35.75 1.04 0.00	41.64 1.17 0.00	44.69 0.91 -0.36	45.43 0.83 -0.79	45.77 0.70 -1.22	44.26 0.72 -1.38	41.65 0.68 -0.67	39.63 0.62 -0.53	39.56 0.50 -0.33	40.55 0.43 -0.93	45.02 0.57 -0.77	60.78 0.24 -0.45	58.09 0.84 -1.10	50.63 0.78 -1.32	45.10 0.57 -0.72	35.74 0.28 -0.96	24.25 0.33 -4.45
HICKLING___2 23622	31.94 0.93 -1.94	29.25 0.95 -1.97	25.93 0.79 -2.01	24.55 0.76 -2.03	27.65 0.95 -1.12	28.46 0.95 -1.19	31.59 0.72 -1.07	35.75 1.04 0.00	41.64 1.17 0.00	44.69 0.91 -0.36	45.43 0.83 -0.79	45.77 0.70 -1.22	44.26 0.72 -1.38	41.65 0.68 -0.67	39.63 0.62 -0.53	39.56 0.50 -0.33	40.55 0.43 -0.93	45.02 0.57 -0.77	60.78 0.24 -0.45	58.09 0.84 -1.10	50.63 0.78 -1.32	45.10 0.57 -0.72	35.74 0.28 -0.96	24.25 0.33 -4.45
HIGH FALLS___HY 23754	40.65 2.73 -8.85	37.69 2.37 -8.99	34.34 2.04 -9.18	32.93 1.91 -9.26	32.84 2.15 -5.11	34.01 2.26 -5.42	37.79 3.10 -4.89	37.55 2.85 0.00	43.99 3.52 0.00	48.88 3.82 -1.63	51.40 3.99 -3.60	53.47 4.08 -5.54	52.31 3.84 -6.31	47.15 3.79 -3.06	44.47 3.58 -2.40	43.76 3.52 -1.52	46.91 3.49 -4.24	51.18 3.97 -3.53	67.73 5.59 -2.05	66.73 5.56 -5.03	59.14 4.61 -6.00	51.25 4.16 -3.28	42.30 3.42 -4.38	41.86 2.12 -20.26
HILLBURN___GT 23639	39.56 2.06 -8.42	36.62 1.74 -8.56	33.35 1.48 -8.74	31.94 1.37 -8.81	32.03 1.59 -4.86	33.12 1.63 -5.16	36.49 2.03 -4.65	36.96 2.26 0.00	43.22 2.75 0.00	47.93 2.95 -1.55	50.35 3.11 -3.42	52.33 3.20 -5.27	51.20 3.04 -6.01	46.19 2.98 -2.92	43.66 2.89 -2.28	43.07 2.90 -1.45	46.01 2.78 -4.03	50.09 3.06 -3.36	66.31 4.27 -1.95	65.37 4.44 -4.79	57.93 3.69 -5.71	50.17 3.24 -3.12	41.13 2.45 -4.17	40.17 1.40 -19.29
HISHELDN_WT_PWR 323625	29.01 -1.45 -1.39	26.58 -1.16 -1.41	23.55 -1.02 -1.44	22.28 -0.94 -1.45	25.37 -1.02 -0.80	26.12 -1.05 -0.85	28.88 -1.70 -0.77	32.69 -2.01 0.00	38.28 -2.19 0.00	40.77 -2.91 -0.26	41.18 -3.20 -0.57	41.43 -3.29 -0.87	40.28 -2.87 -0.99	38.04 -2.74 -0.48	36.17 -2.69 -0.38	36.17 -2.79 -0.24	37.00 -2.86 -0.67	41.09 -3.14 -0.55	55.00 -5.41 -0.32	52.27 -4.66 -0.79	45.98 -3.49 -0.94	41.13 -3.20 -0.51	32.78 -2.42 -0.69	21.40 -1.27 -3.19
HOLTSVILLE_IC_1 23690	43.55 3.31 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.10 2.44 -4.85	37.41 2.71 0.00	44.35 3.88 0.00	49.21 4.17 -1.62	51.76 4.38 -3.57	54.08 4.74 -5.50	52.93 4.51 -6.26	57.62 4.35 -12.98	56.91 4.20 -14.22	44.41 4.18 -1.51	47.47 4.08 -4.20	51.85 4.67 -3.50	70.59 6.55 -3.95	68.98 6.46 -6.38	60.09 5.39 -6.17	51.83 4.78 -3.25	42.44 3.59 -4.35	43.27 2.16 -21.63
HOLTSVILLE_IC_10 23699	43.84 3.60 -11.17	38.12 2.87 -8.92	34.53 2.29 -9.11	33.01 2.07 -9.19	32.96 2.30 -5.07	34.15 2.45 -5.38	37.40 2.74 -4.85	37.69 2.98 0.00	44.72 4.25 0.00	49.64 4.60 -1.62	52.16 4.78 -3.57	54.52 5.17 -5.50	53.31 4.89 -6.26	58.03 4.75 -12.98	57.29 4.58 -14.22	44.80 4.57 -1.51	47.86 4.47 -4.20	52.33 5.15 -3.50	71.31 7.27 -3.95	69.65 7.13 -6.38	60.67 5.97 -6.17	52.27 5.21 -3.25	42.86 4.00 -4.35	43.49 2.38 -21.63
HOLTSVILLE_IC_2 23691	43.55 3.31 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.10 2.44 -4.85	37.41 2.71 0.00	44.35 3.88 0.00	49.21 4.17 -1.62	51.76 4.38 -3.57	54.08 4.74 -5.50	52.93 4.51 -6.26	57.62 4.35 -12.98	56.91 4.20 -14.22	44.41 4.18 -1.51	47.47 4.08 -4.20	51.85 4.67 -3.50	70.59 6.55 -3.95	68.98 6.46 -6.38	60.09 5.39 -6.17	51.83 4.78 -3.25	42.44 3.59 -4.35	43.27 2.16 -21.63
HOLTSVILLE_IC_3 23692	43.55 3.31 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.10 2.44 -4.85	37.41 2.71 0.00	44.35 3.88 0.00	49.21 4.17 -1.62	51.76 4.38 -3.57	54.08 4.74 -5.50	52.93 4.51 -6.26	57.62 4.35 -12.98	56.91 4.20 -14.22	44.41 4.18 -1.51	47.47 4.08 -4.20	51.85 4.67 -3.50	70.59 6.55 -3.95	68.98 6.46 -6.38	60.09 5.39 -6.17	51.83 4.78 -3.25	42.44 3.59 -4.35	43.27 2.16 -21.63
HOLTSVILLE_IC_4 23693	43.55 3.31 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.10 2.44 -4.85	37.41 2.71 0.00	44.35 3.88 0.00	49.21 4.17 -1.62	51.76 4.38 -3.57	54.08 4.74 -5.50	52.93 4.51 -6.26	57.62 4.35 -12.98	56.91 4.20 -14.22	44.41 4.18 -1.51	47.47 4.08 -4.20	51.85 4.67 -3.50	70.59 6.55 -3.95	68.98 6.46 -6.38	60.09 5.39 -6.17	51.83 4.78 -3.25	42.44 3.59 -4.35	43.27 2.16 -21.63
HOLTSVILLE_IC_5 23694	43.55 3.31 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.10 2.44 -4.85	37.41 2.71 0.00	44.35 3.88 0.00	49.21 4.17 -1.62	51.76 4.38 -3.57	54.08 4.74 -5.50	52.93 4.51 -6.26	57.62 4.35 -12.98	56.91 4.20 -14.22	44.41 4.18 -1.51	47.47 4.08 -4.20	51.85 4.67 -3.50	70.59 6.55 -3.95	68.98 6.46 -6.38	60.09 5.39 -6.17	51.83 4.78 -3.25	42.44 3.59 -4.35	43.27 2.16 -21.63
HOLTSVILLE_IC_6 23695	43.84 3.60 -11.17	38.12 2.87 -8.92	34.53 2.29 -9.11	33.01 2.07 -9.19	32.96 2.30 -5.07	34.15 2.45 -5.38	37.40 2.74 -4.85	37.69 2.98 0.00	44.72 4.25 0.00	49.64 4.60 -1.62	52.16 4.78 -3.57	54.52 5.17 -5.50	53.31 4.89 -6.26	58.03 4.75 -12.98	57.29 4.58 -14.22	44.80 4.57 -1.51	47.86 4.47 -4.20	52.33 5.15 -3.50	71.31 7.27 -3.95	69.65 7.13 -6.38	60.67 5.97 -6.17	52.27 5.21 -3.25	42.86 4.00 -4.35	43.49 2.38 -21.63

HOLTSVILLE_IC_7 23696	43.84 3.60 -11.17	38.12 2.87 -8.92	34.53 2.29 -9.11	33.01 2.07 -9.19	32.96 2.30 -5.07	34.15 2.45 -5.38	37.40 2.74 -4.85	37.69 2.98 0.00	44.72 4.25 0.00	49.64 4.60 -1.62	52.16 4.78 -3.57	54.52 5.17 -5.50	53.31 4.89 -6.26	58.03 4.75 -12.98	57.29 4.58 -14.22	44.80 4.57 -1.51	47.86 4.47 -4.20	52.33 5.15 -3.50	71.31 7.27 -3.95	69.65 7.13 -6.38	60.67 5.97 -6.17	52.27 5.21 -3.25	42.86 4.00 -4.35	43.49 2.38 -21.63
HOLTSVILLE_IC_8 23697	43.84 3.60 -11.17	38.12 2.87 -8.92	34.53 2.29 -9.11	33.01 2.07 -9.19	32.96 2.30 -5.07	34.15 2.45 -5.38	37.40 2.74 -4.85	37.69 2.98 0.00	44.72 4.25 0.00	49.64 4.60 -1.62	52.16 4.78 -3.57	54.52 5.17 -5.50	53.31 4.89 -6.26	58.03 4.75 -12.98	57.29 4.58 -14.22	44.80 4.57 -1.51	47.86 4.47 -4.20	52.33 5.15 -3.50	71.31 7.27 -3.95	69.65 7.13 -6.38	60.67 5.97 -6.17	52.27 5.21 -3.25	42.86 4.00 -4.35	43.49 2.38 -21.63
HOLTSVILLE_IC_9 23698	43.84 3.60 -11.17	38.12 2.87 -8.92	34.53 2.29 -9.11	33.01 2.07 -9.19	32.96 2.30 -5.07	34.15 2.45 -5.38	37.40 2.74 -4.85	37.69 2.98 0.00	44.72 4.25 0.00	49.64 4.60 -1.62	52.16 4.78 -3.57	54.52 5.17 -5.50	53.31 4.89 -6.26	58.03 4.75 -12.98	57.29 4.58 -14.22	44.80 4.57 -1.51	47.86 4.47 -4.20	52.33 5.15 -3.50	71.31 7.27 -3.95	69.65 7.13 -6.38	60.67 5.97 -6.17	52.27 5.21 -3.25	42.86 4.00 -4.35	43.49 2.38 -21.63
HQ_GEN_CEDARS 23644	17.28 -5.44 6.35	20.00 -5.03 1.30	18.14 -3.89 1.10	16.91 -3.74 1.11	20.00 -4.61 0.98	20.00 -4.79 1.53	24.18 -5.04 0.59	28.70 -6.00 0.00	33.54 -6.92 0.01	36.02 -7.21 0.20	36.33 -7.05 0.43	36.04 -7.15 0.66	34.23 -7.17 0.76	33.12 -6.81 0.37	32.12 -6.08 0.29	33.00 -5.54 0.18	33.00 -5.68 0.51	35.87 -7.38 0.42	52.51 -7.33 0.25	45.66 -7.72 0.60	40.10 -7.72 0.72	37.06 -6.35 0.39	30.01 -3.97 0.53	12.33 -3.10 4.05
HQ_GEN_CEDARS_PROXY 323590	17.28 -5.44 6.35	20.00 -5.03 1.30	18.14 -3.89 1.10	16.91 -3.74 1.11	20.00 -4.61 0.98	20.00 -4.79 1.53	24.18 -5.04 0.59	28.70 -6.00 0.00	33.54 -6.92 0.01	36.02 -7.21 0.20	36.33 -7.05 0.43	36.04 -7.15 0.66	34.23 -7.17 0.76	33.12 -6.81 0.37	32.12 -6.08 0.29	33.00 -5.54 0.18	33.00 -5.68 0.51	38.20 -7.38 -1.90	50.18 -7.33 2.57	45.08 -9.88 1.18	40.67 -7.72 0.15	37.06 -6.35 0.39	30.01 -3.97 0.53	12.33 -3.10 4.05
HQ_GEN_IMPORT 323601	23.78 0.00 5.29	26.11 0.00 0.22	23.13 0.00 0.00	21.76 0.00 0.00	25.22 0.00 0.37	25.44 0.00 0.88	29.81 0.00 0.00	34.70 0.00 0.00	40.46 0.00 0.01	43.42 0.00 0.00	43.81 0.00 0.00	43.85 0.00 0.00	42.16 0.00 0.00	40.29 0.00 0.00	38.49 0.00 0.00	38.72 0.00 0.00	39.19 0.00 0.00	46.00 0.00 -2.33	57.76 0.00 2.33	55.57 0.00 0.57	49.11 0.00 -0.57	43.81 0.00 0.00	34.51 0.00 0.00	17.85 0.00 1.62
HQ_GEN_WHEEL 23651	23.78 0.00 5.29	26.11 0.00 0.22	23.13 0.00 0.00	21.76 0.00 0.00	25.22 0.00 0.37	25.44 0.00 0.88	29.81 0.00 0.00	34.70 0.00 0.00	40.46 0.00 0.01	43.42 0.00 0.00	43.81 0.00 0.00	43.85 0.00 0.00	42.16 0.00 0.00	40.29 0.00 0.00	38.49 0.00 0.00	38.72 0.00 0.00	39.19 0.00 0.00	46.00 0.00 -2.33	57.76 0.00 2.33	55.57 0.00 0.57	49.11 0.00 -0.57	43.81 0.00 0.00	34.51 0.00 0.00	17.85 0.00 1.62
HUDSON_AVE_GT_3 23810	40.32 2.47 -8.78	37.33 2.08 -8.92	34.02 1.78 -9.11	32.57 1.63 -9.18	32.55 1.89 -5.07	33.62 1.92 -5.38	36.92 2.27 -4.85	37.38 2.67 0.00	43.75 3.28 0.00	48.56 3.52 -1.62	51.11 3.72 -3.57	53.21 3.86 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.34 3.46 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	50.98 3.80 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.95 4.46 -5.96	51.00 3.94 -3.25	41.72 2.86 -4.35	41.20 1.62 -20.11
HUDSON_AVE_GT_4 23540	40.32 2.47 -8.78	37.33 2.08 -8.92	34.02 1.78 -9.11	32.57 1.63 -9.18	32.55 1.89 -5.07	33.62 1.92 -5.38	36.92 2.27 -4.85	37.38 2.67 0.00	43.75 3.28 0.00	48.56 3.52 -1.62	51.11 3.72 -3.57	53.21 3.86 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.34 3.46 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	50.98 3.80 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.95 4.46 -5.96	51.00 3.94 -3.25	41.72 2.86 -4.35	41.20 1.62 -20.11
HUDSON_AVE_GT_5 23657	40.32 2.47 -8.78	37.33 2.08 -8.92	34.02 1.78 -9.11	32.57 1.63 -9.18	32.55 1.89 -5.07	33.62 1.92 -5.38	36.92 2.27 -4.85	37.38 2.67 0.00	43.75 3.28 0.00	48.56 3.52 -1.62	51.11 3.72 -3.57	53.21 3.86 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.34 3.46 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	50.98 3.80 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.95 4.46 -5.96	51.00 3.94 -3.25	41.72 2.86 -4.35	41.20 1.62 -20.11
HUDSON_AVE_10 24168	40.23 2.38 -8.78	37.25 2.00 -8.92	33.95 1.71 -9.11	32.51 1.57 -9.18	32.45 1.79 -5.07	33.54 1.84 -5.38	36.80 2.15 -4.85	37.27 2.57 0.00	43.62 3.16 0.00	48.43 3.39 -1.62	50.93 3.55 -3.57	53.03 3.68 -5.50	51.96 3.54 -6.26	46.80 3.47 -3.04	44.18 3.31 -2.38	43.56 3.33 -1.51	46.65 3.25 -4.20	50.80 3.63 -3.50	67.17 5.05 -2.04	66.24 5.11 -4.99	58.81 4.32 -5.96	50.87 3.81 -3.25	41.55 2.69 -4.35	41.12 1.54 -20.11
HUNTER_MOUNT___DRP 323613	41.26 2.35 -9.84	38.42 2.11 -9.99	35.16 1.83 -10.20	33.81 1.76 -10.29	33.23 1.97 -5.68	34.43 2.08 -6.02	37.59 2.35 -5.43	37.27 2.57 0.00	43.67 3.20 0.00	48.71 3.47 -1.81	51.40 3.59 -4.00	53.65 3.64 -6.16	52.63 3.46 -7.01	47.01 3.30 -3.41	44.28 3.12 -2.67	43.51 3.10 -1.69	47.11 3.21 -4.71	51.18 3.58 -3.92	67.48 5.11 -2.28	66.62 4.88 -5.59	59.28 4.08 -6.67	51.04 3.59 -3.64	41.96 2.59 -4.87	43.54 1.54 -22.52
HUNTLEY___63 23557	28.50 -1.80 -1.24	26.16 -1.42 -1.26	23.16 -1.25 -1.28	21.92 -1.13 -1.29	25.02 -1.28 -0.71	25.77 -1.32 -0.76	28.43 -2.06 -0.68	32.31 -2.39 0.00	37.92 -2.55 0.00	40.31 -3.34 -0.23	40.63 -3.68 -0.50	40.86 -3.77 -0.77	39.79 -3.25 -0.88	37.62 -3.10 -0.43	35.71 -3.12 -0.34	35.76 -3.17 -0.21	36.61 -3.17 -0.59	40.72 -3.45 -0.49	54.31 -6.07 -0.29	51.46 -5.39 -0.70	45.39 -3.98 -0.84	40.63 -3.64 -0.46	32.36 -2.76 -0.61	20.79 -1.52 -2.83
HUNTLEY___64 23558	28.50 -1.80 -1.24	26.16 -1.42 -1.26	23.16 -1.25 -1.28	21.92 -1.13 -1.29	25.02 -1.28 -0.71	25.77 -1.32 -0.76	28.43 -2.06 -0.68	32.31 -2.39 0.00	37.92 -2.55 0.00	40.31 -3.34 -0.23	40.63 -3.68 -0.50	40.86 -3.77 -0.77	39.79 -3.25 -0.88	37.62 -3.10 -0.43	35.71 -3.12 -0.34	35.76 -3.17 -0.21	36.61 -3.17 -0.59	40.72 -3.45 -0.49	54.31 -6.07 -0.29	51.46 -5.39 -0.70	45.39 -3.98 -0.84	40.63 -3.64 -0.46	32.36 -2.76 -0.61	20.79 -1.52 -2.83
HUNTLEY___65 23559	28.50 -1.80 -1.24	26.16 -1.42 -1.26	23.16 -1.25 -1.28	21.92 -1.13 -1.29	25.02 -1.28 -0.71	25.77 -1.32 -0.76	28.43 -2.06 -0.68	32.31 -2.39 0.00	37.92 -2.55 0.00	40.31 -3.34 -0.23	40.63 -3.68 -0.50	40.86 -3.77 -0.77	39.79 -3.25 -0.88	37.62 -3.10 -0.43	35.71 -3.12 -0.34	35.76 -3.17 -0.21	36.61 -3.17 -0.59	40.72 -3.45 -0.49	54.31 -6.07 -0.29	51.46 -5.39 -0.70	45.39 -3.98 -0.84	40.63 -3.64 -0.46	32.36 -2.76 -0.61	20.79 -1.52 -2.83
HUNTLEY___66 23560	28.50 -1.80 -1.24	26.16 -1.42 -1.26	23.16 -1.25 -1.28	21.92 -1.13 -1.29	25.02 -1.28 -0.71	25.77 -1.32 -0.76	28.43 -2.06 -0.68	32.31 -2.39 0.00	37.92 -2.55 0.00	40.31 -3.34 -0.23	40.63 -3.68 -0.50	40.86 -3.77 -0.77	39.79 -3.25 -0.88	37.62 -3.10 -0.43	35.71 -3.12 -0.34	35.76 -3.17 -0.21	36.61 -3.17 -0.59	40.72 -3.45 -0.49	54.31 -6.07 -0.29	51.46 -5.39 -0.70	45.39 -3.98 -0.84	40.63 -3.64 -0.46	32.36 -2.76 -0.61	20.79 -1.52 -2.83

HUNTLEY___67 23561	28.40 -1.95 -1.27	26.04 -1.58 -1.29	23.06 -1.39 -1.32	21.83 -1.26 -1.33	24.89 -1.43 -0.74	25.63 -1.47 -0.78	28.24 -2.27 -0.70	32.03 -2.67 0.00	37.55 -2.91 0.00	39.92 -3.73 -0.23	40.25 -4.07 -0.52	40.48 -4.17 -0.80	39.44 -3.63 -0.91	37.27 -3.47 -0.44	35.37 -3.46 -0.35	35.41 -3.52 -0.22	36.23 -3.57 -0.61	40.25 -3.93 -0.51	53.71 -6.67 -0.30	50.97 -5.89 -0.72	44.98 -4.42 -0.86	40.25 -4.03 -0.47	32.10 -3.04 -0.63	20.76 -1.64 -2.92
HUNTLEY___68 23562	28.40 -1.95 -1.27	26.04 -1.58 -1.29	23.06 -1.39 -1.32	21.83 -1.26 -1.33	24.89 -1.43 -0.74	25.63 -1.47 -0.78	28.24 -2.27 -0.70	32.03 -2.67 0.00	37.55 -2.91 0.00	39.92 -3.73 -0.23	40.25 -4.07 -0.52	40.48 -4.17 -0.80	39.44 -3.63 -0.91	37.27 -3.47 -0.44	35.37 -3.46 -0.35	35.41 -3.52 -0.22	36.23 -3.57 -0.61	40.25 -3.93 -0.51	53.71 -6.67 -0.30	50.97 -5.89 -0.72	44.98 -4.42 -0.86	40.25 -4.03 -0.47	32.10 -3.04 -0.63	20.76 -1.64 -2.92
HYLAND___LFGE 323620	30.03 -0.38 -1.34	27.40 -0.29 -1.36	24.26 -0.25 -1.39	22.94 -0.22 -1.40	26.15 -0.20 -0.77	26.93 -0.21 -0.82	30.43 -0.12 -0.74	34.29 -0.42 0.00	40.27 -0.20 0.00	43.15 -0.52 -0.25	43.65 -0.70 -0.54	43.86 -0.83 -0.84	42.52 -0.59 -0.95	40.15 -0.60 -0.46	38.16 -0.69 -0.36	38.21 -0.74 -0.23	39.09 -0.66 -0.64	43.55 -0.66 -0.53	59.08 -1.32 -0.31	55.95 -0.95 -0.76	48.71 -0.73 -0.91	43.47 -0.83 -0.50	34.82 -0.35 -0.66	22.35 -0.19 -3.06
INDECK___CORINTH 23802	40.62 0.26 -11.28	38.08 0.29 -11.46	35.30 0.46 -11.70	33.93 0.37 -11.80	32.58 0.49 -6.51	33.79 0.55 -6.91	36.57 0.54 -6.23	36.09 1.39 0.00	42.01 1.54 0.00	47.50 2.00 -2.08	49.80 1.40 -4.59	51.79 0.88 -7.06	51.09 0.89 -8.05	44.93 0.73 -3.91	42.05 0.50 -3.06	41.12 0.46 -1.94	45.61 1.02 -5.40	49.05 0.87 -4.50	64.93 2.22 -2.62	63.40 0.84 -6.41	57.06 0.87 -7.65	48.73 0.74 -4.18	40.71 0.62 -5.59	45.57 0.25 -25.84
INDECK___ILION 23567	28.76 0.32 0.63	25.98 0.29 0.64	22.76 0.28 0.65	21.36 0.26 0.66	25.50 0.28 0.36	26.23 0.29 0.38	29.94 0.48 0.35	35.16 0.45 0.00	40.99 0.53 0.00	43.96 0.65 0.12	44.26 0.70 0.26	44.16 0.70 0.39	42.34 0.63 0.45	40.68 0.60 0.22	38.90 0.58 0.17	39.23 0.62 0.11	39.52 0.63 0.30	44.12 0.70 0.25	61.08 1.14 0.15	56.68 0.90 0.36	48.83 0.73 0.43	44.28 0.70 0.23	34.85 0.66 0.31	18.37 0.33 1.44
INDECK___OLEAN 23982	29.81 -0.76 -1.50	27.35 -0.50 -1.52	24.20 -0.49 -1.56	22.89 -0.44 -1.57	25.99 -0.46 -0.87	26.82 -0.42 -0.92	30.13 -0.51 -0.83	34.11 -0.59 0.00	39.90 -0.57 0.00	42.66 -1.04 -0.28	43.19 -1.23 -0.61	43.39 -1.40 -0.94	41.96 -1.26 -1.07	39.73 -1.09 -0.52	37.59 -1.31 -0.41	37.58 -1.39 -0.26	38.46 -1.45 -0.72	43.18 -1.09 -0.60	58.33 -2.10 -0.35	55.37 -1.63 -0.85	48.19 -1.36 -1.02	42.96 -1.40 -0.56	34.25 -1.00 -0.74	22.27 -0.64 -3.44
INDECK___OSWEGO 23783	28.86 -0.76 -0.55	26.20 -0.68 -0.56	23.08 -0.62 -0.57	21.77 -0.57 -0.58	25.24 -0.67 -0.32	25.98 -0.68 -0.34	29.33 -0.77 -0.30	33.80 -0.90 0.00	39.25 -1.21 0.00	42.22 -1.30 -0.10	42.68 -1.36 -0.22	42.84 -1.36 -0.34	41.24 -1.31 -0.39	39.20 -1.29 -0.19	37.41 -1.23 -0.15	37.57 -1.24 -0.09	38.24 -1.21 -0.26	42.54 -1.35 -0.22	58.29 -1.92 -0.13	54.71 -1.74 -0.31	47.35 -1.55 -0.37	42.61 -1.40 -0.20	33.78 -1.00 -0.27	20.21 -0.53 -1.26
INDECK___YERKES 23781	28.50 -1.80 -1.24	26.16 -1.42 -1.26	23.16 -1.25 -1.28	21.92 -1.13 -1.29	25.02 -1.28 -0.71	25.77 -1.32 -0.76	28.43 -2.06 -0.68	32.31 -2.39 0.00	37.92 -2.55 0.00	40.31 -3.34 -0.23	40.63 -3.68 -0.50	40.86 -3.77 -0.77	39.79 -3.25 -0.88	37.62 -3.10 -0.43	35.71 -3.12 -0.34	35.76 -3.17 -0.21	36.61 -3.17 -0.59	40.72 -3.45 -0.49	54.31 -6.07 -0.29	51.46 -5.39 -0.70	45.39 -3.98 -0.84	40.63 -3.64 -0.46	32.36 -2.76 -0.61	20.79 -1.52 -2.83
INDIAN POINT_GT_1 24139	39.77 1.98 -8.72	36.87 1.68 -8.86	33.61 1.43 -9.04	32.21 1.33 -9.12	32.13 1.51 -5.03	33.22 1.55 -5.34	36.47 1.85 -4.82	36.86 2.15 0.00	43.14 2.67 0.00	47.90 2.87 -1.61	50.38 3.02 -3.54	52.47 3.16 -5.46	51.37 2.99 -6.22	46.26 2.94 -3.02	43.67 2.81 -2.36	43.04 2.83 -1.50	46.15 2.78 -4.17	50.21 3.06 -3.48	66.32 4.21 -2.02	65.42 4.32 -4.96	58.04 3.59 -5.91	50.24 3.20 -3.23	41.10 2.28 -4.32	40.73 1.29 -19.97
INDIAN POINT_GT_2 23659	39.77 1.98 -8.72	36.87 1.68 -8.86	33.61 1.43 -9.04	32.21 1.33 -9.12	32.13 1.51 -5.03	33.22 1.55 -5.34	36.47 1.85 -4.82	36.86 2.15 0.00	43.14 2.67 0.00	47.90 2.87 -1.61	50.38 3.02 -3.54	52.47 3.16 -5.46	51.37 2.99 -6.22	46.26 2.94 -3.02	43.67 2.81 -2.36	43.04 2.83 -1.50	46.15 2.78 -4.17	50.21 3.06 -3.48	66.32 4.21 -2.02	65.42 4.32 -4.96	58.04 3.59 -5.91	50.24 3.20 -3.23	41.10 2.28 -4.32	40.73 1.29 -19.97
INDIAN POINT_GT_3 24019	39.77 1.98 -8.72	36.87 1.68 -8.86	33.61 1.43 -9.04	32.21 1.33 -9.12	32.13 1.51 -5.03	33.22 1.55 -5.34	36.47 1.85 -4.82	36.86 2.15 0.00	43.14 2.67 0.00	47.90 2.87 -1.61	50.38 3.02 -3.54	52.47 3.16 -5.46	51.37 2.99 -6.22	46.26 2.94 -3.02	43.67 2.81 -2.36	43.04 2.83 -1.50	46.15 2.78 -4.17	50.21 3.06 -3.48	66.32 4.21 -2.02	65.42 4.32 -4.96	58.04 3.59 -5.91	50.24 3.20 -3.23	41.10 2.28 -4.32	40.73 1.29 -19.97
INDIAN POINT___2 23530	39.64 1.95 -8.63	36.72 1.63 -8.76	33.46 1.39 -8.95	32.06 1.28 -9.02	32.02 1.46 -4.98	33.11 1.50 -5.28	36.36 1.79 -4.76	36.82 2.12 0.00	43.06 2.59 0.00	47.79 2.78 -1.59	50.25 2.94 -3.51	52.32 3.07 -5.40	51.22 2.91 -6.15	46.10 2.82 -2.99	43.56 2.73 -2.34	42.95 2.75 -1.48	45.98 2.66 -4.13	50.04 2.93 -3.44	66.18 4.09 -2.00	65.26 4.21 -4.90	57.88 3.49 -5.85	50.11 3.11 -3.19	40.99 2.21 -4.27	40.47 1.25 -19.75
INDIAN POINT___3 23531	39.68 1.89 -8.72	36.79 1.61 -8.86	33.54 1.36 -9.05	32.15 1.26 -9.12	32.05 1.43 -5.04	33.14 1.47 -5.34	36.38 1.76 -4.82	36.75 2.05 0.00	43.02 2.55 0.00	47.77 2.74 -1.61	50.25 2.89 -3.55	52.29 2.98 -5.46	51.25 2.87 -6.22	46.10 2.78 -3.02	43.55 2.69 -2.37	42.93 2.71 -1.50	45.99 2.63 -4.18	50.08 2.93 -3.48	66.14 4.03 -2.02	65.20 4.10 -4.96	57.89 3.45 -5.92	50.06 3.02 -3.23	41.00 2.17 -4.32	40.68 1.23 -19.98
IP CORINTH___1 23988	40.64 0.29 -11.28	38.08 0.29 -11.46	35.27 0.44 -11.70	33.91 0.35 -11.80	32.56 0.46 -6.51	33.73 0.50 -6.91	36.52 0.48 -6.23	35.99 1.28 0.00	41.92 1.46 0.00	47.41 1.91 -2.08	49.71 1.31 -4.59	51.66 0.75 -7.06	50.92 0.72 -8.05	44.81 0.60 -3.91	41.97 0.42 -3.06	41.04 0.39 -1.94	45.49 0.90 -5.40	48.92 0.74 -4.50	64.81 2.10 -2.62	63.40 0.84 -6.41	57.11 0.92 -7.65	48.82 0.83 -4.18	40.75 0.66 -5.59	45.59 0.27 -25.84
IP___TICONDEROGA 23804	42.87 2.82 -10.98	40.12 2.63 -11.16	36.95 2.43 -11.39	35.47 2.22 -11.49	34.61 2.69 -6.34	35.87 2.82 -6.73	39.39 3.52 -6.07	38.87 4.16 0.00	45.41 4.94 0.00	50.79 5.34 -2.02	53.23 4.95 -4.47	55.29 4.56 -6.87	54.42 4.43 -7.83	48.21 4.11 -3.80	45.36 3.89 -2.98	44.48 3.87 -1.89	48.56 4.12 -5.26	52.64 4.59 -4.38	68.89 6.25 -2.55	67.38 5.00 -6.24	60.69 4.71 -7.45	52.30 4.42 -4.07	43.74 3.80 -5.44	46.63 2.01 -25.15
JARVIS____ 23743	28.27 -0.17 0.63	25.53 -0.16 0.64	22.36 -0.12 0.65	20.99 -0.11 0.66	25.07 -0.15 0.36	25.78 -0.16 0.38	29.34 -0.12 0.35	34.57 -0.14 0.00	40.31 -0.16 0.00	43.22 -0.09 0.12	43.47 -0.09 0.26	43.37 -0.09 0.39	41.58 -0.13 0.45	39.96 -0.12 0.22	38.21 -0.12 0.17	38.53 -0.08 0.11	38.81 -0.08 0.30	43.29 -0.13 0.25	60.00 0.06 0.15	55.67 -0.11 0.36	48.01 -0.10 0.43	43.49 -0.09 0.23	34.16 -0.03 0.31	17.96 -0.08 1.44



JENNISON___1 23625	32.88 0.87 -2.93	30.20 0.90 -2.98	26.89 0.72 -3.04	25.50 0.67 -3.07	28.07 0.79 -1.69	28.99 0.87 -1.80	32.62 1.19 -1.62	35.78 1.08 0.00	41.72 1.25 0.00	45.44 1.48 -0.54	46.45 1.45 -1.19	47.09 1.40 -1.84	45.31 1.05 -2.09	42.32 1.01 -1.02	40.33 1.04 -0.80	40.23 1.01 -0.50	41.65 1.06 -1.40	46.11 1.27 -1.17	62.69 1.92 -0.68	59.78 1.96 -1.67	51.83 1.31 -1.99	45.99 1.10 -1.09	36.93 0.97 -1.45	26.86 0.66 -6.72
JENNISON___2 23626	32.85 0.84 -2.93	30.18 0.87 -2.98	26.87 0.69 -3.04	25.48 0.65 -3.07	28.07 0.79 -1.69	28.96 0.84 -1.80	32.56 1.13 -1.62	35.75 1.04 0.00	41.68 1.21 0.00	45.35 1.39 -0.54	46.41 1.40 -1.19	47.00 1.32 -1.84	45.26 1.01 -2.09	42.28 0.97 -1.02	40.25 0.96 -0.80	40.19 0.97 -0.50	41.61 1.02 -1.40	46.07 1.22 -1.17	62.57 1.92 -0.68	59.72 1.91 -1.67	51.78 1.26 -1.99	45.95 1.05 -1.09	36.89 0.93 -1.45	26.84 0.64 -6.72
KEDC PORT_JEFF_GT2 24210	43.78 3.55 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.93 2.28 -5.07	34.10 2.40 -5.38	37.31 2.65 -4.85	37.65 2.95 0.00	44.64 4.17 0.00	49.51 4.47 -1.62	52.07 4.69 -3.57	54.44 5.09 -5.50	53.23 4.81 -6.26	57.95 4.67 -12.98	57.18 4.47 -14.22	44.72 4.49 -1.51	47.74 4.35 -4.20	52.24 5.07 -3.50	71.13 7.09 -3.95	69.54 7.02 -6.38	60.53 5.82 -6.17	52.18 5.13 -3.25	42.75 3.90 -4.35	43.45 2.34 -21.63
KEDC PORT_JEFF_GT3 24211	43.78 3.55 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.93 2.28 -5.07	34.10 2.40 -5.38	37.31 2.65 -4.85	37.65 2.95 0.00	44.64 4.17 0.00	49.51 4.47 -1.62	52.07 4.69 -3.57	54.44 5.09 -5.50	53.23 4.81 -6.26	57.95 4.67 -12.98	57.18 4.47 -14.22	44.72 4.49 -1.51	47.74 4.35 -4.20	52.24 5.07 -3.50	71.13 7.09 -3.95	69.54 7.02 -6.38	60.53 5.82 -6.17	52.18 5.13 -3.25	42.75 3.90 -4.35	43.45 2.34 -21.63
KEDC_GLWD_GT4 24219	42.91 2.67 -11.17	37.46 2.21 -8.92	34.07 1.83 -9.11	32.62 1.68 -9.19	32.55 1.89 -5.07	33.68 1.97 -5.38	36.92 2.27 -4.85	37.27 2.57 0.00	43.83 3.36 0.00	48.65 3.60 -1.62	51.28 3.90 -3.57	53.47 4.12 -5.50	52.34 3.92 -6.26	57.14 3.87 -12.98	56.45 3.73 -14.22	43.95 3.72 -1.51	47.00 3.61 -4.20	51.25 4.06 -3.51	69.69 5.65 -3.95	68.19 5.67 -6.38	59.46 4.76 -6.17	51.27 4.21 -3.26	41.93 3.07 -4.35	42.86 1.75 -21.64
KEDC_GLWD_GT5 24220	42.91 2.67 -11.17	37.46 2.21 -8.92	34.07 1.83 -9.11	32.62 1.68 -9.19	32.55 1.89 -5.07	33.68 1.97 -5.38	36.92 2.27 -4.85	37.27 2.57 0.00	43.83 3.36 0.00	48.65 3.60 -1.62	51.28 3.90 -3.57	53.47 4.12 -5.50	52.34 3.92 -6.26	57.14 3.87 -12.98	56.45 3.73 -14.22	43.95 3.72 -1.51	47.00 3.61 -4.20	51.25 4.06 -3.51	69.69 5.65 -3.95	68.19 5.67 -6.38	59.46 4.76 -6.17	51.27 4.21 -3.26	41.93 3.07 -4.35	42.86 1.75 -21.64
KENSICO____ 23655	39.99 2.15 -8.77	37.05 1.82 -8.91	33.78 1.55 -9.10	32.37 1.44 -9.17	32.31 1.66 -5.06	33.41 1.71 -5.37	36.65 2.00 -4.84	37.03 2.33 0.00	43.34 2.87 0.00	48.17 3.13 -1.62	50.66 3.29 -3.57	52.72 3.38 -5.49	51.66 3.25 -6.26	46.52 3.18 -3.04	43.91 3.04 -2.38	43.28 3.06 -1.51	46.41 3.02 -4.20	50.50 3.32 -3.50	66.69 4.57 -2.04	65.79 4.66 -4.99	58.36 3.88 -5.95	50.52 3.46 -3.25	41.33 2.48 -4.34	40.97 1.40 -20.09
KIAC_JFK_GT1 23816	40.35 2.50 -8.78	37.38 2.13 -8.92	34.04 1.80 -9.11	32.62 1.68 -9.18	32.57 1.92 -5.07	33.60 1.90 -5.38	36.95 2.30 -4.85	37.48 2.78 0.00	43.99 3.52 0.00	48.60 3.56 -1.62	50.89 3.50 -3.57	52.99 3.64 -5.50	51.92 3.50 -6.26	46.76 3.42 -3.04	44.14 3.27 -2.38	43.52 3.29 -1.51	46.65 3.25 -4.20	50.80 3.63 -3.50	67.48 5.35 -2.04	66.53 5.39 -5.00	59.00 4.51 -5.96	51.05 3.99 -3.25	41.65 2.80 -4.35	41.20 1.62 -20.11
KIAC_JFK_GT2 23817	40.35 2.50 -8.78	37.38 2.13 -8.92	34.04 1.80 -9.11	32.62 1.68 -9.18	32.57 1.92 -5.07	33.60 1.90 -5.38	36.95 2.30 -4.85	37.48 2.78 0.00	43.99 3.52 0.00	48.60 3.56 -1.62	50.89 3.50 -3.57	52.99 3.64 -5.50	51.92 3.50 -6.26	46.76 3.42 -3.04	44.14 3.27 -2.38	43.52 3.29 -1.51	46.65 3.25 -4.20	50.80 3.63 -3.50	67.48 5.35 -2.04	66.53 5.39 -5.00	59.00 4.51 -5.96	51.05 3.99 -3.25	41.65 2.80 -4.35	41.20 1.62 -20.11
KINTIGH____ 23543	28.35 -1.77 -1.05	25.95 -1.45 -1.07	22.95 -1.27 -1.09	21.70 -1.15 -1.10	24.89 -1.30 -0.61	25.63 -1.34 -0.64	28.36 -2.03 -0.58	32.34 -2.36 0.00	37.92 -2.55 0.00	40.40 -3.21 -0.19	40.73 -3.50 -0.43	40.96 -3.55 -0.66	39.83 -3.08 -0.75	37.68 -2.98 -0.36	35.81 -2.96 -0.29	35.92 -2.98 -0.18	36.68 -3.02 -0.50	40.73 -3.36 -0.42	54.68 -5.65 -0.24	51.69 -5.05 -0.60	45.46 -3.79 -0.71	40.74 -3.46 -0.39	32.40 -2.62 -0.52	20.46 -1.42 -2.41
LEDERLE____ 23769	39.76 2.18 -8.51	36.81 1.84 -8.64	33.55 1.60 -8.82	32.14 1.48 -8.90	32.18 1.69 -4.91	33.27 1.74 -5.21	36.62 2.12 -4.70	37.10 2.39 0.00	43.38 2.91 0.00	48.12 3.13 -1.57	50.56 3.29 -3.46	52.55 3.38 -5.32	51.43 3.20 -6.07	46.38 3.14 -2.95	43.84 3.04 -2.31	43.24 3.06 -1.46	46.24 2.98 -4.07	50.35 3.28 -3.39	66.57 4.51 -1.97	65.64 4.66 -4.84	58.18 3.88 -5.77	50.38 3.42 -3.15	41.31 2.59 -4.21	40.44 1.48 -19.48
LINDEN COGEN____ 23786	40.26 2.41 -8.78	37.27 2.03 -8.92	33.95 1.71 -9.11	32.53 1.59 -9.18	32.47 1.82 -5.07	33.54 1.84 -5.38	36.83 2.18 -4.85	37.27 2.57 0.00	43.66 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.49	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.72 3.33 -4.20	50.85 3.67 -3.50	67.11 4.99 -2.04	66.18 5.05 -4.98	58.76 4.27 -5.95	50.92 3.86 -3.25	41.58 2.73 -4.35	41.14 1.56 -20.11
LIPA_MISC_IPP 23656	43.78 3.55 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.22 2.56 -4.85	37.55 2.85 0.00	44.60 4.13 0.00	49.47 4.43 -1.62	51.89 4.51 -3.57	54.26 4.91 -5.50	53.06 4.64 -6.26	57.74 4.47 -12.98	57.02 4.31 -14.22	44.53 4.30 -1.51	47.59 4.19 -4.20	52.02 4.85 -3.50	70.89 6.85 -3.95	69.26 6.74 -6.38	60.33 5.63 -6.17	51.96 4.91 -3.25	42.65 3.80 -4.35	43.43 2.32 -21.63
LITTLE FALLS___HYD 24013	29.46 1.02 0.63	26.64 0.95 0.64	23.31 0.83 0.65	21.91 0.81 0.66	26.12 0.90 0.36	26.89 0.95 0.38	30.74 1.28 0.35	36.02 1.32 0.00	42.01 1.54 0.00	45.05 1.74 0.12	45.35 1.80 0.26	45.26 1.80 0.39	43.40 1.69 0.45	41.69 1.61 0.22	39.86 1.54 0.17	40.20 1.59 0.11	40.54 1.65 0.30	45.22 1.79 0.25	62.65 2.70 0.15	58.09 2.30 0.36	50.05 1.94 0.43	45.33 1.75 0.23	35.75 1.55 0.31	18.90 0.86 1.44
LI_NEWBRIDGE___DRP 323616	42.94 2.70 -11.17	37.43 2.19 -8.92	34.04 1.80 -9.11	32.55 1.61 -9.19	32.47 1.82 -5.07	33.60 1.90 -5.38	36.80 2.15 -4.85	37.03 2.33 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.10 3.72 -3.57	53.38 4.03 -5.50	52.26 3.84 -6.26	57.06 3.79 -12.98	56.37 3.66 -14.22	43.91 3.68 -1.51	46.88 3.49 -4.20	51.15 3.97 -3.50	69.51 5.47 -3.95	67.97 5.45 -6.38	59.31 4.61 -6.17	51.17 4.12 -3.25	41.86 3.00 -4.35	42.90 1.79 -21.63
LONG_LAKE_PHOENIX 24014	29.22 -0.47 -0.62	26.56 -0.39 -0.63	23.38 -0.39 -0.64	22.04 -0.37 -0.65	25.53 -0.41 -0.36	26.26 -0.45 -0.38	29.94 -0.21 -0.34	34.15 -0.56 0.00	39.74 -0.73 0.00	42.76 -0.78 -0.11	43.27 -0.79 -0.25	43.41 -0.83 -0.39	41.84 -0.76 -0.44	39.74 -0.77 -0.21	37.89 -0.77 -0.17	38.05 -0.77 -0.11	38.74 -0.74 -0.30	43.09 -0.83 -0.25	59.09 -1.14 -0.14	55.48 -1.01 -0.35	48.08 -0.87 -0.42	43.21 -0.83 -0.23	34.54 -0.28 -0.31	20.74 -0.16 -1.42

LOVETT___3 23632	39.41 1.80 -8.54	36.53 1.53 -8.68	33.29 1.30 -8.86	31.89 1.20 -8.93	31.87 1.36 -4.93	32.95 1.40 -5.23	36.16 1.64 -4.72	36.68 1.98 0.00	42.86 2.39 0.00	47.56 2.56 -1.57	50.00 2.72 -3.47	52.01 2.81 -5.35	50.95 2.70 -6.09	45.87 2.62 -2.96	43.35 2.54 -2.32	42.74 2.56 -1.47	45.75 2.47 -4.09	49.79 2.71 -3.41	65.80 3.73 -1.98	64.87 3.87 -4.86	57.58 3.25 -5.79	49.82 2.85 -3.16	40.77 2.04 -4.23	40.19 1.15 -19.56
LOVETT___4 23642	39.62 2.01 -8.55	36.69 1.68 -8.68	33.43 1.43 -8.86	32.02 1.33 -8.94	32.03 1.51 -4.93	33.11 1.55 -5.23	36.37 1.85 -4.72	36.86 2.15 0.00	43.14 2.67 0.00	47.86 2.87 -1.57	50.31 3.02 -3.47	52.31 3.11 -5.35	51.20 2.95 -6.09	46.16 2.90 -2.96	43.62 2.81 -2.32	42.97 2.79 -1.47	45.99 2.70 -4.09	50.06 2.97 -3.41	66.22 4.15 -1.98	65.27 4.27 -4.86	57.87 3.54 -5.80	50.13 3.15 -3.16	40.98 2.24 -4.23	40.33 1.29 -19.57
LOVETT___5 23593	39.62 2.01 -8.55	36.69 1.68 -8.68	33.43 1.43 -8.86	32.02 1.33 -8.94	32.03 1.51 -4.93	33.11 1.55 -5.23	36.37 1.85 -4.72	36.86 2.15 0.00	43.14 2.67 0.00	47.86 2.87 -1.57	50.31 3.02 -3.47	52.31 3.11 -5.35	51.20 2.95 -6.09	46.16 2.90 -2.96	43.62 2.81 -2.32	42.97 2.79 -1.47	45.99 2.70 -4.09	50.06 2.97 -3.41	66.22 4.15 -1.98	65.27 4.27 -4.86	57.87 3.54 -5.80	50.13 3.15 -3.16	40.98 2.24 -4.23	40.33 1.29 -19.57
LOWER RAQUET___HYD 24057	22.82 -5.35 0.90	20.49 -4.92 0.92	18.47 -3.72 0.93	17.25 -3.57 0.94	20.69 -4.38 0.52	21.22 -4.55 0.55	24.63 -4.68 0.50	29.05 -5.66 0.00	33.99 -6.47 0.00	36.61 -6.64 0.17	36.96 -6.48 0.37	36.71 -6.58 0.56	34.90 -6.62 0.64	33.70 -6.29 0.31	32.55 -5.70 0.24	33.34 -5.23 0.15	33.39 -5.37 0.43	36.11 -7.21 0.36	53.27 -6.61 0.21	46.03 -9.60 0.51	40.59 -7.33 0.61	37.21 -6.26 0.33	30.30 -3.76 0.45	14.47 -2.94 2.06
LOWER___HUDSON 24059	41.55 1.34 -11.14	38.96 1.32 -11.32	35.89 1.20 -11.56	34.54 1.13 -11.65	33.37 1.36 -6.43	34.54 1.40 -6.82	37.54 1.58 -6.15	36.65 1.94 0.00	42.77 2.31 0.00	48.04 2.56 -2.05	50.75 2.41 -4.53	53.11 2.28 -6.97	52.34 2.23 -7.95	46.21 2.05 -3.86	43.40 1.89 -3.02	42.49 1.86 -1.92	46.52 2.00 -5.33	50.35 2.23 -4.45	65.92 3.24 -2.59	65.23 2.75 -6.33	58.52 2.43 -7.56	50.17 2.23 -4.12	41.82 1.79 -5.52	45.95 0.95 -25.52
LWR___OSWEGATCHIE_HYD 23850	25.00 -3.46 0.61	22.55 -3.16 0.62	20.09 -2.41 0.63	18.86 -2.26 0.64	22.47 -2.76 0.35	23.03 -2.92 0.37	26.67 -2.80 0.34	31.27 -3.44 0.00	36.42 -4.05 0.00	39.36 -3.95 0.11	39.71 -3.86 0.25	39.53 -3.95 0.38	37.51 -4.22 0.43	36.09 -3.99 0.21	34.63 -3.70 0.16	35.25 -3.37 0.10	35.53 -3.37 0.29	38.76 -4.67 0.24	56.16 -3.79 0.14	49.85 -5.95 0.35	43.41 -4.71 0.41	39.42 -4.16 0.22	31.79 -2.42 0.30	16.27 -1.81 1.39
LYONS_FALL_HYD 23570	27.69 -1.02 0.36	25.04 -0.92 0.37	22.04 -0.72 0.38	20.70 -0.67 0.38	24.56 -0.82 0.21	25.23 -0.87 0.22	28.92 -0.69 0.20	33.80 -0.90 0.00	39.33 -1.13 0.00	42.45 -0.91 0.07	42.79 -0.88 0.15	42.71 -0.92 0.23	40.72 -1.18 0.26	39.04 -1.13 0.13	37.32 -1.08 0.10	37.69 -0.97 0.06	38.16 -0.86 0.17	42.35 -1.18 0.14	59.34 -0.66 0.08	54.53 -1.40 0.21	46.98 -1.31 0.25	42.49 -1.18 0.13	33.67 -0.66 0.18	18.16 -0.49 0.83
MAPLE RIDGE_WT_1 323574	25.27 -2.38 1.41	22.71 -2.19 1.44	19.88 -1.78 1.47	18.54 -1.74 1.48	22.65 -2.12 0.82	23.35 -2.11 0.87	26.85 -2.18 0.78	32.17 -2.53 0.00	37.59 -2.87 0.00	40.43 -2.74 0.26	40.70 -2.54 0.57	40.51 -2.46 0.88	38.71 -2.45 1.01	37.47 -2.34 0.49	35.95 -2.16 0.38	36.38 -2.09 0.24	36.44 -2.08 0.68	40.62 -2.49 0.56	57.30 -2.46 0.33	52.08 -3.26 0.80	44.90 -2.67 0.96	41.05 -2.23 0.52	32.36 -1.45 0.70	15.07 -1.17 3.24
MAPLE RIDGE_WT_2 323611	25.27 -2.38 1.41	22.71 -2.19 1.44	19.88 -1.78 1.47	18.54 -1.74 1.48	22.65 -2.12 0.82	23.35 -2.11 0.87	26.85 -2.18 0.78	32.17 -2.53 0.00	37.59 -2.87 0.00	40.43 -2.74 0.26	40.70 -2.54 0.57	40.51 -2.46 0.88	38.71 -2.45 1.01	37.47 -2.34 0.49	35.95 -2.16 0.38	36.38 -2.09 0.24	36.44 -2.08 0.68	40.62 -2.49 0.56	57.30 -2.46 0.33	52.08 -3.26 0.80	44.90 -2.67 0.96	41.05 -2.23 0.52	32.36 -1.45 0.70	15.07 -1.17 3.24
MG INDUSTRY___DRP 24185	41.32 1.08 -11.17	38.68 1.00 -11.35	35.62 0.90 -11.59	34.32 0.87 -11.69	33.03 1.00 -6.45	34.19 1.03 -6.84	37.14 1.16 -6.17	35.95 1.25 0.00	42.01 1.54 0.00	47.13 1.65 -2.06	50.02 1.66 -4.54	52.51 1.67 -6.99	51.73 1.60 -7.97	45.66 1.49 -3.87	42.95 1.42 -3.03	42.07 1.43 -1.92	45.99 1.45 -5.35	49.75 1.62 -4.46	64.84 2.16 -2.59	64.57 2.08 -6.35	57.91 1.80 -7.58	49.57 1.62 -4.14	41.35 1.31 -5.53	45.79 0.72 -25.59
MID___OSWEGATCHIE_HYD 23849	25.00 -3.46 0.61	22.55 -3.16 0.62	20.09 -2.41 0.63	18.86 -2.26 0.64	22.47 -2.76 0.35	23.03 -2.92 0.37	26.67 -2.80 0.34	31.27 -3.44 0.00	36.42 -4.05 0.00	39.36 -3.95 0.11	39.71 -3.86 0.25	39.53 -3.95 0.38	37.51 -4.22 0.43	36.09 -3.99 0.21	34.63 -3.70 0.16	35.25 -3.37 0.10	35.53 -3.37 0.29	38.76 -4.67 0.24	56.16 -3.79 0.14	49.85 -5.95 0.35	43.41 -4.71 0.41	39.42 -4.16 0.22	31.79 -2.42 0.30	16.27 -1.81 1.39
MID___RAQUETTE_HYD 23851	22.82 -5.35 0.90	20.49 -4.92 0.92	18.47 -3.72 0.93	17.25 -3.57 0.94	20.69 -4.38 0.52	21.22 -4.55 0.55	24.63 -4.68 0.50	29.05 -5.66 0.00	33.99 -6.47 0.00	36.61 -6.64 0.17	36.96 -6.48 0.37	36.71 -6.58 0.56	34.90 -6.62 0.64	33.70 -6.29 0.31	32.55 -5.70 0.24	33.34 -5.23 0.15	33.39 -5.37 0.43	36.11 -7.21 0.36	53.27 -6.61 0.21	46.03 -9.60 0.51	40.59 -7.33 0.61	37.21 -6.26 0.33	30.30 -3.76 0.45	14.47 -2.94 2.06
MILLIKEN___1 23584	28.89 -1.45 -1.27	26.96 -0.66 -1.29	23.82 -0.62 -1.32	22.50 -0.59 -1.33	25.68 -0.64 -0.73	26.44 -0.66 -0.78	29.23 -1.28 -0.70	32.38 -2.33 0.00	37.27 -3.20 0.00	40.27 -3.39 -0.23	40.82 -3.50 -0.52	41.10 -3.55 -0.79	39.61 -3.46 -0.91	37.35 -3.38 -0.44	36.14 -2.69 -0.34	36.23 -2.71 -0.22	37.13 -2.66 -0.61	40.73 -3.45 -0.51	55.82 -4.57 -0.29	52.65 -4.21 -0.72	45.46 -3.93 -0.86	40.64 -3.64 -0.47	32.86 -2.28 -0.63	21.94 -0.45 -2.91
MILLIKEN___2 23585	28.89 -1.45 -1.27	26.96 -0.66 -1.29	23.82 -0.62 -1.32	22.50 -0.59 -1.33	25.68 -0.64 -0.73	26.44 -0.66 -0.78	29.23 -1.28 -0.70	32.38 -2.33 0.00	37.27 -3.20 0.00	40.27 -3.39 -0.23	40.82 -3.50 -0.52	41.10 -3.55 -0.79	39.61 -3.46 -0.91	37.35 -3.38 -0.44	36.14 -2.69 -0.34	36.23 -2.71 -0.22	37.13 -2.66 -0.61	40.73 -3.45 -0.51	55.82 -4.57 -0.29	52.65 -4.21 -0.72	45.46 -3.93 -0.86	40.64 -3.64 -0.47	32.86 -2.28 -0.63	21.94 -0.45 -2.91
MILLIKEN___DIESEL 23629	28.89 -1.45 -1.27	26.96 -0.66 -1.29	23.82 -0.62 -1.32	22.50 -0.59 -1.33	25.68 -0.64 -0.73	26.44 -0.66 -0.78	29.23 -1.28 -0.70	32.38 -2.33 0.00	37.27 -3.20 0.00	40.27 -3.39 -0.23	40.82 -3.50 -0.52	41.10 -3.55 -0.79	39.61 -3.46 -0.91	37.35 -3.38 -0.44	36.14 -2.69 -0.34	36.23 -2.71 -0.22	37.13 -2.66 -0.61	40.73 -3.45 -0.51	55.82 -4.57 -0.29	52.65 -4.21 -0.72	45.46 -3.93 -0.86	40.64 -3.64 -0.47	32.86 -2.28 -0.63	21.94 -0.45 -2.91
MILLSEAT___LFGE 323607	28.61 -1.60 -1.14	26.20 -1.29 -1.16	23.18 -1.13 -1.19	21.93 -1.02 -1.20	25.12 -1.13 -0.66	25.87 -1.16 -0.70	28.65 -1.79 -0.63	32.62 -2.08 0.00	38.36 -2.10 0.00	40.81 -2.82 -0.21	41.17 -3.11 -0.46	41.41 -3.16 -0.72	40.28 -2.70 -0.81	38.11 -2.58 -0.40	36.18 -2.62 -0.31	36.24 -2.67 -0.20	37.03 -2.70 -0.55	41.25 -2.88 -0.46	55.31 -5.05 -0.27	52.36 -4.44 -0.65	45.96 -3.35 -0.77	41.17 -3.07 -0.42	32.76 -2.31 -0.57	20.79 -1.30 -2.62

MODEL_CITY_ENERGY 24167	28.33 -1.95 -1.20	25.97 -1.58 -1.22	22.99 -1.39 -1.25	21.76 -1.26 -1.26	24.87 -1.41 -0.69	25.61 -1.45 -0.74	28.21 -2.27 -0.66	32.07 -2.64 0.00	37.64 -2.83 0.00	40.00 -3.65 -0.22	40.31 -3.99 -0.49	40.53 -4.08 -0.75	39.52 -3.50 -0.86	37.33 -3.38 -0.42	35.47 -3.35 -0.33	35.52 -3.41 -0.21	36.32 -3.45 -0.58	40.36 -3.80 -0.48	53.82 -6.55 -0.28	50.99 -5.84 -0.68	45.03 -4.32 -0.82	40.31 -3.94 -0.45	32.10 -3.00 -0.60	20.60 -1.64 -2.76
MODERN_LFGE__ 323580	28.33 -1.95 -1.20	25.97 -1.58 -1.22	22.99 -1.39 -1.25	21.76 -1.26 -1.26	24.87 -1.41 -0.69	25.61 -1.45 -0.74	28.21 -2.27 -0.66	32.07 -2.64 0.00	37.64 -2.83 0.00	40.00 -3.65 -0.22	40.31 -3.99 -0.49	40.53 -4.08 -0.75	39.52 -3.50 -0.86	37.33 -3.38 -0.42	35.47 -3.35 -0.33	35.52 -3.41 -0.21	36.32 -3.45 -0.58	40.36 -3.80 -0.48	53.82 -6.55 -0.28	50.99 -5.84 -0.68	45.03 -4.32 -0.82	40.31 -3.94 -0.45	32.10 -3.00 -0.60	20.60 -1.64 -2.76
MOHAWK_PAPER__DRP 24187	41.43 1.08 -11.28	38.81 1.03 -11.46	35.75 0.93 -11.70	34.49 0.94 -11.80	33.20 1.10 -6.51	34.36 1.13 -6.91	37.29 1.25 -6.23	36.13 1.42 0.00	42.25 1.78 0.00	47.46 1.95 -2.08	50.32 1.93 -4.59	52.84 1.93 -7.06	52.06 1.85 -8.04	45.89 1.69 -3.91	43.17 1.62 -3.06	42.24 1.59 -1.94	46.28 1.69 -5.40	50.05 1.88 -4.50	65.41 2.70 -2.62	64.97 2.41 -6.41	58.22 2.04 -7.65	49.87 1.88 -4.18	41.64 1.55 -5.58	46.12 0.82 -25.83
MONGAUP__HYD 23641	39.08 1.95 -8.06	36.20 1.68 -8.19	32.93 1.43 -8.36	31.54 1.35 -8.43	31.77 1.54 -4.65	32.84 1.58 -4.94	36.38 2.12 -4.45	36.82 2.12 0.00	43.10 2.63 0.00	47.78 2.87 -1.49	50.07 2.98 -3.28	51.97 3.07 -5.05	50.78 2.87 -5.75	45.91 2.82 -2.79	43.33 2.66 -2.19	42.78 2.67 -1.39	45.72 2.66 -3.86	49.86 2.97 -3.22	66.10 4.15 -1.87	64.88 4.15 -4.58	57.45 3.45 -5.47	49.86 3.07 -2.99	40.91 2.42 -3.99	39.38 1.44 -18.46
MONTAUK__DIESEL 23721	45.50 5.26 -11.17	39.38 4.13 -8.92	35.50 3.26 -9.11	33.92 2.98 -9.19	33.98 3.33 -5.07	35.23 3.53 -5.38	38.56 3.90 -4.85	39.28 4.58 0.00	47.10 6.64 0.00	52.29 7.25 -1.62	54.83 7.45 -3.57	57.24 7.89 -5.50	55.84 7.42 -6.26	60.36 7.09 -12.98	59.45 6.74 -14.22	46.85 6.62 -1.51	49.98 6.58 -4.20	54.82 7.64 -3.50	75.22 11.18 -3.95	73.41 10.89 -6.38	63.73 9.03 -6.17	54.55 7.49 -3.25	44.44 5.59 -4.35	44.40 3.29 -21.63
MUNSVILLE_WIND_PWR 323609	32.68 1.13 -2.47	30.07 1.24 -2.51	26.69 0.99 -2.56	25.28 0.94 -2.59	28.14 1.13 -1.43	29.05 1.21 -1.51	32.84 1.67 -1.37	36.09 1.39 0.00	42.05 1.58 0.00	45.83 1.95 -0.46	46.70 1.88 -1.00	47.20 1.80 -1.55	45.23 1.31 -1.76	42.32 1.17 -0.86	40.47 1.31 -0.67	40.46 1.32 -0.42	41.82 1.45 -1.18	46.37 1.70 -0.99	63.37 2.70 -0.57	60.19 2.64 -1.41	51.81 1.60 -1.68	46.04 1.31 -0.91	37.04 1.31 -1.22	26.13 0.99 -5.66
N SALMON__HYD 24042	16.99 -5.73 6.35	19.81 -5.21 1.30	17.93 -4.09 1.10	16.71 -3.94 1.11	19.77 -4.84 0.98	19.89 -4.90 1.53	24.12 -5.10 0.59	28.98 -5.73 0.00	34.19 -6.27 0.01	37.15 -6.08 0.20	37.46 -5.91 0.43	37.18 -6.01 0.67	35.33 -6.07 0.76	34.16 -5.76 0.37	32.74 -5.47 0.29	33.35 -5.19 0.18	33.59 -5.09 0.51	37.09 -6.16 0.42	54.37 -5.47 0.25	47.12 -8.42 0.60	40.73 -7.09 0.72	37.63 -5.78 0.39	30.22 -3.76 0.53	12.05 -3.37 4.06
N.E._GEN_SANDY PD 24062	40.86 1.42 -10.37	38.15 1.29 -10.53	35.04 1.16 -10.76	33.67 1.07 -10.85	32.85 1.28 -5.99	33.99 1.32 -6.35	37.02 1.49 -5.73	36.54 1.84 0.00	42.77 2.31 0.00	47.81 2.48 -1.91	50.48 2.45 -4.22	52.71 2.37 -6.49	51.83 2.28 -7.39	46.10 2.22 -3.59	43.42 2.12 -2.81	42.63 2.13 -1.78	46.31 2.16 -4.96	52.50 2.36 -6.47	63.29 3.12 -0.08	64.27 2.81 -5.32	58.71 2.57 -7.61	50.01 2.37 -3.84	41.40 1.76 -5.13	44.16 0.93 -23.74
NARROWS_GT1_1 24228	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_2 24229	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_3 24230	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_4 24231	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_5 24232	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_6 24233	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_7 24234	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT1_8 24235	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12

NARROWS_GT2_1 24236	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_2 24237	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_3 24238	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_4 24239	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_5 24240	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_6 24241	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_7 24242	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NARROWS_GT2_8 24243	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NEG CAPITAL___MECHNVIL 23645	41.68 1.45 -11.16	39.06 1.40 -11.34	36.00 1.30 -11.57	34.65 1.22 -11.67	33.46 1.43 -6.44	34.66 1.50 -6.83	37.73 1.76 -6.16	36.86 2.15 0.00	43.02 2.55 0.00	48.35 2.87 -2.06	51.06 2.72 -4.54	53.38 2.54 -6.98	52.60 2.49 -7.96	46.42 2.26 -3.86	43.56 2.04 -3.03	42.61 1.97 -1.92	46.77 2.23 -5.34	50.62 2.49 -4.45	66.40 3.73 -2.59	65.57 3.09 -6.34	58.77 2.67 -7.57	50.35 2.41 -4.13	42.00 1.97 -5.52	46.06 1.03 -25.55
NEG CENTRAL_HIGH_ACRES 23767	28.42 -1.57 -0.92	25.89 -1.37 -0.94	22.88 -1.20 -0.96	21.61 -1.11 -0.97	24.86 -1.25 -0.53	25.57 -1.32 -0.57	28.65 -1.67 -0.51	32.73 -1.98 0.00	38.36 -2.10 0.00	41.12 -2.48 -0.17	41.56 -2.63 -0.38	41.76 -2.68 -0.58	40.41 -2.40 -0.66	38.32 -2.30 -0.32	36.47 -2.27 -0.25	36.59 -2.28 -0.16	37.36 -2.27 -0.44	41.60 -2.45 -0.37	56.58 -3.73 -0.21	53.24 -3.42 -0.52	46.29 -2.86 -0.63	41.52 -2.63 -0.34	32.93 -2.04 -0.46	20.46 -1.13 -2.11
NEG CENTRAL___DRP 24199	29.45 -0.61 -0.99	26.91 -0.42 -1.01	23.77 -0.39 -1.03	22.43 -0.37 -1.04	25.75 -0.41 -0.57	26.51 -0.42 -0.61	29.76 -0.60 -0.55	33.84 -0.87 0.00	39.46 -1.01 0.00	42.39 -1.22 -0.18	42.90 -1.31 -0.40	43.11 -1.36 -0.62	41.64 -1.22 -0.71	39.43 -1.21 -0.34	37.64 -1.12 -0.27	37.73 -1.16 -0.17	38.49 -1.18 -0.48	42.81 -1.27 -0.40	58.40 -1.92 -0.23	55.08 -1.63 -0.56	47.75 -1.46 -0.67	42.82 -1.36 -0.37	34.03 -0.97 -0.49	21.38 -0.37 -2.27
NEG CENTRAL___INDECK 23768	30.00 -0.41 -1.34	27.40 -0.29 -1.36	24.24 -0.28 -1.39	22.92 -0.24 -1.40	26.13 -0.23 -0.77	26.91 -0.24 -0.82	30.25 -0.30 -0.74	34.22 -0.49 0.00	40.14 -0.32 0.00	42.98 -0.69 -0.25	43.48 -0.88 -0.54	43.73 -0.96 -0.84	42.40 -0.72 -0.96	40.03 -0.73 -0.46	38.05 -0.81 -0.36	38.10 -0.85 -0.23	38.97 -0.86 -0.64	43.42 -0.79 -0.53	58.78 -1.62 -0.31	55.73 -1.18 -0.76	48.57 -0.87 -0.91	43.34 -0.96 -0.50	34.62 -0.55 -0.66	22.23 -0.31 -3.07
NEG CENTRAL___SENECA 23627	29.63 -0.55 -1.11	27.11 -0.34 -1.13	23.94 -0.35 -1.15	22.62 -0.30 -1.16	25.89 -0.33 -0.64	26.66 -0.34 -0.68	29.88 -0.54 -0.61	33.87 -0.83 0.00	39.54 -0.93 0.00	42.46 -1.17 -0.20	42.99 -1.27 -0.45	43.19 -1.36 -0.70	41.77 -1.18 -0.79	39.51 -1.17 -0.38	37.68 -1.12 -0.30	37.75 -1.16 -0.19	38.55 -1.18 -0.53	42.90 -1.22 -0.44	58.36 -1.98 -0.26	55.15 -1.63 -0.63	47.88 -1.41 -0.75	42.86 -1.36 -0.41	34.09 -0.97 -0.55	21.67 -0.35 -2.54
NEG CENTRAL___STATE_STREET 24147	29.66 -0.38 -0.96	27.20 -0.11 -0.98	23.99 -0.14 -1.00	22.66 -0.11 -1.01	26.04 -0.10 -0.56	26.81 -0.11 -0.59	30.10 -0.24 -0.53	34.04 -0.66 0.00	39.58 -0.89 0.00	42.60 -1.00 -0.18	43.11 -1.10 -0.39	43.32 -1.14 -0.60	41.79 -1.05 -0.69	39.58 -1.05 -0.33	37.91 -0.85 -0.26	38.03 -0.85 -0.17	38.83 -0.82 -0.46	43.06 -1.00 -0.38	58.93 -1.38 -0.22	55.51 -1.18 -0.55	47.97 -1.21 -0.65	43.03 -1.14 -0.36	34.36 -0.62 -0.48	21.61 -0.08 -2.21
NEG MILLWOOD___DRP 24198	40.17 2.12 -8.98	37.26 1.82 -9.12	33.99 1.55 -9.31	32.59 1.44 -9.39	32.41 1.64 -5.18	33.51 1.68 -5.50	36.82 2.06 -4.96	37.06 2.36 0.00	43.38 2.91 0.00	48.25 3.17 -1.65	50.79 3.33 -3.65	52.94 3.46 -5.62	51.85 3.29 -6.40	46.59 3.18 -3.11	43.97 3.04 -2.43	43.36 3.10 -1.54	46.55 3.06 -4.30	50.66 3.41 -3.58	66.98 4.81 -2.08	66.02 4.77 -5.10	58.55 3.93 -6.09	50.64 3.50 -3.32	41.47 2.52 -4.45	41.42 1.38 -20.56
NEG NORTH_FLCN_SEA 23793	17.17 -5.47 6.43	19.97 -4.98 1.38	18.01 -3.93 1.18	16.78 -3.79 1.19	19.88 -4.68 1.03	20.03 -4.71 1.58	24.23 -4.95 0.63	29.15 -5.55 0.00	34.31 -6.15 0.01	37.31 -5.91 0.21	37.65 -5.70 0.46	37.31 -5.83 0.71	35.48 -5.86 0.81	34.34 -5.56 0.40	32.91 -5.27 0.31	33.49 -5.03 0.20	33.71 -4.94 0.55	37.41 -5.81 0.46	54.47 -5.35 0.26	47.52 -7.97 0.65	40.91 -6.84 0.77	37.96 -5.43 0.42	30.32 -3.62 0.57	11.99 -3.25 4.24

NEG NORTH_KES_CHATEGAY 23792	16.82 -5.84 6.41	19.65 -5.32 1.36	17.73 -4.23 1.16	16.52 -4.07 1.17	19.58 -4.99 1.01	19.70 -5.05 1.57	23.88 -5.31 0.62	28.63 -6.07 0.00	33.74 -6.72 0.01	36.70 -6.51 0.21	37.00 -6.35 0.46	36.71 -6.45 0.70	34.87 -6.49 0.80	33.78 -6.12 0.39	32.38 -5.81 0.30	32.99 -5.54 0.19	33.17 -5.49 0.54	36.81 -6.42 0.45	53.64 -6.19 0.26	46.75 -8.76 0.64	40.30 -7.47 0.76	37.35 -6.05 0.41	29.88 -4.07 0.55	11.82 -3.47 4.19
NEG NORTH___ALICE_FALLS 23915	16.94 -5.70 6.43	19.79 -5.16 1.38	17.85 -4.09 1.18	16.61 -3.96 1.19	19.70 -4.86 1.02	19.87 -4.87 1.58	24.02 -5.16 0.63	28.98 -5.73 0.00	34.19 -6.27 0.01	37.22 -5.99 0.21	37.52 -5.83 0.46	37.22 -5.92 0.71	35.36 -5.99 0.81	34.26 -5.64 0.39	32.76 -5.43 0.31	33.33 -5.19 0.20	33.59 -5.06 0.55	37.33 -5.90 0.45	54.42 -5.41 0.26	47.41 -8.08 0.65	40.77 -6.99 0.77	37.78 -5.61 0.42	30.15 -3.80 0.56	11.84 -3.41 4.23
NEG NORTH___LWR_SARANAC 23913	16.94 -5.70 6.43	19.79 -5.16 1.38	17.85 -4.09 1.18	16.61 -3.96 1.19	19.70 -4.86 1.02	19.87 -4.87 1.58	24.02 -5.16 0.63	28.98 -5.73 0.00	34.19 -6.27 0.01	37.22 -5.99 0.21	37.52 -5.83 0.46	37.22 -5.92 0.71	35.36 -5.99 0.81	34.26 -5.64 0.39	32.76 -5.43 0.31	33.33 -5.19 0.20	33.59 -5.06 0.55	37.33 -5.90 0.45	54.42 -5.41 0.26	47.41 -8.08 0.65	40.77 -6.99 0.77	37.78 -5.61 0.42	30.15 -3.80 0.56	11.84 -3.41 4.23
NEG NORTH___PLATTSBURG 23628	16.94 -5.70 6.43	19.79 -5.16 1.38	17.85 -4.09 1.18	16.61 -3.96 1.19	19.70 -4.86 1.02	19.87 -4.87 1.58	24.02 -5.16 0.63	28.98 -5.73 0.00	34.19 -6.27 0.01	37.22 -5.99 0.21	37.52 -5.83 0.46	37.22 -5.92 0.71	35.36 -5.99 0.81	34.26 -5.64 0.39	32.76 -5.43 0.31	33.33 -5.19 0.20	33.59 -5.06 0.55	37.33 -5.90 0.45	54.42 -5.41 0.26	47.41 -8.08 0.65	40.77 -6.99 0.77	37.78 -5.61 0.42	30.15 -3.80 0.56	11.84 -3.41 4.23
NEG WEST_LEA_LOCKPORT 23791	28.37 -1.89 -1.19	26.01 -1.53 -1.21	23.02 -1.34 -1.23	21.78 -1.22 -1.24	24.92 -1.36 -0.69	25.66 -1.40 -0.73	28.26 -2.21 -0.66	32.14 -2.57 0.00	37.76 -2.71 0.00	40.13 -3.52 -0.22	40.40 -3.90 -0.48	40.65 -3.95 -0.74	39.59 -3.41 -0.85	37.44 -3.26 -0.41	35.54 -3.27 -0.32	35.59 -3.33 -0.20	36.39 -3.37 -0.57	40.44 -3.71 -0.47	53.93 -6.43 -0.28	51.15 -5.67 -0.68	45.12 -4.22 -0.81	40.40 -3.86 -0.44	32.20 -2.90 -0.59	20.60 -1.60 -2.73
NEG WEST___LANCASTR 23811	28.73 -1.80 -1.46	26.34 -1.47 -1.48	23.33 -1.32 -1.51	22.09 -1.20 -1.53	25.07 -1.36 -0.84	25.82 -1.40 -0.89	28.59 -2.03 -0.81	32.41 -2.29 0.00	37.80 -2.67 0.00	40.31 -3.39 -0.27	40.77 -3.64 -0.59	41.00 -3.77 -0.91	39.83 -3.37 -1.04	37.62 -3.18 -0.51	35.73 -3.16 -0.40	35.72 -3.25 -0.25	36.52 -3.37 -0.70	40.59 -3.67 -0.58	54.30 -6.13 -0.34	51.81 -5.17 -0.83	45.49 -4.03 -0.99	40.63 -3.72 -0.54	32.40 -2.83 -0.72	21.30 -1.52 -3.34
NEG_PENN_ALLEGHNY 23528	32.11 0.20 -2.84	29.39 0.18 -2.88	26.21 0.14 -2.95	24.86 0.13 -2.97	27.38 0.15 -1.64	28.22 0.16 -1.74	31.52 0.15 -1.57	34.91 0.21 0.00	40.67 0.20 -0.52	44.08 0.13 -1.15	45.05 0.09 -1.78	45.67 0.04 -2.02	44.23 0.04 -0.98	41.32 0.04 -0.77	39.30 0.04 -0.49	39.17 -0.04 -1.36	40.47 -0.08 -1.13	44.77 -0.04 -0.66	60.51 -0.24 -1.61	57.81 0.06 -1.93	50.51 0.05 -1.05	44.86 0.00 -1.41	35.88 -0.03 -1.41	26.02 0.04 -6.50
NEG___GEN_MONROE 24207	29.00 -1.08 -1.00	26.45 -0.90 -1.02	23.41 -0.76 -1.04	22.11 -0.70 -1.05	25.40 -0.77 -0.58	26.15 -0.79 -0.61	29.23 -1.13 -0.55	33.35 -1.35 0.00	39.17 -1.29 0.00	41.92 -1.69 -0.18	42.29 -1.93 -0.41	42.51 -1.97 -0.63	41.23 -1.64 -0.71	39.07 -1.57 -0.35	37.15 -1.62 -0.27	37.26 -1.63 -0.17	38.02 -1.65 -0.48	42.37 -1.70 -0.40	57.50 -2.82 -0.23	54.19 -2.53 -0.57	47.22 -1.99 -0.68	42.30 -1.88 -0.37	33.59 -1.41 -0.50	20.95 -0.82 -2.29
NEPA___ENERGY 23901	29.27 -1.45 -1.66	26.80 -1.21 -1.68	23.76 -1.09 -1.72	22.51 -0.98 -1.73	25.42 -1.13 -0.96	26.18 -1.16 -1.01	29.08 -1.64 -0.92	32.83 -1.87 0.00	38.08 -2.39 0.00	40.65 -3.08 -0.31	41.24 -3.24 -0.67	41.47 -3.42 -1.04	40.14 -3.20 -1.18	37.89 -2.98 -0.57	36.09 -2.85 -0.45	35.98 -3.02 -0.28	36.69 -3.29 -0.79	40.67 -3.67 -0.66	54.52 -5.95 -0.38	52.37 -4.72 -0.94	45.82 -3.83 -1.12	40.88 -3.55 -0.61	32.67 -2.66 -0.82	22.01 -1.27 -3.80
NEVERSink___HYD 23608	38.79 2.12 -7.60	35.91 1.87 -7.72	32.63 1.62 -7.88	31.27 1.57 -7.95	31.71 1.74 -4.38	32.79 1.82 -4.65	36.39 2.38 -4.20	37.06 2.36 0.00	43.30 2.83 0.00	47.91 3.08 -1.40	50.10 3.20 -3.09	51.85 3.25 -4.75	50.57 2.99 -5.42	45.87 2.94 -2.63	43.32 2.77 -2.06	42.77 2.75 -1.31	45.57 2.74 -3.64	49.85 3.14 -3.03	66.30 4.45 -1.76	64.90 4.44 -4.32	57.23 3.54 -5.15	49.78 3.15 -2.81	40.79 2.52 -3.76	38.41 1.54 -17.40
NEWTON___FALLS_HYD 23847	25.00 -3.46 0.61	22.55 -3.16 0.62	20.09 -2.41 0.63	18.86 -2.26 0.64	22.47 -2.76 0.35	23.03 -2.92 0.37	26.67 -2.80 0.34	31.27 -3.44 0.00	36.42 -4.05 0.00	39.36 -3.95 0.11	39.71 -3.86 0.25	39.53 -3.95 0.38	37.51 -4.22 0.43	36.09 -3.99 0.21	34.63 -3.70 0.16	35.25 -3.37 0.10	35.53 -3.37 0.29	38.76 -4.67 0.24	56.16 -3.79 0.14	49.85 -5.95 0.35	43.41 -4.71 0.41	39.42 -4.16 0.22	31.79 -2.42 0.30	16.27 -1.81 1.39
NIAGARA____ 23760	28.16 -2.09 -1.19	25.82 -1.71 -1.20	22.86 -1.50 -1.23	21.65 -1.35 -1.24	24.76 -1.51 -0.68	25.47 -1.58 -0.73	28.02 -2.44 -0.66	31.86 -2.85 0.00	37.39 -3.08 0.00	39.73 -3.91 -0.22	40.00 -4.29 -0.48	40.25 -4.34 -0.74	39.21 -3.79 -0.85	37.04 -3.67 -0.41	35.19 -3.62 -0.32	35.28 -3.64 -0.20	36.07 -3.68 -0.57	40.00 -4.15 -0.47	53.27 -7.09 -0.28	50.53 -6.29 -0.67	44.68 -4.66 -0.80	40.00 -4.25 -0.44	31.88 -3.21 -0.59	20.46 -1.73 -2.72
NINE_MILE_1 23575	28.68 -0.90 -0.51	26.03 -0.82 -0.52	22.94 -0.72 -0.53	21.62 -0.67 -0.53	25.11 -0.77 -0.29	25.85 -0.79 -0.31	29.13 -0.95 -0.28	33.59 -1.11 0.00	39.05 -1.42 0.00	41.95 -1.56 -0.09	42.40 -1.62 -0.21	42.55 -1.62 -0.32	41.01 -1.52 -0.36	39.02 -1.45 -0.18	37.24 -1.39 -0.14	37.41 -1.39 -0.09	38.02 -1.41 -0.24	42.31 -1.57 -0.20	57.98 -2.22 -0.12	54.36 -2.08 -0.29	47.08 -1.80 -0.35	42.38 -1.62 -0.19	33.59 -1.17 -0.25	20.02 -0.62 -1.17
NINE_MILE_2 23744	28.68 -0.90 -0.51	26.05 -0.79 -0.52	22.94 -0.72 -0.53	21.64 -0.65 -0.53	25.11 -0.77 -0.29	25.85 -0.79 -0.31	29.16 -0.92 -0.28	33.59 -1.11 0.00	39.05 -1.42 0.00	41.95 -1.56 -0.09	42.44 -1.58 -0.21	42.55 -1.62 -0.32	41.00 -1.52 -0.36	39.02 -1.45 -0.18	37.24 -1.39 -0.14	37.41 -1.39 -0.09	38.02 -1.41 -0.24	42.31 -1.57 -0.20	57.98 -2.22 -0.12	54.35 -2.08 -0.29	47.13 -1.75 -0.34	42.42 -1.58 -0.19	33.58 -1.17 -0.25	20.02 -0.62 -1.16
NM_CAPITAL___DRP 24208	41.19 0.93 -11.19	38.59 0.90 -11.37	35.55 0.81 -11.61	34.29 0.83 -11.71	33.02 0.97 -6.46	34.18 1.00 -6.85	37.03 1.04 -6.18	35.92 1.21 0.00	41.97 1.50 0.00	47.14 1.65 -2.06	50.03 1.66 -4.55	52.48 1.62 -7.00	51.70 1.56 -7.98	45.62 1.45 -3.88	42.91 1.39 -3.03	42.00 1.36 -1.92	46.00 1.45 -5.36	49.71 1.57 -4.47	64.91 2.22 -2.60	64.47 1.96 -6.36	57.82 1.70 -7.59	49.53 1.58 -4.14	41.32 1.28 -5.54	45.77 0.66 -25.63
NM_CENTRAL___DRP 24181	29.28 -0.38 -0.59	26.61 -0.32 -0.60	23.44 -0.30 -0.61	22.09 -0.28 -0.62	25.59 -0.33 -0.34	26.34 -0.34 -0.36	29.74 -0.39 -0.33	34.22 -0.49 0.00	39.82 -0.65 0.00	42.79 -0.74 -0.11	43.26 -0.79 -0.24	43.43 -0.79 -0.37	41.86 -0.72 -0.42	39.77 -0.73 -0.20	37.96 -0.69 -0.16	38.12 -0.70 -0.10	38.77 -0.71 -0.28	43.17 -0.74 -0.24	59.14 -1.08 -0.14	55.52 -0.95 -0.34	48.06 -0.87 -0.40	43.24 -0.79 -0.22	34.25 -0.55 -0.29	20.56 -0.27 -1.35

NM_FRONTIER___DRP 24179	28.24 -2.03 -1.21	25.89 -1.66 -1.23	22.92 -1.46 -1.25	21.72 -1.31 -1.26	24.82 -1.46 -0.70	25.54 -1.53 -0.74	28.09 -2.38 -0.67	31.93 -2.78 0.00	37.47 -2.99 0.00	39.78 -3.86 -0.22	40.10 -4.21 -0.49	40.31 -4.30 -0.76	39.31 -3.71 -0.86	37.13 -3.59 -0.42	35.28 -3.54 -0.33	35.32 -3.60 -0.21	36.16 -3.61 -0.58	40.10 -4.06 -0.48	53.40 -6.97 -0.28	50.60 -6.23 -0.69	44.79 -4.56 -0.82	40.10 -4.16 -0.45	31.96 -3.14 -0.60	20.53 -1.71 -2.76
NM_ST_REGIS___HYD 24053	17.39 -5.47 6.22	20.16 -5.00 1.16	18.35 -3.82 0.96	17.13 -3.66 0.97	20.18 -4.50 0.90	20.24 -4.63 1.45	24.49 -4.80 0.51	29.05 -5.66 0.00	34.03 -6.43 0.01	36.78 -6.47 0.17	37.08 -6.35 0.38	36.83 -6.45 0.58	35.00 -6.49 0.66	33.85 -6.12 0.32	32.62 -5.62 0.25	33.37 -5.19 0.16	33.46 -5.29 0.44	36.36 -6.94 0.37	53.56 -6.31 0.22	46.30 -9.32 0.53	40.62 -7.28 0.63	37.33 -6.13 0.34	30.29 -3.76 0.46	12.67 -3.06 3.75
NORTHPORT___1 23551	43.15 2.91 -11.17	37.59 2.34 -8.92	34.11 1.87 -9.11	32.64 1.70 -9.19	32.55 1.89 -5.07	33.70 2.00 -5.38	36.86 2.21 -4.85	37.13 2.43 0.00	43.87 3.40 0.00	48.69 3.65 -1.62	51.28 3.90 -3.57	53.60 4.25 -5.50	52.47 4.05 -6.26	57.18 3.91 -12.98	56.49 3.77 -14.22	44.06 3.83 -1.51	47.04 3.64 -4.20	51.37 4.19 -3.50	69.63 5.59 -3.95	68.08 5.56 -6.38	59.36 4.66 -6.17	51.39 4.34 -3.25	42.06 3.21 -4.35	43.02 1.91 -21.63
NORTHPORT___2 23552	43.15 2.91 -11.17	37.59 2.34 -8.92	34.11 1.87 -9.11	32.64 1.70 -9.19	32.55 1.89 -5.07	33.70 2.00 -5.38	36.86 2.21 -4.85	37.13 2.43 0.00	43.87 3.40 0.00	48.69 3.65 -1.62	51.28 3.90 -3.57	53.60 4.25 -5.50	52.47 4.05 -6.26	57.18 3.91 -12.98	56.49 3.77 -14.22	44.06 3.83 -1.51	47.04 3.64 -4.20	51.37 4.19 -3.50	69.63 5.59 -3.95	68.08 5.56 -6.38	59.36 4.66 -6.17	51.39 4.34 -3.25	42.06 3.21 -4.35	43.02 1.91 -21.63
NORTHPORT___3 23553	43.49 3.26 -11.17	37.88 2.63 -8.92	34.39 2.15 -9.11	32.90 1.96 -9.19	32.85 2.20 -5.07	33.99 2.29 -5.38	37.25 2.59 -4.85	37.58 2.88 0.00	44.35 3.88 0.00	49.25 4.21 -1.62	51.89 4.51 -3.57	54.22 4.87 -5.50	53.06 4.64 -6.26	57.82 4.55 -12.98	57.06 4.35 -14.22	44.60 4.38 -1.51	47.63 4.23 -4.20	52.02 4.85 -3.50	70.71 6.67 -3.95	69.15 6.62 -6.38	60.29 5.58 -6.17	52.05 4.99 -3.25	42.51 3.66 -4.35	43.25 2.14 -21.63
NORTHPORT___4 23650	43.49 3.26 -11.17	37.88 2.63 -8.92	34.39 2.15 -9.11	32.90 1.96 -9.19	32.85 2.20 -5.07	33.99 2.29 -5.38	37.25 2.59 -4.85	37.58 2.88 0.00	44.35 3.88 0.00	49.25 4.21 -1.62	51.89 4.51 -3.57	54.22 4.87 -5.50	53.06 4.64 -6.26	57.82 4.55 -12.98	57.06 4.35 -14.22	44.60 4.38 -1.51	47.63 4.23 -4.20	52.02 4.85 -3.50	70.71 6.67 -3.95	69.15 6.62 -6.38	60.29 5.58 -6.17	52.05 4.99 -3.25	42.51 3.66 -4.35	43.25 2.14 -21.63
NORTHPORT___IC 23718	43.15 2.91 -11.17	37.59 2.34 -8.92	34.11 1.87 -9.11	32.64 1.70 -9.19	32.55 1.89 -5.07	33.70 2.00 -5.38	36.86 2.21 -4.85	37.13 2.43 0.00	43.87 3.40 0.00	48.69 3.65 -1.62	51.28 3.90 -3.57	53.60 4.25 -5.50	52.47 4.05 -6.26	57.18 3.91 -12.98	56.49 3.77 -14.22	44.06 3.83 -1.51	47.04 3.64 -4.20	51.37 4.19 -3.50	69.63 5.59 -3.95	68.08 5.56 -6.38	59.36 4.66 -6.17	51.39 4.34 -3.25	42.06 3.21 -4.35	43.02 1.91 -21.63
NPX_GEN_1385_PROXY 323591	43.00 2.76 -11.17	37.64 2.40 -8.92	34.16 1.92 -9.11	32.68 1.74 -9.19	32.60 1.94 -5.07	33.73 2.03 -5.38	36.86 2.21 -4.85	37.20 2.50 0.00	43.79 3.32 0.00	48.47 3.43 -1.62	51.06 3.68 -3.57	53.30 3.95 -5.50	52.26 3.84 -6.26	56.90 3.63 -12.98	56.14 3.43 -14.22	43.71 3.48 -1.51	46.73 3.33 -4.20	53.26 3.76 -5.83	67.00 5.29 -1.62	67.00 5.05 -5.80	59.55 4.27 -6.75	51.00 3.94 -3.25	41.93 3.07 -4.35	43.00 1.89 -21.63
NPX_GEN_CSC 323557	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.07 2.37 -5.38	37.13 2.47 -4.85	37.45 2.74 0.00	44.47 4.01 0.00	49.38 4.34 -1.62	51.67 4.29 -3.57	54.04 4.69 -5.50	52.85 4.43 -6.26	57.58 4.31 -12.98	56.83 4.12 -14.22	44.33 4.10 -1.51	47.39 4.00 -4.20	54.13 4.63 -5.83	68.32 6.61 -1.62	68.46 6.51 -5.80	60.71 5.44 -6.75	51.75 4.69 -3.25	42.58 3.73 -4.35	43.45 2.34 -21.63
NSINS_S_GLNS_FALLS 23858	41.16 0.84 -11.24	38.59 0.84 -11.42	35.69 0.90 -11.66	34.30 0.78 -11.76	33.05 0.97 -6.49	34.26 1.05 -6.88	37.18 1.16 -6.21	36.65 1.94 0.00	42.69 2.23 0.00	48.14 2.65 -2.07	50.57 2.19 -4.57	52.64 1.75 -7.04	51.86 1.69 -8.02	45.72 1.53 -3.89	42.81 1.27 -3.05	41.85 1.20 -1.93	46.30 1.72 -5.38	49.86 1.70 -4.49	65.88 3.18 -2.61	64.44 1.91 -6.39	57.95 1.80 -7.62	49.55 1.58 -4.16	41.42 1.35 -5.57	45.86 0.64 -25.74
NUCOR_STEEL___DRP 24197	29.38 -0.64 -0.95	26.98 -0.32 -0.97	23.82 -0.30 -0.99	22.47 -0.28 -1.00	25.85 -0.28 -0.55	26.62 -0.29 -0.58	29.83 -0.51 -0.53	33.70 -1.01 0.00	39.09 -1.38 0.00	42.12 -1.48 -0.18	42.58 -1.62 -0.39	42.78 -1.67 -0.60	41.28 -1.56 -0.68	39.09 -1.53 -0.33	37.52 -1.23 -0.26	37.60 -1.28 -0.16	38.39 -1.25 -0.46	42.53 -1.53 -0.38	58.21 -2.10 -0.22	54.83 -1.85 -0.54	47.43 -1.75 -0.65	42.54 -1.62 -0.35	33.98 -1.00 -0.47	21.42 -0.23 -2.18
NYISO_LBMP_REFERENCE 24008	29.07 0.00 0.00	26.33 0.00 0.00	23.13 0.00 0.00	21.76 0.00 0.00	25.59 0.00 0.00	26.32 0.00 0.00	29.81 0.00 0.00	34.70 0.00 0.00	40.47 0.00 0.00	43.42 0.00 0.00	43.81 0.00 0.00	43.85 0.00 0.00	42.16 0.00 0.00	40.29 0.00 0.00	38.49 0.00 0.00	38.72 0.00 0.00	39.19 0.00 0.00	43.68 0.00 0.00	60.09 0.00 0.00	56.14 0.00 0.00	48.53 0.00 0.00	43.81 0.00 0.00	34.51 0.00 0.00	19.48 0.00 0.00
NYPA_BRENTWD___GT 24164	43.52 3.28 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.35 3.88 0.00	49.25 4.21 -1.62	51.85 4.47 -3.57	54.17 4.82 -5.50	53.02 4.60 -6.26	57.74 4.47 -12.98	57.02 4.31 -14.22	44.56 4.34 -1.51	47.59 4.19 -4.20	51.98 4.80 -3.50	70.65 6.61 -3.95	69.09 6.57 -6.38	60.24 5.53 -6.17	52.01 4.95 -3.25	42.51 3.66 -4.35	43.27 2.16 -21.63
NYPA_GOWANUS___GT5 24156	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NYPA_GOWANUS___GT6 24157	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12
NYPA_HARLEM___RVR_GT1 24160	40.50 2.65 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	36.98 2.32 -4.85	37.27 2.57 0.00	43.54 3.08 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.07 3.73 -5.49	52.00 3.58 -6.25	46.79 3.47 -3.03	44.17 3.31 -2.37	43.55 3.33 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.23 5.11 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.35 1.75 -20.12

NYPA_HARLEM__RVR_GT2 24161	40.50 2.65 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	36.98 2.32 -4.85	37.27 2.57 0.00	43.54 3.08 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.07 3.73 -5.49	52.00 3.58 -6.25	46.79 3.47 -3.03	44.17 3.31 -2.37	43.55 3.33 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.23 5.11 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.35 1.75 -20.12
NYPA_KENT____GT 24152	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.67 1.72 -9.19	32.66 2.00 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.26 3.84 -6.26	47.04 3.71 -3.04	44.41 3.54 -2.38	43.79 3.56 -1.51	46.92 3.53 -4.20	51.11 3.93 -3.50	67.65 5.53 -2.04	66.72 5.56 -5.02	59.19 4.71 -5.96	51.22 4.16 -3.25	41.86 3.00 -4.35	41.27 1.67 -20.12
NYPA_POUCH1____GT 24155	40.33 2.47 -8.79	37.36 2.11 -8.93	34.05 1.80 -9.12	32.63 1.68 -9.19	32.61 1.94 -5.08	33.71 2.00 -5.39	36.92 2.27 -4.85	37.24 2.53 0.00	43.50 3.04 0.00	48.43 3.39 -1.62	51.06 3.68 -3.57	53.21 3.86 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.34 3.46 -2.38	43.67 3.45 -1.51	46.84 3.45 -4.20	51.07 3.89 -3.50	67.71 5.59 -2.04	66.73 5.56 -5.03	59.19 4.71 -5.96	51.22 4.16 -3.25	41.89 3.04 -4.35	41.23 1.64 -20.12
NYPA_VERNON____GT2 24162	40.42 2.56 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.59 5.45 -5.00	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.27 1.67 -20.12
NYPA_VERNON____GT3 24163	40.42 2.56 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.59 5.45 -5.00	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.27 1.67 -20.12
NYPA__ASTORIA_CC1 323568	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -20.12
NYPA__ASTORIA_CC2 323569	40.45 2.59 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.11 3.72 -3.57	53.25 3.90 -5.50	52.17 3.75 -6.26	46.96 3.63 -3.04	44.38 3.50 -2.38	43.71 3.48 -1.51	46.84 3.45 -4.20	51.02 3.84 -3.50	67.47 5.35 -2.04	66.52 5.39 -4.99	59.05 4.56 -5.96	51.09 4.03 -3.25	41.75 2.90 -4.35	41.27 1.67 -20.12
NYPA__HOLTSVILL 23794	43.55 3.31 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.10 2.44 -4.85	37.41 2.71 0.00	44.31 3.84 0.00	49.21 4.17 -1.62	51.72 4.34 -3.57	54.08 4.74 -5.50	52.89 4.47 -6.26	57.62 4.35 -12.98	56.91 4.20 -14.22	44.41 4.18 -1.51	47.43 4.04 -4.20	51.85 4.67 -3.50	70.53 6.49 -3.95	68.98 6.46 -6.38	60.09 5.39 -6.17	51.83 4.78 -3.25	42.44 3.59 -4.35	43.27 2.16 -21.63
NYPA__HELLGATE_GT1 24158	40.50 2.65 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	36.98 2.32 -4.85	37.27 2.57 0.00	43.54 3.08 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.07 3.73 -5.49	52.00 3.58 -6.25	46.79 3.47 -3.03	44.17 3.31 -2.37	43.55 3.33 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.23 5.11 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.35 1.75 -20.12
NYPA__HELLGATE_GT2 24159	40.50 2.65 -8.79	37.49 2.24 -8.93	34.14 1.90 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	36.98 2.32 -4.85	37.27 2.57 0.00	43.54 3.08 0.00	48.38 3.34 -1.61	50.88 3.50 -3.56	53.07 3.73 -5.49	52.00 3.58 -6.25	46.79 3.47 -3.03	44.17 3.31 -2.37	43.55 3.33 -1.50	46.68 3.29 -4.20	50.84 3.67 -3.50	67.23 5.11 -2.03	66.30 5.17 -4.99	58.80 4.32 -5.95	50.86 3.81 -3.24	41.58 2.73 -4.34	41.35 1.75 -20.12
NYS_BARGE__HYD 23848	28.39 -1.86 -1.18	26.03 -1.50 -1.20	23.04 -1.32 -1.22	21.80 -1.20 -1.24	24.94 -1.33 -0.68	25.68 -1.37 -0.72	28.28 -2.18 -0.65	32.21 -2.50 0.00	37.80 -2.67 0.00	40.17 -3.47 -0.22	40.48 -3.81 -0.48	40.73 -3.86 -0.74	39.67 -3.33 -0.84	37.48 -3.22 -0.41	35.62 -3.19 -0.32	35.67 -3.25 -0.20	36.46 -3.29 -0.57	40.52 -3.63 -0.47	54.11 -6.25 -0.27	51.26 -5.56 -0.67	45.21 -4.13 -0.80	40.48 -3.77 -0.44	32.26 -2.83 -0.58	20.60 -1.58 -2.70
O.H__GEN_BRUCE 24063	28.14 -2.09 -1.17	25.80 -1.71 -1.19	22.84 -1.50 -1.21	21.63 -1.35 -1.22	24.75 -1.51 -0.67	25.46 -1.58 -0.71	28.01 -2.44 -0.64	31.86 -2.85 0.00	37.39 -3.08 0.00	39.73 -3.91 -0.22	40.04 -4.25 -0.47	40.24 -4.34 -0.73	39.24 -3.75 -0.83	37.07 -3.63 -0.40	35.23 -3.58 -0.32	35.28 -3.64 -0.20	36.11 -3.64 -0.56	42.36 -4.11 -2.79	51.00 -7.03 2.06	50.00 -6.23 -0.09	45.29 -4.61 -1.37	40.04 -4.21 -0.43	31.91 -3.17 -0.58	20.42 -1.73 -2.67
OAK_ORCHARD__HYD 24046	28.87 -1.16 -0.96	26.33 -0.97 -0.98	23.27 -0.86 -1.00	21.98 -0.78 -1.01	25.27 -0.87 -0.56	26.02 -0.90 -0.59	29.06 -1.28 -0.53	33.21 -1.49 0.00	38.97 -1.50 0.00	41.69 -1.91 -0.18	42.10 -2.10 -0.39	42.35 -2.10 -0.60	41.03 -1.81 -0.69	38.89 -1.73 -0.33	37.02 -1.73 -0.26	37.10 -1.78 -0.17	37.89 -1.76 -0.46	42.18 -1.88 -0.38	57.25 -3.06 -0.22	53.94 -2.75 -0.55	46.95 -2.23 -0.65	42.11 -2.06 -0.36	33.40 -1.59 -0.48	20.78 -0.90 -2.20
OCC_CHEM__DRP 24175	28.27 -2.01 -1.21	25.92 -1.63 -1.23	22.95 -1.43 -1.26	21.74 -1.28 -1.27	24.85 -1.43 -0.70	25.57 -1.50 -0.74	28.12 -2.35 -0.67	31.96 -2.74 0.00	37.51 -2.95 0.00	39.87 -3.78 -0.22	40.14 -4.16 -0.49	40.40 -4.21 -0.76	39.35 -3.67 -0.86	37.21 -3.51 -0.42	35.32 -3.50 -0.33	35.36 -3.56 -0.21	36.20 -3.57 -0.58	40.18 -3.97 -0.48	53.46 -6.91 -0.28	50.71 -6.12 -0.69	44.84 -4.51 -0.82	40.14 -4.12 -0.45	32.00 -3.11 -0.60	20.55 -1.69 -2.77
OLIN_CORP_DRP 24177	28.32 -1.98 -1.23	25.96 -1.61 -1.24	22.99 -1.41 -1.27	21.76 -1.28 -1.28	24.86 -1.43 -0.71	25.60 -1.47 -0.75	28.16 -2.32 -0.68	32.03 -2.67 0.00	37.59 -2.87 0.00	39.92 -3.73 -0.23	40.23 -4.07 -0.50	40.45 -4.17 -0.77	39.45 -3.58 -0.87	37.25 -3.47 -0.42	35.40 -3.43 -0.33	35.44 -3.48 -0.21	36.25 -3.53 -0.59	40.28 -3.89 -0.49	53.64 -6.73 -0.28	50.89 -5.95 -0.70	44.95 -4.42 -0.83	40.23 -4.03 -0.45	32.08 -3.04 -0.61	20.61 -1.67 -2.81
ONONDAGA_REF_OCCRA 23987	29.52 -0.26 -0.71	26.84 -0.21 -0.72	23.66 -0.21 -0.74	22.30 -0.20 -0.74	25.76 -0.23 -0.41	26.52 -0.24 -0.43	29.93 -0.27 -0.39	34.36 -0.35 0.00	39.94 -0.53 0.00	42.99 -0.56 -0.13	43.53 -0.57 -0.29	43.68 -0.61 -0.44	42.12 -0.55 -0.51	39.98 -0.56 -0.25	38.15 -0.54 -0.19	38.30 -0.54 -0.12	39.02 -0.51 -0.34	43.43 -0.52 -0.28	59.53 -0.72 -0.16	55.93 -0.62 -0.40	48.38 -0.63 -0.48	43.46 -0.61 -0.26	34.48 -0.38 -0.35	20.94 -0.16 -1.62

ONONDAGA___COGEN 23986	29.45 -0.38 -0.75	26.78 -0.32 -0.77	23.63 -0.28 -0.78	22.29 -0.26 -0.79	25.71 -0.31 -0.44	26.47 -0.32 -0.46	29.89 -0.33 -0.42	34.25 -0.45 0.00	39.82 -0.65 0.00	42.82 -0.74 -0.14	43.37 -0.74 -0.31	43.58 -0.75 -0.47	41.98 -0.72 -0.54	39.83 -0.73 -0.26	38.04 -0.65 -0.20	38.19 -0.66 -0.13	38.89 -0.67 -0.36	43.28 -0.70 -0.30	59.24 -1.02 -0.17	55.67 -0.90 -0.43	48.22 -0.83 -0.51	43.34 -0.74 -0.28	34.40 -0.48 -0.37	20.99 -0.21 -1.73
ONTARIO___LFGE 23819	29.63 -0.55 -1.11	27.11 -0.34 -1.13	23.94 -0.35 -1.15	22.62 -0.30 -1.16	25.89 -0.33 -0.64	26.66 -0.34 -0.68	29.88 -0.54 -0.61	33.87 -0.83 0.00	39.54 -0.93 0.00	42.46 -1.17 -0.20	42.99 -1.27 -0.45	43.19 -1.36 -0.70	41.77 -1.18 -0.79	39.51 -1.17 -0.38	37.68 -1.12 -0.30	37.75 -1.16 -0.19	38.55 -1.18 -0.53	42.90 -1.22 -0.44	58.36 -1.98 -0.26	55.15 -1.63 -0.63	47.88 -1.41 -0.75	42.86 -1.36 -0.41	34.09 -0.97 -0.55	21.67 -0.35 -2.54
OSWEGATCHIE___HYD 24044	25.00 -3.46 0.61	22.55 -3.16 0.62	20.09 -2.41 0.63	18.86 -2.26 0.64	22.47 -2.76 0.35	23.03 -2.92 0.37	26.67 -2.80 0.34	31.27 -3.44 0.00	36.42 -4.05 0.00	39.36 -3.95 0.11	39.71 -3.86 0.25	39.53 -3.95 0.38	37.51 -4.22 0.43	36.09 -3.99 0.21	34.63 -3.70 0.16	35.25 -3.37 0.10	35.53 -3.37 0.29	38.76 -4.67 0.24	56.16 -3.79 0.14	49.85 -5.95 0.35	43.41 -4.71 0.41	39.42 -4.16 0.22	31.79 -2.42 0.30	16.27 -1.81 1.39
OSWEGO___5 23606	28.93 -0.73 -0.59	26.29 -0.63 -0.60	23.16 -0.58 -0.61	21.85 -0.52 -0.61	25.31 -0.61 -0.34	26.05 -0.63 -0.36	29.38 -0.75 -0.32	33.84 -0.87 0.00	39.33 -1.13 0.00	42.27 -1.26 -0.11	42.74 -1.31 -0.24	42.90 -1.32 -0.37	41.35 -1.22 -0.42	39.29 -1.21 -0.20	37.50 -1.15 -0.16	37.66 -1.16 -0.10	38.30 -1.18 -0.28	42.64 -1.27 -0.23	58.36 -1.86 -0.14	54.79 -1.68 -0.33	47.47 -1.46 -0.40	42.71 -1.31 -0.22	33.83 -0.97 -0.29	20.31 -0.51 -1.34
OSWEGO___6 23613	28.93 -0.73 -0.59	26.29 -0.63 -0.60	23.16 -0.58 -0.61	21.85 -0.52 -0.61	25.31 -0.61 -0.34	26.05 -0.63 -0.36	29.38 -0.75 -0.32	33.84 -0.87 0.00	39.33 -1.13 0.00	42.27 -1.26 -0.11	42.74 -1.31 -0.24	42.90 -1.32 -0.37	41.35 -1.22 -0.42	39.29 -1.21 -0.20	37.50 -1.15 -0.16	37.66 -1.16 -0.10	38.30 -1.18 -0.28	42.64 -1.27 -0.23	58.36 -1.86 -0.14	54.79 -1.68 -0.33	47.47 -1.46 -0.40	42.71 -1.31 -0.22	33.83 -0.97 -0.29	20.31 -0.51 -1.34
OUTOKUMPU-AB___DRP 24206	28.50 -1.80 -1.24	26.16 -1.42 -1.26	23.16 -1.25 -1.28	21.92 -1.13 -1.29	25.02 -1.28 -0.71	25.77 -1.32 -0.76	28.43 -2.06 -0.68	32.31 -2.39 0.00	37.92 -2.55 0.00	40.31 -3.34 -0.23	40.63 -3.68 -0.50	40.86 -3.77 -0.77	39.79 -3.25 -0.88	37.62 -3.10 -0.43	35.71 -3.12 -0.34	35.76 -3.17 -0.21	36.61 -3.17 -0.59	40.72 -3.45 -0.49	54.31 -6.07 -0.29	51.46 -5.39 -0.70	45.39 -3.98 -0.84	40.63 -3.64 -0.46	32.36 -2.76 -0.61	20.79 -1.52 -2.83
OXBOW___ 24026	28.40 -1.89 -1.22	26.07 -1.50 -1.24	23.08 -1.32 -1.27	21.84 -1.20 -1.28	24.96 -1.33 -0.71	25.70 -1.37 -0.75	28.31 -2.18 -0.68	32.21 -2.50 0.00	37.80 -2.67 0.00	40.13 -3.52 -0.23	40.45 -3.86 -0.50	40.72 -3.90 -0.77	39.66 -3.37 -0.87	37.45 -3.26 -0.42	35.59 -3.23 -0.33	35.64 -3.29 -0.21	36.45 -3.33 -0.59	40.54 -3.63 -0.49	54.00 -6.37 -0.28	51.22 -5.61 -0.70	45.24 -4.13 -0.83	40.45 -3.81 -0.45	32.25 -2.86 -0.61	20.70 -1.58 -2.80
PEEKSKILL___ 23653	39.77 1.98 -8.72	36.87 1.68 -8.86	33.61 1.43 -9.04	32.21 1.33 -9.12	32.13 1.51 -5.03	33.22 1.55 -5.34	36.47 1.85 -4.82	36.86 2.15 0.00	43.14 2.67 0.00	47.90 2.87 -1.61	50.38 3.02 -3.54	52.47 3.16 -5.46	51.37 2.99 -6.22	46.26 2.94 -3.02	43.67 2.81 -2.36	43.04 2.83 -1.50	46.15 2.78 -4.17	50.21 3.06 -3.48	66.32 4.21 -2.02	65.42 4.32 -4.96	58.04 3.59 -5.91	50.24 3.20 -3.23	41.10 2.28 -4.32	40.73 1.29 -19.97
PGE MADISON___WINDPWR 24146	32.68 1.13 -2.47	30.07 1.24 -2.51	26.69 0.99 -2.56	25.28 0.94 -2.59	28.14 1.13 -1.43	29.05 1.21 -1.51	32.84 1.67 -1.37	36.09 1.39 0.00	42.05 1.58 0.00	45.83 1.95 -0.46	46.70 1.88 -1.00	47.20 1.80 -1.55	45.23 1.31 -1.76	42.32 1.17 -0.86	40.47 1.31 -0.67	40.46 1.32 -0.42	41.82 1.45 -1.18	46.37 1.70 -0.99	63.37 2.70 -0.57	60.19 2.64 -1.41	51.81 1.60 -1.68	46.04 1.31 -0.91	37.04 1.31 -1.22	26.13 0.99 -5.66
PIERCEFIELD___HYD 23852	22.82 -5.35 0.90	20.49 -4.92 0.92	18.47 -3.72 0.93	17.25 -3.57 0.94	20.69 -4.38 0.52	21.22 -4.55 0.55	24.63 -4.68 0.50	29.05 -5.66 0.00	33.99 -6.47 0.00	36.61 -6.64 0.17	36.96 -6.48 0.37	36.71 -6.58 0.56	34.90 -6.62 0.64	33.70 -6.29 0.31	32.55 -5.70 0.24	33.34 -5.23 0.15	33.39 -5.37 0.43	36.11 -7.21 0.36	53.27 -6.61 0.21	46.03 -9.60 0.51	40.59 -7.33 0.61	37.21 -6.26 0.33	30.30 -3.76 0.45	14.47 -2.94 2.06
PINELAWN_CC_1 323563	43.35 3.11 -11.17	37.75 2.50 -8.92	34.25 2.01 -9.11	32.77 1.83 -9.19	32.70 2.05 -5.07	33.83 2.13 -5.38	37.07 2.41 -4.85	37.38 2.67 0.00	44.15 3.68 0.00	48.99 3.95 -1.62	51.63 4.25 -3.57	53.95 4.60 -5.50	52.81 4.38 -6.26	57.54 4.27 -12.98	56.83 4.12 -14.22	44.37 4.14 -1.51	47.39 4.00 -4.20	51.37 4.19 -3.50	69.69 5.65 -3.95	68.19 5.67 -6.38	59.56 4.85 -6.17	51.79 4.73 -3.25	42.34 3.49 -4.35	43.16 2.05 -21.63
PJM_GEN_KEYSTONE 24065	34.21 -1.16 -6.30	33.46 0.74 -6.40	30.29 0.62 -6.53	28.91 0.57 -6.59	29.89 0.67 -3.64	30.84 0.66 -3.86	34.00 0.72 -3.48	35.57 0.87 0.00	41.52 1.05 0.00	45.54 0.96 -1.16	47.38 1.01 -2.56	48.80 1.01 -3.94	47.62 0.97 -4.49	43.48 1.01 -2.18	41.20 1.00 -1.71	40.73 0.93 -1.08	42.99 0.78 -3.01	49.35 0.83 -4.84	60.12 0.90 0.87	60.55 1.40 -3.01	54.54 1.16 -4.85	47.15 1.01 -2.33	38.28 0.66 -3.12	34.37 0.47 -14.42
PJM_GEN_NEPTUNE_PROXY 323594	42.94 2.70 -11.17	37.43 2.19 -8.92	34.02 1.78 -9.11	32.55 1.61 -9.19	32.45 1.79 -5.07	33.60 1.90 -5.38	36.80 2.15 -4.85	37.03 2.33 0.00	43.58 3.12 0.00	48.43 3.39 -1.62	51.06 3.68 -3.57	53.34 3.99 -5.50	52.22 3.79 -6.26	57.06 3.79 -12.98	56.37 3.66 -14.22	43.91 3.68 -1.51	46.84 3.45 -4.20	53.43 3.93 -5.83	67.12 5.41 -1.62	67.34 5.39 -5.80	59.84 4.56 -6.75	51.17 4.12 -3.25	41.86 3.00 -4.35	42.88 1.77 -21.63
PJM_GEN_VFT_PROXY 323633	40.26 2.41 -8.78	37.27 2.03 -8.92	33.95 1.71 -9.11	32.53 1.59 -9.18	32.47 1.82 -5.07	33.54 1.84 -5.38	36.83 2.18 -4.85	37.27 2.57 0.00	43.66 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.49	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.72 3.33 -4.20	53.18 3.67 -5.83	64.78 4.99 0.29	65.61 5.05 -4.41	59.33 4.27 -6.53	50.92 3.86 -3.25	41.58 2.73 -4.35	41.14 1.56 -20.11
PLEASANTVLY___LBMP 24000	40.00 1.80 -9.12	37.15 1.55 -9.27	33.94 1.34 -9.46	32.54 1.24 -9.54	32.29 1.43 -5.27	33.39 1.47 -5.59	36.57 1.73 -5.04	36.75 2.05 0.00	43.02 2.55 0.00	47.84 2.74 -1.68	50.37 2.85 -3.71	52.50 2.94 -5.71	51.45 2.78 -6.51	46.19 2.74 -3.16	43.58 2.62 -2.47	42.92 2.63 -1.57	46.15 2.59 -4.37	50.16 2.84 -3.64	66.11 3.91 -2.12	65.20 3.87 -5.19	58.02 3.30 -6.19	50.12 2.94 -3.38	41.16 2.14 -4.52	41.56 1.19 -20.90
POLETTI___ 23519	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.16 3.82 -5.50	52.09 3.67 -6.26	46.88 3.55 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.76 3.37 -4.20	50.89 3.71 -3.50	67.29 5.17 -2.04	66.36 5.22 -4.99	58.86 4.37 -5.96	50.96 3.90 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11



PORT_JEFF_3 23555	43.73 3.49 -11.17	38.01 2.76 -8.92	34.44 2.20 -9.11	32.95 2.00 -9.19	32.88 2.23 -5.07	34.04 2.34 -5.38	37.28 2.62 -4.85	37.58 2.88 0.00	44.55 4.09 0.00	49.43 4.39 -1.62	51.98 4.60 -3.57	54.30 4.96 -5.50	53.14 4.72 -6.26	57.82 4.55 -12.98	57.10 4.39 -14.22	44.64 4.41 -1.51	47.67 4.27 -4.20	52.11 4.94 -3.50	70.95 6.91 -3.95	69.37 6.85 -6.38	60.38 5.68 -6.17	52.05 4.99 -3.25	42.65 3.80 -4.35	43.39 2.28 -21.63
PORT_JEFF_4 23616	43.73 3.49 -11.17	38.01 2.76 -8.92	34.44 2.20 -9.11	32.95 2.00 -9.19	32.88 2.23 -5.07	34.04 2.34 -5.38	37.28 2.62 -4.85	37.58 2.88 0.00	44.55 4.09 0.00	49.43 4.39 -1.62	51.98 4.60 -3.57	54.30 4.96 -5.50	53.14 4.72 -6.26	57.82 4.55 -12.98	57.10 4.39 -14.22	44.64 4.41 -1.51	47.67 4.27 -4.20	52.11 4.94 -3.50	70.95 6.91 -3.95	69.37 6.85 -6.38	60.38 5.68 -6.17	52.05 4.99 -3.25	42.65 3.80 -4.35	43.39 2.28 -21.63
PORT_JEFF_IC 23713	43.78 3.55 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.93 2.28 -5.07	34.10 2.40 -5.38	37.31 2.65 -4.85	37.65 2.95 0.00	44.64 4.17 0.00	49.51 4.47 -1.62	52.07 4.69 -3.57	54.44 5.09 -5.50	53.23 4.81 -6.26	57.95 4.67 -12.98	57.18 4.47 -14.22	44.72 4.49 -1.51	47.74 4.35 -4.20	52.24 5.07 -3.50	71.13 7.09 -3.95	69.54 7.02 -6.38	60.53 5.82 -6.17	52.18 5.13 -3.25	42.75 3.90 -4.35	43.45 2.34 -21.63
PPL PILGRIM_ST_GT1 24216	43.52 3.28 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.35 3.88 0.00	49.25 4.21 -1.62	51.85 4.47 -3.57	54.17 4.82 -5.50	53.02 4.60 -6.26	57.74 4.47 -12.98	57.02 4.31 -14.22	44.56 4.34 -1.51	47.59 4.19 -4.20	51.98 4.80 -3.50	70.65 6.61 -3.95	69.09 6.57 -6.38	60.24 5.53 -6.17	52.01 4.95 -3.25	42.51 3.66 -4.35	43.27 2.16 -21.63
PPL PILGRIM_ST_GT2 24217	43.52 3.28 -11.17	37.88 2.63 -8.92	34.34 2.10 -9.11	32.84 1.89 -9.19	32.78 2.12 -5.07	33.94 2.24 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.35 3.88 0.00	49.25 4.21 -1.62	51.85 4.47 -3.57	54.17 4.82 -5.50	53.02 4.60 -6.26	57.74 4.47 -12.98	57.02 4.31 -14.22	44.56 4.34 -1.51	47.59 4.19 -4.20	51.98 4.80 -3.50	70.65 6.61 -3.95	69.09 6.57 -6.38	60.24 5.53 -6.17	52.01 4.95 -3.25	42.51 3.66 -4.35	43.27 2.16 -21.63
PPL_SHRM_GT3 24213	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.51 4.05 0.00	49.43 4.39 -1.62	51.72 4.34 -3.57	54.08 4.74 -5.50	52.89 4.47 -6.26	57.62 4.35 -12.98	56.87 4.16 -14.22	44.37 4.14 -1.51	47.43 4.04 -4.20	51.89 4.72 -3.50	70.71 6.67 -3.95	69.15 6.62 -6.38	60.19 5.48 -6.17	51.79 4.73 -3.25	42.58 3.73 -4.35	43.43 2.32 -21.63
PPL_SHRM_GT4 24214	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.51 4.05 0.00	49.43 4.39 -1.62	51.72 4.34 -3.57	54.08 4.74 -5.50	52.89 4.47 -6.26	57.62 4.35 -12.98	56.87 4.16 -14.22	44.37 4.14 -1.51	47.43 4.04 -4.20	51.89 4.72 -3.50	70.71 6.67 -3.95	69.15 6.62 -6.38	60.19 5.48 -6.17	51.79 4.73 -3.25	42.58 3.73 -4.35	43.43 2.32 -21.63
PROJECT___ORANGE 1 24174	29.33 -0.35 -0.61	26.63 -0.32 -0.62	23.46 -0.30 -0.63	22.11 -0.28 -0.64	25.63 -0.31 -0.35	26.38 -0.32 -0.37	29.75 -0.39 -0.34	34.25 -0.45 0.00	39.82 -0.65 0.00	42.80 -0.74 -0.11	43.31 -0.74 -0.25	43.49 -0.75 -0.38	41.88 -0.72 -0.43	39.82 -0.69 -0.21	37.96 -0.69 -0.17	38.13 -0.70 -0.10	38.82 -0.67 -0.29	43.22 -0.70 -0.24	59.15 -1.08 -0.14	55.59 -0.90 -0.35	48.12 -0.83 -0.41	43.25 -0.79 -0.23	34.26 -0.55 -0.30	20.62 -0.25 -1.39
PROJECT___ORANGE 2 24166	29.33 -0.35 -0.61	26.63 -0.32 -0.62	23.46 -0.30 -0.63	22.11 -0.28 -0.64	25.63 -0.31 -0.35	26.38 -0.32 -0.37	29.75 -0.39 -0.34	34.25 -0.45 0.00	39.82 -0.65 0.00	42.80 -0.74 -0.11	43.31 -0.74 -0.25	43.49 -0.75 -0.38	41.88 -0.72 -0.43	39.82 -0.69 -0.21	37.96 -0.69 -0.17	38.13 -0.70 -0.10	38.82 -0.67 -0.29	43.22 -0.70 -0.24	59.15 -1.08 -0.14	55.59 -0.90 -0.35	48.12 -0.83 -0.41	43.25 -0.79 -0.23	34.26 -0.55 -0.30	20.62 -0.25 -1.39
PYRITES___HYD 24023	22.75 -5.41 0.92	20.42 -4.98 0.93	18.41 -3.77 0.95	17.17 -3.63 0.96	20.60 -4.45 0.53	21.16 -4.61 0.56	24.59 -4.71 0.51	29.01 -5.69 0.00	33.95 -6.52 0.00	36.65 -6.60 0.17	37.00 -6.44 0.37	36.75 -6.53 0.57	34.89 -6.62 0.65	33.69 -6.29 0.32	32.55 -5.70 0.25	33.33 -5.23 0.16	33.42 -5.33 0.44	36.23 -7.08 0.37	53.45 -6.43 0.21	46.25 -9.38 0.52	40.63 -7.28 0.62	37.29 -6.18 0.34	30.36 -3.69 0.45	14.42 -2.96 2.10
RAMAPO___LBMP 323565	39.54 1.95 -8.52	36.64 1.66 -8.66	33.38 1.41 -8.84	31.98 1.31 -8.92	31.99 1.48 -4.92	33.07 1.53 -5.22	36.33 1.82 -4.71	36.82 2.12 0.00	43.06 2.59 0.00	47.77 2.78 -1.57	50.21 2.94 -3.47	52.21 3.03 -5.33	51.15 2.91 -6.08	46.07 2.82 -2.95	43.54 2.73 -2.31	42.93 2.75 -1.47	45.90 2.63 -4.08	50.00 2.93 -3.40	66.09 4.03 -1.98	65.14 4.15 -4.85	57.81 3.49 -5.78	50.03 3.07 -3.16	40.94 2.21 -4.22	40.24 1.25 -19.52
RANKINE____ 23646	28.56 -1.83 -1.32	26.20 -1.47 -1.35	23.21 -1.30 -1.37	21.97 -1.17 -1.39	25.02 -1.33 -0.76	25.77 -1.37 -0.81	28.42 -2.12 -0.73	32.24 -2.46 0.00	37.76 -2.71 0.00	40.15 -3.52 -0.24	40.54 -3.81 -0.54	40.78 -3.90 -0.83	39.69 -3.41 -0.94	37.49 -3.26 -0.46	35.62 -3.23 -0.36	35.65 -3.29 -0.23	36.45 -3.37 -0.63	40.54 -3.67 -0.53	54.09 -6.31 -0.31	51.39 -5.50 -0.75	45.31 -4.13 -0.90	40.49 -3.81 -0.49	32.30 -2.86 -0.66	20.97 -1.54 -3.03
RAVENSWOOD_GT2_1 24244	40.26 2.41 -8.78	37.30 2.05 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT2_2 24245	40.26 2.41 -8.78	37.30 2.05 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT2_3 24246	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.52 1.87 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.16 3.82 -5.50	52.09 3.67 -6.26	46.88 3.55 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.76 3.37 -4.20	50.94 3.76 -3.50	67.29 5.17 -2.04	66.36 5.22 -4.99	58.90 4.42 -5.96	50.96 3.90 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT2_4 24247	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.55 1.61 -9.18	32.52 1.87 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.16 3.82 -5.50	52.09 3.67 -6.26	46.88 3.55 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.76 3.37 -4.20	50.94 3.76 -3.50	67.29 5.17 -2.04	66.36 5.22 -4.99	58.90 4.42 -5.96	50.96 3.90 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11

RAVENSWOOD_GT3_1 24248	40.26 2.41 -8.78	37.30 2.05 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT3_2 24249	40.26 2.41 -8.78	37.30 2.05 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT3_3 24250	40.29 2.44 -8.78	37.33 2.08 -8.92	34.00 1.76 -9.11	32.58 1.63 -9.18	32.52 1.87 -5.07	33.62 1.92 -5.38	36.89 2.24 -4.85	37.34 2.64 0.00	43.71 3.24 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.21 3.86 -5.50	52.13 3.71 -6.26	46.92 3.59 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.80 3.41 -4.20	50.94 3.76 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.90 4.42 -5.96	51.00 3.94 -3.25	41.68 2.83 -4.35	41.18 1.60 -20.11
RAVENSWOOD_GT3_4 24251	40.29 2.44 -8.78	37.33 2.08 -8.92	34.00 1.76 -9.11	32.58 1.63 -9.18	32.52 1.87 -5.07	33.62 1.92 -5.38	36.89 2.24 -4.85	37.34 2.64 0.00	43.71 3.24 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.21 3.86 -5.50	52.13 3.71 -6.26	46.92 3.59 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.80 3.41 -4.20	50.94 3.76 -3.50	67.35 5.23 -2.04	66.41 5.28 -4.99	58.90 4.42 -5.96	51.00 3.94 -3.25	41.68 2.83 -4.35	41.18 1.60 -20.11
RAVENSWOOD_GT_1 23729	40.42 2.56 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.59 5.45 -5.00	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.27 1.67 -20.12
RAVENSWOOD_GT_10 24258	40.26 2.41 -8.78	37.27 2.03 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT_11 24259	40.26 2.41 -8.78	37.27 2.03 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT_4 24252	40.23 2.38 -8.78	37.27 2.03 -8.92	33.94 1.71 -9.10	32.53 1.59 -9.18	32.47 1.82 -5.06	33.57 1.87 -5.37	36.83 2.18 -4.85	37.27 2.57 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.84 3.51 -3.04	44.26 3.39 -2.38	43.60 3.37 -1.51	46.73 3.33 -4.20	50.85 3.67 -3.50	67.17 5.05 -2.04	66.25 5.11 -5.00	58.81 4.32 -5.96	50.87 3.81 -3.25	41.61 2.76 -4.35	41.14 1.56 -20.10
RAVENSWOOD_GT_5 24254	40.23 2.38 -8.78	37.27 2.03 -8.92	33.94 1.71 -9.10	32.53 1.59 -9.18	32.47 1.82 -5.06	33.57 1.87 -5.37	36.83 2.18 -4.85	37.27 2.57 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.84 3.51 -3.04	44.26 3.39 -2.38	43.60 3.37 -1.51	46.73 3.33 -4.20	50.85 3.67 -3.50	67.17 5.05 -2.04	66.25 5.11 -5.00	58.81 4.32 -5.96	50.87 3.81 -3.25	41.61 2.76 -4.35	41.14 1.56 -20.10
RAVENSWOOD_GT_6 24253	40.23 2.38 -8.78	37.27 2.03 -8.92	33.94 1.71 -9.10	32.53 1.59 -9.18	32.47 1.82 -5.06	33.57 1.87 -5.37	36.83 2.18 -4.85	37.27 2.57 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.84 3.51 -3.04	44.26 3.39 -2.38	43.60 3.37 -1.51	46.73 3.33 -4.20	50.85 3.67 -3.50	67.17 5.05 -2.04	66.25 5.11 -5.00	58.81 4.32 -5.96	50.87 3.81 -3.25	41.61 2.76 -4.35	41.14 1.56 -20.10
RAVENSWOOD_GT_7 24255	40.23 2.38 -8.78	37.27 2.03 -8.92	33.94 1.71 -9.10	32.53 1.59 -9.18	32.47 1.82 -5.06	33.57 1.87 -5.37	36.83 2.18 -4.85	37.27 2.57 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.84 3.51 -3.04	44.26 3.39 -2.38	43.60 3.37 -1.51	46.73 3.33 -4.20	50.85 3.67 -3.50	67.17 5.05 -2.04	66.25 5.11 -5.00	58.81 4.32 -5.96	50.87 3.81 -3.25	41.61 2.76 -4.35	41.14 1.56 -20.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.26 2.41 -8.78	37.27 2.03 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD_GT_9 24257	40.26 2.41 -8.78	37.27 2.03 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.62 3.16 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.73 3.33 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RAVENSWOOD___1 23533	40.42 2.56 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.58 5.45 -4.99	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.25 1.66 -20.12
RAVENSWOOD___2 23534	40.42 2.56 -8.79	37.44 2.19 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.74 2.03 -5.39	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.58 5.45 -4.99	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.25 1.66 -20.12
RAVENSWOOD___3 23535	40.29 2.44 -8.78	37.30 2.05 -8.92	33.97 1.73 -9.11	32.55 1.61 -9.18	32.50 1.84 -5.07	33.60 1.90 -5.38	36.86 2.21 -4.85	37.31 2.60 0.00	43.67 3.20 0.00	48.47 3.43 -1.62	51.02 3.64 -3.57	53.12 3.77 -5.50	52.05 3.63 -6.26	46.88 3.55 -3.04	44.26 3.39 -2.38	43.63 3.41 -1.51	46.76 3.37 -4.20	50.89 3.71 -3.50	67.23 5.11 -2.04	66.30 5.17 -4.99	58.86 4.37 -5.96	50.92 3.86 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11

RAVENSWOOD___4 23820	40.42 2.56 -8.79	37.41 2.16 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.71 2.00 -5.38	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.57 5.45 -4.98	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.25 1.66 -20.12
RCPL_TRUST___DRP 24196	40.29 2.44 -8.78	37.30 2.05 -8.92	34.00 1.76 -9.11	32.57 1.63 -9.18	32.52 1.87 -5.07	33.60 1.90 -5.38	36.89 2.24 -4.85	37.34 2.64 0.00	43.71 3.24 0.00	48.52 3.47 -1.62	51.06 3.68 -3.57	53.16 3.82 -5.49	52.09 3.67 -6.26	46.92 3.59 -3.04	44.30 3.43 -2.38	43.67 3.45 -1.51	46.76 3.37 -4.20	50.94 3.76 -3.50	67.29 5.17 -2.04	66.36 5.22 -4.99	58.90 4.42 -5.95	50.96 3.90 -3.25	41.65 2.80 -4.35	41.16 1.58 -20.11
RENSSELAER___COGEN 23796	41.05 0.87 -11.11	38.42 0.82 -11.28	35.39 0.74 -11.52	34.16 0.78 -11.62	32.92 0.92 -6.41	34.07 0.95 -6.80	36.89 0.95 -6.13	35.85 1.15 0.00	41.88 1.42 0.00	47.03 1.56 -2.05	49.86 1.53 -4.51	52.34 1.53 -6.95	51.55 1.48 -7.92	45.51 1.37 -3.85	42.81 1.31 -3.01	41.94 1.32 -1.91	45.84 1.33 -5.32	49.55 1.44 -4.43	64.65 1.98 -2.58	64.25 1.80 -6.31	57.67 1.60 -7.53	49.37 1.45 -4.11	41.18 1.17 -5.50	45.53 0.62 -25.43
REVERE_CPFR_DRP 24186	28.87 -0.20 0.00	26.17 -0.16 0.00	23.01 -0.12 0.00	21.63 -0.13 0.00	25.43 -0.15 0.00	26.19 -0.13 0.00	29.93 0.12 0.00	34.60 -0.10 0.00	40.35 -0.12 0.00	43.47 0.04 0.00	43.90 0.09 0.00	43.90 0.04 0.00	42.03 -0.13 0.00	40.13 -0.16 0.00	38.38 -0.12 0.00	38.64 -0.08 0.00	39.19 0.00 0.00	43.68 0.00 0.00	60.57 0.48 0.00	56.31 0.17 0.00	48.44 -0.10 0.00	43.68 -0.13 0.00	34.64 0.14 0.00	19.53 0.06 0.00
ROCHESTER_9_IC 23652	29.01 -1.02 -0.95	26.43 -0.87 -0.97	23.36 -0.76 -0.99	22.06 -0.70 -1.00	25.37 -0.77 -0.55	26.12 -0.79 -0.58	29.29 -1.04 -0.53	33.39 -1.32 0.00	39.21 -1.25 0.00	41.99 -1.61 -0.18	42.45 -1.75 -0.39	42.65 -1.80 -0.60	41.36 -1.48 -0.68	39.17 -1.45 -0.33	37.29 -1.46 -0.26	37.41 -1.47 -0.16	38.20 -1.45 -0.46	42.57 -1.48 -0.38	57.91 -2.40 -0.22	54.50 -2.19 -0.54	47.38 -1.80 -0.65	42.46 -1.71 -0.35	33.70 -1.28 -0.47	20.94 -0.72 -2.19
ROSETON___1 23587	39.62 1.77 -8.78	36.77 1.53 -8.92	33.53 1.30 -9.11	32.14 1.20 -9.18	32.04 1.38 -5.07	33.12 1.42 -5.38	36.33 1.67 -4.85	36.68 1.98 0.00	42.90 2.43 0.00	47.65 2.61 -1.62	50.14 2.76 -3.57	52.15 2.81 -5.49	51.12 2.70 -6.26	45.95 2.62 -3.04	43.41 2.54 -2.38	42.78 2.56 -1.51	45.90 2.51 -4.20	49.93 2.75 -3.50	65.91 3.79 -2.04	64.90 3.76 -4.99	57.69 3.20 -5.95	49.91 2.85 -3.25	40.89 2.04 -4.35	40.73 1.15 -20.11
ROSETON___2 23588	39.62 1.77 -8.78	36.77 1.53 -8.92	33.53 1.30 -9.11	32.14 1.20 -9.18	32.04 1.38 -5.07	33.12 1.42 -5.38	36.33 1.67 -4.85	36.68 1.98 0.00	42.90 2.43 0.00	47.65 2.61 -1.62	50.14 2.76 -3.57	52.15 2.81 -5.49	51.12 2.70 -6.26	45.95 2.62 -3.04	43.41 2.54 -2.38	42.78 2.56 -1.51	45.90 2.51 -4.20	49.93 2.75 -3.50	65.91 3.79 -2.04	64.90 3.76 -4.99	57.69 3.20 -5.95	49.91 2.85 -3.25	40.89 2.04 -4.35	40.73 1.15 -20.11
RUSSELL___1 23602	29.29 -0.73 -0.94	26.63 -0.66 -0.96	23.58 -0.53 -0.98	22.27 -0.48 -0.99	25.62 -0.51 -0.55	26.35 -0.55 -0.58	29.76 -0.57 -0.52	33.87 -0.83 0.00	40.02 -0.45 0.00	42.90 -0.69 -0.17	43.36 -0.83 -0.38	43.57 -0.88 -0.59	42.24 -0.59 -0.67	40.06 -0.56 -0.33	38.09 -0.65 -0.26	38.22 -0.66 -0.16	38.98 -0.67 -0.45	43.53 -0.52 -0.38	59.65 -0.66 -0.22	56.01 -0.67 -0.54	48.35 -0.83 -0.64	43.33 -0.83 -0.35	34.42 -0.55 -0.47	21.25 -0.39 -2.16
RUSSELL___2 23532	29.29 -0.73 -0.94	26.63 -0.66 -0.96	23.58 -0.53 -0.98	22.27 -0.48 -0.99	25.62 -0.51 -0.55	26.35 -0.55 -0.58	29.76 -0.57 -0.52	33.87 -0.83 0.00	40.02 -0.45 0.00	42.90 -0.69 -0.17	43.36 -0.83 -0.38	43.57 -0.88 -0.59	42.24 -0.59 -0.67	40.06 -0.56 -0.33	38.09 -0.65 -0.26	38.22 -0.66 -0.16	38.98 -0.67 -0.45	43.53 -0.52 -0.38	59.65 -0.66 -0.22	56.01 -0.67 -0.54	48.35 -0.83 -0.64	43.33 -0.83 -0.35	34.42 -0.55 -0.47	21.25 -0.39 -2.16
RUSSELL___3 23549	29.01 -1.02 -0.95	26.43 -0.87 -0.97	23.38 -0.74 -0.99	22.08 -0.67 -1.00	25.39 -0.74 -0.55	26.12 -0.79 -0.58	29.29 -1.04 -0.53	33.45 -1.25 0.00	39.33 -1.13 0.00	42.12 -1.48 -0.18	42.53 -1.66 -0.39	42.78 -1.67 -0.60	41.45 -1.39 -0.68	39.29 -1.33 -0.33	37.36 -1.39 -0.26	37.49 -1.39 -0.16	38.28 -1.37 -0.46	42.66 -1.40 -0.38	58.15 -2.16 -0.22	54.66 -2.02 -0.54	47.48 -1.70 -0.65	42.54 -1.62 -0.35	33.77 -1.21 -0.47	20.94 -0.72 -2.18
RUSSELL___4 23556	29.26 -0.76 -0.94	26.63 -0.66 -0.96	23.55 -0.56 -0.98	22.25 -0.50 -0.99	25.62 -0.51 -0.55	26.32 -0.58 -0.58	29.76 -0.57 -0.52	33.87 -0.83 0.00	39.98 -0.49 0.00	42.86 -0.74 -0.17	43.32 -0.88 -0.38	43.57 -0.88 -0.59	42.20 -0.63 -0.67	40.02 -0.60 -0.33	38.09 -0.65 -0.26	38.22 -0.66 -0.16	38.98 -0.67 -0.45	43.53 -0.52 -0.38	59.65 -0.66 -0.22	55.95 -0.73 -0.54	48.35 -0.83 -0.64	43.33 -0.83 -0.35	34.42 -0.55 -0.47	21.23 -0.41 -2.16
RUSSELL___STATION 23914	29.01 -1.02 -0.95	26.43 -0.87 -0.97	23.38 -0.74 -0.99	22.08 -0.67 -1.00	25.39 -0.74 -0.55	26.12 -0.79 -0.58	29.29 -1.04 -0.53	33.45 -1.25 0.00	39.33 -1.13 0.00	42.12 -1.48 -0.18	42.53 -1.66 -0.39	42.78 -1.67 -0.60	41.45 -1.39 -0.68	39.29 -1.33 -0.33	37.36 -1.39 -0.26	37.49 -1.39 -0.16	38.28 -1.37 -0.46	42.66 -1.40 -0.38	58.15 -2.16 -0.22	54.66 -2.02 -0.54	47.48 -1.70 -0.65	42.54 -1.62 -0.35	33.77 -1.21 -0.47	20.94 -0.72 -2.18
S SALMON___HYD 24043	28.78 -0.70 -0.41	26.11 -0.63 -0.42	23.02 -0.53 -0.43	21.69 -0.50 -0.43	25.23 -0.59 -0.24	25.97 -0.61 -0.25	29.53 -0.51 -0.23	34.04 -0.66 0.00	39.54 -0.93 0.00	42.67 -0.83 -0.08	43.15 -0.83 -0.17	43.15 -0.96 -0.26	41.36 -1.10 -0.29	39.35 -1.09 -0.14	37.56 -1.04 -0.11	37.82 -0.97 -0.07	38.45 -0.94 -0.20	42.75 -1.09 -0.16	59.16 -1.02 -0.10	55.08 -1.29 -0.23	47.60 -1.21 -0.28	42.87 -1.10 -0.15	34.09 -0.62 -0.20	20.03 -0.39 -0.94
SELKIRK___II 23799	40.99 0.84 -11.08	38.34 0.76 -11.25	35.31 0.69 -11.49	34.04 0.70 -11.59	32.80 0.82 -6.39	33.95 0.84 -6.78	36.79 0.86 -6.12	35.75 1.04 0.00	41.76 1.29 0.00	46.85 1.39 -2.04	49.72 1.40 -4.50	52.19 1.40 -6.93	51.41 1.35 -7.90	45.42 1.29 -3.84	42.73 1.23 -3.00	41.86 1.24 -1.90	45.75 1.25 -5.30	49.45 1.35 -4.42	64.52 1.86 -2.57	64.18 1.74 -6.30	57.55 1.50 -7.51	49.27 1.36 -4.10	41.03 1.04 -5.48	45.41 0.56 -25.37
SELKIRK___I 23801	41.32 1.08 -11.17	38.68 1.00 -11.35	35.62 0.90 -11.59	34.32 0.87 -11.69	33.03 1.00 -6.45	34.19 1.03 -6.84	37.14 1.16 -6.17	35.95 1.25 0.00	42.01 1.54 0.00	47.13 1.65 -2.06	50.02 1.66 -4.54	52.51 1.67 -6.99	51.73 1.60 -7.97	45.66 1.49 -3.87	42.95 1.42 -3.03	42.07 1.43 -1.92	45.99 1.45 -5.35	49.75 1.62 -4.46	64.84 2.16 -2.59	64.57 2.08 -6.35	57.91 1.80 -7.58	49.57 1.62 -4.14	41.35 1.31 -5.53	45.79 0.72 -25.59
SENECA OSWGO___HYD 24041	29.22 -0.47 -0.62	26.53 -0.42 -0.63	23.38 -0.39 -0.64	22.04 -0.37 -0.65	25.51 -0.43 -0.36	26.26 -0.45 -0.38	29.94 -0.21 -0.34	34.15 -0.56 0.00	39.74 -0.73 0.00	42.76 -0.78 -0.11	43.23 -0.83 -0.25	43.41 -0.83 -0.39	41.84 -0.76 -0.44	39.74 -0.77 -0.21	37.89 -0.77 -0.17	38.05 -0.77 -0.11	38.74 -0.74 -0.30	43.09 -0.83 -0.25	59.03 -1.20 -0.14	55.43 -1.07 -0.35	48.03 -0.92 -0.42	43.16 -0.88 -0.23	34.50 -0.31 -0.31	20.74 -0.16 -1.42

SENECA___ENERGY 23797	29.26 -0.78 -0.98	26.77 -0.55 -1.00	23.61 -0.53 -1.02	22.30 -0.48 -1.02	25.61 -0.54 -0.57	26.37 -0.55 -0.60	29.57 -0.77 -0.54	33.59 -1.11 0.00	39.13 -1.34 0.00	42.04 -1.56 -0.18	42.54 -1.66 -0.40	42.76 -1.71 -0.61	41.30 -1.56 -0.70	39.10 -1.53 -0.34	37.37 -1.39 -0.27	37.45 -1.43 -0.17	38.25 -1.41 -0.47	42.49 -1.57 -0.39	57.97 -2.34 -0.23	54.62 -2.08 -0.56	47.35 -1.84 -0.66	42.46 -1.71 -0.36	33.78 -1.21 -0.49	21.23 -0.49 -2.24
SHOEMAKER___GT 23640	38.76 1.63 -8.06	35.91 1.40 -8.19	32.70 1.20 -8.36	31.30 1.11 -8.43	31.49 1.25 -4.65	32.58 1.32 -4.94	35.84 1.58 -4.45	36.51 1.80 0.00	42.69 2.23 0.00	47.30 2.39 -1.49	49.59 2.50 -3.28	51.49 2.59 -5.05	50.35 2.45 -5.75	45.46 2.38 -2.79	42.99 2.31 -2.19	42.39 2.28 -1.39	45.28 2.23 -3.86	49.38 2.49 -3.22	65.38 3.42 -1.87	64.21 3.48 -4.58	56.91 2.91 -5.47	49.38 2.58 -2.99	40.40 1.90 -3.99	39.03 1.09 -18.46
SHOREHAM_IC_1 23715	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.51 4.05 0.00	49.43 4.39 -1.62	51.72 4.34 -3.57	54.08 4.74 -5.50	52.89 4.47 -6.26	57.62 4.35 -12.98	56.87 4.16 -14.22	44.37 4.14 -1.51	47.43 4.04 -4.20	51.89 4.72 -3.50	70.71 6.67 -3.95	69.15 6.62 -6.38	60.19 5.48 -6.17	51.79 4.73 -3.25	42.58 3.73 -4.35	43.43 2.32 -21.63
SHOREHAM_IC_2 23716	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.48 2.78 0.00	44.51 4.05 0.00	49.43 4.39 -1.62	51.72 4.34 -3.57	54.08 4.74 -5.50	52.89 4.47 -6.26	57.62 4.35 -12.98	56.87 4.16 -14.22	44.37 4.14 -1.51	47.43 4.04 -4.20	51.89 4.72 -3.50	70.71 6.67 -3.95	69.15 6.62 -6.38	60.19 5.48 -6.17	51.79 4.73 -3.25	42.58 3.73 -4.35	43.43 2.32 -21.63
SISSONVILLE___ 23735	22.82 -5.35 0.90	20.49 -4.92 0.92	18.47 -3.72 0.93	17.25 -3.57 0.94	20.69 -4.38 0.52	21.22 -4.55 0.55	24.63 -4.68 0.50	29.05 -5.66 0.00	33.99 -6.47 0.00	36.61 -6.64 0.17	36.96 -6.48 0.37	36.71 -6.58 0.56	34.90 -6.62 0.64	33.70 -6.29 0.31	32.55 -5.70 0.24	33.34 -5.23 0.15	33.39 -5.37 0.43	36.11 -7.21 0.36	53.27 -6.61 0.21	46.03 -9.60 0.51	40.59 -7.33 0.61	37.21 -6.26 0.33	30.30 -3.76 0.45	14.47 -2.94 2.06
SITHE_IND_GS1 24169	28.71 -0.87 -0.52	26.06 -0.79 -0.52	22.97 -0.69 -0.53	21.64 -0.65 -0.54	25.14 -0.74 -0.30	25.88 -0.76 -0.32	29.17 -0.92 -0.28	33.63 -1.08 0.00	39.05 -1.42 0.00	41.96 -1.56 -0.09	42.44 -1.58 -0.21	42.55 -1.62 -0.32	41.01 -1.52 -0.37	39.02 -1.45 -0.18	37.25 -1.39 -0.14	37.41 -1.39 -0.09	38.03 -1.41 -0.25	42.31 -1.57 -0.21	57.92 -2.28 -0.12	54.36 -2.08 -0.29	47.09 -1.80 -0.35	42.42 -1.58 -0.19	33.59 -1.17 -0.26	20.05 -0.60 -1.18
SITHE_IND_GS2 24170	28.71 -0.87 -0.52	26.06 -0.79 -0.52	22.97 -0.69 -0.53	21.64 -0.65 -0.54	25.14 -0.74 -0.30	25.88 -0.76 -0.32	29.17 -0.92 -0.28	33.63 -1.08 0.00	39.05 -1.42 0.00	41.96 -1.56 -0.09	42.44 -1.58 -0.21	42.55 -1.62 -0.32	41.01 -1.52 -0.37	39.02 -1.45 -0.18	37.25 -1.39 -0.14	37.41 -1.39 -0.09	38.03 -1.41 -0.25	42.31 -1.57 -0.21	57.92 -2.28 -0.12	54.36 -2.08 -0.29	47.09 -1.80 -0.35	42.42 -1.58 -0.19	33.59 -1.17 -0.26	20.05 -0.60 -1.18
SITHE_IND_GS3 24171	28.71 -0.87 -0.52	26.06 -0.79 -0.52	22.97 -0.69 -0.53	21.64 -0.65 -0.54	25.14 -0.74 -0.30	25.88 -0.76 -0.32	29.17 -0.92 -0.28	33.63 -1.08 0.00	39.05 -1.42 0.00	41.96 -1.56 -0.09	42.44 -1.58 -0.21	42.55 -1.62 -0.32	41.01 -1.52 -0.37	39.02 -1.45 -0.18	37.25 -1.39 -0.14	37.41 -1.39 -0.09	38.03 -1.41 -0.25	42.31 -1.57 -0.21	57.92 -2.28 -0.12	54.36 -2.08 -0.29	47.09 -1.80 -0.35	42.42 -1.58 -0.19	33.59 -1.17 -0.26	20.05 -0.60 -1.18
SITHE_IND_GS4 24172	28.71 -0.87 -0.52	26.06 -0.79 -0.52	22.97 -0.69 -0.53	21.64 -0.65 -0.54	25.14 -0.74 -0.30	25.88 -0.76 -0.32	29.17 -0.92 -0.28	33.63 -1.08 0.00	39.05 -1.42 0.00	41.96 -1.56 -0.09	42.44 -1.58 -0.21	42.55 -1.62 -0.32	41.01 -1.52 -0.37	39.02 -1.45 -0.18	37.25 -1.39 -0.14	37.41 -1.39 -0.09	38.03 -1.41 -0.25	42.31 -1.57 -0.21	57.92 -2.28 -0.12	54.36 -2.08 -0.29	47.09 -1.80 -0.35	42.42 -1.58 -0.19	33.59 -1.17 -0.26	20.05 -0.60 -1.18
SITHE___BATAVIA 24024	28.76 -1.42 -1.11	26.30 -1.16 -1.13	23.27 -1.02 -1.15	22.01 -0.91 -1.16	25.23 -1.00 -0.64	25.95 -1.05 -0.68	28.84 -1.58 -0.61	32.83 -1.87 0.00	38.61 -1.86 0.00	41.15 -2.48 -0.20	41.50 -2.76 -0.45	41.70 -2.85 -0.70	40.59 -2.36 -0.79	38.38 -2.30 -0.39	36.48 -2.31 -0.30	36.55 -2.36 -0.19	37.33 -2.39 -0.53	41.59 -2.53 -0.44	55.90 -4.45 -0.26	52.84 -3.93 -0.63	46.33 -2.96 -0.75	41.51 -2.72 -0.41	33.02 -2.04 -0.55	20.87 -1.15 -2.55
SITHE___INDEPEND 23800	28.71 -0.87 -0.52	26.06 -0.79 -0.52	22.97 -0.69 -0.53	21.64 -0.65 -0.54	25.14 -0.74 -0.30	25.88 -0.76 -0.32	29.17 -0.92 -0.28	33.63 -1.08 0.00	39.05 -1.42 0.00	41.96 -1.56 -0.09	42.44 -1.58 -0.21	42.55 -1.62 -0.32	41.01 -1.52 -0.37	39.02 -1.45 -0.18	37.25 -1.39 -0.14	37.41 -1.39 -0.09	38.03 -1.41 -0.25	42.31 -1.57 -0.21	57.92 -2.28 -0.12	54.36 -2.08 -0.29	47.09 -1.80 -0.35	42.42 -1.58 -0.19	33.59 -1.17 -0.26	20.05 -0.60 -1.18
SITHE___MASSENA 23902	17.05 -5.64 6.38	19.81 -5.19 1.33	17.95 -4.05 1.13	16.72 -3.89 1.14	19.78 -4.81 1.00	19.85 -4.92 1.55	24.05 -5.16 0.60	28.63 -6.07 0.00	33.54 -6.92 0.01	36.19 -7.03 0.20	36.49 -6.88 0.44	36.20 -6.97 0.68	34.38 -7.00 0.78	33.31 -6.61 0.38	32.15 -6.04 0.30	32.88 -5.65 0.19	32.99 -5.68 0.52	36.17 -7.08 0.43	52.80 -7.03 0.25	45.98 -9.54 0.62	40.08 -7.72 0.74	37.10 -6.31 0.40	29.93 -4.04 0.54	12.11 -3.25 4.12
SITHE___OGDNSBRG 24021	22.46 -5.61 1.00	20.15 -5.16 1.01	18.10 -4.00 1.03	16.87 -3.85 1.04	20.28 -4.73 0.57	20.87 -4.84 0.61	24.37 -4.89 0.55	28.74 -5.97 0.00	33.71 -6.76 0.00	36.47 -6.77 0.18	36.79 -6.62 0.40	36.52 -6.71 0.62	34.62 -6.83 0.71	33.46 -6.49 0.34	32.33 -5.89 0.27	33.09 -5.46 0.17	33.23 -5.49 0.48	36.29 -6.99 0.40	53.37 -6.49 0.23	46.31 -9.26 0.57	40.38 -7.47 0.67	37.26 -6.18 0.37	30.25 -3.76 0.49	14.10 -3.10 2.28
SITHE___STERLING 23777	28.95 -0.12 0.00	26.25 -0.08 0.00	23.06 -0.07 0.00	21.69 -0.07 0.00	25.51 -0.08 0.00	26.25 -0.08 0.00	29.90 0.09 0.00	34.63 -0.07 0.00	40.39 -0.08 0.00	43.42 0.00 0.00	43.86 0.04 0.00	43.85 0.00 0.00	42.03 -0.13 0.00	40.17 -0.12 0.00	38.38 -0.12 0.00	38.64 -0.08 0.00	39.19 0.00 0.00	43.68 0.00 0.00	60.39 0.30 0.00	56.31 0.17 0.00	48.44 -0.10 0.00	43.72 -0.09 0.00	34.58 0.07 0.00	19.53 0.06 0.00
SOUTH CAIRO___GT 23612	41.26 2.35 -9.84	38.42 2.11 -9.99	35.16 1.83 -10.20	33.81 1.76 -10.29	33.23 1.97 -5.68	34.43 2.08 -6.02	37.59 2.35 -5.43	37.27 2.57 0.00	43.67 3.20 0.00	48.71 3.47 -1.81	51.40 3.59 -4.00	53.65 3.64 -6.16	52.63 3.46 -7.01	47.01 3.30 -3.41	44.28 3.12 -2.67	43.51 3.10 -1.69	47.11 3.21 -4.71	51.18 3.58 -3.92	67.48 5.11 -2.28	66.62 4.88 -5.59	59.28 4.08 -6.67	51.04 3.59 -3.64	41.96 2.59 -4.87	43.54 1.54 -22.52
SOUTH HAMPTN___IC 23720	44.25 4.01 -11.17	38.41 3.16 -8.92	34.74 2.50 -9.11	33.21 2.26 -9.19	33.19 2.53 -5.07	34.39 2.69 -5.38	37.43 2.77 -4.85	37.97 3.26 0.00	45.20 4.73 0.00	50.21 5.17 -1.62	52.64 5.26 -3.57	55.01 5.66 -5.50	53.73 5.31 -6.26	58.39 5.12 -12.98	57.60 4.89 -14.22	45.11 4.88 -1.51	48.18 4.78 -4.20	52.72 5.55 -3.50	72.03 7.99 -3.95	70.33 7.80 -6.38	61.21 6.50 -6.17	52.58 5.52 -3.25	42.96 4.11 -4.35	43.62 2.51 -21.63

SOUTHOLD___IC 23719	45.70 5.47 -11.17	39.57 4.32 -8.92	35.66 3.42 -9.11	34.08 3.13 -9.19	34.13 3.48 -5.07	35.41 3.71 -5.38	38.95 4.29 -4.85	39.49 4.79 0.00	47.39 6.92 0.00	52.60 7.56 -1.62	55.14 7.75 -3.57	57.55 8.20 -5.50	56.14 7.72 -6.26	60.65 7.37 -12.98	59.72 7.01 -14.22	47.08 6.85 -1.51	50.21 6.82 -4.20	55.08 7.91 -3.50	75.64 11.60 -3.95	73.81 11.28 -6.38	64.07 9.37 -6.17	54.86 7.80 -3.25	44.82 5.97 -4.35	44.62 3.51 -21.63
ST LAWRENCE____ 23600	16.94 -5.70 6.43	19.73 -5.21 1.38	17.80 -4.14 1.19	16.58 -3.98 1.20	19.67 -4.89 1.03	19.77 -4.98 1.58	23.96 -5.22 0.63	28.46 -6.25 0.00	33.34 -7.12 0.01	36.18 -7.03 0.21	36.47 -6.88 0.47	36.16 -6.97 0.72	34.39 -6.96 0.82	33.29 -6.61 0.40	32.02 -6.16 0.31	32.67 -5.85 0.20	32.80 -5.84 0.55	36.19 -7.03 0.46	52.67 -7.15 0.27	46.06 -9.43 0.65	39.89 -7.86 0.78	36.99 -6.40 0.42	29.73 -4.21 0.57	11.90 -3.33 4.24
STATION 5_MISC_HYD 23604	29.49 -0.52 -0.94	26.73 -0.55 -0.96	23.64 -0.46 -0.98	22.33 -0.41 -0.98	25.77 -0.36 -0.54	26.53 -0.37 -0.58	29.85 -0.48 -0.52	34.25 -0.45 0.00	40.59 0.12 0.00	43.55 -0.04 -0.17	44.11 -0.09 -0.38	44.40 -0.04 -0.59	42.87 0.04 -0.67	40.70 0.08 -0.33	38.71 -0.04 -0.26	38.88 0.00 -0.16	39.80 0.16 -0.45	44.40 0.35 -0.38	61.21 0.90 -0.22	57.35 0.67 -0.54	49.41 0.24 -0.64	44.42 0.26 -0.35	34.66 -0.31 -0.47	21.28 -0.35 -2.16
STEEL___WIND 323596	28.56 -1.83 -1.32	26.20 -1.47 -1.35	23.21 -1.30 -1.37	21.97 -1.17 -1.39	25.05 -1.30 -0.76	25.79 -1.34 -0.81	28.45 -2.09 -0.73	32.24 -2.46 0.00	37.76 -2.71 0.00	40.19 -3.47 -0.24	40.54 -3.81 -0.54	40.78 -3.90 -0.83	39.69 -3.41 -0.94	37.49 -3.26 -0.46	35.62 -3.23 -0.36	35.65 -3.29 -0.23	36.49 -3.33 -0.63	40.54 -3.67 -0.53	54.15 -6.25 -0.31	51.39 -5.50 -0.75	45.31 -4.13 -0.90	40.53 -3.77 -0.49	32.33 -2.83 -0.66	20.99 -1.52 -3.03
STURGEON_POOL_HYD 23609	40.56 2.47 -9.02	37.60 2.11 -9.16	34.29 1.80 -9.36	32.91 1.72 -9.43	32.71 1.92 -5.21	33.85 2.00 -5.52	37.38 2.59 -4.98	37.31 2.60 0.00	43.67 3.20 0.00	48.56 3.47 -1.66	51.11 3.64 -3.67	53.23 3.73 -5.64	52.13 3.54 -6.43	46.88 3.47 -3.12	44.25 3.31 -2.45	43.52 3.25 -1.55	46.72 3.21 -4.32	50.90 3.63 -3.60	67.23 5.05 -2.09	66.32 5.05 -5.13	58.87 4.22 -6.12	50.92 3.77 -3.34	41.94 2.97 -4.47	41.92 1.79 -20.66
SYRACUSE___ENERGY_ST1 323597	29.45 -0.38 -0.75	26.78 -0.32 -0.77	23.63 -0.28 -0.78	22.29 -0.26 -0.79	25.71 -0.31 -0.44	26.47 -0.32 -0.46	29.89 -0.33 -0.42	34.25 -0.45 0.00	39.82 -0.65 0.00	42.82 -0.74 -0.14	43.37 -0.74 -0.31	43.58 -0.75 -0.47	41.98 -0.72 -0.54	39.83 -0.73 -0.26	38.04 -0.65 -0.20	38.19 -0.66 -0.13	38.89 -0.67 -0.36	43.28 -0.70 -0.30	59.24 -1.02 -0.17	55.67 -0.90 -0.43	48.22 -0.83 -0.51	43.34 -0.74 -0.28	34.40 -0.48 -0.37	20.99 -0.21 -1.73
SYRACUSE___ENERGY_ST2 323598	29.45 -0.38 -0.75	26.78 -0.32 -0.77	23.63 -0.28 -0.78	22.29 -0.26 -0.79	25.71 -0.31 -0.44	26.47 -0.32 -0.46	29.89 -0.33 -0.42	34.25 -0.45 0.00	39.82 -0.65 0.00	42.82 -0.74 -0.14	43.37 -0.74 -0.31	43.58 -0.75 -0.47	41.98 -0.72 -0.54	39.83 -0.73 -0.26	38.04 -0.65 -0.20	38.19 -0.66 -0.13	38.89 -0.67 -0.36	43.28 -0.70 -0.30	59.24 -1.02 -0.17	55.67 -0.90 -0.43	48.22 -0.83 -0.51	43.34 -0.74 -0.28	34.40 -0.48 -0.37	20.99 -0.21 -1.73
SYRACUSE___POWER 24017	29.52 -0.26 -0.71	26.84 -0.21 -0.72	23.66 -0.21 -0.74	22.30 -0.20 -0.74	25.76 -0.23 -0.41	26.52 -0.24 -0.43	29.93 -0.27 -0.39	34.36 -0.35 0.00	39.94 -0.53 0.00	42.99 -0.56 -0.13	43.53 -0.57 -0.29	43.68 -0.61 -0.44	42.12 -0.55 -0.51	39.98 -0.56 -0.25	38.15 -0.54 -0.19	38.30 -0.54 -0.12	39.02 -0.51 -0.34	43.43 -0.52 -0.28	59.53 -0.72 -0.16	55.93 -0.62 -0.40	48.38 -0.63 -0.48	43.46 -0.61 -0.26	34.48 -0.38 -0.35	20.94 -0.16 -1.62
Stony___Brook 24151	43.78 3.55 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.93 2.28 -5.07	34.10 2.40 -5.38	37.31 2.65 -4.85	37.65 2.95 0.00	44.64 4.17 0.00	49.51 4.47 -1.62	52.07 4.69 -3.57	54.44 5.09 -5.50	53.23 4.81 -6.26	57.95 4.67 -12.98	57.18 4.47 -14.22	44.72 4.49 -1.51	47.74 4.35 -4.20	52.24 5.07 -3.50	71.13 7.09 -3.95	69.54 7.02 -6.38	60.53 5.82 -6.17	52.18 5.13 -3.25	42.75 3.90 -4.35	43.45 2.34 -21.63
UNION___PROCESSING_DRP 323587	28.87 -1.16 -0.96	26.33 -0.97 -0.98	23.27 -0.86 -1.00	21.98 -0.78 -1.01	25.27 -0.87 -0.56	26.02 -0.90 -0.59	29.06 -1.28 -0.53	33.21 -1.49 0.00	38.97 -1.50 0.00	41.69 -1.91 -0.18	42.10 -2.10 -0.39	42.35 -2.10 -0.60	41.03 -1.81 -0.69	38.89 -1.73 -0.33	37.02 -1.73 -0.26	37.10 -1.78 -0.17	37.89 -1.76 -0.46	42.18 -1.88 -0.38	57.25 -3.06 -0.22	53.94 -2.75 -0.55	46.95 -2.23 -0.65	42.11 -2.06 -0.36	33.40 -1.59 -0.48	20.78 -0.90 -2.20
UPPER HUDSON___HYD 24058	40.85 0.49 -11.28	38.29 0.50 -11.46	35.48 0.65 -11.70	34.08 0.52 -11.80	32.76 0.67 -6.51	34.00 0.76 -6.91	36.78 0.75 -6.23	36.37 1.67 0.00	42.33 1.86 0.00	47.80 2.30 -2.08	50.15 1.75 -4.59	52.14 1.23 -7.06	51.39 1.18 -8.05	45.25 1.05 -3.91	42.36 0.81 -3.06	41.39 0.74 -1.94	45.89 1.29 -5.40	49.36 1.18 -4.50	65.35 2.64 -2.62	63.79 1.24 -6.41	57.45 1.26 -7.65	49.04 1.05 -4.18	40.99 0.90 -5.59	45.71 0.39 -25.84
UPPER RAQUET___HYD 24056	22.82 -5.35 0.90	20.49 -4.92 0.92	18.47 -3.72 0.93	17.25 -3.57 0.94	20.69 -4.38 0.52	21.22 -4.55 0.55	24.63 -4.68 0.50	29.05 -5.66 0.00	33.99 -6.47 0.00	36.61 -6.64 0.17	36.96 -6.48 0.37	36.71 -6.58 0.56	34.90 -6.62 0.64	33.70 -6.29 0.31	32.55 -5.70 0.24	33.34 -5.23 0.15	33.39 -5.37 0.43	36.11 -7.21 0.36	53.27 -6.61 0.21	46.03 -9.60 0.51	40.59 -7.33 0.61	37.21 -6.26 0.33	30.30 -3.76 0.45	14.47 -2.94 2.06
VISCHER___FERRY HYD 24020	41.55 1.34 -11.14	38.96 1.32 -11.32	35.89 1.20 -11.56	34.54 1.13 -11.65	33.37 1.36 -6.43	34.54 1.40 -6.82	37.54 1.58 -6.15	36.65 1.94 0.00	42.77 2.31 0.00	48.04 2.56 -2.05	50.75 2.41 -4.53	53.11 2.28 -6.97	52.34 2.23 -7.95	46.21 2.05 -3.86	43.40 1.89 -3.02	42.49 1.86 -1.92	46.52 2.00 -5.33	50.35 2.23 -4.45	65.92 3.24 -2.59	65.23 2.75 -6.33	58.52 2.43 -7.56	50.17 2.23 -4.12	41.82 1.79 -5.52	45.95 0.95 -25.52
WADING RIVER_IC_1 23522	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.45 2.74 0.00	44.47 4.01 0.00	49.38 4.34 -1.62	51.67 4.29 -3.57	54.04 4.69 -5.50	52.85 4.43 -6.26	57.58 4.31 -12.98	56.83 4.12 -14.22	44.33 4.10 -1.51	47.39 4.00 -4.20	51.81 4.63 -3.50	70.65 6.61 -3.95	69.03 6.51 -6.38	60.14 5.44 -6.17	51.75 4.69 -3.25	42.58 3.73 -4.35	43.45 2.34 -21.63
WADING RIVER_IC_2 23547	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.45 2.74 0.00	44.47 4.01 0.00	49.38 4.34 -1.62	51.67 4.29 -3.57	54.04 4.69 -5.50	52.85 4.43 -6.26	57.58 4.31 -12.98	56.83 4.12 -14.22	44.33 4.10 -1.51	47.39 4.00 -4.20	51.81 4.63 -3.50	70.65 6.61 -3.95	69.03 6.51 -6.38	60.14 5.44 -6.17	51.75 4.69 -3.25	42.58 3.73 -4.35	43.45 2.34 -21.63
WADING RIVER_IC_3 23601	43.81 3.58 -11.17	38.06 2.82 -8.92	34.48 2.24 -9.11	32.97 2.02 -9.19	32.91 2.25 -5.07	34.10 2.40 -5.38	37.13 2.47 -4.85	37.45 2.74 0.00	44.47 4.01 0.00	49.38 4.34 -1.62	51.67 4.29 -3.57	54.04 4.69 -5.50	52.85 4.43 -6.26	57.58 4.31 -12.98	56.83 4.12 -14.22	44.33 4.10 -1.51	47.39 4.00 -4.20	51.81 4.63 -3.50	70.65 6.61 -3.95	69.03 6.51 -6.38	60.14 5.44 -6.17	51.75 4.69 -3.25	42.58 3.73 -4.35	43.45 2.34 -21.63

WALDEN___HYDRO 24148	39.45 1.80 -8.58	36.57 1.53 -8.72	33.30 1.27 -8.90	31.91 1.17 -8.98	31.90 1.36 -4.95	32.97 1.40 -5.26	36.22 1.67 -4.74	36.61 1.91 0.00	42.90 2.43 0.00	47.61 2.61 -1.58	50.02 2.72 -3.49	52.07 2.85 -5.37	51.02 2.74 -6.12	45.93 2.66 -2.97	43.40 2.58 -2.33	42.79 2.59 -1.48	45.89 2.59 -4.11	49.85 2.75 -3.42	65.86 3.79 -1.99	64.95 3.93 -4.88	57.65 3.30 -5.82	49.97 2.98 -3.18	40.83 2.07 -4.25	40.32 1.19 -19.65
WARRENSBURG___ 23737	40.64 0.29 -11.28	38.08 0.29 -11.46	35.27 0.44 -11.70	33.91 0.35 -11.80	32.56 0.46 -6.51	33.73 0.50 -6.91	36.52 0.48 -6.23	35.99 1.28 0.00	41.92 1.46 0.00	47.41 1.91 -2.08	49.71 1.31 -4.59	51.66 0.75 -7.06	50.92 0.72 -8.05	44.81 0.60 -3.91	41.97 0.42 -3.06	41.04 0.39 -1.94	45.49 0.90 -5.40	48.92 0.74 -4.50	64.81 2.10 -2.62	63.40 0.84 -6.41	57.11 0.92 -7.65	48.82 0.83 -4.18	40.75 0.66 -5.59	45.59 0.27 -25.84
WATERSIDE___6 8 9 23538	40.42 2.56 -8.79	37.41 2.16 -8.93	34.10 1.85 -9.12	32.67 1.72 -9.19	32.63 1.97 -5.08	33.71 2.00 -5.38	36.98 2.32 -4.85	37.38 2.67 0.00	43.71 3.24 0.00	48.56 3.52 -1.62	51.15 3.77 -3.57	53.30 3.95 -5.50	52.22 3.79 -6.26	47.00 3.67 -3.04	44.38 3.50 -2.38	43.75 3.52 -1.51	46.88 3.49 -4.20	51.07 3.89 -3.50	67.53 5.41 -2.04	66.57 5.45 -4.98	59.05 4.56 -5.96	51.14 4.07 -3.25	41.79 2.93 -4.35	41.25 1.66 -20.12
WDELAWARE___HYD 323627	38.81 2.12 -7.62	35.91 1.84 -7.74	32.62 1.60 -7.90	31.25 1.52 -7.96	31.70 1.71 -4.40	32.78 1.79 -4.66	36.34 2.32 -4.21	37.03 2.33 0.00	43.30 2.83 0.00	47.91 3.08 -1.40	50.11 3.20 -3.10	51.86 3.25 -4.77	50.58 2.99 -5.43	45.83 2.90 -2.64	43.33 2.77 -2.06	42.78 2.75 -1.31	45.58 2.74 -3.65	49.86 3.14 -3.04	66.30 4.45 -1.77	64.85 4.38 -4.33	57.24 3.54 -5.16	49.78 3.15 -2.82	40.80 2.52 -3.77	38.43 1.52 -17.44
WEST BABYLON___IC 23714	43.55 3.31 -11.17	37.91 2.66 -8.92	34.37 2.13 -9.11	32.88 1.94 -9.19	32.83 2.17 -5.07	33.97 2.26 -5.38	37.25 2.59 -4.85	37.55 2.85 0.00	44.39 3.93 0.00	49.30 4.26 -1.62	51.94 4.56 -3.57	54.26 4.91 -5.50	53.10 4.68 -6.26	57.87 4.59 -12.98	57.10 4.39 -14.22	44.64 4.41 -1.51	47.71 4.31 -4.20	51.98 4.80 -3.50	70.65 6.61 -3.95	69.09 6.57 -6.38	60.29 5.58 -6.17	52.14 5.08 -3.25	42.62 3.76 -4.35	43.31 2.20 -21.63
WEST CANADA___HYD 24049	28.27 -0.17 0.63	25.53 -0.16 0.64	22.36 -0.12 0.65	20.99 -0.11 0.66	25.07 -0.15 0.36	25.78 -0.16 0.38	29.34 -0.12 0.35	34.57 -0.14 0.00	40.31 -0.16 0.00	43.22 -0.09 0.12	43.47 -0.09 0.26	43.37 -0.09 0.39	41.58 -0.13 0.45	39.96 -0.12 0.22	38.21 -0.12 0.17	38.53 -0.08 0.11	38.81 -0.08 0.30	43.29 -0.13 0.25	60.00 0.06 0.15	55.67 -0.11 0.36	48.01 -0.10 0.43	43.49 -0.09 0.23	34.16 -0.03 0.31	17.96 -0.08 1.44
WESTERN_NY_WIND 24143	28.74 -1.45 -1.13	26.29 -1.18 -1.15	23.28 -1.02 -1.17	22.00 -0.94 -1.18	25.21 -1.02 -0.65	25.96 -1.05 -0.69	28.82 -1.61 -0.62	32.80 -1.91 0.00	38.57 -1.90 0.00	41.11 -2.52 -0.21	41.42 -2.85 -0.46	41.66 -2.89 -0.71	40.56 -2.40 -0.80	38.35 -2.34 -0.39	36.45 -2.35 -0.31	36.51 -2.40 -0.19	37.30 -2.43 -0.54	41.55 -2.58 -0.45	55.84 -4.51 -0.26	52.80 -3.99 -0.64	46.29 -3.01 -0.76	41.42 -2.80 -0.42	32.99 -2.07 -0.56	20.89 -1.17 -2.58
WETHRSFD_WT_PWR 323626	29.29 -1.22 -1.44	26.85 -0.95 -1.47	23.77 -0.86 -1.50	22.51 -0.76 -1.51	25.57 -0.84 -0.83	26.34 -0.87 -0.88	29.17 -1.43 -0.80	33.00 -1.70 0.00	38.61 -1.86 0.00	41.17 -2.52 -0.27	41.64 -2.76 -0.59	41.91 -2.85 -0.90	40.70 -2.49 -1.03	38.42 -2.38 -0.50	36.50 -2.39 -0.39	36.53 -2.44 -0.25	37.37 -2.51 -0.69	41.50 -2.75 -0.58	55.62 -4.81 -0.34	52.86 -4.10 -0.82	46.45 -3.06 -0.98	41.50 -2.85 -0.53	33.08 -2.14 -0.71	21.69 -1.09 -3.31
YORK___WARBASSE 23770	40.42 2.56 -8.79	37.44 2.19 -8.93	34.12 1.87 -9.12	32.69 1.74 -9.19	32.66 2.00 -5.08	33.76 2.05 -5.39	37.01 2.35 -4.85	37.34 2.64 0.00	43.62 3.16 0.00	48.56 3.52 -1.62	51.19 3.81 -3.57	53.34 3.99 -5.50	52.30 3.88 -6.26	47.04 3.71 -3.04	44.45 3.58 -2.38	43.79 3.56 -1.51	46.96 3.57 -4.20	51.20 4.02 -3.50	67.83 5.71 -2.04	66.85 5.67 -5.03	59.29 4.80 -5.96	51.31 4.25 -3.25	41.96 3.11 -4.35	41.27 1.67 -20.12