

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/04/2011

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	44.44	38.73	34.98	32.72	31.44	30.19	31.19	37.36	41.33	43.02	54.05	52.62	55.09	62.01	71.39	79.71	94.72	73.11	61.92	57.13	54.83	53.48	49.08	46.32
24138	4.00	2.80	2.53	2.03	2.03	1.66	1.93	2.83	3.65	4.50	4.91	5.22	6.07	6.17	5.81	6.12	5.81	6.32	6.31	6.11	6.29	5.65	5.51	4.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.93	-5.33	-2.65	-8.06	-20.19	-26.17	-43.19	-18.90	-8.19	-4.40	-1.97	-5.38	-0.56	0.00
74TH STREET_GT_1	44.48	38.77	35.02	32.75	31.47	30.19	31.19	37.36	41.33	43.06	54.70	53.03	55.32	62.06	71.44	79.72	94.76	73.16	61.97	57.22	54.88	53.57	49.16	46.40
24260	4.04	2.84	2.56	2.06	2.06	1.66	1.93	2.83	3.65	4.54	4.95	5.26	6.12	6.21	5.86	6.12	5.85	6.37	6.35	6.15	6.33	5.69	5.55	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.53	-5.69	-2.83	-8.06	-20.19	-26.17	-43.19	-18.90	-8.19	-4.44	-1.97	-5.43	-0.60	0.00
74TH STREET_GT_2	44.48	38.77	35.02	32.75	31.47	30.19	31.19	37.36	41.33	43.06	54.70	53.03	55.32	62.06	71.44	79.72	94.76	73.16	61.97	57.22	54.88	53.57	49.16	46.40
24261	4.04	2.84	2.56	2.06	2.06	1.66	1.93	2.83	3.65	4.54	4.95	5.26	6.12	6.21	5.86	6.12	5.85	6.37	6.35	6.15	6.33	5.69	5.55	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.53	-5.69	-2.83	-8.06	-20.19	-26.17	-43.19	-18.90	-8.19	-4.44	-1.97	-5.43	-0.60	0.00
ADK HUDSON___FALLS	43.11	37.55	33.85	31.96	30.88	29.51	30.40	35.67	39.18	40.46	42.39	43.93	48.92	49.93	46.79	49.05	46.33	49.95	49.87	49.08	49.42	44.84	45.47	44.36
24011	2.67	1.62	1.40	1.26	1.47	0.97	1.14	1.14	1.51	1.96	2.17	1.85	2.55	2.49	2.27	2.75	2.47	2.87	2.80	2.61	2.93	2.59	2.45	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.87	1.13	1.86	0.82	0.35	0.16	0.08	0.20	0.00	0.00
ADK RESOURCE___RCVRY	43.59	38.08	34.46	32.60	31.41	29.91	30.84	36.36	39.97	41.31	43.16	44.90	49.75	50.90	48.20	50.56	48.28	51.14	50.74	50.03	50.30	45.80	46.20	44.95
23798	3.15	2.16	2.01	1.90	2.00	1.37	1.58	1.83	2.30	2.81	2.94	2.82	3.38	3.11	2.81	3.13	2.56	3.26	3.32	3.40	3.73	3.35	3.18	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.11	37.55	33.85	31.96	30.88	29.51	30.40	35.67	39.18	40.46	42.39	43.93	48.92	49.93	46.79	49.05	46.33	49.95	49.87	49.08	49.42	44.84	45.47	44.36
24028	2.67	1.62	1.40	1.26	1.47	0.97	1.14	1.14	1.51	1.96	2.17	1.85	2.55	2.49	2.27	2.75	2.47	2.87	2.80	2.61	2.93	2.59	2.45	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.87	1.13	1.86	0.82	0.35	0.16	0.08	0.20	0.00	0.00
ADK_NYS___DAM	43.07	37.73	34.17	32.26	31.03	29.71	30.64	36.15	39.56	40.81	42.67	44.56	49.29	50.12	46.88	48.83	45.87	49.83	49.91	49.33	49.64	45.06	45.68	44.28
23527	2.63	1.80	1.72	1.57	1.62	1.17	1.38	1.62	1.88	2.31	2.45	2.48	2.92	2.72	2.50	2.70	2.29	2.87	2.89	2.89	3.17	2.84	2.67	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	1.00	1.30	2.14	0.94	0.40	0.18	0.10	0.23	0.00	0.00
AIR_PRODUCTS___DRP	42.30	37.08	33.56	31.65	30.44	29.25	30.11	35.32	38.28	39.38	41.23	43.09	47.76	48.02	43.82	45.18	40.93	46.80	47.76	47.51	47.84	43.12	44.22	42.82
24190	1.86	1.15	1.10	0.95	1.03	0.71	0.85	0.79	0.60	0.89	1.01	1.01	1.39	1.34	1.23	1.38	1.19	1.53	1.47	1.40	1.54	1.32	1.20	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.80	3.62	5.98	2.62	1.13	0.52	0.27	0.65	0.00	0.00
ALBANY___1	42.30	37.08	33.56	31.65	30.44	29.25	30.11	35.32	38.28	39.38	41.23	43.09	47.76	48.02	43.82	45.18	40.93	46.80	47.76	47.51	47.84	43.12	44.22	42.82
23571	1.86	1.15	1.10	0.95	1.03	0.71	0.85	0.79	0.60	0.89	1.01	1.01	1.39	1.34	1.23	1.38	1.19	1.53	1.47	1.40	1.54	1.32	1.20	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.80	3.62	5.98	2.62	1.13	0.52	0.27	0.65	0.00	0.00
ALBANY___2	42.30	37.08	33.56	31.65	30.44	29.25	30.11	35.32	38.28	39.38	41.23	43.09	47.76	48.02	43.82	45.18	40.93	46.80	47.76	47.51	47.84	43.12	44.22	42.82
23572	1.86	1.15	1.10	0.95	1.03	0.71	0.85	0.79	0.60	0.89	1.01	1.01	1.39	1.34	1.23	1.38	1.19	1.53	1.47	1.40	1.54	1.32	1.20	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.80	3.62	5.98	2.62	1.13	0.52	0.27	0.65	0.00	0.00
ALBANY___3	42.30	37.08	33.56	31.65	30.44	29.25	30.11	35.32	38.28	39.38	41.23	43.09	47.76	48.02	43.82	45.18	40.93	46.80	47.76	47.51	47.84	43.12	44.22	42.82
23573	1.86	1.15	1.10	0.95	1.03	0.71	0.85	0.79	0.60	0.89	1.01	1.01	1.39	1.34	1.23	1.38	1.19	1.53	1.47	1.40	1.54	1.32	1.20	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.80	3.62	5.98	2.62	1.13	0.52	0.27	0.65	0.00	0.00
ALBANY___4	42.30	37.08	33.56	31.65	30.44	29.25	30.11	35.32	38.28	39.38	41.23	43.09	47.76	48.02	43.82	45.18	40.93	46.80	47.76	47.51	47.84	43.12	44.22	42.82
23574	1.86	1.15	1.10	0.95	1.03	0.71	0.85	0.79	0.60	0.89	1.01	1.01	1.39	1.34	1.23	1.38	1.19	1.53	1.47	1.40	1.54	1.32	1.20	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.80	3.62	5.98	2.62	1.13	0.52	0.27	0.65	0.00	0.00

ALBANY___LFGE 323615	42.62 2.18 0.00	37.33 1.40 0.00	33.82 1.36 0.00	31.86 1.17 0.00	30.65 1.24 0.00	29.45 0.91 0.00	30.35 1.08 0.00	35.60 1.07 0.00	38.73 1.05 0.00	39.88 1.39 0.00	41.75 1.53 0.00	43.59 1.51 0.00	48.31 1.95 0.00	48.71 1.91 1.00	44.70 1.82 2.50	46.23 2.04 3.24	42.16 1.78 5.35	47.80 2.25 2.34	48.49 2.09 1.01	48.12 1.96 0.46	48.42 2.10 0.24	43.69 1.83 0.58	44.74 1.72 0.00	43.37 1.79 0.00
ALCOA_RYNLDS___DRP 24188	39.26 -1.17 0.00	35.53 -0.40 0.00	31.87 -0.58 0.00	30.36 -0.34 0.00	29.03 -0.38 0.00	28.48 -0.06 0.00	28.94 -0.32 0.00	34.18 -0.35 0.00	37.22 -0.45 0.00	37.57 -0.92 0.00	38.65 -1.57 0.00	40.48 -1.60 0.00	44.37 -1.99 0.00	45.93 -1.86 0.00	43.62 -1.77 0.00	45.62 -1.80 0.00	43.94 -1.78 0.00	45.92 -1.96 0.00	45.43 -1.99 0.00	44.81 -1.82 0.00	44.52 -2.05 0.00	40.75 -1.70 0.00	41.43 -1.59 0.00	40.04 -1.54 0.00
ALLEGHENY___COGEN 23514	39.95 -0.49 0.00	35.43 -0.50 0.00	32.00 -0.45 0.00	30.76 0.06 0.00	29.38 -0.03 0.00	28.40 -0.14 0.00	29.44 0.18 0.00	34.77 0.24 0.00	38.47 0.79 0.00	39.27 0.77 0.00	40.78 0.56 0.00	42.24 0.17 0.00	46.60 0.23 0.00	48.38 -0.19 -0.78	47.30 -0.05 -1.95	49.58 -0.38 -2.53	49.99 0.09 -4.18	50.77 1.05 -1.83	48.31 0.09 -0.79	46.57 -0.42 -0.36	46.67 -0.09 -0.19	42.35 -0.55 -0.46	42.50 -0.52 0.00	41.79 0.21 0.00
ALTONA_WT_PWR 323606	39.63 -0.81 0.00	35.86 -0.07 0.00	32.19 -0.26 0.00	30.67 -0.03 0.00	29.35 -0.06 0.00	28.80 0.26 0.00	29.38 0.12 0.00	34.77 0.24 0.00	37.86 0.19 0.00	38.23 -0.27 0.00	39.70 -0.52 0.00	41.61 -0.46 0.00	45.58 -0.79 0.00	47.12 -0.67 0.00	44.75 -0.64 0.00	46.81 -0.62 0.00	45.08 -0.64 0.00	47.03 -0.86 0.00	46.66 -0.76 0.00	45.93 -0.70 0.00	45.69 -0.88 0.00	41.77 -0.68 0.00	42.37 -0.65 0.00	40.75 -0.83 0.00
AMERICAN_REF_FUEL 24010	36.51 -3.92 0.00	32.73 -3.20 0.00	30.15 -2.30 0.00	29.16 -1.53 0.00	27.88 -1.53 0.00	26.83 -1.71 0.00	27.71 -1.55 0.00	32.08 -2.45 0.00	35.34 -2.34 0.00	36.15 -2.35 0.00	37.65 -2.57 0.00	38.58 -3.49 0.00	42.38 -3.99 0.00	43.84 -4.64 -0.69	42.89 -4.22 -1.73	44.68 -4.98 -2.24	45.48 -3.93 -3.69	45.29 -4.21 -1.61	43.90 -4.22 -0.70	42.28 -4.66 -0.32	42.41 -4.33 -0.17	38.40 -4.46 -0.40	39.19 -3.83 0.00	38.08 -3.49 0.00
ARTHUR_KILL_GT_1 23520	44.45 4.00 -0.01	38.70 2.77 -0.01	35.02 2.56 -0.01	32.79 2.09 -0.01	31.51 2.09 -0.01	30.11 1.57 0.00	30.93 1.67 0.00	37.01 2.49 0.01	40.98 3.32 0.01	42.86 4.35 -0.01	54.39 4.83 -9.34	52.72 5.13 -5.51	55.17 6.03 -2.77	63.19 6.26 -9.13	63.54 5.86 -12.30	63.54 5.93 -10.19	63.54 5.85 -11.97	63.54 6.23 -9.43	63.49 6.26 -9.81	63.49 6.06 -10.80	63.49 6.24 -10.68	63.49 5.73 -15.31	63.54 5.55 -14.97	63.90 4.82 -17.50
ARTHUR_KILL_2 23512	44.45 4.00 -0.01	38.70 2.77 -0.01	35.02 2.56 -0.01	32.79 2.09 -0.01	31.51 2.09 -0.01	30.11 1.57 0.00	30.93 1.67 0.00	37.01 2.49 0.01	40.98 3.32 0.01	42.86 4.35 -0.01	54.39 4.83 -9.34	52.72 5.13 -5.51	55.17 6.03 -2.77	63.19 6.26 -9.13	63.54 5.86 -12.30	63.54 5.93 -10.19	63.54 5.85 -11.97	63.54 6.23 -9.43	63.49 6.26 -9.81	63.49 6.06 -10.80	63.49 6.24 -10.68	63.49 5.73 -15.31	63.54 5.55 -14.97	63.90 4.82 -17.50
ARTHUR_KILL_3 23513	44.24 3.80 0.00	38.55 2.62 0.00	34.79 2.34 0.00	32.51 1.81 0.00	31.32 1.91 0.00	30.05 1.51 0.00	31.08 1.81 0.00	37.26 2.73 0.00	41.25 3.58 0.00	42.94 4.43 -0.02	54.39 4.83 -9.35	52.73 5.13 -5.52	55.17 6.03 -2.78	62.86 5.93 -9.14	63.18 5.49 -12.30	63.36 5.74 -10.19	63.18 5.49 -11.98	63.26 5.94 -9.43	62.86 6.16 -9.28	62.86 6.06 -10.17	62.86 6.24 -10.05	62.86 5.56 -14.85	63.40 5.42 -14.97	63.66 4.57 -17.51
ASHOKAN____ 23654	44.93 4.49 0.00	39.13 3.20 0.00	35.50 3.05 0.00	33.34 2.64 0.00	31.88 2.47 0.00	30.57 2.03 0.00	31.66 2.40 0.00	37.95 3.42 0.00	41.71 4.03 0.00	43.39 4.89 0.00	45.17 4.95 0.00	47.63 5.55 0.00	52.76 6.40 0.00	60.57 6.98 -5.80	66.99 7.04 -14.56	73.41 7.11 -18.87	83.31 6.45 -31.15	68.41 6.90 -13.63	59.91 6.59 -5.89	55.74 6.43 -2.68	54.64 6.66 -1.41	51.83 5.99 -3.39	48.78 5.76 0.00	46.61 5.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.33 3.88 -0.01	38.78 2.84 -0.01	35.02 2.56 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.14 1.60 0.00	31.01 1.76 0.01	37.18 2.66 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.09 4.83 -0.05	47.28 5.18 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.72 6.12 -8.18	57.10 6.06 -4.41	54.68 6.15 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_EAST_ENERGY_CC2 323582	44.33 3.88 -0.01	38.78 2.84 -0.01	35.02 2.56 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.14 1.60 0.00	31.01 1.76 0.01	37.18 2.66 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.09 4.83 -0.05	47.28 5.18 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.72 6.12 -8.18	57.10 6.06 -4.41	54.68 6.15 -1.96	53.54 5.69 -5.40	49.28 5.68 -0.59	46.68 4.78 -0.32
ASTORIA_GT2_1 24094	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT2_2 24095	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT2_3 24096	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT2_4 24097	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT3_1 24098	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32

ASTORIA_GT3_2 24099	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT3_3 24100	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT3_4 24101	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT4_1 24102	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT4_2 24103	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT4_3 24104	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT4_4 24105	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT_1 23523	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT_10 24110	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09
ASTORIA_GT_11 24225	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09
ASTORIA_GT_12 24226	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09
ASTORIA_GT_13 24227	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09
ASTORIA_GT_5 24106	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT_7 24107	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA_GT_8 24108	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA___2 24149	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32

ASTORIA___3 23516	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09
ASTORIA___4 23517	44.33 3.88 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.14 4.87 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.15 6.11 -4.41	54.73 6.19 -1.96	53.54 5.69 -5.40	49.33 5.72 -0.59	46.68 4.78 -0.32
ASTORIA___5 23518	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09
AST_ENERGY_2_CC3 323677	44.36 3.92 0.00	38.66 2.73 0.00	34.92 2.47 0.00	32.63 1.93 0.00	31.38 1.97 0.00	30.11 1.57 0.00	31.11 1.84 0.00	37.29 2.76 0.00	41.25 3.58 0.00	42.94 4.43 -0.02	54.25 4.79 -9.24	52.73 5.13 -5.52	55.05 5.93 -2.75	61.87 6.02 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.58 5.67 -43.19	72.97 6.18 -18.90	61.77 6.16 -8.19	57.06 6.01 -4.42	54.74 6.19 -1.97	53.42 5.56 -5.41	49.02 5.42 -0.58	46.23 4.66 0.00
AST_ENERGY_2_CC4 323678	44.36 3.92 0.00	38.66 2.73 0.00	34.92 2.47 0.00	32.63 1.93 0.00	31.38 1.97 0.00	30.11 1.57 0.00	31.11 1.84 0.00	37.29 2.76 0.00	41.25 3.58 0.00	42.94 4.43 -0.02	54.25 4.79 -9.24	52.73 5.13 -5.52	55.05 5.93 -2.75	61.87 6.02 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.58 5.67 -43.19	72.97 6.18 -18.90	61.77 6.16 -8.19	57.06 6.01 -4.42	54.74 6.19 -1.97	53.42 5.56 -5.41	49.02 5.42 -0.58	46.23 4.66 0.00
ATHENS_STG_1 23668	42.62 2.18 0.00	37.37 1.44 0.00	33.82 1.36 0.00	31.80 1.11 0.00	30.53 1.12 0.00	29.34 0.80 0.00	30.26 0.99 0.00	35.94 1.42 0.00	39.45 1.77 0.00	40.81 2.31 0.00	42.71 2.49 0.00	44.73 2.65 0.00	49.52 3.15 0.00	62.03 3.11 -11.14	76.30 2.95 -27.97	86.80 3.13 -36.24	108.41 2.88 -59.81	77.37 3.30 -26.17	61.96 3.22 -11.32	54.90 3.12 -5.15	52.54 3.26 -2.71	51.90 2.93 -6.52	45.86 2.84 0.00	44.07 2.49 0.00
ATHENS_STG_2 23670	42.62 2.18 0.00	37.37 1.44 0.00	33.82 1.36 0.00	31.80 1.11 0.00	30.53 1.12 0.00	29.34 0.80 0.00	30.26 0.99 0.00	35.94 1.42 0.00	39.45 1.77 0.00	40.81 2.31 0.00	42.71 2.49 0.00	44.73 2.65 0.00	49.52 3.15 0.00	62.03 3.11 -11.14	76.30 2.95 -27.97	86.80 3.13 -36.24	108.41 2.88 -59.81	77.37 3.30 -26.17	61.96 3.22 -11.32	54.90 3.12 -5.15	52.54 3.26 -2.71	51.90 2.93 -6.52	45.86 2.84 0.00	44.07 2.49 0.00
ATHENS_STG_3 23677	42.62 2.18 0.00	37.37 1.44 0.00	33.82 1.36 0.00	31.80 1.11 0.00	30.53 1.12 0.00	29.34 0.80 0.00	30.26 0.99 0.00	35.94 1.42 0.00	39.45 1.77 0.00	40.81 2.31 0.00	42.71 2.49 0.00	44.73 2.65 0.00	49.52 3.15 0.00	62.03 3.11 -11.14	76.30 2.95 -27.97	86.80 3.13 -36.24	108.41 2.88 -59.81	77.37 3.30 -26.17	61.96 3.22 -11.32	54.90 3.12 -5.15	52.54 3.26 -2.71	51.90 2.93 -6.52	45.86 2.84 0.00	44.07 2.49 0.00
BARRETT_IC_1 23704	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_10 23701	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_11 23702	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_12 23703	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_2 23705	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_3 23706	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_4 23707	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_5 23708	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77

BARRETT_IC_6 23709	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_7 23710	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_8 23711	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT_IC_9 23700	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT___1 23545	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BARRETT___2 23546	49.90 4.65 -4.81	47.34 3.45 -7.96	39.70 3.15 -4.10	33.31 2.61 -0.01	31.89 2.47 -0.01	30.43 1.88 -0.01	31.41 2.14 -0.01	37.85 3.31 -0.01	48.23 4.29 -6.26	51.24 4.97 -7.77	57.83 5.11 -12.50	60.83 5.39 -13.37	77.40 6.31 -24.73	83.61 6.21 -29.61	97.55 5.72 -46.44	124.43 5.98 -71.03	127.49 5.67 -76.10	98.28 6.13 -44.26	81.01 6.40 -27.19	68.90 6.34 -15.94	67.92 6.57 -14.79	65.28 5.90 -16.93	59.05 5.64 -10.40	52.55 5.20 -5.77
BEACON___LESR 323632	42.86 2.43 0.00	37.51 1.58 0.00	33.95 1.49 0.00	31.96 1.26 0.00	30.77 1.35 0.00	29.57 1.03 0.00	30.49 1.23 0.00	35.81 1.28 0.00	38.92 1.24 0.00	40.11 1.62 0.00	41.95 1.73 0.00	43.80 1.73 0.00	48.54 2.18 0.00	49.03 2.15 0.91	45.14 2.04 2.29	46.74 2.28 2.96	42.89 2.06 4.89	48.24 2.49 2.14	48.87 2.37 0.93	48.44 2.24 0.42	48.72 2.38 0.22	44.00 2.08 0.53	45.00 1.98 0.00	43.66 2.08 0.00
BEAVER RIVER___HYD 24048	41.08 0.65 0.00	36.36 0.43 0.00	32.36 -0.10 0.00	30.67 -0.03 0.00	29.35 -0.06 0.00	28.65 0.11 0.00	29.15 -0.12 0.00	34.63 0.10 0.00	38.20 0.53 0.00	39.11 0.62 0.00	40.62 0.40 0.00	42.50 0.42 0.00	46.74 0.37 0.00	48.13 0.33 0.00	45.66 0.27 0.00	47.71 0.28 0.00	46.13 0.41 0.00	48.51 0.62 0.00	47.75 0.33 0.00	46.90 0.28 0.00	46.90 0.33 0.00	42.79 0.34 0.00	43.71 0.69 0.00	42.45 0.87 0.00
BEEBEE_GT_13 23619	39.67 -0.77 0.00	35.28 -0.65 0.00	31.35 -1.10 0.00	30.24 -0.46 0.00	28.97 -0.44 0.00	28.05 -0.49 0.00	28.94 -0.32 0.00	34.42 -0.10 0.00	38.24 0.57 0.00	38.84 0.35 0.00	41.47 1.25 0.00	42.79 0.72 0.00	47.39 1.02 0.00	49.00 0.67 -0.53	47.46 0.73 -1.34	49.64 0.47 -1.74	49.41 0.82 -2.87	50.10 0.96 -1.26	48.77 0.81 -0.54	47.06 0.19 -0.25	47.31 0.61 -0.13	42.76 0.00 -0.31	42.89 -0.13 0.00	41.20 -0.37 0.00
BETHLEHEM___GRP 23843	42.30 1.86 0.00	37.08 1.15 0.00	33.56 1.10 0.00	31.65 0.95 0.00	30.44 1.03 0.00	29.25 0.71 0.00	30.11 0.85 0.00	35.32 0.79 0.00	38.28 0.60 0.00	39.38 0.89 0.00	41.23 1.01 0.00	43.09 1.01 0.00	47.76 1.39 0.00	48.02 1.34 1.11	43.82 1.23 2.80	45.18 1.38 3.62	40.93 1.19 5.98	46.80 1.53 2.62	47.76 1.47 1.13	47.51 1.40 0.52	47.84 1.54 0.27	43.12 1.32 0.65	44.22 1.20 0.00	42.82 1.25 0.00
BETHLEHEM___GS1 323560	42.30 1.86 0.00	37.08 1.15 0.00	33.56 1.10 0.00	31.65 0.95 0.00	30.44 1.03 0.00	29.25 0.71 0.00	30.11 0.85 0.00	35.32 0.79 0.00	38.28 0.60 0.00	39.38 0.89 0.00	41.23 1.01 0.00	43.09 1.01 0.00	47.76 1.39 0.00	48.02 1.34 1.11	43.82 1.23 2.80	45.18 1.38 3.62	40.93 1.19 5.98	46.80 1.53 2.62	47.76 1.47 1.13	47.51 1.40 0.52	47.84 1.54 0.27	43.12 1.32 0.65	44.22 1.20 0.00	42.82 1.25 0.00
BETHLEHEM___GS2 323561	42.30 1.86 0.00	37.08 1.15 0.00	33.56 1.10 0.00	31.65 0.95 0.00	30.44 1.03 0.00	29.25 0.71 0.00	30.11 0.85 0.00	35.32 0.79 0.00	38.28 0.60 0.00	39.38 0.89 0.00	41.23 1.01 0.00	43.09 1.01 0.00	47.76 1.39 0.00	48.02 1.34 1.11	43.82 1.23 2.80	45.18 1.38 3.62	40.93 1.19 5.98	46.80 1.53 2.62	47.76 1.47 1.13	47.51 1.40 0.52	47.84 1.54 0.27	43.12 1.32 0.65	44.22 1.20 0.00	42.82 1.25 0.00
BETHLEHEM___GS3 323562	42.30 1.86 0.00	37.08 1.15 0.00	33.56 1.10 0.00	31.65 0.95 0.00	30.44 1.03 0.00	29.25 0.71 0.00	30.11 0.85 0.00	35.32 0.79 0.00	38.28 0.60 0.00	39.38 0.89 0.00	41.23 1.01 0.00	43.09 1.01 0.00	47.76 1.39 0.00	48.02 1.34 1.11	43.82 1.23 2.80	45.18 1.38 3.62	40.93 1.19 5.98	46.80 1.53 2.62	47.76 1.47 1.13	47.51 1.40 0.52	47.84 1.54 0.27	43.12 1.32 0.65	44.22 1.20 0.00	42.82 1.25 0.00
BETHLEHEM___STEEL 23779	36.84 -3.60 0.00	32.95 -2.98 0.00	30.28 -2.17 0.00	29.25 -1.44 0.00	27.97 -1.44 0.00	26.91 -1.63 0.00	27.86 -1.40 0.00	32.32 -2.21 0.00	35.68 -2.00 0.00	36.53 -1.96 0.00	38.09 -2.13 0.00	38.96 -3.11 0.00	42.84 -3.52 0.00	44.33 -4.21 -0.74	43.48 -3.77 -1.86	45.38 -4.46 -2.41	46.13 -3.57 -3.98	45.89 -3.74 -1.74	44.43 -3.75 -0.75	42.72 -4.24 -0.34	42.89 -3.87 -0.18	38.81 -4.08 -0.43	39.40 -3.61 0.00	38.42 -3.16 0.00
BETHPAGE_CC_5 323564	50.05 4.81 -4.81	47.41 3.52 -7.96	39.76 3.21 -4.09	33.37 2.67 0.00	31.94 2.53 0.00	30.42 1.88 0.00	31.40 2.14 0.00	37.91 3.38 0.00	48.38 4.45 -6.26	51.43 5.16 -7.77	58.31 5.59 -12.50	61.38 5.93 -13.37	77.86 6.77 -24.73	84.28 6.88 -29.61	98.36 6.54 -46.44	125.29 6.83 -71.03	128.31 6.49 -76.10	99.23 7.09 -44.26	81.63 7.02 -27.19	69.37 6.81 -15.94	68.34 6.99 -14.79	65.74 6.37 -16.93	59.48 6.07 -10.40	52.66 5.32 -5.77
BINGHAMTON___COGEN 23790	40.76 0.32 0.00	35.96 0.04 0.00	32.61 0.16 0.00	30.88 0.18 0.00	29.53 0.12 0.00	28.51 -0.03 0.00	29.44 0.18 0.00	34.70 0.17 0.00	38.09 0.41 0.00	39.19 0.69 0.00	40.98 0.76 0.00	42.75 0.67 0.00	47.20 0.83 0.00	49.91 0.62 -1.50	49.75 0.59 -3.77	52.88 0.57 -4.88	54.42 0.64 -8.06	52.37 0.96 -3.53	49.75 0.81 -1.52	47.83 0.51 -0.69	47.68 0.75 -0.36	43.84 0.51 -0.88	43.49 0.47 0.00	42.20 0.62 0.00

BLACK RIVER___HYD 24047	41.77 1.33 0.00	36.76 0.83 0.00	32.58 0.13 0.00	30.88 0.18 0.00	29.56 0.15 0.00	28.85 0.31 0.00	29.47 0.20 0.00	35.11 0.59 0.00	38.88 1.21 0.00	39.88 1.39 0.00	41.55 1.33 0.00	43.51 1.43 0.00	47.90 1.53 0.00	49.27 1.48 0.00	46.70 1.32 0.00	48.80 1.38 0.00	47.23 1.51 0.00	49.80 1.92 0.00	48.94 1.52 0.00	48.07 1.45 0.00	48.11 1.54 0.00	43.77 1.32 0.00	44.61 1.59 0.00	43.37 1.79 0.00
BLISS_WT_PWR 323608	38.54 -1.90 0.00	34.35 -1.58 0.00	31.38 -1.07 0.00	30.51 -0.18 0.00	29.24 -0.18 0.00	28.05 -0.49 0.00	29.26 0.00 0.00	34.22 -0.31 0.00	37.94 0.26 0.00	38.88 0.38 0.00	40.66 0.44 0.00	41.40 -0.67 0.00	45.58 -0.79 0.00	47.04 -1.53 -0.77	46.15 -1.18 -1.95	48.29 -1.66 -2.52	48.74 -1.14 -4.16	48.75 -0.96 -1.82	46.97 -1.23 -0.79	45.17 -1.82 -0.36	45.41 -1.35 -0.19	40.74 -2.17 -0.45	41.34 -1.68 0.00	40.50 -1.08 0.00
BLUE_CIRC_CHEM_DRP 24182	42.18 1.74 0.00	37.04 1.11 0.00	33.49 1.04 0.00	31.56 0.86 0.00	30.32 0.91 0.00	29.17 0.63 0.00	29.91 0.64 0.00	35.25 0.73 0.00	38.50 0.83 0.00	39.69 1.19 0.00	41.55 1.33 0.00	43.47 1.39 0.00	48.08 1.72 0.00	48.30 1.67 1.16	44.06 1.59 2.91	45.40 1.75 3.78	41.04 1.55 6.23	47.03 1.87 2.73	48.04 1.80 1.18	47.81 1.73 0.54	48.15 1.86 0.28	43.43 1.66 0.68	44.61 1.59 0.00	43.12 1.54 0.00
BOC_GAS_DRP 24189	42.05 1.62 0.00	36.93 1.01 0.00	33.46 1.01 0.00	31.53 0.83 0.00	30.27 0.85 0.00	29.14 0.60 0.00	29.99 0.73 0.00	35.36 0.83 0.00	38.58 0.90 0.00	39.73 1.23 0.00	41.63 1.41 0.00	43.55 1.47 0.00	48.17 1.81 0.00	47.91 1.77 1.65	42.87 1.63 4.15	43.80 1.75 5.38	38.44 1.60 8.88	45.87 1.87 3.89	47.59 1.85 1.68	47.63 1.77 0.77	48.08 1.91 0.40	43.18 1.70 0.97	44.65 1.63 0.00	43.12 1.54 0.00
BORALEX_4TH_BRANCH 23824	43.07 2.63 0.00	37.73 1.80 0.00	34.17 1.72 0.00	32.26 1.57 0.00	31.03 1.62 0.00	29.71 1.17 0.00	30.64 1.38 0.00	36.15 1.62 0.00	39.56 1.88 0.00	40.81 2.31 0.00	42.67 2.45 0.00	44.56 2.48 0.00	49.29 2.92 0.00	50.12 2.72 0.40	46.88 2.50 1.00	48.83 2.70 1.30	45.87 2.29 2.14	49.83 2.87 0.94	49.91 2.89 0.40	49.33 2.89 0.18	49.64 3.17 0.10	45.06 2.84 0.23	45.68 2.67 0.00	44.28 2.70 0.00
BOWLINE___1 23526	43.91 3.48 0.00	38.30 2.37 0.00	34.63 2.17 0.00	32.38 1.69 0.00	31.09 1.68 0.00	29.85 1.31 0.00	30.84 1.58 0.00	36.91 2.38 0.00	40.76 3.09 0.00	42.39 3.89 0.00	44.44 4.22 0.00	46.62 4.54 0.00	51.70 5.33 0.00	60.97 5.40 -7.78	70.05 5.13 -19.53	78.14 5.41 -25.31	92.56 5.07 -41.77	71.82 5.65 -18.28	60.83 5.50 -7.91	55.54 5.32 -3.60	53.96 5.50 -1.89	51.93 4.92 -4.55	47.75 4.73 0.00	45.61 4.03 0.00
BOWLINE___2 23595	43.91 3.48 0.00	38.30 2.37 0.00	34.59 2.14 0.00	32.38 1.69 0.00	31.09 1.68 0.00	29.85 1.31 0.00	30.84 1.58 0.00	36.88 2.35 0.00	40.76 3.09 0.00	42.39 3.89 0.00	44.44 4.22 0.00	46.62 4.54 0.00	51.70 5.33 0.00	60.97 5.40 -7.78	70.05 5.13 -19.53	78.15 5.41 -25.31	92.57 5.07 -41.78	71.82 5.65 -18.28	60.83 5.50 -7.91	55.54 5.32 -3.60	53.96 5.50 -1.89	51.93 4.92 -4.55	47.75 4.73 0.00	45.61 4.03 0.00
BROOKHAVEN___DRP 24191	49.93 4.69 -4.80	47.26 3.38 -7.96	39.60 3.05 -4.09	33.24 2.55 0.00	31.79 2.38 0.00	30.19 1.66 0.00	31.14 1.87 0.00	37.70 3.18 0.00	48.26 4.33 -6.25	51.55 5.27 -7.77	58.47 5.75 -12.50	61.63 6.19 -13.37	78.42 7.33 -24.73	84.86 7.46 -29.61	98.86 7.04 -46.44	125.91 7.45 -71.03	128.91 7.09 -76.10	99.86 7.71 -44.26	82.10 7.49 -27.19	69.88 7.32 -15.94	68.76 7.40 -14.79	66.00 6.62 -16.93	59.57 6.15 -10.40	52.37 5.03 -5.76
BROOKLYN_NAVY_YARD 23515	44.44 4.00 0.00	38.73 2.80 0.00	34.95 2.50 0.00	32.66 1.96 0.00	31.38 1.97 0.00	30.11 1.57 0.00	31.11 1.84 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.90 4.39 -0.02	44.98 4.71 -0.06	47.16 5.05 -0.03	52.27 5.89 -0.02	61.87 6.02 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.58 5.67 -43.19	72.97 6.18 -18.90	61.77 6.16 -8.19	56.97 5.92 -4.42	54.69 6.15 -1.97	53.38 5.52 -5.41	48.93 5.33 -0.58	46.32 4.74 0.00
BROOKLYN___ARMY_DRP 323595	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
BROOME___LFG 323600	40.76 0.32 0.00	35.96 0.04 0.00	32.61 0.16 0.00	30.88 0.18 0.00	29.53 0.12 0.00	28.51 -0.03 0.00	29.44 0.18 0.00	34.70 0.17 0.00	38.09 0.41 0.00	39.19 0.69 0.00	40.98 0.76 0.00	42.75 0.67 0.00	47.20 0.83 0.00	49.91 0.62 -1.50	49.75 0.59 -3.77	52.88 0.57 -4.88	54.42 0.64 -8.06	52.37 0.96 -3.53	49.75 0.81 -1.52	47.83 0.51 -0.69	47.68 0.75 -0.36	43.84 0.51 -0.88	43.49 0.47 0.00	42.20 0.62 0.00
BURROWS___LYONSDAL 23803	41.21 0.77 0.00	36.40 0.47 0.00	32.52 0.06 0.00	30.79 0.09 0.00	29.50 0.09 0.00	28.71 0.17 0.00	29.35 0.09 0.00	34.84 0.31 0.00	38.35 0.68 0.00	39.31 0.81 0.00	40.94 0.72 0.00	42.83 0.76 0.00	47.15 0.79 0.00	48.56 0.76 0.00	46.07 0.68 0.00	48.14 0.71 0.00	46.50 0.78 0.00	48.99 1.10 0.00	48.18 0.76 0.00	47.32 0.70 0.00	47.32 0.75 0.00	43.09 0.64 0.00	43.88 0.86 0.00	42.62 1.04 0.00
CAITHNESS_CC_1 323624	49.89 4.65 -4.80	47.23 3.34 -7.96	39.60 3.05 -4.09	33.24 2.55 0.00	31.79 2.38 0.00	30.19 1.66 0.00	31.14 1.87 0.00	37.70 3.18 0.00	48.22 4.29 -6.25	51.47 5.20 -7.77	58.43 5.71 -12.50	61.55 6.10 -13.37	78.28 7.19 -24.73	84.71 7.31 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.71 7.57 -44.26	82.01 7.40 -27.19	69.74 7.18 -15.94	68.67 7.31 -14.79	65.91 6.54 -16.93	59.48 6.07 -10.40	52.33 4.99 -5.76
CALPINE_BETH_PAGE_GT4 24209	50.18 4.93 -4.81	47.51 3.63 -7.96	39.86 3.31 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.51 1.97 0.00	31.49 2.22 0.00	38.02 3.49 0.00	48.45 4.52 -6.26	51.55 5.27 -7.77	58.43 5.71 -12.50	61.55 6.10 -13.37	77.91 6.82 -24.73	84.33 6.93 -29.61	98.41 6.58 -46.44	125.38 6.92 -71.03	128.41 6.58 -76.10	99.33 7.18 -44.26	81.68 7.07 -27.19	69.41 6.85 -15.94	68.39 7.03 -14.79	65.87 6.50 -16.93	59.66 6.24 -10.40	52.87 5.53 -5.77
CALPINE_BETH_PAGE_GT_4 323586	50.18 4.93 -4.81	47.51 3.63 -7.96	39.86 3.31 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.51 1.97 0.00	31.49 2.22 0.00	38.02 3.49 0.00	48.45 4.52 -6.26	51.55 5.27 -7.77	58.43 5.71 -12.50	61.55 6.10 -13.37	77.91 6.82 -24.73	84.33 6.93 -29.61	98.41 6.58 -46.44	125.38 6.92 -71.03	128.41 6.58 -76.10	99.33 7.18 -44.26	81.68 7.07 -27.19	69.41 6.85 -15.94	68.39 7.03 -14.79	65.87 6.50 -16.93	59.66 6.24 -10.40	52.87 5.53 -5.77
CALPINE_BP_GT1 23823	50.18 4.93 -4.81	47.51 3.63 -7.96	39.86 3.31 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.51 1.97 0.00	31.49 2.22 0.00	38.02 3.49 0.00	48.45 4.52 -6.26	51.55 5.27 -7.77	58.43 5.71 -12.50	61.55 6.10 -13.37	77.91 6.82 -24.73	84.33 6.93 -29.61	98.41 6.58 -46.44	125.38 6.92 -71.03	128.41 6.58 -76.10	99.33 7.18 -44.26	81.68 7.07 -27.19	69.41 6.85 -15.94	68.39 7.03 -14.79	65.87 6.50 -16.93	59.66 6.24 -10.40	52.87 5.53 -5.77

CALSPAN___DRP 24200	36.84 -3.60 0.00	32.95 -2.98 0.00	30.28 -2.17 0.00	29.25 -1.44 0.00	27.97 -1.44 0.00	26.91 -1.63 0.00	27.86 -1.40 0.00	32.32 -2.21 0.00	35.68 -2.00 0.00	36.53 -1.96 0.00	38.09 -2.13 0.00	38.96 -3.11 0.00	42.84 -3.52 0.00	44.33 -4.21 -0.74	43.48 -3.77 -1.86	45.38 -4.46 -2.41	46.13 -3.57 -3.98	45.89 -3.74 -1.74	44.43 -3.75 -0.75	42.72 -4.24 -0.34	42.89 -3.87 -0.18	38.81 -4.08 -0.43	39.40 -3.61 0.00	38.42 -3.16 0.00
CANDIGU_WT_PWR 323617	39.30 -1.13 0.00	34.85 -1.08 0.00	31.84 -0.62 0.00	30.36 -0.34 0.00	29.00 -0.41 0.00	27.97 -0.57 0.00	28.97 -0.29 0.00	33.91 -0.62 0.00	37.34 -0.34 0.00	38.38 -0.12 0.00	40.10 -0.12 0.00	41.45 -0.63 0.00	45.72 -0.65 0.00	47.65 -1.15 -1.00	46.91 -1.00 -2.52	49.41 -1.28 -3.26	50.23 -0.87 -5.38	49.57 -0.67 -2.36	47.59 -0.85 -1.02	45.78 -1.31 -0.46	45.84 -0.98 -0.24	41.76 -1.27 -0.59	41.90 -1.12 0.00	40.83 -0.75 0.00
CARR STREET_E_SYR 24060	40.15 -0.28 0.00	35.50 -0.43 0.00	32.16 -0.29 0.00	30.48 -0.21 0.00	29.12 -0.29 0.00	28.17 -0.37 0.00	29.03 -0.23 0.00	34.18 -0.35 0.00	37.30 -0.38 0.00	38.27 -0.23 0.00	40.02 -0.20 0.00	41.87 -0.21 0.00	46.23 -0.14 0.00	47.85 -0.33 -0.39	46.10 -0.27 -0.99	48.33 -0.38 -1.28	47.61 -0.23 -2.11	48.77 -0.05 -0.93	47.58 -0.24 -0.40	46.43 -0.37 -0.18	46.39 -0.28 -0.10	42.34 -0.34 -0.23	42.76 -0.26 0.00	41.66 0.08 0.00
CARTHAGE___PAPER 23857	41.53 1.09 0.00	36.65 0.72 0.00	32.48 0.03 0.00	30.82 0.12 0.00	29.50 0.09 0.00	28.80 0.26 0.00	29.35 0.09 0.00	34.94 0.41 0.00	38.65 0.98 0.00	39.61 1.12 0.00	41.23 1.01 0.00	43.13 1.05 0.00	47.48 1.11 0.00	48.84 1.05 0.00	46.34 0.95 0.00	48.42 1.00 0.00	46.82 1.10 0.00	49.32 1.44 0.00	48.51 1.09 0.00	47.65 1.03 0.00	47.69 1.12 0.00	43.43 0.98 0.00	44.26 1.25 0.00	42.99 1.41 0.00
CE_DUNWOOD___DRP 24194	44.16 3.72 0.00	38.48 2.55 0.00	34.79 2.34 0.00	32.57 1.87 0.00	31.27 1.85 0.00	30.02 1.48 0.00	30.99 1.73 0.00	37.08 2.56 0.00	40.99 3.32 0.00	42.62 4.12 0.00	44.68 4.46 0.00	46.87 4.80 0.00	51.98 5.61 0.00	61.50 5.69 -8.02	70.94 5.40 -20.15	79.23 5.69 -26.11	94.15 5.35 -43.09	72.68 5.94 -18.85	61.41 5.83 -8.15	55.98 5.64 -3.71	54.30 5.77 -1.95	52.37 5.22 -4.70	48.09 5.08 0.00	45.94 4.37 0.00
CE_MILLWOOD___DRP 24193	44.00 3.56 0.00	38.37 2.44 0.00	34.69 2.24 0.00	32.48 1.78 0.00	31.18 1.76 0.00	29.94 1.40 0.00	30.93 1.67 0.00	36.98 2.45 0.00	40.88 3.20 0.00	42.46 3.97 0.00	44.52 4.30 0.00	46.70 4.63 0.00	51.79 5.42 0.00	61.28 5.50 -7.99	70.67 5.22 -20.06	78.92 5.50 -26.00	93.79 5.17 -42.90	72.41 5.75 -18.77	61.14 5.60 -8.12	55.78 5.46 -3.70	54.10 5.59 -1.94	52.18 5.05 -4.68	47.88 4.86 0.00	45.78 4.20 0.00
CE_NYC2_DRP 24202	44.61 4.17 -0.01	38.88 2.95 -0.01	35.12 2.66 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.19 1.93 0.00	37.39 2.87 0.00	41.33 3.65 0.00	51.68 4.66 -8.53	54.74 4.99 -9.53	53.25 5.39 -5.79	55.37 6.17 -2.83	62.16 6.31 -8.06	71.49 5.90 -20.20	79.72 6.12 -26.18	94.86 5.94 -43.20	73.17 6.37 -18.91	61.97 6.35 -8.19	57.27 6.20 -4.44	54.88 6.33 -1.97	54.55 5.82 -6.29	54.23 5.68 -5.53	53.57 4.91 -7.09
CE_NYC_DRP 24195	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.31 4.91 -9.18	52.82 5.26 -5.48	55.22 6.12 -2.73	62.06 6.21 -8.06	71.39 5.81 -20.19	79.71 6.12 -26.17	94.72 5.81 -43.19	73.11 6.32 -18.90	61.92 6.31 -8.19	57.20 6.15 -4.42	54.83 6.29 -1.97	53.50 5.65 -5.40	49.14 5.55 -0.58	46.36 4.78 0.00
CHAFFEE___LFGE 323603	37.57 -2.87 0.00	33.56 -2.37 0.00	30.73 -1.72 0.00	29.81 -0.89 0.00	28.53 -0.88 0.00	27.40 -1.14 0.00	28.47 -0.79 0.00	33.18 -1.35 0.00	36.70 -0.98 0.00	37.57 -0.92 0.00	39.29 -0.93 0.00	40.10 -1.98 0.00	44.14 -2.23 0.00	45.59 -2.96 -0.76	44.75 -2.54 -1.90	46.81 -3.08 -2.46	47.41 -2.38 -4.06	47.32 -2.35 -1.78	45.72 -2.47 -0.77	43.94 -3.03 -0.35	44.15 -2.61 -0.18	39.71 -3.18 -0.44	40.31 -2.71 0.00	39.37 -2.20 0.00
CHATEAUG_WT_PWR 323614	39.51 -0.93 0.00	35.75 -0.18 0.00	32.10 -0.36 0.00	30.57 -0.12 0.00	29.24 -0.18 0.00	28.71 0.17 0.00	29.26 0.00 0.00	34.60 0.07 0.00	37.67 0.00 0.00	38.03 -0.46 0.00	39.46 -0.76 0.00	41.36 -0.72 0.00	45.35 -1.02 0.00	46.88 -0.91 0.00	44.53 -0.86 0.00	46.53 -0.90 0.00	44.85 -0.87 0.00	46.79 -1.10 0.00	46.38 -1.04 0.00	45.69 -0.93 0.00	45.45 -1.12 0.00	41.56 -0.89 0.00	42.16 -0.86 0.00	40.58 -1.00 0.00
CHAT_HIGH_FALL_HYD 323578	39.14 -1.29 0.00	35.53 -0.40 0.00	31.90 -0.55 0.00	30.39 -0.31 0.00	29.06 -0.35 0.00	28.57 0.03 0.00	29.12 -0.15 0.00	34.42 -0.10 0.00	37.49 -0.19 0.00	37.84 -0.65 0.00	39.13 -1.09 0.00	41.02 -1.05 0.00	44.93 -1.44 0.00	46.50 -1.29 0.00	44.16 -1.23 0.00	46.15 -1.28 0.00	44.48 -1.23 0.00	46.40 -1.48 0.00	46.00 -1.42 0.00	45.37 -1.26 0.00	45.08 -1.49 0.00	41.22 -1.23 0.00	41.81 -1.20 0.00	40.21 -1.37 0.00
CHAUTAUQUA___LFGE 323629	36.80 -3.64 0.00	32.87 -3.05 0.00	30.08 -2.37 0.00	29.01 -1.69 0.00	27.74 -1.68 0.00	26.68 -1.86 0.00	27.71 -1.55 0.00	32.32 -2.21 0.00	35.64 -2.03 0.00	36.57 -1.92 0.00	38.13 -2.09 0.00	38.71 -3.37 0.00	42.42 -3.94 0.00	43.92 -4.68 -0.82	43.22 -4.22 -2.05	45.29 -4.79 -2.66	45.90 -4.21 -4.38	45.64 -4.17 -1.92	44.03 -4.22 -0.83	42.25 -4.76 -0.38	42.44 -4.33 -0.20	38.56 -4.37 -0.48	38.67 -4.34 0.00	38.21 -3.37 0.00
CH_MIDHUDSON___DRP 24192	44.00 3.56 0.00	38.37 2.44 0.00	34.69 2.24 0.00	32.54 1.84 0.00	31.21 1.79 0.00	29.97 1.43 0.00	30.96 1.70 0.00	36.98 2.45 0.00	40.80 3.13 0.00	42.39 3.89 0.00	44.40 4.18 0.00	46.58 4.50 0.00	51.56 5.19 0.00	59.53 5.30 -6.44	66.59 5.04 -16.17	73.69 5.31 -20.95	85.28 4.98 -34.58	68.53 5.51 -15.13	59.32 5.36 -6.54	54.78 5.18 -2.98	53.49 5.36 -1.57	51.02 4.80 -3.77	47.79 4.77 0.00	45.78 4.20 0.00
CH_MISC_IPPS 23765	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.78 2.09 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.15 2.62 0.00	40.91 3.24 0.00	42.54 4.04 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.33 4.96 0.00	59.87 5.07 -7.01	67.90 4.90 -17.61	75.42 5.17 -22.83	88.24 4.85 -37.67	69.74 5.36 -16.49	59.67 5.12 -7.13	54.81 4.94 -3.25	53.40 5.12 -1.71	51.14 4.58 -4.11	48.01 4.99 0.00	46.23 4.66 0.00
CH_RES_BVR_FALLS 23983	40.07 -0.36 0.00	35.75 -0.18 0.00	32.23 -0.23 0.00	30.51 -0.18 0.00	29.24 -0.18 0.00	28.45 -0.09 0.00	29.12 -0.15 0.00	34.36 -0.17 0.00	37.49 -0.19 0.00	38.19 -0.31 0.00	39.78 -0.44 0.00	41.61 -0.46 0.00	45.86 -0.51 0.00	47.31 -0.48 0.00	44.89 -0.50 0.00	46.90 -0.52 0.00	45.22 -0.50 0.00	47.36 -0.53 0.00	46.85 -0.57 0.00	46.02 -0.61 0.00	45.87 -0.70 0.00	41.77 -0.68 0.00	42.33 -0.69 0.00	40.91 -0.67 0.00
CH_RES_NIAGARA 23895	36.39 -4.04 0.00	32.70 -3.23 0.00	30.12 -2.34 0.00	29.13 -1.57 0.00	27.88 -1.53 0.00	26.80 -1.74 0.00	27.68 -1.58 0.00	31.97 -2.56 0.00	35.26 -2.41 0.00	36.03 -2.46 0.00	37.52 -2.69 0.00	38.46 -3.62 0.00	42.19 -4.17 0.00	43.64 -4.83 -0.68	42.74 -4.36 -1.71	44.47 -5.17 -2.21	45.30 -4.07 -3.65	45.08 -4.41 -1.60	43.70 -4.41 -0.69	42.14 -4.80 -0.31	42.22 -4.52 -0.17	38.26 -4.58 -0.40	39.10 -3.91 0.00	37.96 -3.62 0.00

CH_RES_SYRACUSE 23985	40.32 -0.12 0.00	35.64 -0.29 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.21 -0.21 0.00	28.25 -0.29 0.00	29.09 -0.18 0.00	34.25 -0.28 0.00	37.37 -0.30 0.00	38.30 -0.19 0.00	39.98 -0.24 0.00	41.87 -0.21 0.00	46.18 -0.19 0.00	47.90 -0.33 -0.45	46.19 -0.32 -1.12	48.50 -0.38 -1.45	47.89 -0.23 -2.40	48.94 0.00 -1.05	47.68 -0.19 -0.45	46.51 -0.33 -0.21	46.45 -0.23 -0.11	42.42 -0.30 -0.26	42.80 -0.22 0.00	41.74 0.17 0.00
CLINTON_WT_PWR 323605	39.51 -0.93 0.00	35.75 -0.18 0.00	32.10 -0.36 0.00	30.57 -0.12 0.00	29.24 -0.18 0.00	28.71 0.17 0.00	29.26 0.00 0.00	34.60 0.07 0.00	37.67 0.00 0.00	38.03 -0.46 0.00	39.46 -0.76 0.00	41.36 -0.72 0.00	45.35 -1.02 0.00	46.88 -0.91 0.00	44.53 -0.86 0.00	46.53 -0.90 0.00	44.85 -0.87 0.00	46.79 -1.10 0.00	46.38 -1.04 0.00	45.69 -0.93 0.00	45.45 -1.12 0.00	41.56 -0.89 0.00	42.16 -0.86 0.00	40.58 -1.00 0.00
CLINTON___LFGE 323618	39.63 -0.81 0.00	35.96 0.04 0.00	32.23 -0.23 0.00	30.79 0.09 0.00	29.41 0.00 0.00	28.91 0.37 0.00	29.53 0.26 0.00	34.98 0.45 0.00	38.13 0.45 0.00	38.50 0.00 0.00	39.94 -0.28 0.00	41.91 -0.17 0.00	45.90 -0.46 0.00	47.41 -0.38 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.31 -0.41 0.00	47.36 -0.53 0.00	46.95 -0.47 0.00	46.21 -0.42 0.00	45.96 -0.61 0.00	41.98 -0.47 0.00	42.59 -0.43 0.00	40.91 -0.67 0.00
COLONIE_LFGE___ 323577	43.03 2.59 0.00	37.62 1.69 0.00	34.04 1.59 0.00	32.11 1.41 0.00	30.94 1.53 0.00	29.65 1.11 0.00	30.58 1.32 0.00	35.91 1.38 0.00	39.22 1.54 0.00	40.46 1.96 0.00	42.39 2.17 0.00	44.18 2.10 0.00	49.01 2.64 0.00	49.59 2.58 0.78	45.84 2.41 1.96	47.60 2.70 2.53	43.96 2.42 4.18	48.88 2.83 1.83	49.43 2.80 0.79	48.97 2.70 0.36	49.27 2.89 0.19	44.54 2.55 0.46	45.43 2.41 0.00	44.07 2.49 0.00
CORNELL___ 23752	40.52 0.08 0.00	36.04 0.11 0.00	32.68 0.23 0.00	30.97 0.28 0.00	29.56 0.15 0.00	28.57 0.03 0.00	29.47 0.20 0.00	34.77 0.24 0.00	38.05 0.38 0.00	38.96 0.46 0.00	40.62 0.40 0.00	42.41 0.34 0.00	46.60 0.23 0.00	48.36 -0.33 -0.90	47.34 -0.32 -2.27	49.98 -0.38 -2.94	50.29 -0.27 -4.85	50.06 0.05 -2.12	48.15 -0.19 -0.92	46.67 -0.37 -0.42	46.56 -0.23 -0.22	42.68 -0.30 -0.53	42.67 -0.34 0.00	41.54 -0.04 0.00
COXSACKIE___GT 23611	44.44 4.00 0.00	38.77 2.84 0.00	35.15 2.69 0.00	33.03 2.33 0.00	31.62 2.21 0.00	30.34 1.80 0.00	31.37 2.11 0.00	37.46 2.93 0.00	41.10 3.43 0.00	42.65 4.16 0.00	44.48 4.26 0.00	46.83 4.75 0.00	51.74 5.38 0.00	58.02 5.88 -4.35	62.22 5.90 -10.93	67.66 6.07 -14.16	74.58 5.49 -23.37	64.10 5.99 -10.23	57.30 5.45 -4.42	53.91 5.27 -2.01	53.08 5.45 -1.06	49.88 4.88 -2.55	47.83 4.82 0.00	45.98 4.41 0.00
CRESCENT___HYD 24018	43.03 2.59 0.00	37.62 1.69 0.00	34.04 1.59 0.00	32.11 1.41 0.00	30.94 1.53 0.00	29.65 1.11 0.00	30.58 1.32 0.00	35.91 1.38 0.00	39.22 1.54 0.00	40.46 1.96 0.00	42.39 2.17 0.00	44.18 2.10 0.00	49.01 2.64 0.00	49.59 2.58 0.78	45.84 2.41 1.96	47.60 2.70 2.53	43.96 2.42 4.18	48.88 2.83 1.83	49.43 2.80 0.79	48.97 2.70 0.36	49.27 2.89 0.19	44.54 2.55 0.46	45.43 2.41 0.00	44.07 2.49 0.00
CRUCIBLE_METL_DRP 24180	40.32 -0.12 0.00	35.64 -0.29 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.21 -0.21 0.00	28.25 -0.29 0.00	29.09 -0.18 0.00	34.25 -0.28 0.00	37.37 -0.30 0.00	38.30 -0.19 0.00	39.98 -0.24 0.00	41.87 -0.21 0.00	46.18 -0.19 0.00	47.90 -0.33 -0.45	46.19 -0.32 -1.12	48.50 -0.38 -1.45	47.89 -0.23 -2.40	48.94 0.00 -1.05	47.68 -0.19 -0.45	46.51 -0.33 -0.21	46.45 -0.23 -0.11	42.42 -0.30 -0.26	42.80 -0.22 0.00	41.74 0.17 0.00
DANC___LFGE 323619	41.77 1.33 0.00	36.76 0.83 0.00	32.58 0.13 0.00	30.88 0.18 0.00	29.56 0.15 0.00	28.85 0.31 0.00	29.47 0.20 0.00	35.11 0.59 0.00	38.88 1.21 0.00	39.88 1.39 0.00	41.55 1.33 0.00	43.51 1.43 0.00	47.90 1.53 0.00	49.27 1.48 0.00	46.70 1.32 0.00	48.80 1.38 0.00	47.23 1.51 0.00	49.80 1.92 0.00	48.94 1.52 0.00	48.07 1.45 0.00	48.11 1.54 0.00	43.77 1.32 0.00	44.61 1.59 0.00	43.37 1.79 0.00
DANSKAMMER___1 23586	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.78 2.09 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.15 2.62 0.00	40.91 3.24 0.00	42.54 4.04 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.33 4.96 0.00	59.87 5.07 -7.01	67.90 4.90 -17.61	75.42 5.17 -22.83	88.24 4.85 -37.67	69.74 5.36 -16.49	59.67 5.12 -7.13	54.81 4.94 -3.25	53.40 5.12 -1.71	51.14 4.58 -4.11	48.01 4.99 0.00	46.23 4.66 0.00
DANSKAMMER___2 23589	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.78 2.09 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.15 2.62 0.00	40.91 3.24 0.00	42.54 4.04 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.33 4.96 0.00	59.87 5.07 -7.01	67.90 4.90 -17.61	75.42 5.17 -22.83	88.24 4.85 -37.67	69.74 5.36 -16.49	59.67 5.12 -7.13	54.81 4.94 -3.25	53.40 5.12 -1.71	51.14 4.58 -4.11	48.01 4.99 0.00	46.23 4.66 0.00
DANSKAMMER___3 23590	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.78 2.09 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.15 2.62 0.00	40.91 3.24 0.00	42.54 4.04 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.33 4.96 0.00	59.87 5.07 -7.01	67.90 4.90 -17.61	75.42 5.17 -22.83	88.24 4.85 -37.67	69.74 5.36 -16.49	59.67 5.12 -7.13	54.81 4.94 -3.25	53.40 5.12 -1.71	51.14 4.58 -4.11	48.01 4.99 0.00	46.23 4.66 0.00
DANSKAMMER___4 23591	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.78 2.09 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.15 2.62 0.00	40.91 3.24 0.00	42.54 4.04 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.33 4.96 0.00	59.87 5.07 -7.01	67.90 4.90 -17.61	75.42 5.17 -22.83	88.24 4.85 -37.67	69.74 5.36 -16.49	59.67 5.12 -7.13	54.81 4.94 -3.25	53.40 5.12 -1.71	51.14 4.58 -4.11	48.01 4.99 0.00	46.23 4.66 0.00
DANSKAMMER___DIESEL 23592	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.78 2.09 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.15 2.62 0.00	40.91 3.24 0.00	42.54 4.04 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.33 4.96 0.00	59.87 5.07 -7.01	67.90 4.90 -17.61	75.42 5.17 -22.83	88.24 4.85 -37.67	69.74 5.36 -16.49	59.67 5.12 -7.13	54.81 4.94 -3.25	53.40 5.12 -1.71	51.14 4.58 -4.11	48.01 4.99 0.00	46.23 4.66 0.00
DASHVILLE___HYD 23610	43.51 3.07 0.00	37.98 2.05 0.00	34.27 1.82 0.00	32.08 1.38 0.00	30.82 1.41 0.00	29.62 1.08 0.00	30.67 1.40 0.00	36.63 2.11 0.00	40.54 2.86 0.00	42.23 3.73 0.00	44.32 4.10 0.00	46.45 4.38 0.00	51.42 5.05 0.00	59.64 4.97 -6.88	67.29 4.63 -17.27	74.69 4.88 -22.38	87.23 4.57 -36.94	69.18 5.12 -16.17	59.34 4.93 -6.99	54.52 4.71 -3.18	53.13 4.89 -1.67	50.81 4.33 -4.03	47.36 4.34 0.00	45.32 3.74 0.00
DELAWARE___LFGE 323621	42.05 1.62 0.00	36.97 1.04 0.00	33.36 0.91 0.00	31.43 0.74 0.00	30.15 0.74 0.00	29.11 0.57 0.00	29.99 0.73 0.00	35.56 1.04 0.00	39.11 1.43 0.00	40.31 1.81 0.00	42.19 1.97 0.00	44.10 2.02 0.00	48.78 2.41 0.00	52.17 2.34 -2.04	52.73 2.22 -5.11	56.38 2.32 -6.63	58.85 2.19 -10.94	55.31 2.63 -4.79	52.00 2.51 -2.07	49.90 2.33 -0.94	49.53 2.47 -0.50	45.81 2.17 -1.19	45.08 2.06 0.00	43.57 2.00 0.00



DOGLEVILLE___HYD 23807	42.74 2.30 0.00	37.83 1.90 0.00	34.08 1.62 0.00	32.23 1.53 0.00	30.91 1.50 0.00	29.97 1.43 0.00	30.79 1.52 0.00	36.39 1.86 0.00	39.82 2.15 0.00	40.77 2.27 0.00	42.31 2.09 0.00	44.26 2.19 0.00	48.78 2.41 0.00	50.23 2.44 0.00	47.70 2.31 0.00	49.84 2.42 0.00	48.05 2.33 0.00	50.81 2.92 0.00	49.84 2.42 0.00	49.00 2.38 0.00	49.04 2.47 0.00	44.62 2.17 0.00	45.17 2.15 0.00	44.11 2.54 0.00
DUNKIRK___1 23563	36.60 -3.84 0.00	32.73 -3.20 0.00	29.99 -2.47 0.00	28.85 -1.84 0.00	27.62 -1.79 0.00	26.57 -1.97 0.00	27.57 -1.70 0.00	32.11 -2.42 0.00	35.41 -2.26 0.00	36.34 -2.16 0.00	37.89 -2.33 0.00	38.50 -3.58 0.00	42.15 -4.22 0.00	43.63 -4.97 -0.81	42.93 -4.49 -2.03	44.98 -5.07 -2.63	45.58 -4.48 -4.34	45.29 -4.50 -1.90	43.74 -4.50 -0.82	41.96 -5.04 -0.37	42.20 -4.56 -0.20	38.34 -4.58 -0.47	38.50 -4.52 0.00	37.96 -3.62 0.00
DUNKIRK___2 23564	36.60 -3.84 0.00	32.73 -3.20 0.00	29.99 -2.47 0.00	28.85 -1.84 0.00	27.62 -1.79 0.00	26.57 -1.97 0.00	27.57 -1.70 0.00	32.11 -2.42 0.00	35.41 -2.26 0.00	36.34 -2.16 0.00	37.89 -2.33 0.00	38.50 -3.58 0.00	42.15 -4.22 0.00	43.63 -4.97 -0.81	42.93 -4.49 -2.03	44.98 -5.07 -2.63	45.58 -4.48 -4.34	45.29 -4.50 -1.90	43.74 -4.50 -0.82	41.96 -5.04 -0.37	42.20 -4.56 -0.20	38.34 -4.58 -0.47	38.50 -4.52 0.00	37.96 -3.62 0.00
DUNKIRK___3 23565	36.84 -3.60 0.00	32.95 -2.98 0.00	30.18 -2.27 0.00	29.01 -1.69 0.00	27.77 -1.65 0.00	26.71 -1.83 0.00	27.71 -1.55 0.00	32.25 -2.28 0.00	35.53 -2.15 0.00	36.46 -2.04 0.00	38.01 -2.21 0.00	38.71 -3.37 0.00	42.52 -3.85 0.00	44.01 -4.59 -0.81	43.24 -4.18 -2.03	45.31 -4.74 -2.63	45.94 -4.11 -4.34	45.62 -4.17 -1.90	44.12 -4.13 -0.82	42.34 -4.66 -0.37	42.58 -4.19 -0.20	38.64 -4.29 -0.47	38.89 -4.13 0.00	38.21 -3.37 0.00
DUNKIRK___4 23566	36.84 -3.60 0.00	32.95 -2.98 0.00	30.18 -2.27 0.00	29.01 -1.69 0.00	27.77 -1.65 0.00	26.71 -1.83 0.00	27.71 -1.55 0.00	32.25 -2.28 0.00	35.53 -2.15 0.00	36.46 -2.04 0.00	38.01 -2.21 0.00	38.71 -3.37 0.00	42.52 -3.85 0.00	44.01 -4.59 -0.81	43.24 -4.18 -2.03	45.31 -4.74 -2.63	45.94 -4.11 -4.34	45.62 -4.17 -1.90	44.12 -4.13 -0.82	42.34 -4.66 -0.37	42.58 -4.19 -0.20	38.64 -4.29 -0.47	38.89 -4.13 0.00	38.21 -3.37 0.00
EAST HAMPTON___GT 23717	53.49 8.25 -4.80	50.17 6.29 -7.96	42.16 5.61 -4.09	35.64 4.94 0.00	33.97 4.56 0.00	32.13 3.60 0.00	33.10 3.83 0.00	40.22 5.70 0.00	51.58 7.65 -6.25	55.55 9.28 -7.77	63.26 10.54 -12.50	67.02 11.57 -13.37	84.63 13.54 -24.73	91.36 13.96 -29.61	105.22 13.39 -46.44	132.59 14.13 -71.03	135.35 13.53 -76.10	106.75 14.61 -44.26	88.36 13.75 -27.19	75.61 13.05 -15.94	74.40 13.04 -14.79	70.75 11.38 -16.93	63.87 10.45 -10.40	56.20 8.86 -5.76
EAST RIVER___6 23660	44.44 4.00 0.00	38.70 2.77 0.00	34.95 2.50 0.00	32.66 1.96 0.00	31.44 2.03 0.00	30.19 1.66 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.41 4.95 -9.24	52.86 5.26 -5.52	55.19 6.07 -2.75	62.01 6.17 -8.06	71.35 5.76 -20.19	79.67 6.07 -26.17	94.62 5.71 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.16 6.11 -4.42	54.78 6.24 -1.97	53.46 5.60 -5.41	49.10 5.51 -0.58	46.32 4.74 0.00
EAST RIVER___7 23524	44.44 4.00 0.00	38.70 2.77 0.00	34.95 2.50 0.00	32.66 1.96 0.00	31.44 2.03 0.00	30.19 1.66 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.41 4.95 -9.24	52.86 5.26 -5.52	55.19 6.07 -2.75	62.01 6.17 -8.06	71.35 5.76 -20.19	79.67 6.07 -26.17	94.62 5.71 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.16 6.11 -4.42	54.78 6.24 -1.97	53.46 5.60 -5.41	49.10 5.51 -0.58	46.32 4.74 0.00
EAST_HAMPTON___DIESEL 23722	53.49 8.25 -4.80	50.17 6.29 -7.96	42.16 5.61 -4.09	35.64 4.94 0.00	33.97 4.56 0.00	32.13 3.60 0.00	33.10 3.83 0.00	40.22 5.70 0.00	51.58 7.65 -6.25	55.55 9.28 -7.77	63.26 10.54 -12.50	67.02 11.57 -13.37	84.63 13.54 -24.73	91.36 13.96 -29.61	105.22 13.39 -46.44	132.59 14.13 -71.03	135.35 13.53 -76.10	106.75 14.61 -44.26	88.36 13.75 -27.19	75.61 13.05 -15.94	74.40 13.04 -14.79	70.75 11.38 -16.93	63.87 10.45 -10.40	56.20 8.86 -5.76
EAST_RIVER___1 323558	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.31 4.91 -9.18	52.82 5.26 -5.48	55.22 6.12 -2.73	62.06 6.21 -8.06	71.39 5.81 -20.19	79.71 6.12 -26.17	94.72 5.81 -43.19	73.11 6.32 -18.90	61.92 6.31 -8.19	57.20 6.15 -4.42	54.83 6.29 -1.97	53.50 5.65 -5.40	49.14 5.55 -0.58	46.36 4.78 0.00
EAST_RIVER___2 323559	44.44 4.00 0.00	38.70 2.77 0.00	34.95 2.50 0.00	32.66 1.96 0.00	31.44 2.03 0.00	30.19 1.66 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.41 4.95 -9.24	52.86 5.26 -5.52	55.19 6.07 -2.75	62.01 6.17 -8.06	71.35 5.76 -20.19	79.67 6.07 -26.17	94.62 5.71 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.16 6.11 -4.42	54.78 6.24 -1.97	53.46 5.60 -5.41	49.10 5.51 -0.58	46.32 4.74 0.00
EAST___DELAWARE_HYD 23607	43.59 3.15 0.00	38.12 2.19 0.00	34.37 1.91 0.00	32.32 1.63 0.00	30.94 1.53 0.00	29.77 1.23 0.00	30.70 1.43 0.00	36.63 2.11 0.00	40.43 2.75 0.00	41.96 3.46 0.00	43.80 3.58 0.00	45.99 3.91 0.00	50.96 4.59 0.00	58.45 4.64 -6.03	64.93 4.40 -15.14	71.59 4.55 -19.62	82.43 4.34 -32.37	67.13 5.08 -14.17	58.19 4.65 -6.13	53.89 4.48 -2.79	52.69 4.66 -1.47	50.14 4.16 -3.53	47.06 4.04 0.00	45.24 3.66 0.00
ELEC_TRO_TEK 24086	49.61 4.37 -4.81	47.05 3.16 -7.96	39.44 2.89 -4.09	33.06 2.36 0.00	31.65 2.24 0.00	30.19 1.66 0.00	31.17 1.90 0.00	37.57 3.04 0.00	47.92 3.99 -6.26	51.01 4.74 -7.77	57.87 5.15 -12.50	60.96 5.51 -13.37	77.54 6.44 -24.73	83.90 6.50 -29.61	97.96 6.13 -46.44	124.91 6.45 -71.03	127.95 6.13 -76.10	98.75 6.61 -44.26	81.25 6.64 -27.19	69.04 6.48 -15.94	68.02 6.66 -14.79	65.40 6.03 -16.93	59.14 5.72 -10.40	52.29 4.95 -5.77
ELLENBURG_WT_PWR 323604	39.51 -0.93 0.00	35.75 -0.18 0.00	32.10 -0.36 0.00	30.57 -0.12 0.00	29.24 -0.18 0.00	28.71 0.17 0.00	29.26 0.00 0.00	34.60 0.07 0.00	37.67 0.00 0.00	38.03 -0.46 0.00	39.46 -0.76 0.00	41.36 -0.72 0.00	45.35 -1.02 0.00	46.88 -0.91 0.00	44.53 -0.86 0.00	46.53 -0.90 0.00	44.85 -0.87 0.00	46.79 -1.10 0.00	46.38 -1.04 0.00	45.69 -0.93 0.00	45.45 -1.12 0.00	41.56 -0.89 0.00	42.16 -0.86 0.00	40.58 -1.00 0.00
EMPIRE_CC_1 323656	42.10 1.66 0.00	36.93 1.01 0.00	33.59 1.14 0.00	31.68 0.98 0.00	30.44 1.03 0.00	29.20 0.66 0.00	30.08 0.82 0.00	35.49 0.97 0.00	38.62 0.94 0.00	39.84 1.35 0.00	41.71 1.49 0.00	43.63 1.56 0.00	48.22 1.85 0.00	47.97 1.82 1.64	42.94 1.68 4.12	43.93 1.85 5.34	38.45 1.55 8.82	45.94 1.92 3.86	47.65 1.90 1.67	47.78 1.91 0.76	48.22 2.05 0.40	43.32 1.83 0.96	44.74 1.72 0.00	43.20 1.62 0.00
EMPIRE_CC_2 323658	42.10 1.66 0.00	36.93 1.01 0.00	33.59 1.14 0.00	31.68 0.98 0.00	30.44 1.03 0.00	29.20 0.66 0.00	30.08 0.82 0.00	35.49 0.97 0.00	38.62 0.94 0.00	39.84 1.35 0.00	41.71 1.49 0.00	43.63 1.56 0.00	48.22 1.85 0.00	47.97 1.82 1.64	42.94 1.68 4.12	43.93 1.85 5.34	38.45 1.55 8.82	45.94 1.92 3.86	47.65 1.90 1.67	47.78 1.91 0.76	48.22 2.05 0.40	43.32 1.83 0.96	44.74 1.72 0.00	43.20 1.62 0.00

E_CANADA_CAP_HY 24051	41.73 1.29 0.00	36.47 0.54 0.00	32.74 0.29 0.00	30.88 0.18 0.00	29.77 0.35 0.00	28.77 0.23 0.00	29.73 0.47 0.00	34.74 0.21 0.00	38.32 0.64 0.00	39.50 1.00 0.00	41.47 1.25 0.00	43.04 0.97 0.00	47.90 1.53 0.00	49.32 1.53 0.00	46.80 1.41 0.00	49.18 1.75 0.00	47.41 1.69 0.00	50.38 2.49 0.00	49.79 2.37 0.00	48.68 2.05 0.00	48.76 2.19 0.00	44.19 1.74 0.00	44.44 1.42 0.00	43.16 1.58 0.00
E_CANADA_MHWK_HY 24050	42.74 2.30 0.00	37.83 1.90 0.00	34.08 1.62 0.00	32.23 1.53 0.00	30.91 1.50 0.00	29.97 1.43 0.00	30.79 1.52 0.00	36.39 1.86 0.00	39.82 2.15 0.00	40.77 2.27 0.00	42.31 2.09 0.00	44.26 2.19 0.00	48.78 2.41 0.00	50.23 2.44 0.00	47.70 2.31 0.00	49.84 2.42 0.00	48.05 2.33 0.00	50.81 2.92 0.00	49.84 2.42 0.00	49.00 2.38 0.00	49.04 2.47 0.00	44.62 2.17 0.00	45.17 2.15 0.00	44.11 2.54 0.00
E_FISHKILL___LBMP 23776	43.75 3.32 0.00	38.23 2.30 0.00	34.56 2.11 0.00	32.38 1.69 0.00	31.09 1.68 0.00	29.85 1.31 0.00	30.81 1.55 0.00	36.81 2.28 0.00	40.61 2.94 0.00	42.15 3.66 0.00	44.20 3.98 0.00	46.33 4.25 0.00	51.33 4.96 0.00	61.05 5.02 -8.24	70.84 4.77 -20.69	79.21 4.98 -26.81	94.62 4.66 -44.24	72.47 5.22 -19.36	60.91 5.12 -8.37	55.38 4.94 -3.81	53.70 5.12 -2.00	51.86 4.58 -4.82	47.49 4.47 0.00	45.49 3.91 0.00
FAR ROCKAWAY___4 23548	50.63 5.38 -4.81	48.02 4.13 -7.96	40.28 3.73 -4.10	33.83 3.13 -0.01	32.39 2.97 -0.01	30.71 2.17 -0.01	31.70 2.43 -0.01	38.23 3.69 -0.01	48.68 4.75 -6.26	51.81 5.54 -7.77	58.31 5.59 -12.50	60.88 5.43 -13.37	77.45 6.35 -24.73	83.81 6.40 -29.61	97.91 6.08 -46.44	124.86 6.40 -71.03	127.90 6.08 -76.10	98.80 6.66 -44.26	81.30 6.69 -27.19	69.09 6.53 -15.94	68.06 6.71 -14.79	65.40 6.03 -16.93	59.70 6.28 -10.40	53.42 6.07 -5.77
FARRAGUT___LBMP 323566	44.40 3.96 0.00	38.70 2.77 0.00	34.95 2.50 0.00	32.66 1.96 0.00	31.41 2.00 0.00	30.14 1.60 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.29 3.62 0.00	42.98 4.47 -0.02	54.33 4.87 -9.24	52.77 5.18 -5.52	55.14 6.03 -2.75	61.97 6.12 -8.06	71.35 5.76 -20.19	79.62 6.02 -26.17	94.62 5.71 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.11 6.06 -4.42	54.78 6.24 -1.97	53.46 5.60 -5.41	49.06 5.46 -0.58	46.32 4.74 0.00
FENNER___WINDPWR 24204	41.21 0.77 0.00	36.40 0.47 0.00	32.78 0.32 0.00	31.03 0.34 0.00	29.71 0.29 0.00	28.77 0.23 0.00	29.59 0.32 0.00	34.98 0.45 0.00	38.39 0.72 0.00	39.38 0.89 0.00	41.10 0.88 0.00	43.00 0.93 0.00	47.39 1.02 0.00	49.02 0.91 -0.32	47.06 0.86 -0.81	49.33 0.85 -1.05	48.36 0.91 -1.73	49.94 1.29 -0.76	48.74 1.00 -0.33	47.61 0.84 -0.15	47.58 0.93 -0.08	43.40 0.76 -0.19	43.83 0.82 0.00	42.66 1.08 0.00
FIBERTEK___ENERGY 23856	40.32 -0.12 0.00	35.64 -0.29 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.21 -0.21 0.00	28.25 -0.29 0.00	29.09 -0.18 0.00	34.25 -0.28 0.00	37.37 -0.30 0.00	38.30 -0.19 0.00	39.98 -0.24 0.00	41.87 -0.21 0.00	46.18 -0.19 0.00	47.90 -0.33 -0.45	46.19 -0.32 -1.12	48.50 -0.38 -1.45	47.89 -0.23 -2.40	48.94 0.00 -1.05	47.68 -0.19 -0.45	46.51 -0.33 -0.21	46.45 -0.23 -0.11	42.42 -0.30 -0.26	42.80 -0.22 0.00	41.74 0.17 0.00
FITZPATRICK____ 23598	39.35 -1.09 0.00	34.89 -1.04 0.00	31.54 -0.91 0.00	29.90 -0.80 0.00	28.62 -0.79 0.00	27.71 -0.83 0.00	28.50 -0.76 0.00	33.49 -1.04 0.00	36.47 -1.21 0.00	37.30 -1.19 0.00	39.01 -1.21 0.00	40.77 -1.30 0.00	44.93 -1.44 0.00	46.49 -1.58 -0.27	44.57 -1.50 -0.68	46.70 -1.61 -0.89	45.77 -1.42 -1.46	47.14 -1.39 -0.64	46.23 -1.47 -0.28	45.17 -1.59 -0.13	45.15 -1.49 -0.07	41.17 -1.44 -0.16	41.64 -1.38 0.00	40.62 -0.96 0.00
FORT ORANGE____ 23900	42.66 2.22 0.00	37.37 1.44 0.00	33.82 1.36 0.00	31.86 1.17 0.00	30.65 1.24 0.00	29.42 0.88 0.00	30.35 1.08 0.00	35.67 1.14 0.00	38.84 1.17 0.00	40.04 1.54 0.00	41.91 1.69 0.00	43.80 1.73 0.00	48.50 2.13 0.00	49.60 2.10 0.29	46.64 2.00 0.74	48.65 2.18 0.96	46.10 1.97 1.58	49.59 2.39 0.69	49.40 2.28 0.30	48.63 2.14 0.14	48.83 2.33 0.07	44.32 2.04 0.17	44.95 1.94 0.00	43.49 1.91 0.00
FORT_DRUM_COGEN 23780	41.73 1.29 0.00	36.76 0.83 0.00	32.55 0.10 0.00	30.88 0.18 0.00	29.56 0.15 0.00	28.85 0.31 0.00	29.44 0.18 0.00	35.08 0.55 0.00	38.84 1.17 0.00	39.88 1.39 0.00	41.51 1.29 0.00	43.47 1.39 0.00	47.85 1.48 0.00	49.23 1.43 0.00	46.66 1.27 0.00	48.75 1.33 0.00	47.14 1.42 0.00	49.71 1.82 0.00	48.84 1.42 0.00	48.02 1.40 0.00	48.06 1.49 0.00	43.72 1.27 0.00	44.57 1.55 0.00	43.32 1.75 0.00
FPL_FAR_ROCK_GT1 24212	50.63 5.38 -4.81	48.02 4.13 -7.96	40.28 3.73 -4.10	33.83 3.13 -0.01	32.39 2.97 -0.01	30.71 2.17 -0.01	31.70 2.43 -0.01	38.23 3.69 -0.01	48.68 4.75 -6.26	51.81 5.54 -7.77	58.31 5.59 -12.50	60.88 5.43 -13.37	77.45 6.35 -24.73	83.81 6.40 -29.61	97.91 6.08 -46.44	124.86 6.40 -71.03	127.90 6.08 -76.10	98.80 6.66 -44.26	81.30 6.69 -27.19	69.09 6.53 -15.94	68.06 6.71 -14.79	65.40 6.03 -16.93	59.70 6.28 -10.40	53.42 6.07 -5.77
FPL_FAR_ROCK_GT2 23815	50.63 5.38 -4.81	48.02 4.13 -7.96	40.28 3.73 -4.10	33.83 3.13 -0.01	32.39 2.97 -0.01	30.71 2.17 -0.01	31.70 2.43 -0.01	38.23 3.69 -0.01	48.68 4.75 -6.26	51.81 5.54 -7.77	58.31 5.59 -12.50	60.88 5.43 -13.37	77.45 6.35 -24.73	83.81 6.40 -29.61	97.91 6.08 -46.44	124.86 6.40 -71.03	127.90 6.08 -76.10	98.80 6.66 -44.26	81.30 6.69 -27.19	69.09 6.53 -15.94	68.06 6.71 -14.79	65.40 6.03 -16.93	59.70 6.28 -10.40	53.42 6.07 -5.77
FRANKLIN_FALL_HYD 24054	39.51 -0.93 0.00	35.86 -0.07 0.00	32.10 -0.36 0.00	30.67 -0.03 0.00	29.30 -0.12 0.00	28.82 0.29 0.00	29.35 0.09 0.00	34.80 0.28 0.00	37.94 0.26 0.00	38.30 -0.19 0.00	39.46 -0.76 0.00	41.40 -0.67 0.00	45.30 -1.07 0.00	46.84 -0.96 0.00	44.48 -0.91 0.00	46.48 -0.95 0.00	44.80 -0.91 0.00	46.98 -0.91 0.00	46.38 -1.04 0.00	45.65 -0.98 0.00	45.45 -1.12 0.00	41.52 -0.93 0.00	42.16 -0.86 0.00	40.75 -0.83 0.00
FREEPORT_EQUS_GT1 23764	50.26 5.01 -4.81	47.59 3.70 -7.96	39.92 3.38 -4.10	33.49 2.79 0.00	32.06 2.65 0.00	30.57 2.03 0.00	31.52 2.25 0.00	38.05 3.52 0.00	48.49 4.56 -6.26	51.58 5.31 -7.77	58.43 5.71 -12.50	61.42 5.97 -13.37	78.00 6.91 -24.73	84.38 6.98 -29.61	98.46 6.63 -46.44	125.38 6.92 -71.03	128.41 6.58 -76.10	99.43 7.28 -44.26	81.82 7.21 -27.19	69.60 7.04 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.57 6.15 -10.40	52.96 5.61 -5.77
FULTON COGEN____ 23766	39.91 -0.53 0.00	35.28 -0.65 0.00	31.97 -0.49 0.00	30.30 -0.40 0.00	28.94 -0.47 0.00	28.00 -0.54 0.00	28.82 -0.44 0.00	33.91 -0.62 0.00	37.00 -0.68 0.00	37.92 -0.58 0.00	39.54 -0.68 0.00	41.36 -0.72 0.00	45.67 -0.70 0.00	47.29 -0.86 -0.35	45.51 -0.77 -0.89	47.72 -0.85 -1.15	46.93 -0.69 -1.90	48.29 -0.43 -0.83	47.07 -0.71 -0.36	46.00 -0.79 -0.16	45.91 -0.75 -0.09	41.94 -0.72 -0.21	42.33 -0.69 0.00	41.41 -0.17 0.00
FULTON___LFGE 323630	44.84 4.41 0.00	38.95 3.02 0.00	34.85 2.40 0.00	32.91 2.21 0.00	31.85 2.44 0.00	30.71 2.17 0.00	31.72 2.46 0.00	36.84 2.31 0.00	40.65 2.98 0.00	41.96 3.46 0.00	43.60 3.38 0.00	45.06 2.99 0.00	50.35 3.99 0.00	51.42 3.97 0.34	48.35 3.81 0.85	50.88 4.55 1.10	48.30 4.39 1.81	52.94 5.84 0.79	52.06 4.98 0.34	50.94 4.48 0.16	51.05 4.56 0.08	46.07 3.82 0.20	46.24 3.23 0.00	46.11 4.53 0.00

Freeport___CT2 23818	50.26 5.01 -4.81	47.59 3.70 -7.96	39.92 3.38 -4.10	33.49 2.79 0.00	32.06 2.65 0.00	30.57 2.03 0.00	31.52 2.25 0.00	38.05 3.52 0.00	48.49 4.56 -6.26	51.58 5.31 -7.77	58.43 5.71 -12.50	61.42 5.97 -13.37	78.00 6.91 -24.73	84.38 6.98 -29.61	98.46 6.63 -46.44	125.38 6.92 -71.03	128.41 6.58 -76.10	99.43 7.28 -44.26	81.82 7.21 -27.19	69.60 7.04 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.57 6.15 -10.40	52.96 5.61 -5.77
G.F.CEMENT___DRP 24184	43.11 2.67 0.00	37.55 1.62 0.00	33.85 1.40 0.00	31.96 1.26 0.00	30.88 1.47 0.00	29.51 0.97 0.00	30.40 1.14 0.00	35.67 1.14 0.00	39.18 1.51 0.00	40.46 1.96 0.00	42.39 2.17 0.00	43.93 1.85 0.00	48.92 2.55 0.00	49.93 2.49 0.35	46.79 2.27 0.87	49.05 2.75 1.13	46.33 2.47 1.86	49.95 2.87 0.82	49.87 2.80 0.35	49.08 2.61 0.16	49.42 2.93 0.08	44.84 2.59 0.20	45.47 2.45 0.00	44.36 2.79 0.00
GARDENVILLE___LBMP 24039	36.80 -3.64 0.00	32.95 -2.98 0.00	30.28 -2.17 0.00	29.22 -1.47 0.00	27.94 -1.47 0.00	26.88 -1.66 0.00	27.83 -1.43 0.00	32.28 -2.24 0.00	35.60 -2.07 0.00	36.46 -2.04 0.00	38.01 -2.21 0.00	38.92 -3.16 0.00	42.75 -3.62 0.00	44.22 -4.30 -0.73	43.37 -3.86 -1.84	45.25 -4.55 -2.38	45.99 -3.66 -3.93	45.78 -3.83 -1.72	44.28 -3.89 -0.74	42.63 -4.34 -0.34	42.79 -3.96 -0.18	38.76 -4.12 -0.43	39.32 -3.70 0.00	38.33 -3.24 0.00
GENERAL___MILLS 23808	36.84 -3.60 0.00	32.95 -2.98 0.00	30.28 -2.17 0.00	29.25 -1.44 0.00	27.97 -1.44 0.00	26.91 -1.63 0.00	27.86 -1.40 0.00	32.32 -2.21 0.00	35.68 -2.00 0.00	36.53 -1.96 0.00	38.09 -2.13 0.00	38.96 -3.11 0.00	42.84 -3.52 0.00	44.33 -4.21 -0.74	43.48 -3.77 -1.86	45.38 -4.46 -2.41	46.13 -3.57 -3.98	45.89 -3.74 -1.74	44.43 -3.75 -0.75	42.72 -4.24 -0.34	42.89 -3.87 -0.18	38.81 -4.08 -0.43	39.40 -3.61 0.00	38.42 -3.16 0.00
GE_PLASTICS___DRP 24183	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.62 0.92 0.00	30.38 0.97 0.00	29.20 0.66 0.00	30.05 0.79 0.00	35.29 0.76 0.00	38.39 0.72 0.00	39.46 0.96 0.00	41.35 1.13 0.00	43.25 1.18 0.00	47.90 1.53 0.00	48.12 1.48 1.16	43.85 1.36 2.90	45.18 1.52 3.76	40.83 1.33 6.21	46.75 1.58 2.72	47.81 1.56 1.18	47.58 1.49 0.54	47.92 1.63 0.28	43.22 1.44 0.68	44.44 1.42 0.00	42.99 1.41 0.00
GILBOA___1 23756	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.59 0.89 0.00	30.30 0.88 0.00	29.17 0.63 0.00	30.05 0.79 0.00	35.60 1.07 0.00	39.03 1.36 0.00	40.27 1.77 0.00	42.15 1.93 0.00	44.14 2.06 0.00	48.78 2.41 0.00	53.35 2.39 -3.17	55.62 2.27 -7.96	60.11 2.37 -10.31	64.93 2.19 -17.02	57.87 2.54 -7.45	53.11 2.47 -3.22	50.47 2.38 -1.47	49.86 2.51 -0.77	46.56 2.25 -1.85	45.17 2.15 0.00	43.53 1.95 0.00
GILBOA___2 23757	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.59 0.89 0.00	30.30 0.88 0.00	29.17 0.63 0.00	30.05 0.79 0.00	35.60 1.07 0.00	39.03 1.36 0.00	40.27 1.77 0.00	42.15 1.93 0.00	44.14 2.06 0.00	48.78 2.41 0.00	53.35 2.39 -3.17	55.62 2.27 -7.96	60.11 2.37 -10.31	64.93 2.19 -17.02	57.87 2.54 -7.45	53.11 2.47 -3.22	50.47 2.38 -1.47	49.86 2.51 -0.77	46.56 2.25 -1.85	45.17 2.15 0.00	43.53 1.95 0.00
GILBOA___3 23758	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.59 0.89 0.00	30.30 0.88 0.00	29.17 0.63 0.00	30.05 0.79 0.00	35.60 1.07 0.00	39.03 1.36 0.00	40.27 1.77 0.00	42.15 1.93 0.00	44.14 2.06 0.00	48.78 2.41 0.00	53.35 2.39 -3.17	55.62 2.27 -7.96	60.11 2.37 -10.31	64.93 2.19 -17.02	57.87 2.54 -7.45	53.11 2.47 -3.22	50.47 2.38 -1.47	49.86 2.51 -0.77	46.56 2.25 -1.85	45.17 2.15 0.00	43.53 1.95 0.00
GILBOA___4 23759	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.59 0.89 0.00	30.30 0.88 0.00	29.17 0.63 0.00	30.05 0.79 0.00	35.60 1.07 0.00	39.03 1.36 0.00	40.27 1.77 0.00	42.15 1.93 0.00	44.14 2.06 0.00	48.78 2.41 0.00	53.35 2.39 -3.17	55.62 2.27 -7.96	60.11 2.37 -10.31	64.93 2.19 -17.02	57.87 2.54 -7.45	53.11 2.47 -3.22	50.47 2.38 -1.47	49.86 2.51 -0.77	46.56 2.25 -1.85	45.17 2.15 0.00	43.53 1.95 0.00
GILBOA___ 23599	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.59 0.89 0.00	30.30 0.88 0.00	29.17 0.63 0.00	30.05 0.79 0.00	35.60 1.07 0.00	39.03 1.36 0.00	40.27 1.77 0.00	42.15 1.93 0.00	44.14 2.06 0.00	48.78 2.41 0.00	53.35 2.39 -3.17	55.62 2.27 -7.96	60.11 2.37 -10.31	64.93 2.19 -17.02	57.87 2.54 -7.45	53.11 2.47 -3.22	50.47 2.38 -1.47	49.86 2.51 -0.77	46.56 2.25 -1.85	45.17 2.15 0.00	43.53 1.95 0.00
GINNA___ 23603	37.40 -3.03 0.00	33.31 -2.62 0.00	29.89 -2.56 0.00	28.73 -1.96 0.00	27.50 -1.91 0.00	26.57 -1.97 0.00	27.39 -1.87 0.00	32.35 -2.18 0.00	35.60 -2.07 0.00	36.19 -2.31 0.00	38.29 -1.93 0.00	39.64 -2.44 0.00	43.77 -2.60 0.00	45.31 -3.01 -0.53	43.99 -2.72 -1.33	46.06 -3.08 -1.72	45.99 -2.56 -2.83	46.49 -2.63 -1.24	45.25 -2.70 -0.54	43.79 -3.08 -0.24	43.86 -2.84 -0.13	39.87 -2.89 -0.31	40.18 -2.84 0.00	38.87 -2.70 0.00
GLEN PARK___ 23778	41.93 1.50 0.00	36.86 0.93 0.00	32.61 0.16 0.00	30.94 0.25 0.00	29.62 0.21 0.00	28.91 0.37 0.00	29.53 0.26 0.00	35.22 0.69 0.00	39.03 1.36 0.00	40.08 1.58 0.00	41.75 1.53 0.00	43.68 1.60 0.00	48.08 1.72 0.00	49.46 1.67 0.00	46.89 1.50 0.00	48.99 1.57 0.00	47.36 1.65 0.00	50.04 2.15 0.00	49.13 1.71 0.00	48.26 1.63 0.00	48.29 1.72 0.00	43.94 1.49 0.00	44.78 1.76 0.00	43.53 1.95 0.00
GLENWOOD_IC_1_G5 23712	49.65 4.41 -4.81	47.05 3.16 -7.96	39.44 2.89 -4.10	33.06 2.36 0.00	31.68 2.26 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.53 3.00 0.00	47.85 3.92 -6.26	50.97 4.70 -7.77	57.71 4.99 -12.50	60.75 5.30 -13.37	77.12 6.03 -24.73	83.52 6.12 -29.61	97.64 5.81 -46.44	124.53 6.07 -71.03	127.58 5.76 -76.10	98.42 6.27 -44.26	80.82 6.21 -27.19	68.62 6.06 -15.94	67.55 6.19 -14.79	64.94 5.56 -16.93	59.14 5.72 -10.40	52.50 5.16 -5.77
GLENWOOD_IC_2_G1 23688	49.41 4.17 -4.81	46.87 2.98 -7.96	39.27 2.73 -4.09	32.91 2.21 0.00	31.56 2.15 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.43 2.90 0.00	47.70 3.77 -6.26	50.85 4.58 -7.77	57.67 4.95 -12.50	60.75 5.30 -13.37	77.26 6.17 -24.73	83.66 6.26 -29.61	97.73 5.90 -46.44	124.67 6.21 -71.03	127.72 5.90 -76.10	98.56 6.42 -44.26	80.97 6.35 -27.19	68.76 6.20 -15.94	67.69 6.33 -14.79	65.11 5.73 -16.93	58.97 5.55 -10.40	52.21 4.86 -5.77
GLENWOOD_IC_3_G1 23689	49.41 4.17 -4.81	46.87 2.98 -7.96	39.27 2.73 -4.09	32.91 2.21 0.00	31.56 2.15 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.43 2.90 0.00	47.70 3.77 -6.26	50.85 4.58 -7.77	57.67 4.95 -12.50	60.75 5.30 -13.37	77.26 6.17 -24.73	83.66 6.26 -29.61	97.73 5.90 -46.44	124.67 6.21 -71.03	127.72 5.90 -76.10	98.56 6.42 -44.26	80.97 6.35 -27.19	68.76 6.20 -15.94	67.69 6.33 -14.79	65.11 5.73 -16.93	58.97 5.55 -10.40	52.21 4.86 -5.77
GLENWOOD___4 23550	49.65 4.41 -4.81	47.05 3.16 -7.96	39.44 2.89 -4.10	33.06 2.36 0.00	31.68 2.26 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.53 3.00 0.00	47.85 3.92 -6.26	50.97 4.70 -7.77	57.71 4.99 -12.50	60.75 5.30 -13.37	77.12 6.03 -24.73	83.57 6.17 -29.61	97.64 5.81 -46.44	124.58 6.12 -71.03	127.63 5.81 -76.10	98.47 6.32 -44.26	80.87 6.26 -27.19	68.67 6.11 -15.94	67.60 6.24 -14.79	64.98 5.60 -16.93	59.14 5.72 -10.40	52.50 5.16 -5.77

GLENWOOD___5 23614	49.65 4.41 -4.81	47.05 3.16 -7.96	39.44 2.89 -4.10	33.06 2.36 0.00	31.68 2.26 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.53 3.00 0.00	47.85 3.92 -6.26	50.97 4.70 -7.77	57.71 4.99 -12.50	60.75 5.30 -13.37	77.12 6.03 -24.73	83.57 6.17 -29.61	97.64 5.81 -46.44	124.58 6.12 -71.03	127.63 5.81 -76.10	98.47 6.32 -44.26	80.87 6.26 -27.19	68.67 6.11 -15.94	67.60 6.24 -14.79	64.98 5.60 -16.93	59.14 5.72 -10.40	52.50 5.16 -5.77
GLOBAL GREEN_PORT_GT1 23814	54.14 8.90 -4.80	50.75 6.86 -7.96	42.71 6.17 -4.09	36.16 5.46 0.00	34.44 5.03 0.00	32.56 4.02 0.00	33.51 4.24 0.00	40.67 6.15 0.00	52.07 8.14 -6.25	56.01 9.74 -7.77	63.54 10.82 -12.50	67.31 11.87 -13.37	84.96 13.86 -24.73	91.74 14.34 -29.61	105.58 13.75 -46.44	132.97 14.51 -71.03	135.72 13.90 -76.10	107.42 15.28 -44.26	88.79 14.18 -27.19	76.03 13.47 -15.94	74.82 13.46 -14.79	71.18 11.80 -16.93	64.30 10.88 -10.40	56.91 9.56 -5.76
GOETHSLN___LBMP 323567	44.24 3.80 0.00	38.55 2.62 0.00	34.79 2.34 0.00	32.54 1.84 0.00	31.32 1.91 0.00	30.05 1.51 0.00	31.08 1.81 0.00	37.26 2.73 0.00	41.22 3.54 0.00	42.94 4.43 -0.02	54.29 4.79 -9.29	52.73 5.13 -5.52	55.11 5.98 -2.76	62.23 5.93 -8.51	63.40 5.49 -12.52	63.53 5.74 -10.36	63.33 5.49 -12.13	63.57 5.99 -9.70	62.23 6.16 -8.65	57.06 6.01 -4.42	54.74 6.19 -1.97	53.42 5.56 -5.41	49.94 5.42 -1.50	51.83 4.57 -5.68
GOODYEAR_LAKE_HYD 323669	42.14 1.70 0.00	37.01 1.08 0.00	33.30 0.84 0.00	31.40 0.71 0.00	30.12 0.71 0.00	29.14 0.60 0.00	30.05 0.79 0.00	35.63 1.10 0.00	39.29 1.62 0.00	40.54 2.04 0.00	42.43 2.21 0.00	44.31 2.23 0.00	49.01 2.64 0.00	51.97 2.58 -1.60	51.85 2.45 -4.01	55.24 2.61 -5.20	56.82 2.51 -8.59	54.66 3.02 -3.76	51.89 2.85 -1.63	49.98 2.61 -0.74	49.75 2.79 -0.39	45.76 2.38 -0.94	45.30 2.28 0.00	43.78 2.20 0.00
GOUDEY___7 23579	40.76 0.32 0.00	35.96 0.04 0.00	32.65 0.19 0.00	30.88 0.18 0.00	29.53 0.12 0.00	28.54 0.00 0.00	29.47 0.20 0.00	34.74 0.21 0.00	38.09 0.41 0.00	39.19 0.69 0.00	41.02 0.80 0.00	42.75 0.67 0.00	47.20 0.83 0.00	49.90 0.62 -1.49	49.72 0.59 -3.74	52.84 0.57 -4.85	54.36 0.64 -8.00	52.35 0.96 -3.50	49.74 0.81 -1.51	47.83 0.51 -0.69	47.68 0.75 -0.36	43.79 0.47 -0.87	43.45 0.43 0.00	42.20 0.62 0.00
GOUDEY___8 23580	40.72 0.28 0.00	35.96 0.04 0.00	32.61 0.16 0.00	30.85 0.15 0.00	29.53 0.12 0.00	28.51 -0.03 0.00	29.44 0.18 0.00	34.70 0.17 0.00	38.05 0.38 0.00	39.15 0.65 0.00	40.94 0.72 0.00	42.71 0.63 0.00	47.15 0.79 0.00	49.81 0.53 -1.49	49.67 0.54 -3.74	52.80 0.52 -4.85	54.27 0.55 -8.00	52.25 0.86 -3.50	49.65 0.71 -1.51	47.78 0.47 -0.69	47.63 0.70 -0.36	43.75 0.42 -0.87	43.40 0.39 0.00	42.16 0.58 0.00
GOWANUS_GT1_1 24077	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_2 24078	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_3 24079	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_4 24080	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_5 24084	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_6 24111	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_7 24112	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT1_8 24113	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_1 24114	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_2 24115	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60

GOWANUS_GT2_3 24116	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_4 24117	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_5 24118	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_6 24119	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_7 24120	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT2_8 24121	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_1 24122	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_2 24123	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_3 24124	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_4 24125	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_5 24126	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_6 24127	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_7 24128	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT3_8 24129	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_1 24130	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_2 24131	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60

GOWANUS_GT4_3 24132	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_4 24133	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_5 24134	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_6 24135	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_7 24136	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GOWANUS_GT4_8 24137	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
GREENIDGE___3 23582	40.15 -0.28 0.00	35.53 -0.40 0.00	32.32 -0.13 0.00	30.79 0.09 0.00	29.35 -0.06 0.00	28.37 -0.17 0.00	29.35 0.09 0.00	34.53 0.00 0.00	37.94 0.26 0.00	38.96 0.46 0.00	40.66 0.44 0.00	42.33 0.25 0.00	46.69 0.32 0.00	48.58 -0.10 -0.88	47.55 -0.05 -2.21	50.10 -0.19 -2.86	50.54 0.09 -4.73	50.53 0.57 -2.07	48.50 0.19 -0.89	46.80 -0.23 -0.41	46.83 0.05 -0.21	42.71 -0.25 -0.52	42.84 -0.17 0.00	41.79 0.21 0.00
GREENIDGE___4 23583	40.15 -0.28 0.00	35.53 -0.40 0.00	32.32 -0.13 0.00	30.79 0.09 0.00	29.35 -0.06 0.00	28.37 -0.17 0.00	29.35 0.09 0.00	34.53 0.00 0.00	37.94 0.26 0.00	38.96 0.46 0.00	40.66 0.44 0.00	42.33 0.25 0.00	46.69 0.32 0.00	48.58 -0.10 -0.88	47.55 -0.05 -2.21	50.10 -0.19 -2.86	50.54 0.09 -4.73	50.53 0.57 -2.07	48.50 0.19 -0.89	46.80 -0.23 -0.41	46.83 0.05 -0.21	42.71 -0.25 -0.52	42.84 -0.17 0.00	41.79 0.21 0.00
GROVEVILLE___HYD 323602	44.52 4.08 0.00	38.80 2.87 0.00	35.08 2.63 0.00	32.88 2.18 0.00	31.50 2.09 0.00	30.22 1.68 0.00	31.25 1.99 0.00	37.29 2.76 0.00	41.10 3.43 0.00	42.77 4.27 0.00	44.68 4.46 0.00	46.87 4.80 0.00	51.74 5.38 0.00	60.37 5.50 -7.08	68.48 5.31 -17.78	76.06 5.60 -23.04	88.95 5.21 -38.02	70.32 5.79 -16.64	60.16 5.32 -7.20	55.22 5.22 -3.28	53.79 5.50 -1.72	51.56 4.97 -4.14	48.26 5.25 0.00	46.40 4.82 0.00
HAMPSHIRE___PAPER_HYD 323593	40.36 -0.08 0.00	36.00 0.07 0.00	32.06 -0.39 0.00	30.48 -0.21 0.00	29.15 -0.26 0.00	28.54 0.00 0.00	28.82 -0.44 0.00	34.22 -0.31 0.00	37.60 -0.08 0.00	38.27 -0.23 0.00	39.42 -0.80 0.00	41.28 -0.80 0.00	45.30 -1.07 0.00	46.69 -1.10 0.00	44.34 -1.04 0.00	46.38 -1.04 0.00	44.80 -0.91 0.00	47.03 -0.86 0.00	46.33 -1.09 0.00	45.55 -1.07 0.00	45.45 -1.12 0.00	41.60 -0.85 0.00	42.50 -0.52 0.00	41.41 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	42.34 1.90 0.00	37.47 1.54 0.00	33.75 1.30 0.00	31.96 1.26 0.00	30.62 1.21 0.00	29.71 1.17 0.00	30.49 1.23 0.00	36.05 1.52 0.00	39.45 1.77 0.00	40.38 1.89 0.00	41.95 1.73 0.00	43.89 1.81 0.00	48.36 1.99 0.00	49.80 2.01 0.00	47.29 1.91 0.00	49.42 1.99 0.00	47.64 1.92 0.00	50.33 2.44 0.00	49.46 2.04 0.00	48.63 2.00 0.00	48.62 2.05 0.00	44.28 1.83 0.00	44.82 1.81 0.00	43.74 2.16 0.00
HARZA MOOSE___RIVER 24016	41.21 0.77 0.00	36.40 0.47 0.00	32.52 0.06 0.00	30.79 0.09 0.00	29.50 0.09 0.00	28.71 0.17 0.00	29.35 0.09 0.00	34.84 0.31 0.00	38.35 0.68 0.00	39.31 0.81 0.00	40.94 0.72 0.00	42.83 0.76 0.00	47.15 0.79 0.00	48.56 0.76 0.00	46.07 0.68 0.00	48.14 0.71 0.00	46.50 0.78 0.00	48.99 1.10 0.00	48.18 0.76 0.00	47.32 0.70 0.00	47.32 0.75 0.00	43.09 0.64 0.00	43.88 0.86 0.00	42.62 1.04 0.00
HEMPSTEAD___ 23647	49.81 4.57 -4.81	47.19 3.31 -7.96	39.57 3.02 -4.10	33.15 2.46 0.00	31.77 2.35 0.00	30.31 1.77 0.00	31.25 1.99 0.00	37.70 3.18 0.00	48.07 4.14 -6.26	51.20 4.93 -7.77	58.03 5.31 -12.50	61.09 5.64 -13.37	77.58 6.49 -24.73	84.00 6.60 -29.61	98.05 6.22 -46.44	125.00 6.54 -71.03	128.04 6.22 -76.10	98.90 6.75 -44.26	81.30 6.69 -27.19	69.09 6.53 -15.94	68.02 6.66 -14.79	65.40 6.03 -16.93	59.27 5.85 -10.40	52.54 5.20 -5.77
HICKLING___1 23621	41.25 0.81 0.00	36.32 0.40 0.00	33.17 0.71 0.00	31.46 0.77 0.00	29.97 0.56 0.00	28.91 0.37 0.00	29.97 0.70 0.00	35.25 0.73 0.00	38.77 1.09 0.00	39.96 1.46 0.00	41.99 1.77 0.00	43.63 1.56 0.00	48.22 1.85 0.00	50.38 1.43 -1.15	49.69 1.41 -2.89	52.55 1.38 -3.75	53.42 1.51 -6.19	52.46 1.87 -2.71	50.35 1.75 -1.17	48.42 1.26 -0.53	48.48 1.63 -0.28	44.27 1.15 -0.67	44.18 1.16 0.00	42.91 1.33 0.00
HICKLING___2 23622	41.25 0.81 0.00	36.32 0.40 0.00	33.17 0.71 0.00	31.46 0.77 0.00	29.97 0.56 0.00	28.91 0.37 0.00	29.97 0.70 0.00	35.25 0.73 0.00	38.77 1.09 0.00	39.96 1.46 0.00	41.99 1.77 0.00	43.63 1.56 0.00	48.22 1.85 0.00	50.38 1.43 -1.15	49.69 1.41 -2.89	52.55 1.38 -3.75	53.42 1.51 -6.19	52.46 1.87 -2.71	50.35 1.75 -1.17	48.42 1.26 -0.53	48.48 1.63 -0.28	44.27 1.15 -0.67	44.18 1.16 0.00	42.91 1.33 0.00
HIGH FALLS___HY 23754	46.30 5.86 0.00	40.24 4.31 0.00	36.38 3.93 0.00	34.17 3.47 0.00	32.56 3.15 0.00	31.16 2.63 0.00	32.37 3.10 0.00	38.74 4.21 0.00	42.80 5.12 0.00	44.58 6.08 0.00	46.61 6.39 0.00	49.10 7.03 0.00	54.20 7.84 0.00	62.81 8.32 -6.71	70.36 8.12 -16.84	77.74 8.49 -21.83	90.02 8.28 -36.02	72.89 9.24 -15.76	62.92 8.68 -6.82	58.03 8.30 -3.10	56.72 8.52 -1.63	54.15 7.77 -3.93	50.93 7.92 0.00	48.77 7.19 0.00

HILLBURN___GT 23639	44.24 3.80 0.00	38.55 2.62 0.00	34.85 2.40 0.00	32.60 1.90 0.00	31.27 1.85 0.00	30.02 1.48 0.00	31.05 1.79 0.00	37.19 2.66 0.00	41.10 3.43 0.00	42.77 4.27 0.00	44.68 4.46 0.00	46.87 4.80 0.00	51.98 5.61 0.00	61.03 5.69 -7.55	69.75 5.40 -18.96	77.69 5.69 -24.57	91.62 5.35 -40.55	71.91 6.27 -17.75	60.93 5.83 -7.67	55.71 5.59 -3.49	54.18 5.77 -1.84	52.05 5.18 -4.42	47.96 4.95 0.00	45.98 4.41 0.00
HISHELDN_WT_PWR 323625	37.44 -2.99 0.00	33.45 -2.48 0.00	30.70 -1.75 0.00	29.53 -1.17 0.00	28.24 -1.18 0.00	27.17 -1.37 0.00	28.15 -1.11 0.00	32.73 -1.80 0.00	36.05 -1.62 0.00	36.96 -1.54 0.00	38.57 -1.65 0.00	39.59 -2.48 0.00	43.54 -2.83 0.00	45.15 -3.44 -0.79	44.30 -3.09 -1.99	46.31 -3.70 -2.58	47.06 -2.93 -4.27	46.79 -2.97 -1.87	45.15 -3.08 -0.81	43.50 -3.50 -0.37	43.60 -3.17 -0.19	39.56 -3.35 -0.46	40.05 -2.97 0.00	39.00 -2.58 0.00
HOLTSVILLE_IC_1 23690	49.89 4.65 -4.80	47.26 3.38 -7.96	39.63 3.08 -4.09	33.27 2.58 0.00	31.82 2.41 0.00	30.25 1.71 0.00	31.19 1.93 0.00	37.77 3.25 0.00	48.26 4.33 -6.25	51.47 5.20 -7.77	58.39 5.67 -12.50	61.51 6.06 -13.37	78.23 7.14 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.67 7.21 -71.03	128.63 6.81 -76.10	99.52 7.37 -44.26	81.91 7.30 -27.19	69.69 7.13 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.48 6.07 -10.40	52.37 5.03 -5.76
HOLTSVILLE_IC_10 23699	50.42 5.18 -4.80	47.69 3.81 -7.96	40.02 3.47 -4.09	33.64 2.95 0.00	32.18 2.76 0.00	30.56 2.03 0.00	31.52 2.25 0.00	38.19 3.66 0.00	48.79 4.86 -6.25	52.05 5.77 -7.77	59.00 6.27 -12.50	62.10 6.65 -13.37	78.93 7.84 -24.73	85.33 7.93 -29.61	99.36 7.53 -46.44	126.38 7.92 -71.03	129.37 7.54 -76.10	100.43 8.28 -44.26	82.63 8.01 -27.19	70.39 7.83 -15.94	69.32 7.96 -14.79	66.51 7.13 -16.93	60.09 6.67 -10.40	52.96 5.61 -5.76
HOLTSVILLE_IC_2 23691	49.89 4.65 -4.80	47.26 3.38 -7.96	39.63 3.08 -4.09	33.27 2.58 0.00	31.82 2.41 0.00	30.25 1.71 0.00	31.19 1.93 0.00	37.77 3.25 0.00	48.26 4.33 -6.25	51.47 5.20 -7.77	58.39 5.67 -12.50	61.51 6.06 -13.37	78.23 7.14 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.67 7.21 -71.03	128.63 6.81 -76.10	99.52 7.37 -44.26	81.91 7.30 -27.19	69.69 7.13 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.48 6.07 -10.40	52.37 5.03 -5.76
HOLTSVILLE_IC_3 23692	49.89 4.65 -4.80	47.26 3.38 -7.96	39.63 3.08 -4.09	33.27 2.58 0.00	31.82 2.41 0.00	30.25 1.71 0.00	31.19 1.93 0.00	37.77 3.25 0.00	48.26 4.33 -6.25	51.47 5.20 -7.77	58.39 5.67 -12.50	61.51 6.06 -13.37	78.23 7.14 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.67 7.21 -71.03	128.63 6.81 -76.10	99.52 7.37 -44.26	81.91 7.30 -27.19	69.69 7.13 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.48 6.07 -10.40	52.37 5.03 -5.76
HOLTSVILLE_IC_4 23693	49.89 4.65 -4.80	47.26 3.38 -7.96	39.63 3.08 -4.09	33.27 2.58 0.00	31.82 2.41 0.00	30.25 1.71 0.00	31.19 1.93 0.00	37.77 3.25 0.00	48.26 4.33 -6.25	51.47 5.20 -7.77	58.39 5.67 -12.50	61.51 6.06 -13.37	78.23 7.14 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.67 7.21 -71.03	128.63 6.81 -76.10	99.52 7.37 -44.26	81.91 7.30 -27.19	69.69 7.13 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.48 6.07 -10.40	52.37 5.03 -5.76
HOLTSVILLE_IC_5 23694	49.89 4.65 -4.80	47.26 3.38 -7.96	39.63 3.08 -4.09	33.27 2.58 0.00	31.82 2.41 0.00	30.25 1.71 0.00	31.19 1.93 0.00	37.77 3.25 0.00	48.26 4.33 -6.25	51.47 5.20 -7.77	58.39 5.67 -12.50	61.51 6.06 -13.37	78.23 7.14 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.67 7.21 -71.03	128.63 6.81 -76.10	99.52 7.37 -44.26	81.91 7.30 -27.19	69.69 7.13 -15.94	68.58 7.22 -14.79	65.87 6.50 -16.93	59.48 6.07 -10.40	52.37 5.03 -5.76
HOLTSVILLE_IC_6 23695	50.42 5.18 -4.80	47.69 3.81 -7.96	40.02 3.47 -4.09	33.64 2.95 0.00	32.18 2.76 0.00	30.56 2.03 0.00	31.52 2.25 0.00	38.19 3.66 0.00	48.79 4.86 -6.25	52.05 5.77 -7.77	59.00 6.27 -12.50	62.10 6.65 -13.37	78.93 7.84 -24.73	85.33 7.93 -29.61	99.36 7.53 -46.44	126.38 7.92 -71.03	129.37 7.54 -76.10	100.43 8.28 -44.26	82.63 8.01 -27.19	70.39 7.83 -15.94	69.32 7.96 -14.79	66.51 7.13 -16.93	60.09 6.67 -10.40	52.96 5.61 -5.76
HOLTSVILLE_IC_7 23696	50.42 5.18 -4.80	47.69 3.81 -7.96	40.02 3.47 -4.09	33.64 2.95 0.00	32.18 2.76 0.00	30.56 2.03 0.00	31.52 2.25 0.00	38.19 3.66 0.00	48.79 4.86 -6.25	52.05 5.77 -7.77	59.00 6.27 -12.50	62.10 6.65 -13.37	78.93 7.84 -24.73	85.33 7.93 -29.61	99.36 7.53 -46.44	126.38 7.92 -71.03	129.37 7.54 -76.10	100.43 8.28 -44.26	82.63 8.01 -27.19	70.39 7.83 -15.94	69.32 7.96 -14.79	66.51 7.13 -16.93	60.09 6.67 -10.40	52.96 5.61 -5.76
HOLTSVILLE_IC_8 23697	50.42 5.18 -4.80	47.69 3.81 -7.96	40.02 3.47 -4.09	33.64 2.95 0.00	32.18 2.76 0.00	30.56 2.03 0.00	31.52 2.25 0.00	38.19 3.66 0.00	48.79 4.86 -6.25	52.05 5.77 -7.77	59.00 6.27 -12.50	62.10 6.65 -13.37	78.93 7.84 -24.73	85.33 7.93 -29.61	99.36 7.53 -46.44	126.38 7.92 -71.03	129.37 7.54 -76.10	100.43 8.28 -44.26	82.63 8.01 -27.19	70.39 7.83 -15.94	69.32 7.96 -14.79	66.51 7.13 -16.93	60.09 6.67 -10.40	52.96 5.61 -5.76
HOLTSVILLE_IC_9 23698	50.42 5.18 -4.80	47.69 3.81 -7.96	40.02 3.47 -4.09	33.64 2.95 0.00	32.18 2.76 0.00	30.56 2.03 0.00	31.52 2.25 0.00	38.19 3.66 0.00	48.79 4.86 -6.25	52.05 5.77 -7.77	59.00 6.27 -12.50	62.10 6.65 -13.37	78.93 7.84 -24.73	85.33 7.93 -29.61	99.36 7.53 -46.44	126.38 7.92 -71.03	129.37 7.54 -76.10	100.43 8.28 -44.26	82.63 8.01 -27.19	70.39 7.83 -15.94	69.32 7.96 -14.79	66.51 7.13 -16.93	60.09 6.67 -10.40	52.96 5.61 -5.76
HQ_GEN_CEDARS 23644	39.30 -1.13 0.00	35.57 -0.36 0.00	31.87 -0.58 0.00	30.36 -0.34 0.00	29.03 -0.38 0.00	28.48 -0.06 0.00	28.88 -0.38 0.00	34.15 -0.38 0.00	37.19 -0.49 0.00	37.53 -0.96 0.00	38.25 -1.97 0.00	40.10 -1.98 0.00	43.91 -2.46 0.00	45.45 -2.34 0.00	43.16 -2.22 0.00	45.15 -2.28 0.00	43.52 -2.19 0.00	45.45 -2.44 0.00	45.00 -2.42 0.00	44.34 -2.28 0.00	44.10 -2.47 0.00	40.37 -2.08 0.00	41.04 -1.98 0.00	39.75 -1.83 0.00
HQ_GEN_CEDARS_PROXY 323590	39.22 -1.13 0.08	35.65 -0.36 -0.08	31.87 -0.58 0.00	30.36 -0.34 0.00	29.03 -0.38 0.00	28.48 -0.06 0.00	28.88 -0.38 0.00	34.15 -0.38 0.00	37.19 -0.49 0.00	37.53 -0.96 0.00	38.25 -1.97 0.00	40.10 -1.98 0.00	43.91 -2.46 0.00	45.45 -2.34 0.00	43.16 -2.22 0.00	45.15 -2.28 0.00	43.52 -2.19 0.00	45.45 -2.44 0.00	45.00 -2.42 0.00	44.34 -2.28 0.00	44.10 -2.47 0.00	41.57 -2.08 -1.20	39.84 -1.98 1.20	39.75 -1.83 0.00
HQ_GEN_IMPORT 323601	37.65 -0.89 1.90	37.47 -0.36 -1.90	32.06 -0.39 0.00	30.39 -0.31 0.00	29.12 -0.29 0.00	28.45 -0.09 0.00	29.00 -0.26 0.00	34.22 -0.31 0.00	37.22 -0.45 0.00	37.65 -0.85 0.00	39.13 -1.09 0.00	40.98 -1.09 0.00	44.97 -1.39 0.00	46.55 -1.24 0.00	44.21 -1.18 0.00	46.19 -1.23 0.00	44.53 -1.19 0.00	46.50 -1.39 0.00	46.04 -1.38 0.00	45.41 -1.21 0.00	45.17 -1.40 0.00	42.50 -1.15 -1.20	40.70 -1.12 1.20	37.65 -1.16 2.76
HQ_GEN_WHEEL 23651	37.65 -0.89 1.90	37.47 -0.36 -1.90	32.06 -0.39 0.00	30.39 -0.31 0.00	29.12 -0.29 0.00	28.45 -0.09 0.00	29.00 -0.26 0.00	34.22 -0.31 0.00	37.22 -0.45 0.00	37.65 -0.85 0.00	39.13 -1.09 0.00	40.98 -1.09 0.00	44.97 -1.39 0.00	46.55 -1.24 0.00	44.21 -1.18 0.00	46.19 -1.23 0.00	44.53 -1.19 0.00	46.50 -1.39 0.00	46.04 -1.38 0.00	45.41 -1.21 0.00	45.17 -1.40 0.00	42.50 -1.15 -1.20	40.70 -1.12 1.20	40.41 -1.16 0.00

HUDSON AVE_GT_3 23810	44.52 4.08 0.00	38.77 2.84 0.00	35.02 2.56 0.00	32.75 2.06 0.00	31.47 2.06 0.00	30.19 1.66 0.00	31.22 1.96 0.00	37.39 2.87 0.00	41.37 3.69 0.00	43.09 4.58 -0.02	54.45 4.99 -9.24	52.90 5.30 -5.52	55.28 6.17 -2.75	62.11 6.26 -8.06	71.48 5.90 -20.19	79.76 6.17 -26.17	94.81 5.90 -43.19	73.20 6.42 -18.90	62.01 6.40 -8.19	57.30 6.25 -4.42	54.92 6.38 -1.97	53.59 5.73 -5.41	49.19 5.59 -0.58	46.44 4.86 0.00
HUDSON AVE_GT_4 23540	44.52 4.08 0.00	38.77 2.84 0.00	35.02 2.56 0.00	32.75 2.06 0.00	31.47 2.06 0.00	30.19 1.66 0.00	31.22 1.96 0.00	37.39 2.87 0.00	41.37 3.69 0.00	43.09 4.58 -0.02	54.45 4.99 -9.24	52.90 5.30 -5.52	55.28 6.17 -2.75	62.11 6.26 -8.06	71.48 5.90 -20.19	79.76 6.17 -26.17	94.81 5.90 -43.19	73.20 6.42 -18.90	62.01 6.40 -8.19	57.30 6.25 -4.42	54.92 6.38 -1.97	53.59 5.73 -5.41	49.19 5.59 -0.58	46.44 4.86 0.00
HUDSON AVE_GT_5 23657	44.52 4.08 0.00	38.77 2.84 0.00	35.02 2.56 0.00	32.75 2.06 0.00	31.47 2.06 0.00	30.19 1.66 0.00	31.22 1.96 0.00	37.39 2.87 0.00	41.37 3.69 0.00	43.09 4.58 -0.02	54.45 4.99 -9.24	52.90 5.30 -5.52	55.28 6.17 -2.75	62.11 6.26 -8.06	71.48 5.90 -20.19	79.76 6.17 -26.17	94.81 5.90 -43.19	73.20 6.42 -18.90	62.01 6.40 -8.19	57.30 6.25 -4.42	54.92 6.38 -1.97	53.59 5.73 -5.41	49.19 5.59 -0.58	46.44 4.86 0.00
HUDSON_AVE_10 24168	44.44 4.00 0.00	38.73 2.80 0.00	34.95 2.50 0.00	32.66 1.96 0.00	31.38 1.97 0.00	30.11 1.57 0.00	31.11 1.84 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.90 4.39 -0.02	44.98 4.71 -0.06	47.16 5.05 -0.03	52.27 5.89 -0.02	61.87 6.02 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.58 5.67 -43.19	72.97 6.18 -18.90	61.77 6.16 -8.19	56.97 5.92 -4.42	54.69 6.15 -1.97	53.38 5.52 -5.41	48.93 5.33 -0.58	46.32 4.74 0.00
HUNTER MOUNT___DRP 323613	44.44 4.00 0.00	38.77 2.84 0.00	35.15 2.69 0.00	33.03 2.33 0.00	31.62 2.21 0.00	30.34 1.80 0.00	31.37 2.11 0.00	37.46 2.93 0.00	41.10 3.43 0.00	42.65 4.16 0.00	44.48 4.26 0.00	46.83 4.75 0.00	51.74 5.38 0.00	58.02 5.88 -4.35	62.22 5.90 -10.93	67.66 6.07 -14.16	74.58 5.49 -23.37	64.10 5.99 -10.23	57.30 5.45 -4.42	53.91 5.27 -2.01	53.08 5.45 -1.06	49.88 4.88 -2.55	47.83 4.82 0.00	45.98 4.41 0.00
HUNTLEY___63 23557	36.92 -3.52 0.00	33.09 -2.84 0.00	30.44 -2.01 0.00	29.47 -1.23 0.00	28.21 -1.21 0.00	27.08 -1.46 0.00	28.06 -1.20 0.00	32.49 -2.04 0.00	35.87 -1.81 0.00	36.69 -1.81 0.00	38.29 -1.93 0.00	39.17 -2.90 0.00	43.07 -3.29 0.00	44.52 -3.97 -0.69	43.59 -3.54 -1.74	45.41 -4.27 -2.25	46.15 -3.29 -3.72	46.02 -3.50 -1.63	44.62 -3.51 -0.70	42.94 -4.01 -0.32	43.11 -3.63 -0.17	38.95 -3.91 -0.41	39.70 -3.31 0.00	38.58 -2.99 0.00
HUNTLEY___64 23558	36.92 -3.52 0.00	33.09 -2.84 0.00	30.44 -2.01 0.00	29.47 -1.23 0.00	28.21 -1.21 0.00	27.08 -1.46 0.00	28.06 -1.20 0.00	32.49 -2.04 0.00	35.87 -1.81 0.00	36.69 -1.81 0.00	38.29 -1.93 0.00	39.17 -2.90 0.00	43.07 -3.29 0.00	44.52 -3.97 -0.69	43.59 -3.54 -1.74	45.41 -4.27 -2.25	46.15 -3.29 -3.72	46.02 -3.50 -1.63	44.62 -3.51 -0.70	42.94 -4.01 -0.32	43.11 -3.63 -0.17	38.95 -3.91 -0.41	39.70 -3.31 0.00	38.58 -2.99 0.00
HUNTLEY___65 23559	36.92 -3.52 0.00	33.09 -2.84 0.00	30.44 -2.01 0.00	29.47 -1.23 0.00	28.21 -1.21 0.00	27.08 -1.46 0.00	28.06 -1.20 0.00	32.49 -2.04 0.00	35.87 -1.81 0.00	36.69 -1.81 0.00	38.29 -1.93 0.00	39.17 -2.90 0.00	43.07 -3.29 0.00	44.52 -3.97 -0.69	43.59 -3.54 -1.74	45.41 -4.27 -2.25	46.15 -3.29 -3.72	46.02 -3.50 -1.63	44.62 -3.51 -0.70	42.94 -4.01 -0.32	43.11 -3.63 -0.17	38.95 -3.91 -0.41	39.70 -3.31 0.00	38.58 -2.99 0.00
HUNTLEY___66 23560	36.92 -3.52 0.00	33.09 -2.84 0.00	30.44 -2.01 0.00	29.47 -1.23 0.00	28.21 -1.21 0.00	27.08 -1.46 0.00	28.06 -1.20 0.00	32.49 -2.04 0.00	35.87 -1.81 0.00	36.69 -1.81 0.00	38.29 -1.93 0.00	39.17 -2.90 0.00	43.07 -3.29 0.00	44.52 -3.97 -0.69	43.59 -3.54 -1.74	45.41 -4.27 -2.25	46.15 -3.29 -3.72	46.02 -3.50 -1.63	44.62 -3.51 -0.70	42.94 -4.01 -0.32	43.11 -3.63 -0.17	38.95 -3.91 -0.41	39.70 -3.31 0.00	38.58 -2.99 0.00
HUNTLEY___67 23561	36.56 -3.88 0.00	32.73 -3.20 0.00	30.12 -2.34 0.00	29.10 -1.60 0.00	27.82 -1.59 0.00	26.77 -1.77 0.00	27.68 -1.58 0.00	32.08 -2.45 0.00	35.34 -2.34 0.00	36.19 -2.31 0.00	37.69 -2.53 0.00	38.58 -3.49 0.00	42.38 -3.99 0.00	43.82 -4.68 -0.71	42.96 -4.22 -1.79	44.82 -4.93 -2.32	45.53 -4.02 -3.84	45.30 -4.26 -1.68	43.88 -4.27 -0.73	42.29 -4.66 -0.33	42.37 -4.38 -0.17	38.45 -4.41 -0.42	39.10 -3.91 0.00	38.08 -3.49 0.00
HUNTLEY___68 23562	36.56 -3.88 0.00	32.73 -3.20 0.00	30.12 -2.34 0.00	29.10 -1.60 0.00	27.82 -1.59 0.00	26.77 -1.77 0.00	27.68 -1.58 0.00	32.08 -2.45 0.00	35.34 -2.34 0.00	36.19 -2.31 0.00	37.69 -2.53 0.00	38.58 -3.49 0.00	42.38 -3.99 0.00	43.82 -4.68 -0.71	42.96 -4.22 -1.79	44.82 -4.93 -2.32	45.53 -4.02 -3.84	45.30 -4.26 -1.68	43.88 -4.27 -0.73	42.29 -4.66 -0.33	42.37 -4.38 -0.17	38.45 -4.41 -0.42	39.10 -3.91 0.00	38.08 -3.49 0.00
HYLAND___LFGE 323620	39.95 -0.49 0.00	35.43 -0.50 0.00	32.00 -0.45 0.00	30.76 0.06 0.00	29.38 -0.03 0.00	28.40 -0.14 0.00	29.44 0.18 0.00	34.77 0.24 0.00	38.47 0.79 0.00	39.27 0.77 0.00	40.78 0.56 0.00	42.24 0.17 0.00	46.60 0.23 0.00	48.38 -0.19 -0.78	47.30 -0.05 -1.95	49.58 -0.38 -2.53	49.99 0.09 -4.18	50.77 1.05 -1.83	48.31 0.09 -0.79	46.57 -0.42 -0.36	46.67 -0.09 -0.19	42.35 -0.55 -0.46	42.50 -0.52 0.00	41.79 0.21 0.00
INDECK___CORINTH 23802	42.01 1.58 0.00	36.58 0.65 0.00	32.97 0.52 0.00	31.13 0.43 0.00	30.06 0.65 0.00	28.74 0.20 0.00	29.64 0.38 0.00	34.77 0.24 0.00	38.20 0.53 0.00	39.46 0.96 0.00	41.39 1.17 0.00	42.88 0.80 0.00	47.80 1.44 0.00	48.76 1.34 0.37	45.63 1.18 0.94	47.87 1.66 1.22	45.13 1.42 2.01	48.73 1.72 0.88	48.65 1.61 0.38	47.90 1.45 0.17	48.20 1.72 0.09	43.72 1.49 0.22	44.39 1.38 0.00	43.32 1.75 0.00
INDECK___ILION 23567	41.77 1.33 0.00	36.97 1.04 0.00	33.30 0.84 0.00	31.49 0.80 0.00	30.21 0.79 0.00	29.28 0.74 0.00	30.05 0.79 0.00	35.53 1.00 0.00	38.88 1.21 0.00	39.77 1.27 0.00	41.39 1.17 0.00	43.34 1.26 0.00	47.76 1.39 0.00	49.18 1.39 0.00	46.70 1.32 0.00	48.80 1.38 0.00	47.04 1.33 0.00	49.66 1.77 0.00	48.84 1.42 0.00	47.98 1.35 0.00	47.97 1.40 0.00	43.68 1.23 0.00	44.26 1.25 0.00	43.07 1.50 0.00
INDECK___OLEAN 23982	39.51 -0.93 0.00	35.14 -0.79 0.00	31.97 -0.49 0.00	31.13 0.43 0.00	29.82 0.41 0.00	28.57 0.03 0.00	29.85 0.59 0.00	35.05 0.52 0.00	38.92 1.24 0.00	39.96 1.46 0.00	42.03 1.81 0.00	42.71 0.63 0.00	47.06 0.70 0.00	48.46 -0.14 -0.81	47.60 0.18 -2.03	49.91 -0.14 -2.63	50.15 0.09 -4.34	50.17 0.38 -1.90	48.38 0.14 -0.82	46.44 -0.56 -0.37	46.77 0.00 -0.20	41.82 -1.10 -0.47	42.37 -0.65 0.00	41.62 0.04 0.00
INDECK___OSWEGO 23783	39.75 -0.69 0.00	35.17 -0.75 0.00	31.80 -0.65 0.00	30.11 -0.58 0.00	28.82 -0.59 0.00	27.88 -0.66 0.00	28.68 -0.59 0.00	33.73 -0.79 0.00	36.81 -0.87 0.00	37.69 -0.81 0.00	39.38 -0.84 0.00	41.15 -0.93 0.00	45.39 -0.97 0.00	47.03 -1.10 -0.34	45.20 -1.04 -0.86	47.40 -1.14 -1.11	46.59 -0.96 -1.84	47.88 -0.81 -0.80	46.77 -1.00 -0.35	45.71 -1.07 -0.16	45.68 -0.98 -0.08	41.67 -0.98 -0.20	42.11 -0.90 0.00	41.12 -0.46 0.00



INDECK____YERKES 23781	36.92 -3.52 0.00	33.09 -2.84 0.00	30.44 -2.01 0.00	29.47 -1.23 0.00	28.21 -1.21 0.00	27.08 -1.46 0.00	28.06 -1.20 0.00	32.49 -2.04 0.00	35.87 -1.81 0.00	36.69 -1.81 0.00	38.29 -1.93 0.00	39.17 -2.90 0.00	43.07 -3.29 0.00	44.52 -3.97 -0.69	43.59 -3.54 -1.74	45.41 -4.27 -2.25	46.15 -3.29 -3.72	46.02 -3.50 -1.63	44.62 -3.51 -0.70	42.94 -4.01 -0.32	43.11 -3.63 -0.17	38.95 -3.91 -0.41	39.70 -3.31 0.00	38.58 -2.99 0.00
INDIAN POINT_GT_1 24139	43.96 3.52 0.00	38.34 2.41 0.00	34.63 2.17 0.00	32.42 1.72 0.00	31.15 1.74 0.00	29.88 1.34 0.00	30.87 1.61 0.00	36.91 2.38 0.00	40.80 3.13 0.00	42.42 3.93 0.00	44.48 4.26 0.00	46.66 4.59 0.00	51.74 5.38 0.00	61.19 5.45 -7.95	70.53 5.17 -19.97	78.76 5.45 -25.88	93.54 5.12 -42.71	72.27 5.70 -18.69	61.05 5.55 -8.08	55.67 5.36 -3.68	54.05 5.54 -1.93	52.07 4.97 -4.65	47.83 4.82 0.00	45.69 4.12 0.00
INDIAN POINT_GT_2 23659	43.96 3.52 0.00	38.34 2.41 0.00	34.63 2.17 0.00	32.42 1.72 0.00	31.15 1.74 0.00	29.88 1.34 0.00	30.87 1.61 0.00	36.91 2.38 0.00	40.80 3.13 0.00	42.42 3.93 0.00	44.48 4.26 0.00	46.66 4.59 0.00	51.74 5.38 0.00	61.19 5.45 -7.95	70.53 5.17 -19.97	78.76 5.45 -25.88	93.54 5.12 -42.71	72.27 5.70 -18.69	61.05 5.55 -8.08	55.67 5.36 -3.68	54.05 5.54 -1.93	52.07 4.97 -4.65	47.83 4.82 0.00	45.69 4.12 0.00
INDIAN POINT_GT_3 24019	43.96 3.52 0.00	38.34 2.41 0.00	34.63 2.17 0.00	32.42 1.72 0.00	31.15 1.74 0.00	29.88 1.34 0.00	30.87 1.61 0.00	36.91 2.38 0.00	40.80 3.13 0.00	42.42 3.93 0.00	44.48 4.26 0.00	46.66 4.59 0.00	51.74 5.38 0.00	61.19 5.45 -7.95	70.53 5.17 -19.97	78.76 5.45 -25.88	93.54 5.12 -42.71	72.27 5.70 -18.69	61.05 5.55 -8.08	55.67 5.36 -3.68	54.05 5.54 -1.93	52.07 4.97 -4.65	47.83 4.82 0.00	45.69 4.12 0.00
INDIAN POINT____2 23530	43.83 3.40 0.00	38.23 2.30 0.00	34.56 2.11 0.00	32.35 1.66 0.00	31.06 1.65 0.00	29.82 1.28 0.00	30.81 1.55 0.00	36.84 2.31 0.00	40.73 3.05 0.00	42.31 3.81 0.00	44.40 4.18 0.00	46.54 4.46 0.00	51.60 5.24 0.00	60.93 5.30 -7.84	70.11 5.04 -19.68	78.24 5.31 -25.50	92.79 4.98 -42.09	71.86 5.56 -18.42	60.84 5.45 -7.97	55.52 5.27 -3.63	53.93 5.45 -1.91	51.92 4.88 -4.59	47.71 4.69 0.00	45.61 4.03 0.00
INDIAN POINT____3 23531	43.79 3.36 0.00	38.19 2.26 0.00	34.53 2.08 0.00	32.32 1.63 0.00	31.03 1.62 0.00	29.79 1.26 0.00	30.79 1.52 0.00	36.81 2.28 0.00	40.65 2.98 0.00	42.27 3.77 0.00	44.32 4.10 0.00	46.49 4.42 0.00	51.51 5.15 0.00	60.96 5.21 -7.95	70.31 4.95 -19.98	78.53 5.22 -25.89	93.33 4.89 -42.72	72.04 5.46 -18.70	60.86 5.36 -8.09	55.48 5.18 -3.68	53.86 5.36 -1.93	51.90 4.80 -4.66	47.62 4.60 0.00	45.53 3.95 0.00
IP CORINTH____1 23988	42.26 1.82 0.00	36.79 0.86 0.00	33.17 0.71 0.00	31.31 0.61 0.00	30.24 0.82 0.00	28.91 0.37 0.00	29.82 0.56 0.00	35.01 0.48 0.00	38.39 0.72 0.00	39.65 1.15 0.00	41.55 1.33 0.00	43.04 0.97 0.00	47.94 1.58 0.00	48.90 1.48 0.37	45.77 1.32 0.94	48.01 1.80 1.22	45.31 1.60 2.01	48.97 1.96 0.88	48.89 1.85 0.38	48.18 1.73 0.17	48.48 2.00 0.09	43.97 1.74 0.22	44.65 1.63 0.00	43.57 2.00 0.00
IP____TICONDEROGA 23804	45.09 4.65 0.00	39.31 3.38 0.00	35.57 3.12 0.00	33.64 2.95 0.00	32.47 3.06 0.00	30.85 2.31 0.00	31.81 2.55 0.00	37.46 2.93 0.00	41.25 3.58 0.00	42.69 4.20 0.00	44.48 4.26 0.00	46.20 4.12 0.00	51.23 4.87 0.00	52.28 4.49 0.00	49.43 4.04 0.00	51.79 4.36 0.00	49.38 3.66 0.00	52.53 4.65 0.00	52.07 4.65 0.00	51.38 4.76 0.00	51.69 5.12 0.00	47.04 4.58 0.00	47.45 4.43 0.00	46.32 4.74 0.00
JARVIS____ 23743	40.80 0.36 0.00	36.14 0.22 0.00	32.61 0.16 0.00	30.82 0.12 0.00	29.56 0.15 0.00	28.62 0.09 0.00	29.38 0.12 0.00	34.70 0.17 0.00	37.90 0.23 0.00	38.84 0.35 0.00	40.58 0.36 0.00	42.46 0.38 0.00	46.83 0.46 0.00	48.22 0.43 0.00	45.80 0.41 0.00	47.85 0.43 0.00	46.13 0.41 0.00	48.41 0.53 0.00	47.85 0.43 0.00	47.04 0.42 0.00	46.99 0.42 0.00	42.83 0.38 0.00	43.36 0.34 0.00	41.99 0.42 0.00
JENNISON____1 23625	42.78 2.35 0.00	37.62 1.69 0.00	33.72 1.27 0.00	31.86 1.17 0.00	30.50 1.09 0.00	29.57 1.03 0.00	30.52 1.26 0.00	36.22 1.69 0.00	40.01 2.34 0.00	41.15 2.66 0.00	42.95 2.73 0.00	44.81 2.73 0.00	49.47 3.11 0.00	52.26 2.87 -1.60	52.14 2.72 -4.03	55.49 2.85 -5.22	57.12 2.79 -8.61	55.15 3.50 -3.77	52.13 3.08 -1.63	50.16 2.80 -0.74	49.99 3.03 -0.39	45.98 2.59 -0.94	45.60 2.58 0.00	44.36 2.79 0.00
JENNISON____2 23626	42.70 2.26 0.00	37.55 1.62 0.00	33.65 1.20 0.00	31.83 1.14 0.00	30.47 1.06 0.00	29.54 1.00 0.00	30.46 1.20 0.00	36.19 1.66 0.00	39.94 2.26 0.00	41.08 2.58 0.00	42.87 2.65 0.00	44.73 2.65 0.00	49.38 3.01 0.00	52.17 2.77 -1.60	52.05 2.63 -4.03	55.35 2.70 -5.22	57.03 2.70 -8.61	55.06 3.40 -3.77	52.04 2.99 -1.63	50.07 2.70 -0.74	49.89 2.93 -0.39	45.89 2.50 -0.94	45.51 2.49 0.00	44.28 2.70 0.00
KEDC PORT_JEFF_GT2 24210	50.09 4.85 -4.80	47.48 3.59 -7.96	39.82 3.28 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.42 1.88 0.00	31.37 2.11 0.00	37.98 3.45 0.00	48.56 4.63 -6.25	51.85 5.58 -7.77	58.80 6.07 -12.50	61.63 6.19 -13.37	78.37 7.28 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.62 7.16 -71.03	128.59 6.77 -76.10	99.62 7.47 -44.26	81.96 7.35 -27.19	69.88 7.32 -15.94	68.76 7.40 -14.79	66.04 6.66 -16.93	59.87 6.45 -10.40	52.50 5.16 -5.76
KEDC PORT_JEFF_GT3 24211	50.09 4.85 -4.80	47.48 3.59 -7.96	39.82 3.28 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.42 1.88 0.00	31.37 2.11 0.00	37.98 3.45 0.00	48.56 4.63 -6.25	51.85 5.58 -7.77	58.80 6.07 -12.50	61.63 6.19 -13.37	78.37 7.28 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.62 7.16 -71.03	128.59 6.77 -76.10	99.62 7.47 -44.26	81.96 7.35 -27.19	69.88 7.32 -15.94	68.76 7.40 -14.79	66.04 6.66 -16.93	59.87 6.45 -10.40	52.50 5.16 -5.76
KEDC_GLWD_GT4 24219	49.65 4.41 -4.81	47.05 3.16 -7.96	39.44 2.89 -4.10	33.06 2.36 0.00	31.68 2.26 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.53 3.00 0.00	47.85 3.92 -6.26	50.97 4.70 -7.77	57.71 4.99 -12.50	60.75 5.30 -13.37	77.12 6.03 -24.73	83.52 6.12 -29.61	97.64 5.81 -46.44	124.53 6.07 -71.03	127.58 5.76 -76.10	98.42 6.27 -44.26	80.82 6.21 -27.19	68.62 6.06 -15.94	67.55 6.19 -14.79	64.94 5.56 -16.93	59.14 5.72 -10.40	52.50 5.16 -5.77
KEDC_GLWD_GT5 24220	49.65 4.41 -4.81	47.05 3.16 -7.96	39.44 2.89 -4.10	33.06 2.36 0.00	31.68 2.26 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.53 3.00 0.00	47.85 3.92 -6.26	50.97 4.70 -7.77	57.71 4.99 -12.50	60.75 5.30 -13.37	77.12 6.03 -24.73	83.52 6.12 -29.61	97.64 5.81 -46.44	124.53 6.07 -71.03	127.58 5.76 -76.10	98.42 6.27 -44.26	80.82 6.21 -27.19	68.62 6.06 -15.94	67.55 6.19 -14.79	64.94 5.56 -16.93	59.14 5.72 -10.40	52.50 5.16 -5.77
KENSICO____ 23655	44.16 3.72 0.00	38.48 2.55 0.00	34.79 2.34 0.00	32.57 1.87 0.00	31.27 1.85 0.00	30.02 1.48 0.00	30.99 1.73 0.00	37.08 2.56 0.00	40.99 3.32 0.00	42.62 4.12 0.00	44.68 4.46 0.00	46.87 4.80 0.00	51.98 5.61 0.00	61.50 5.69 -8.02	70.94 5.40 -20.15	79.23 5.69 -26.11	94.15 5.35 -43.09	72.68 5.94 -18.85	61.41 5.83 -8.15	55.98 5.64 -3.71	54.30 5.77 -1.95	52.37 5.22 -4.70	48.09 5.08 0.00	45.94 4.37 0.00

KIAC_JFK_GT1 23816	44.72 4.29 0.00	38.98 3.05 0.00	35.15 2.69 0.00	32.75 2.06 0.00	31.50 2.09 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.43 2.90 0.00	41.48 3.81 0.00	42.90 4.39 -0.02	44.90 4.63 -0.06	47.03 4.92 -0.03	52.04 5.66 -0.02	61.78 5.93 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.62 5.71 -43.19	72.87 6.08 -18.90	61.77 6.16 -8.19	56.78 5.73 -4.42	54.64 6.10 -1.97	53.21 5.35 -5.41	48.72 5.12 -0.58	46.96 5.07 -0.31
KIAC_JFK_GT2 23817	44.72 4.29 0.00	38.98 3.05 0.00	35.15 2.69 0.00	32.75 2.06 0.00	31.50 2.09 0.00	30.17 1.63 0.00	31.19 1.93 0.00	37.43 2.90 0.00	41.48 3.81 0.00	42.90 4.39 -0.02	44.90 4.63 -0.06	47.03 4.92 -0.03	52.04 5.66 -0.02	61.78 5.93 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.62 5.71 -43.19	72.87 6.08 -18.90	61.77 6.16 -8.19	56.78 5.73 -4.42	54.64 6.10 -1.97	53.21 5.35 -5.41	48.72 5.12 -0.58	46.96 5.07 -0.31
KINTIGH____ 23543	36.43 -4.00 0.00	32.84 -3.09 0.00	30.25 -2.21 0.00	29.10 -1.60 0.00	27.82 -1.59 0.00	26.80 -1.74 0.00	27.68 -1.58 0.00	32.18 -2.35 0.00	35.04 -2.64 0.00	35.80 -2.69 0.00	37.32 -2.90 0.00	38.42 -3.66 0.00	42.29 -4.08 0.00	43.75 -4.64 -0.59	42.60 -4.27 -1.48	44.46 -4.88 -1.92	44.86 -4.02 -3.16	45.01 -4.26 -1.38	43.70 -4.32 -0.60	42.24 -4.66 -0.27	42.34 -4.38 -0.14	38.47 -4.33 -0.34	39.10 -3.91 0.00	37.92 -3.66 0.00
LEDERLE____ 23769	44.40 3.96 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.72 2.03 0.00	31.41 2.00 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.25 3.58 0.00	42.92 4.43 0.00	44.89 4.67 0.00	47.08 5.01 0.00	52.21 5.84 0.00	61.40 5.93 -7.68	70.35 5.67 -19.29	78.40 5.98 -24.99	92.59 5.62 -41.25	72.40 6.46 -18.05	61.30 6.07 -7.81	56.01 5.83 -3.55	54.45 6.01 -1.87	52.34 5.39 -4.50	48.18 5.16 0.00	46.15 4.57 0.00
LINDEN COGEN____ 23786	44.20 3.76 0.00	38.52 2.59 0.00	34.79 2.34 0.00	32.51 1.81 0.00	31.30 1.88 0.00	30.05 1.51 0.00	31.08 1.81 0.00	37.26 2.73 0.00	41.22 3.54 0.00	42.94 4.43 -0.02	54.25 4.83 -9.20	52.73 5.13 -5.52	55.08 5.98 -2.73	61.27 5.88 -7.60	62.92 5.45 -12.09	63.14 5.69 -10.02	62.98 5.44 -11.82	63.00 5.94 -9.17	61.27 6.12 -7.73	57.11 6.06 -4.42	54.74 6.19 -1.97	53.42 5.56 -5.41	48.10 5.42 0.34	40.43 4.53 5.68
LIPA_MISC_IPP 23656	49.93 4.69 -4.80	47.26 3.38 -7.96	39.60 3.05 -4.09	33.24 2.55 0.00	31.79 2.38 0.00	30.19 1.66 0.00	31.14 1.87 0.00	37.70 3.18 0.00	48.26 4.33 -6.25	51.55 5.27 -7.77	58.47 5.75 -12.50	61.63 6.19 -13.37	78.42 7.33 -24.73	84.86 7.46 -29.61	98.86 7.04 -46.44	125.91 7.45 -71.03	128.91 7.09 -76.10	99.86 7.71 -44.26	82.10 7.49 -27.19	69.88 7.32 -15.94	68.76 7.40 -14.79	66.00 6.62 -16.93	59.57 6.15 -10.40	52.37 5.03 -5.76
LITTLE FALLS____HYD 24013	42.74 2.30 0.00	37.83 1.90 0.00	34.08 1.62 0.00	32.23 1.53 0.00	30.91 1.50 0.00	29.97 1.43 0.00	30.79 1.52 0.00	36.39 1.86 0.00	39.82 2.15 0.00	40.77 2.27 0.00	42.31 2.09 0.00	44.26 2.19 0.00	48.78 2.41 0.00	50.23 2.44 0.00	47.70 2.31 0.00	49.84 2.42 0.00	48.05 2.33 0.00	50.81 2.92 0.00	49.84 2.42 0.00	49.00 2.38 0.00	49.04 2.47 0.00	44.62 2.17 0.00	45.17 2.15 0.00	44.11 2.54 0.00
LI_NEWBRDGE____DRP 323616	49.73 4.49 -4.80	47.19 3.31 -7.96	39.56 3.02 -4.09	33.18 2.49 0.00	31.77 2.35 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.70 3.18 0.00	48.07 4.14 -6.25	51.12 4.85 -7.77	57.95 5.23 -12.50	61.04 5.60 -13.37	77.63 6.54 -24.73	84.00 6.60 -29.61	98.09 6.26 -46.44	125.00 6.54 -71.03	128.04 6.22 -76.10	98.95 6.80 -44.26	81.35 6.73 -27.19	69.13 6.57 -15.94	68.06 6.71 -14.79	65.45 6.07 -16.93	59.14 5.72 -10.40	52.37 5.03 -5.76
LONG_LAKE_PHOENIX 24014	39.91 -0.53 0.00	35.28 -0.65 0.00	31.97 -0.49 0.00	30.30 -0.40 0.00	28.94 -0.47 0.00	28.00 -0.54 0.00	28.82 -0.44 0.00	33.91 -0.62 0.00	37.00 -0.68 0.00	37.92 -0.58 0.00	39.54 -0.68 0.00	41.36 -0.72 0.00	45.67 -0.70 0.00	47.29 -0.86 -0.35	45.51 -0.77 -0.89	47.72 -0.85 -1.15	46.93 -0.69 -1.90	48.29 -0.43 -0.83	47.07 -0.71 -0.36	46.00 -0.79 -0.16	45.91 -0.75 -0.09	41.94 -0.72 -0.21	42.33 -0.69 0.00	41.41 -0.17 0.00
LOVETT____3 23632	43.59 3.15 0.00	38.01 2.08 0.00	34.37 1.91 0.00	32.14 1.44 0.00	30.88 1.47 0.00	29.65 1.11 0.00	30.64 1.38 0.00	36.63 2.11 0.00	40.46 2.79 0.00	42.08 3.58 0.00	44.16 3.94 0.00	46.28 4.21 0.00	51.33 4.96 0.00	60.54 5.02 -7.73	69.51 4.72 -19.41	77.56 4.98 -25.15	91.89 4.66 -41.50	71.27 5.22 -18.16	60.44 5.17 -7.85	55.14 4.94 -3.58	53.62 5.17 -1.88	51.56 4.58 -4.52	47.40 4.39 0.00	45.32 3.74 0.00
LOVETT____4 23642	43.91 3.48 0.00	38.30 2.37 0.00	34.63 2.17 0.00	32.38 1.69 0.00	31.09 1.68 0.00	29.85 1.31 0.00	30.84 1.58 0.00	36.91 2.38 0.00	40.80 3.13 0.00	42.42 3.93 0.00	44.48 4.26 0.00	46.66 4.59 0.00	51.74 5.38 0.00	60.97 5.45 -7.73	69.98 5.17 -19.42	78.04 5.45 -25.16	92.37 5.12 -41.53	71.76 5.70 -18.17	60.87 5.60 -7.86	55.57 5.36 -3.58	54.04 5.59 -1.88	51.94 4.97 -4.53	47.79 4.77 0.00	45.65 4.07 0.00
LOVETT____5 23593	43.91 3.48 0.00	38.30 2.37 0.00	34.63 2.17 0.00	32.38 1.69 0.00	31.09 1.68 0.00	29.85 1.31 0.00	30.84 1.58 0.00	36.91 2.38 0.00	40.80 3.13 0.00	42.42 3.93 0.00	44.48 4.26 0.00	46.66 4.59 0.00	51.74 5.38 0.00	60.97 5.45 -7.73	69.98 5.17 -19.42	78.04 5.45 -25.16	92.37 5.12 -41.53	71.76 5.70 -18.17	60.87 5.60 -7.86	55.57 5.36 -3.58	54.04 5.59 -1.88	51.94 4.97 -4.53	47.79 4.77 0.00	45.65 4.07 0.00
LOWER RAQUET____HYD 24057	39.39 -1.05 0.00	35.61 -0.32 0.00	31.77 -0.68 0.00	30.30 -0.40 0.00	28.97 -0.44 0.00	28.48 -0.06 0.00	28.53 -0.73 0.00	33.77 -0.76 0.00	36.88 -0.79 0.00	37.23 -1.27 0.00	37.89 -2.33 0.00	39.76 -2.31 0.00	43.54 -2.83 0.00	45.02 -2.77 0.00	42.85 -2.54 0.00	44.82 -2.61 0.00	43.25 -2.47 0.00	45.21 -2.68 0.00	44.62 -2.80 0.00	43.97 -2.66 0.00	43.73 -2.84 0.00	40.03 -2.42 0.00	40.91 -2.11 0.00	40.04 -1.54 0.00
LOWER____HUDSON 24059	43.03 2.59 0.00	37.62 1.69 0.00	34.04 1.59 0.00	32.11 1.41 0.00	30.94 1.53 0.00	29.65 1.11 0.00	30.58 1.32 0.00	35.91 1.38 0.00	39.22 1.54 0.00	40.46 1.96 0.00	42.39 2.17 0.00	44.18 2.10 0.00	49.01 2.64 0.00	49.59 2.58 0.78	45.84 2.41 1.96	47.60 2.70 2.53	43.96 2.42 4.18	48.88 2.83 1.83	49.43 2.80 0.79	48.97 2.70 0.36	49.27 2.89 0.19	44.54 2.55 0.46	45.43 2.41 0.00	44.07 2.49 0.00
LWR____OSWEGATCHIE_HYD 23850	40.36 -0.08 0.00	36.00 0.07 0.00	32.06 -0.39 0.00	30.48 -0.21 0.00	29.15 -0.26 0.00	28.54 0.00 0.00	28.82 -0.44 0.00	34.22 -0.31 0.00	37.60 -0.08 0.00	38.27 -0.23 0.00	39.42 -0.80 0.00	41.28 -0.80 0.00	45.30 -1.07 0.00	46.69 -1.10 0.00	44.34 -1.04 0.00	46.38 -1.04 0.00	44.80 -0.91 0.00	47.03 -0.86 0.00	46.33 -1.09 0.00	45.55 -1.07 0.00	45.45 -1.12 0.00	41.60 -0.85 0.00	42.50 -0.52 0.00	41.41 -0.17 0.00
LYONS_FALL_HYD 23570	41.21 0.77 0.00	36.40 0.47 0.00	32.52 0.06 0.00	30.79 0.09 0.00	29.50 0.09 0.00	28.71 0.17 0.00	29.35 0.09 0.00	34.84 0.31 0.00	38.35 0.68 0.00	39.31 0.81 0.00	40.94 0.72 0.00	42.83 0.76 0.00	47.15 0.79 0.00	48.56 0.76 0.00	46.07 0.68 0.00	48.14 0.71 0.00	46.50 0.78 0.00	48.99 1.10 0.00	48.18 0.76 0.00	47.32 0.70 0.00	47.32 0.75 0.00	43.09 0.64 0.00	43.88 0.86 0.00	42.62 1.04 0.00

MADISON___COUNTY_LFGE 323628	41.41 0.97 0.00	36.58 0.65 0.00	32.87 0.42 0.00	31.13 0.43 0.00	29.80 0.38 0.00	28.88 0.34 0.00	29.67 0.41 0.00	35.11 0.59 0.00	38.54 0.87 0.00	39.57 1.08 0.00	41.27 1.05 0.00	43.17 1.09 0.00	47.62 1.25 0.00	48.99 1.19 0.00	46.48 1.09 0.00	48.56 1.14 0.00	46.91 1.19 0.00	49.47 1.58 0.00	48.65 1.23 0.00	47.70 1.07 0.00	47.73 1.16 0.00	43.43 0.98 0.00	44.09 1.08 0.00	42.91 1.33 0.00
MAPLE_RIDGE_WT_1 323574	40.15 -0.28 0.00	35.79 -0.14 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.30 -0.12 0.00	28.48 -0.06 0.00	29.15 -0.12 0.00	34.39 -0.14 0.00	37.52 -0.15 0.00	38.30 -0.19 0.00	39.94 -0.28 0.00	41.74 -0.34 0.00	45.99 -0.37 0.00	47.46 -0.33 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.35 -0.37 0.00	47.50 -0.38 0.00	46.99 -0.43 0.00	46.11 -0.51 0.00	45.96 -0.61 0.00	41.86 -0.59 0.00	42.37 -0.65 0.00	40.95 -0.62 0.00
MAPLE_RIDGE_WT_2 323611	40.15 -0.28 0.00	35.79 -0.14 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.30 -0.12 0.00	28.48 -0.06 0.00	29.15 -0.12 0.00	34.39 -0.14 0.00	37.52 -0.15 0.00	38.30 -0.19 0.00	39.94 -0.28 0.00	41.74 -0.34 0.00	45.99 -0.37 0.00	47.46 -0.33 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.35 -0.37 0.00	47.50 -0.38 0.00	46.99 -0.43 0.00	46.11 -0.51 0.00	45.96 -0.61 0.00	41.86 -0.59 0.00	42.37 -0.65 0.00	40.95 -0.62 0.00
MG INDUSTRY___DRP 24185	42.18 1.74 0.00	37.04 1.11 0.00	33.49 1.04 0.00	31.56 0.86 0.00	30.32 0.91 0.00	29.17 0.63 0.00	29.91 0.64 0.00	35.25 0.73 0.00	38.50 0.83 0.00	39.69 1.19 0.00	41.55 1.33 0.00	43.47 1.39 0.00	48.08 1.72 0.00	48.30 1.67 1.16	44.06 1.59 2.91	45.40 1.75 3.78	41.04 1.55 6.23	47.03 1.87 2.73	48.04 1.80 1.18	47.81 1.73 0.54	48.15 1.86 0.28	43.43 1.66 0.68	44.61 1.59 0.00	43.12 1.54 0.00
MID___OSWEGATCHIE_HYD 23849	40.36 -0.08 0.00	36.00 0.07 0.00	32.06 -0.39 0.00	30.48 -0.21 0.00	29.15 -0.26 0.00	28.54 0.00 0.00	28.82 -0.44 0.00	34.22 -0.31 0.00	37.60 -0.08 0.00	38.27 -0.23 0.00	39.42 -0.80 0.00	41.28 -0.80 0.00	45.30 -1.07 0.00	46.69 -1.10 0.00	44.34 -1.04 0.00	46.38 -1.04 0.00	44.80 -0.91 0.00	47.03 -0.86 0.00	46.33 -1.09 0.00	45.55 -1.07 0.00	45.45 -1.12 0.00	41.60 -0.85 0.00	42.50 -0.52 0.00	41.41 -0.17 0.00
MID___RAQUETTE_HYD 23851	39.39 -1.05 0.00	35.61 -0.32 0.00	31.77 -0.68 0.00	30.30 -0.40 0.00	28.97 -0.44 0.00	28.48 -0.06 0.00	28.53 -0.73 0.00	33.77 -0.76 0.00	36.88 -0.79 0.00	37.23 -1.27 0.00	37.89 -2.33 0.00	39.76 -2.31 0.00	43.54 -2.83 0.00	45.02 -2.77 0.00	42.85 -2.54 0.00	44.82 -2.61 0.00	43.25 -2.47 0.00	45.21 -2.68 0.00	44.62 -2.80 0.00	43.97 -2.66 0.00	43.73 -2.84 0.00	40.03 -2.42 0.00	40.91 -2.11 0.00	40.04 -1.54 0.00
MILLIKEN___1 23584	39.87 -0.57 0.00	35.82 -0.11 0.00	32.48 0.03 0.00	30.82 0.12 0.00	29.41 0.00 0.00	28.40 -0.14 0.00	29.26 0.00 0.00	34.53 0.00 0.00	37.79 0.11 0.00	38.50 0.00 0.00	40.06 -0.16 0.00	41.74 -0.34 0.00	45.62 -0.74 0.00	46.94 -1.67 -0.82	45.82 -1.63 -2.06	48.34 -1.75 -2.67	48.57 -1.55 -4.41	48.48 -1.34 -1.93	46.74 -1.52 -0.83	45.33 -1.68 -0.38	45.19 -1.58 -0.20	41.49 -1.44 -0.48	41.47 -1.55 0.00	40.37 -1.21 0.00
MILLIKEN___2 23585	39.87 -0.57 0.00	35.82 -0.11 0.00	32.48 0.03 0.00	30.82 0.12 0.00	29.41 0.00 0.00	28.40 -0.14 0.00	29.26 0.00 0.00	34.53 0.00 0.00	37.79 0.11 0.00	38.50 0.00 0.00	40.06 -0.16 0.00	41.74 -0.34 0.00	45.62 -0.74 0.00	46.94 -1.67 -0.82	45.82 -1.63 -2.06	48.34 -1.75 -2.67	48.57 -1.55 -4.41	48.48 -1.34 -1.93	46.74 -1.52 -0.83	45.33 -1.68 -0.38	45.19 -1.58 -0.20	41.49 -1.44 -0.48	41.47 -1.55 0.00	40.37 -1.21 0.00
MILLIKEN___DIESEL 23629	39.87 -0.57 0.00	35.82 -0.11 0.00	32.48 0.03 0.00	30.82 0.12 0.00	29.41 0.00 0.00	28.40 -0.14 0.00	29.26 0.00 0.00	34.53 0.00 0.00	37.79 0.11 0.00	38.50 0.00 0.00	40.06 -0.16 0.00	41.74 -0.34 0.00	45.62 -0.74 0.00	46.94 -1.67 -0.82	45.82 -1.63 -2.06	48.34 -1.75 -2.67	48.57 -1.55 -4.41	48.48 -1.34 -1.93	46.74 -1.52 -0.83	45.33 -1.68 -0.38	45.19 -1.58 -0.20	41.49 -1.44 -0.48	41.47 -1.55 0.00	40.37 -1.21 0.00
MILLSEAT___LFGE 323607	37.44 -2.99 0.00	33.56 -2.37 0.00	30.60 -1.85 0.00	29.62 -1.07 0.00	28.35 -1.06 0.00	27.28 -1.26 0.00	28.24 -1.02 0.00	32.94 -1.59 0.00	36.43 -1.24 0.00	37.19 -1.31 0.00	38.93 -1.29 0.00	39.89 -2.19 0.00	43.86 -2.50 0.00	45.33 -3.11 -0.64	44.23 -2.77 -1.61	46.15 -3.37 -2.09	46.66 -2.51 -3.45	46.86 -2.54 -1.51	45.37 -2.70 -0.65	43.71 -3.22 -0.30	43.84 -2.89 -0.16	39.69 -3.14 -0.38	40.31 -2.71 0.00	39.12 -2.45 0.00
MODEL_CITY_ENERGY 24167	36.56 -3.88 0.00	32.80 -3.13 0.00	30.18 -2.27 0.00	29.19 -1.50 0.00	27.94 -1.47 0.00	26.86 -1.68 0.00	27.77 -1.49 0.00	32.15 -2.38 0.00	35.45 -2.22 0.00	36.26 -2.23 0.00	37.81 -2.41 0.00	38.71 -3.37 0.00	42.52 -3.85 0.00	43.97 -4.49 -0.68	43.00 -4.08 -1.70	44.79 -4.84 -2.20	45.55 -3.79 -3.63	45.41 -4.07 -1.59	44.03 -4.08 -0.69	42.41 -4.52 -0.31	42.54 -4.19 -0.16	38.52 -4.33 -0.40	39.32 -3.70 0.00	38.17 -3.41 0.00
MODERN_LFGE___ 323580	36.56 -3.88 0.00	32.80 -3.13 0.00	30.18 -2.27 0.00	29.19 -1.50 0.00	27.94 -1.47 0.00	26.86 -1.68 0.00	27.77 -1.49 0.00	32.15 -2.38 0.00	35.45 -2.22 0.00	36.26 -2.23 0.00	37.81 -2.41 0.00	38.71 -3.37 0.00	42.52 -3.85 0.00	43.97 -4.49 -0.68	43.00 -4.08 -1.70	44.79 -4.84 -2.20	45.55 -3.79 -3.63	45.41 -4.07 -1.59	44.03 -4.08 -0.69	42.41 -4.52 -0.31	42.54 -4.19 -0.16	38.52 -4.33 -0.40	39.32 -3.70 0.00	38.17 -3.41 0.00
MOHAWK_PAPER___DRP 24187	42.66 2.22 0.00	37.40 1.47 0.00	33.85 1.40 0.00	31.92 1.23 0.00	30.71 1.29 0.00	29.51 0.97 0.00	30.40 1.14 0.00	35.70 1.17 0.00	38.88 1.21 0.00	40.08 1.58 0.00	41.95 1.73 0.00	43.80 1.73 0.00	48.54 2.18 0.00	48.97 2.15 0.97	44.94 2.00 2.45	46.53 2.28 3.17	42.50 2.01 5.23	48.09 2.49 2.29	48.75 2.32 0.99	48.41 2.24 0.45	48.71 2.38 0.24	43.96 2.08 0.57	44.95 1.94 0.00	43.61 2.04 0.00
MONGAUP___HYD 23641	44.64 4.21 0.00	38.95 3.02 0.00	35.21 2.76 0.00	33.03 2.33 0.00	31.62 2.21 0.00	30.37 1.83 0.00	31.40 2.14 0.00	37.53 3.00 0.00	41.40 3.73 0.00	43.00 4.50 0.00	44.48 4.26 0.00	46.75 4.67 0.00	51.74 5.38 0.00	60.42 5.50 -7.14	68.62 5.31 -17.92	76.25 5.60 -23.22	89.30 5.26 -38.33	71.22 6.56 -16.77	60.27 5.60 -7.25	55.34 5.41 -3.30	53.94 5.64 -1.74	51.64 5.01 -4.18	47.92 4.90 0.00	46.36 4.78 0.00
MONTAUK___DIESEL 23721	53.49 8.25 -4.80	50.17 6.29 -7.96	42.16 5.61 -4.09	35.64 4.94 0.00	33.97 4.56 0.00	32.13 3.60 0.00	33.10 3.83 0.00	40.22 5.70 0.00	51.58 7.65 -6.25	55.55 9.28 -7.77	63.26 10.54 -12.50	67.02 11.57 -13.37	84.63 13.54 -24.73	91.36 13.96 -29.61	105.22 13.39 -46.44	132.59 14.13 -71.03	135.35 13.53 -76.10	106.75 14.61 -44.26	88.36 13.75 -27.19	75.61 13.05 -15.94	74.40 13.04 -14.79	70.75 11.38 -16.93	63.87 10.45 -10.40	56.20 8.86 -5.76
MUNSVILLE_WIND_PWR 323609	43.67 3.23 0.00	38.41 2.48 0.00	34.20 1.75 0.00	32.38 1.69 0.00	30.97 1.56 0.00	30.11 1.57 0.00	31.05 1.79 0.00	36.94 2.42 0.00	40.84 3.16 0.00	41.96 3.46 0.00	43.68 3.46 0.00	45.57 3.49 0.00	50.26 3.89 0.00	52.76 3.58 -1.38	52.22 3.36 -3.47	55.39 3.46 -4.50	56.62 3.47 -7.43	55.45 4.31 -3.25	52.62 3.79 -1.41	50.76 3.50 -0.64	50.59 3.68 -0.34	46.40 3.14 -0.81	46.20 3.18 0.00	45.07 3.49 0.00

SALMON___HYD	39.51	35.86	32.10	30.67	29.30	28.82	29.35	34.80	37.94	38.30	39.46	41.40	45.30	46.84	44.48	46.48	44.80	46.98	46.38	45.65	45.45	41.52	42.16	40.75
24042	-0.93	-0.07	-0.36	-0.03	-0.12	0.29	0.09	0.28	0.26	-0.19	-0.76	-0.67	-1.07	-0.96	-0.91	-0.95	-0.91	-0.91	-1.04	-0.98	-1.12	-0.93	-0.86	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	42.98	37.81	34.14	32.17	30.91	29.62	30.52	36.19	39.75	41.08	42.99	44.98	49.80	53.21	53.80	57.60	59.17	56.32	52.99	51.01	50.67	48.12	44.91	44.45
24062	2.63	1.80	1.69	1.47	1.50	1.08	1.26	1.66	2.07	2.58	2.78	2.90	3.43	3.30	3.09	3.27	2.93	3.45	3.41	3.40	3.59	3.23	3.10	2.87
	0.08	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-5.33	-6.90	-10.53	-4.98	-2.16	-0.98	-0.52	-2.44	1.20	0.00
NARROWS_GT1_1	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24228	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_2	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24229	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_3	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24230	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_4	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24231	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_5	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24232	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_6	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24233	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_7	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24234	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT1_8	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24235	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT2_1	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24236	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT2_2	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24237	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT2_3	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24238	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT2_4	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24239	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT2_5	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24240	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60
NARROWS_GT2_6	44.81	38.99	35.22	32.98	31.69	30.28	31.19	37.36	41.33	51.73	54.90	53.38	55.60	85.33	82.36	85.33	100.00	90.42	90.42	90.42	90.42	90.46	85.97	85.33
24241	4.37	3.05	2.76	2.27	2.26	1.74	1.93	2.83	3.65	4.70	5.15	5.51	6.40	6.60	6.17	6.36	6.22	6.66	6.64	6.43	6.61	6.07	5.94	5.16
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-30.94	-30.80	-31.55	-48.06	-35.88	-36.36	-37.36	-37.24	-41.94	-37.01	-38.60

NARROWS_GT2_7 24242	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
NARROWS_GT2_8 24243	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60
NEG CAPITAL___MECHNVIL 23645	43.51 3.07 0.00	37.94 2.01 0.00	34.30 1.85 0.00	32.35 1.66 0.00	31.21 1.79 0.00	29.88 1.34 0.00	30.81 1.55 0.00	36.15 1.62 0.00	39.56 1.88 0.00	40.85 2.35 0.00	43.04 2.82 0.00	44.73 2.65 0.00	49.70 3.34 0.00	50.40 3.30 0.69	46.79 3.13 1.73	48.74 3.56 2.24	45.27 3.25 3.70	49.77 3.50 1.62	50.32 3.60 0.70	49.71 3.40 0.32	50.04 3.63 0.17	45.23 3.18 0.40	46.07 3.05 0.00	44.61 3.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.05 -2.39 0.00	33.92 -2.01 0.00	30.67 -1.78 0.00	29.38 -1.32 0.00	28.09 -1.32 0.00	27.17 -1.37 0.00	28.01 -1.26 0.00	32.94 -1.59 0.00	36.13 -1.54 0.00	36.88 -1.62 0.00	38.77 -1.45 0.00	40.23 -1.85 0.00	44.37 -1.99 0.00	45.97 -2.34 -0.52	44.57 -2.13 -1.32	46.66 -2.47 -1.70	46.52 -2.01 -2.81	47.06 -2.06 -1.23	45.82 -2.13 -0.53	44.44 -2.42 -0.24	44.46 -2.24 -0.13	40.47 -2.29 -0.31	40.82 -2.19 0.00	39.54 -2.04 0.00
NEG CENTRAL___DRP 24199	40.03 -0.40 0.00	35.46 -0.47 0.00	32.16 -0.29 0.00	30.57 -0.12 0.00	29.18 -0.24 0.00	28.20 -0.34 0.00	29.12 -0.15 0.00	34.29 -0.24 0.00	37.56 -0.11 0.00	38.46 -0.04 0.00	40.18 -0.04 0.00	41.91 -0.17 0.00	46.18 -0.19 0.00	47.89 -0.48 -0.58	46.43 -0.41 -1.45	48.74 -0.57 -1.88	48.50 -0.32 -3.10	49.34 0.10 -1.36	47.72 -0.28 -0.59	46.33 -0.56 -0.27	46.34 -0.37 -0.14	42.24 -0.55 -0.34	42.50 -0.52 0.00	41.54 -0.04 0.00
NEG CENTRAL___INDECK 23768	39.71 -0.73 0.00	35.25 -0.68 0.00	31.90 -0.55 0.00	30.67 -0.03 0.00	29.30 -0.12 0.00	28.28 -0.26 0.00	29.29 0.03 0.00	34.53 0.00 0.00	38.16 0.49 0.00	39.00 0.50 0.00	40.66 0.44 0.00	42.12 0.04 0.00	46.46 0.09 0.00	48.24 -0.33 -0.78	47.16 -0.18 -1.96	49.44 -0.52 -2.53	49.86 -0.05 -4.18	50.34 0.62 -1.83	48.16 -0.05 -0.79	46.43 -0.56 -0.36	46.53 -0.23 -0.19	42.23 -0.68 -0.46	42.41 -0.60 0.00	41.54 -0.04 0.00
NEG CENTRAL___SENECA 23627	40.07 -0.36 0.00	35.46 -0.47 0.00	32.23 -0.23 0.00	30.67 -0.03 0.00	29.27 -0.15 0.00	28.28 -0.26 0.00	29.23 -0.03 0.00	34.42 -0.10 0.00	37.83 0.15 0.00	38.80 0.31 0.00	40.50 0.28 0.00	42.16 0.08 0.00	46.50 0.14 0.00	48.20 -0.24 -0.65	46.83 -0.18 -1.62	49.20 -0.33 -2.10	49.14 -0.05 -3.47	49.84 0.43 -1.52	48.08 0.00 -0.66	46.55 -0.37 -0.30	46.59 -0.14 -0.16	42.45 -0.38 -0.38	42.72 -0.30 0.00	41.70 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	40.80 0.36 0.00	36.18 0.25 0.00	32.87 0.42 0.00	31.19 0.49 0.00	29.74 0.32 0.00	28.71 0.17 0.00	29.64 0.38 0.00	34.94 0.41 0.00	38.32 0.64 0.00	39.15 0.65 0.00	40.86 0.64 0.00	42.75 0.67 0.00	47.01 0.65 0.00	48.56 0.19 -0.57	46.96 0.14 -1.44	49.39 0.09 -1.87	49.07 0.27 -3.08	50.05 0.81 -1.35	48.38 0.38 -0.58	47.03 0.14 -0.27	46.99 0.28 -0.14	42.91 0.13 -0.34	43.15 0.13 0.00	42.12 0.54 0.00
NEG MILLWOOD___DRP 24198	44.48 4.04 0.00	38.77 2.84 0.00	34.98 2.53 0.00	32.81 2.12 0.00	31.50 2.09 0.00	30.22 1.68 0.00	31.19 1.93 0.00	37.29 2.76 0.00	41.18 3.50 0.00	42.89 4.39 0.00	44.89 4.67 0.00	47.08 5.01 0.00	52.16 5.80 0.00	61.27 5.97 -7.50	69.99 5.76 -18.84	77.96 6.12 -24.41	91.72 5.71 -40.29	71.79 6.27 -17.63	61.07 6.02 -7.62	55.92 5.83 -3.47	54.40 6.01 -1.82	52.23 5.39 -4.39	48.44 5.42 0.00	46.28 4.70 0.00
NEG NORTH_FLCN_SEA 23793	39.75 -0.69 0.00	36.00 0.07 0.00	32.29 -0.16 0.00	30.82 0.12 0.00	29.44 0.03 0.00	28.94 0.40 0.00	29.53 0.26 0.00	34.94 0.41 0.00	38.09 0.41 0.00	38.46 -0.04 0.00	39.94 -0.28 0.00	41.87 -0.21 0.00	45.86 -0.51 0.00	47.41 -0.38 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.31 -0.41 0.00	47.31 -0.57 0.00	46.95 -0.47 0.00	46.21 -0.42 0.00	45.96 -0.61 0.00	41.98 -0.47 0.00	42.59 -0.43 0.00	40.91 -0.67 0.00
NEG NORTH_KES_CHATGAY 23792	39.14 -1.29 0.00	35.53 -0.40 0.00	31.90 -0.55 0.00	30.39 -0.31 0.00	29.06 -0.35 0.00	28.57 0.03 0.00	29.12 -0.15 0.00	34.42 -0.10 0.00	37.49 -0.19 0.00	37.84 -0.65 0.00	39.13 -1.09 0.00	41.02 -1.05 0.00	44.93 -1.44 0.00	46.50 -1.29 0.00	44.16 -1.23 0.00	46.15 -1.28 0.00	44.48 -1.23 0.00	46.40 -1.48 0.00	46.00 -1.42 0.00	45.37 -1.26 0.00	45.08 -1.49 0.00	41.22 -1.23 0.00	41.81 -1.20 0.00	40.21 -1.37 0.00
NEG NORTH___ALICE_FALLS 23915	39.63 -0.81 0.00	35.96 0.04 0.00	32.23 -0.23 0.00	30.79 0.09 0.00	29.41 0.00 0.00	28.91 0.37 0.00	29.53 0.26 0.00	34.98 0.45 0.00	38.13 0.45 0.00	38.50 0.00 0.00	39.94 -0.28 0.00	41.91 -0.17 0.00	45.90 -0.46 0.00	47.41 -0.38 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.31 -0.41 0.00	47.36 -0.53 0.00	46.95 -0.47 0.00	46.21 -0.42 0.00	45.96 -0.61 0.00	41.98 -0.47 0.00	42.59 -0.43 0.00	40.91 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	39.63 -0.81 0.00	35.96 0.04 0.00	32.23 -0.23 0.00	30.79 0.09 0.00	29.41 0.00 0.00	28.91 0.37 0.00	29.53 0.26 0.00	34.98 0.45 0.00	38.13 0.45 0.00	38.50 0.00 0.00	39.94 -0.28 0.00	41.91 -0.17 0.00	45.90 -0.46 0.00	47.41 -0.38 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.31 -0.41 0.00	47.36 -0.53 0.00	46.95 -0.47 0.00	46.21 -0.42 0.00	45.96 -0.61 0.00	41.98 -0.47 0.00	42.59 -0.43 0.00	40.91 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	39.63 -0.81 0.00	35.96 0.04 0.00	32.23 -0.23 0.00	30.79 0.09 0.00	29.41 0.00 0.00	28.91 0.37 0.00	29.53 0.26 0.00	34.98 0.45 0.00	38.13 0.45 0.00	38.50 0.00 0.00	39.94 -0.28 0.00	41.91 -0.17 0.00	45.90 -0.46 0.00	47.41 -0.38 0.00	45.03 -0.36 0.00	47.05 -0.38 0.00	45.31 -0.41 0.00	47.36 -0.53 0.00	46.95 -0.47 0.00	46.21 -0.42 0.00	45.96 -0.61 0.00	41.98 -0.47 0.00	42.59 -0.43 0.00	40.91 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	36.68 -3.76 0.00	32.91 -3.02 0.00	30.25 -2.21 0.00	29.25 -1.44 0.00	28.00 -1.41 0.00	26.91 -1.63 0.00	27.86 -1.40 0.00	32.25 -2.28 0.00	35.60 -2.07 0.00	36.38 -2.12 0.00	37.97 -2.25 0.00	38.88 -3.20 0.00	42.70 -3.66 0.00	44.11 -4.35 -0.67	43.16 -3.90 -1.68	44.96 -4.65 -2.18	45.65 -3.66 -3.59	45.58 -3.88 -1.57	44.16 -3.94 -0.68	42.55 -4.38 -0.31	42.68 -4.05 -0.16	38.64 -4.20 -0.39	39.40 -3.61 0.00	38.29 -3.28 0.00
NEG WEST___LANCASTR 23811	37.04 -3.40 0.00	33.05 -2.87 0.00	30.28 -2.17 0.00	29.13 -1.57 0.00	27.85 -1.56 0.00	26.80 -1.74 0.00	27.80 -1.46 0.00	32.35 -2.18 0.00	35.68 -2.00 0.00	36.61 -1.89 0.00	38.25 -1.97 0.00	39.22 -2.86 0.00	43.21 -3.15 0.00	44.77 -3.82 -0.81	44.01 -3.40 -2.02	46.11 -3.94 -2.62	46.75 -3.29 -4.32	46.52 -3.26 -1.89	44.92 -3.32 -0.82	43.13 -3.87 -0.37	43.32 -3.45 -0.20	39.14 -3.78 -0.47	39.45 -3.57 0.00	38.54 -3.04 0.00

NEG_PENN_ALLEGHNY 23528	40.92 0.49 0.00	36.07 0.14 0.00	32.74 0.29 0.00	30.97 0.28 0.00	29.62 0.21 0.00	28.60 0.06 0.00	29.56 0.29 0.00	34.84 0.31 0.00	38.20 0.53 0.00	39.34 0.85 0.00	41.14 0.93 0.00	42.96 0.88 0.00	47.43 1.07 0.00	50.15 0.86 -1.50	49.97 0.82 -3.77	53.11 0.81 -4.88	54.64 0.87 -8.05	52.61 1.20 -3.52	49.99 1.04 -1.52	48.06 0.75 -0.69	47.91 0.98 -0.36	44.05 0.72 -0.88	43.71 0.69 0.00	42.41 0.83 0.00
NEG__GEN_MONROE 24207	38.66 -1.78 0.00	34.53 -1.40 0.00	31.19 -1.27 0.00	30.02 -0.68 0.00	28.74 -0.68 0.00	27.77 -0.77 0.00	28.68 -0.59 0.00	33.77 -0.76 0.00	37.26 -0.41 0.00	37.92 -0.58 0.00	39.90 -0.32 0.00	41.15 -0.93 0.00	45.39 -0.97 0.00	46.92 -1.43 -0.57	45.58 -1.23 -1.42	47.65 -1.61 -1.84	47.75 -1.01 -3.04	48.36 -0.86 -1.33	46.90 -1.09 -0.57	45.30 -1.59 -0.26	45.45 -1.26 -0.14	41.21 -1.57 -0.33	41.64 -1.38 0.00	40.33 -1.25 0.00
NEPA__ENERGY 23901	37.77 -2.67 0.00	33.59 -2.34 0.00	30.70 -1.75 0.00	29.25 -1.44 0.00	27.97 -1.44 0.00	26.97 -1.57 0.00	28.01 -1.26 0.00	32.59 -1.93 0.00	35.90 -1.77 0.00	36.88 -1.62 0.00	38.57 -1.65 0.00	39.59 -2.48 0.00	43.68 -2.69 0.00	45.31 -3.39 -0.91	44.58 -3.09 -2.28	46.92 -3.46 -2.95	47.39 -3.20 -4.88	47.05 -2.97 -2.13	45.45 -2.89 -0.92	43.55 -3.50 -0.42	43.81 -2.98 -0.22	39.80 -3.18 -0.53	39.70 -3.31 0.00	39.00 -2.58 0.00
NEVERSINK__HYD 23608	43.59 3.15 0.00	38.12 2.19 0.00	34.37 1.91 0.00	32.32 1.63 0.00	30.97 1.56 0.00	29.77 1.23 0.00	30.70 1.43 0.00	36.60 2.07 0.00	40.35 2.67 0.00	41.85 3.35 0.00	43.68 3.46 0.00	45.82 3.74 0.00	50.77 4.40 0.00	58.25 4.44 -6.01	64.66 4.18 -15.09	71.35 4.36 -19.56	82.16 4.16 -32.28	66.90 4.88 -14.13	58.03 4.50 -6.11	53.74 4.34 -2.78	52.55 4.52 -1.46	49.96 3.99 -3.52	46.93 3.91 0.00	45.19 3.62 0.00
NEWTON__FALLS_HYD 23847	40.36 -0.08 0.00	36.00 0.07 0.00	32.06 -0.39 0.00	30.48 -0.21 0.00	29.15 -0.26 0.00	28.54 0.00 0.00	28.82 -0.44 0.00	34.22 -0.31 0.00	37.60 -0.08 0.00	38.27 -0.23 0.00	39.42 -0.80 0.00	41.28 -0.80 0.00	45.30 -1.07 0.00	46.69 -1.10 0.00	44.34 -1.04 0.00	46.38 -1.04 0.00	44.80 -0.91 0.00	47.03 -0.86 0.00	46.33 -1.09 0.00	45.55 -1.07 0.00	45.45 -1.12 0.00	41.60 -0.85 0.00	42.50 -0.52 0.00	41.41 -0.17 0.00
NIAGARA____ 23760	36.23 -4.21 0.00	32.52 -3.41 0.00	29.99 -2.47 0.00	28.95 -1.75 0.00	27.68 -1.74 0.00	26.63 -1.91 0.00	27.51 -1.76 0.00	31.80 -2.73 0.00	35.00 -2.67 0.00	35.80 -2.69 0.00	37.28 -2.94 0.00	38.25 -3.83 0.00	41.96 -4.40 0.00	43.44 -5.02 -0.67	42.48 -4.58 -1.67	44.19 -5.41 -2.17	45.00 -4.30 -3.58	44.81 -4.65 -1.57	43.45 -4.65 -0.68	41.90 -5.04 -0.31	41.98 -4.75 -0.16	38.13 -4.71 -0.39	38.93 -4.09 0.00	37.75 -3.83 0.00
NINE_MILE_1 23575	39.35 -1.09 0.00	34.89 -1.04 0.00	31.54 -0.91 0.00	29.90 -0.80 0.00	28.62 -0.79 0.00	27.71 -0.83 0.00	28.50 -0.76 0.00	33.46 -1.07 0.00	36.47 -1.21 0.00	37.30 -1.19 0.00	39.01 -1.21 0.00	40.77 -1.30 0.00	44.93 -1.44 0.00	46.50 -1.58 -0.28	44.60 -1.50 -0.71	46.73 -1.61 -0.92	45.77 -1.46 -1.51	47.16 -1.39 -0.66	46.24 -1.47 -0.29	45.17 -1.59 -0.13	45.15 -1.49 -0.07	41.17 -1.44 -0.17	41.64 -1.38 0.00	40.62 -0.96 0.00
NINE_MILE_2 23744	39.35 -1.09 0.00	34.89 -1.04 0.00	31.54 -0.91 0.00	29.90 -0.80 0.00	28.62 -0.79 0.00	27.71 -0.83 0.00	28.50 -0.76 0.00	33.49 -1.04 0.00	36.47 -1.21 0.00	37.30 -1.19 0.00	39.01 -1.21 0.00	40.77 -1.30 0.00	44.93 -1.44 0.00	46.49 -1.58 -0.28	44.59 -1.50 -0.70	46.73 -1.61 -0.91	45.81 -1.42 -1.50	47.16 -1.39 -0.66	46.23 -1.47 -0.28	45.17 -1.59 -0.13	45.15 -1.49 -0.07	41.17 -1.44 -0.16	41.64 -1.38 0.00	40.62 -0.96 0.00
NM_CAPITAL__DRP 24208	42.50 2.06 0.00	37.26 1.33 0.00	33.75 1.30 0.00	31.80 1.11 0.00	30.59 1.18 0.00	29.40 0.86 0.00	30.26 0.99 0.00	35.53 1.00 0.00	38.62 0.94 0.00	39.81 1.31 0.00	41.67 1.45 0.00	43.55 1.47 0.00	48.22 1.85 0.00	48.60 1.82 1.01	44.53 1.68 2.54	46.03 1.90 3.29	41.94 1.65 5.43	47.57 2.06 2.38	48.38 1.99 1.03	48.02 1.86 0.47	48.37 2.05 0.25	43.64 1.78 0.59	44.69 1.68 0.00	43.28 1.70 0.00
NM_CENTRAL__DRP 24181	40.19 -0.24 0.00	35.53 -0.40 0.00	32.19 -0.26 0.00	30.48 -0.21 0.00	29.15 -0.26 0.00	28.20 -0.34 0.00	29.03 -0.23 0.00	34.18 -0.35 0.00	37.34 -0.34 0.00	38.30 -0.19 0.00	40.02 -0.20 0.00	41.91 -0.17 0.00	46.23 -0.14 0.00	47.89 -0.29 -0.38	46.07 -0.27 -0.96	48.33 -0.33 -1.24	47.58 -0.18 -2.05	48.78 0.00 -0.90	47.62 -0.19 -0.39	46.43 -0.37 -0.18	46.43 -0.23 -0.09	42.38 -0.30 -0.22	42.76 -0.26 0.00	41.66 0.08 0.00
NM_FRONTIER__DRP 24179	36.35 -4.08 0.00	32.66 -3.27 0.00	30.12 -2.34 0.00	29.10 -1.60 0.00	27.82 -1.59 0.00	26.77 -1.77 0.00	27.65 -1.61 0.00	31.94 -2.59 0.00	35.19 -2.49 0.00	35.99 -2.50 0.00	37.44 -2.78 0.00	38.37 -3.70 0.00	42.15 -4.22 0.00	43.59 -4.87 -0.68	42.69 -4.40 -1.70	44.42 -5.22 -2.21	45.20 -4.16 -3.64	45.03 -4.45 -1.59	43.65 -4.46 -0.69	42.04 -4.90 -0.31	42.17 -4.56 -0.16	38.22 -4.63 -0.40	39.06 -3.96 0.00	37.92 -3.66 0.00
NM_ST_REGIS__HYD 24053	39.43 -1.01 0.00	35.71 -0.22 0.00	31.87 -0.58 0.00	30.42 -0.28 0.00	29.09 -0.32 0.00	28.60 0.06 0.00	28.77 -0.50 0.00	34.04 -0.48 0.00	37.15 -0.53 0.00	37.46 -1.04 0.00	38.25 -1.97 0.00	40.14 -1.94 0.00	43.91 -2.46 0.00	45.45 -2.34 0.00	43.25 -2.13 0.00	45.24 -2.18 0.00	43.62 -2.10 0.00	45.64 -2.25 0.00	45.05 -2.37 0.00	44.39 -2.24 0.00	44.15 -2.42 0.00	40.41 -2.04 0.00	41.21 -1.81 0.00	40.21 -1.37 0.00
NORTHPORT__1 23551	49.69 4.45 -4.80	47.12 3.23 -7.96	39.53 2.99 -4.09	33.15 2.46 0.00	31.71 2.29 0.00	30.19 1.66 0.00	31.14 1.87 0.00	37.67 3.14 0.00	48.07 4.14 -6.25	51.12 4.85 -7.77	57.91 5.19 -12.50	60.96 5.51 -13.37	77.54 6.44 -24.73	83.95 6.55 -29.61	98.00 6.17 -46.44	124.96 6.50 -71.03	127.99 6.17 -76.10	98.80 6.66 -44.26	81.30 6.69 -27.19	69.04 6.48 -15.94	67.97 6.61 -14.79	65.32 5.94 -16.93	58.97 5.55 -10.40	52.12 4.78 -5.76
NORTHPORT__2 23552	49.69 4.45 -4.80	47.12 3.23 -7.96	39.53 2.99 -4.09	33.15 2.46 0.00	31.71 2.29 0.00	30.19 1.66 0.00	31.14 1.87 0.00	37.67 3.14 0.00	48.07 4.14 -6.25	51.12 4.85 -7.77	57.91 5.19 -12.50	60.96 5.51 -13.37	77.54 6.44 -24.73	83.95 6.55 -29.61	98.00 6.17 -46.44	124.96 6.50 -71.03	127.99 6.17 -76.10	98.80 6.66 -44.26	81.30 6.69 -27.19	69.04 6.48 -15.94	67.97 6.61 -14.79	65.32 5.94 -16.93	58.97 5.55 -10.40	52.12 4.78 -5.76
NORTHPORT__3 23553	49.41 4.17 -4.80	47.01 3.13 -7.96	39.47 2.92 -4.09	33.06 2.36 0.00	31.65 2.24 0.00	30.14 1.60 0.00	31.08 1.81 0.00	37.57 3.04 0.00	47.81 3.88 -6.25	50.66 4.39 -7.77	57.55 4.83 -12.50	60.62 5.18 -13.37	77.17 6.07 -24.73	83.61 6.21 -29.61	97.73 5.90 -46.44	124.62 6.17 -71.03	127.63 5.81 -76.10	98.52 6.37 -44.26	80.92 6.31 -27.19	68.67 6.11 -15.94	67.64 6.29 -14.79	65.02 5.65 -16.93	58.71 5.29 -10.40	51.96 4.62 -5.76
NORTHPORT__4 23650	49.41 4.17 -4.80	47.01 3.13 -7.96	39.47 2.92 -4.09	33.06 2.36 0.00	31.65 2.24 0.00	30.14 1.60 0.00	31.08 1.81 0.00	37.57 3.04 0.00	47.81 3.88 -6.25	50.66 4.39 -7.77	57.55 4.83 -12.50	60.62 5.18 -13.37	77.17 6.07 -24.73	83.61 6.21 -29.61	97.73 5.90 -46.44	124.62 6.17 -71.03	127.63 5.81 -76.10	98.52 6.37 -44.26	80.92 6.31 -27.19	68.67 6.11 -15.94	67.64 6.29 -14.79	65.02 5.65 -16.93	58.71 5.29 -10.40	51.96 4.62 -5.76

NORTHPORT___IC 23718	49.69 4.45 -4.80	47.12 3.23 -7.96	39.53 2.99 -4.09	33.15 2.46 0.00	31.71 2.29 0.00	30.19 1.66 0.00	31.14 1.87 0.00	37.67 3.14 0.00	48.07 4.14 -6.25	51.12 4.85 -7.77	57.91 5.19 -12.50	60.96 5.51 -13.37	77.54 6.44 -24.73	83.95 6.55 -29.61	98.00 6.17 -46.44	124.96 6.50 -71.03	127.99 6.17 -76.10	98.80 6.66 -44.26	81.30 6.69 -27.19	69.04 6.48 -15.94	67.97 6.61 -14.79	65.32 5.94 -16.93	58.97 5.55 -10.40	52.12 4.78 -5.76
NPX_GEN_1385_PROXY 323591	48.47 3.32 -4.72	46.20 2.23 -8.04	38.59 2.04 -4.09	32.26 1.57 0.00	30.85 1.44 0.00	29.37 0.83 0.00	30.29 1.02 0.00	36.67 2.14 0.00	46.98 3.05 -6.25	50.01 3.73 -7.77	56.87 4.14 -12.50	59.87 4.42 -13.37	76.38 5.29 -24.73	82.75 5.35 -29.61	96.87 5.04 -46.44	123.77 5.31 -71.03	126.85 5.03 -76.10	97.46 5.32 -44.26	80.07 5.45 -27.19	67.88 5.32 -15.94	66.81 5.45 -14.79	65.46 4.88 -18.12	56.69 4.47 -9.20	50.92 3.58 -5.76
NPX_GEN_CSC 323557	49.65 4.49 -4.72	47.13 3.16 -8.04	39.40 2.86 -4.09	33.09 2.39 0.00	31.62 2.21 0.00	30.02 1.48 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.35 5.08 -7.77	58.31 5.59 -12.50	61.46 6.02 -13.37	78.23 7.14 -24.73	84.67 7.26 -29.61	98.73 6.90 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.71 7.57 -44.26	81.96 7.35 -27.19	69.69 7.13 -15.94	68.62 7.26 -14.79	67.03 6.45 -18.12	58.20 5.98 -9.20	52.17 4.82 -5.76
NSINS_S_GLNS_FALLS 23858	42.94 2.51 0.00	37.37 1.44 0.00	33.72 1.27 0.00	31.83 1.14 0.00	30.74 1.32 0.00	29.37 0.83 0.00	30.29 1.02 0.00	35.49 0.97 0.00	38.99 1.32 0.00	40.27 1.77 0.00	42.19 1.97 0.00	43.72 1.64 0.00	48.68 2.32 0.00	49.63 2.20 0.36	46.53 2.04 0.90	48.78 2.51 1.16	46.09 2.29 1.92	49.73 2.68 0.84	49.62 2.56 0.36	48.84 2.38 0.17	49.18 2.70 0.09	44.62 2.38 0.21	45.25 2.24 0.00	44.20 2.62 0.00
NUCOR_STEEL___DRP 24197	40.44 0.00 0.00	35.93 0.00 0.00	32.61 0.16 0.00	30.97 0.28 0.00	29.56 0.15 0.00	28.51 -0.03 0.00	29.41 0.15 0.00	34.70 0.17 0.00	38.01 0.34 0.00	38.77 0.27 0.00	40.50 0.28 0.00	42.33 0.25 0.00	46.50 0.14 0.00	47.98 -0.38 -0.57	46.42 -0.41 -1.44	48.81 -0.47 -1.86	48.56 -0.23 -3.07	49.42 0.19 -1.34	47.81 -0.19 -0.58	46.47 -0.42 -0.26	46.48 -0.23 -0.14	42.45 -0.34 -0.33	42.67 -0.34 0.00	41.66 0.08 0.00
NYISO_LBMP_REFERENCE 24008	40.44 0.00 0.00	35.93 0.00 0.00	32.45 0.00 0.00	30.70 0.00 0.00	29.41 0.00 0.00	28.54 0.00 0.00	29.26 0.00 0.00	34.53 0.00 0.00	37.67 0.00 0.00	38.50 0.00 0.00	40.22 0.00 0.00	42.08 0.00 0.00	46.37 0.00 0.00	47.79 0.00 0.00	45.39 0.00 0.00	47.43 0.00 0.00	45.72 0.00 0.00	47.89 0.00 0.00	47.42 0.00 0.00	46.62 0.00 0.00	46.57 0.00 0.00	42.45 0.00 0.00	43.02 0.00 0.00	41.58 0.00 0.00
NYPA_BRENTWD____GT 24164	50.22 4.97 -4.80	47.51 3.63 -7.96	39.86 3.31 -4.09	33.43 2.73 0.00	32.00 2.59 0.00	30.45 1.91 0.00	31.43 2.17 0.00	38.05 3.52 0.00	48.56 4.63 -6.25	51.74 5.47 -7.77	58.72 5.99 -12.50	61.59 6.14 -13.37	78.33 7.23 -24.73	84.76 7.36 -29.61	98.68 6.85 -46.44	125.67 7.21 -71.03	128.68 6.86 -76.10	99.47 7.33 -44.26	82.06 7.44 -27.19	69.79 7.23 -15.94	68.72 7.36 -14.79	66.00 6.62 -16.93	59.53 6.11 -10.40	52.75 5.41 -5.76
NYPA_GOWANUS____GT5 24156	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.42 6.03 -41.94	85.92 5.89 -37.01	85.33 5.16 -38.60
NYPA_GOWANUS____GT6 24157	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.42 6.03 -41.94	85.92 5.89 -37.01	85.33 5.16 -38.60
NYPA_HARLEM_RVR_GT1 24160	44.37 3.92 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.09 4.83 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.10 6.06 -4.41	54.68 6.15 -1.96	53.54 5.69 -5.40	49.24 5.64 -0.59	46.68 4.78 -0.32
NYPA_HARLEM_RVR_GT2 24161	44.37 3.92 -0.01	38.81 2.87 -0.01	35.06 2.60 -0.01	32.85 2.15 -0.01	31.57 2.15 -0.01	30.17 1.63 0.00	31.04 1.79 0.01	37.21 2.69 0.01	40.91 3.24 0.00	42.93 4.43 -0.01	45.09 4.83 -0.05	47.32 5.22 -0.03	52.36 5.98 -0.01	61.91 6.07 -8.05	71.26 5.67 -20.20	79.39 5.79 -26.18	94.63 5.71 -43.20	72.83 6.03 -18.91	61.77 6.16 -8.18	57.10 6.06 -4.41	54.68 6.15 -1.96	53.54 5.69 -5.40	49.24 5.64 -0.59	46.68 4.78 -0.32
NYPA_KENT____GT 24152	44.73 4.29 -0.01	38.96 3.02 -0.01	35.19 2.73 -0.01	32.92 2.21 -0.01	31.63 2.21 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	52.56 4.70 -9.37	54.86 5.11 -9.53	53.35 5.47 -5.80	55.51 6.31 -2.83	76.17 6.50 -21.87	78.07 6.08 -26.60	83.11 6.26 -29.42	97.94 6.08 -46.14	83.60 6.56 -29.15	79.16 6.54 -25.20	77.28 6.34 -24.32	76.31 6.47 -23.26	76.29 5.94 -27.90	73.85 5.81 -25.03	73.42 5.03 -26.81
NYPA_POUCH1____GT 24155	44.69 4.25 -0.01	38.92 2.98 -0.01	35.15 2.69 -0.01	32.91 2.21 -0.01	31.63 2.21 -0.01	30.22 1.68 0.00	31.08 1.81 0.00	37.22 2.69 0.00	41.22 3.54 0.00	55.57 4.58 -12.49	54.87 5.03 -9.62	53.38 5.39 -5.92	55.49 6.26 -2.86	95.36 6.50 -41.06	90.90 6.13 -39.38	95.10 6.21 -41.46	116.61 6.08 -64.81	102.55 6.51 -48.15	102.60 6.50 -48.68	102.60 6.29 -49.69	102.61 6.47 -49.56	102.70 5.94 -54.30	96.02 5.76 -47.24	95.04 5.07 -48.39
NYPA_VERNON____GT2 24162	44.61 4.17 -0.01	38.88 2.95 -0.01	35.12 2.66 -0.01	32.89 2.18 -0.01	31.60 2.18 -0.01	30.25 1.71 0.00	31.22 1.96 0.00	37.39 2.87 0.00	41.33 3.65 0.00	53.36 4.66 -10.21	54.78 5.03 -9.53	53.27 5.39 -5.81	55.41 6.21 -2.83	66.95 6.36 -12.81	73.78 5.99 -22.40	80.89 6.17 -27.29	95.92 5.99 -44.21	76.78 6.46 -22.43	67.90 6.45 -14.03	64.15 6.25 -11.27	62.24 6.38 -9.29	62.12 5.82 -13.85	61.78 5.72 -13.04	61.51 4.91 -15.02
NYPA_VERNON____GT3 24163	44.61 4.17 -0.01	38.88 2.95 -0.01	35.12 2.66 -0.01	32.89 2.18 -0.01	31.60 2.18 -0.01	30.25 1.71 0.00	31.22 1.96 0.00	37.39 2.87 0.00	41.33 3.65 0.00	53.36 4.66 -10.21	54.78 5.03 -9.53	53.27 5.39 -5.81	55.41 6.21 -2.83	66.95 6.36 -12.81	73.78 5.99 -22.40	80.89 6.17 -27.29	95.92 5.99 -44.21	76.78 6.46 -22.43	67.90 6.45 -14.03	64.15 6.25 -11.27	62.24 6.38 -9.29	62.12 5.82 -13.85	61.78 5.72 -13.04	61.51 4.91 -15.02
NYPA___ASTORIA_CC1 323568	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.57 2.15 -0.01	30.22 1.68 0.00	31.17 1.90 0.00	37.36 2.83 0.00	41.25 3.58 0.00	51.65 4.62 -8.53	54.70 4.95 -9.53	53.21 5.34 -5.79	55.32 6.12 -2.83	62.11 6.26 -8.06	71.45 5.86 -20.20	79.68 6.07 -26.18	94.77 5.85 -43.20	73.12 6.32 -18.91	61.92 6.31 -8.19	57.22 6.15 -4.44	54.83 6.29 -1.97	54.51 5.77 -6.29	54.19 5.64 -5.53	53.53 4.86 -7.09

NYPA____ASTORIA_CC2 323569	44.57	38.85	35.09	32.82	31.57	30.22	31.17	37.36	41.25	51.65	54.70	53.21	55.32	62.11	71.45	79.68	94.77	73.12	61.92	57.22	54.83	54.51	54.19	53.53
	4.12	2.91	2.63	2.12	2.15	1.68	1.90	2.83	3.58	4.62	4.95	5.34	6.12	6.26	5.86	6.07	5.85	6.32	6.31	6.15	6.29	5.77	5.64	4.86
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.53	-9.53	-5.79	-2.83	-8.06	-20.20	-26.18	-43.20	-18.91	-8.19	-4.44	-1.97	-6.29	-5.53	-7.09
NYPA____HOLTSVILL 23794	49.89	47.26	39.63	33.24	31.79	30.25	31.19	37.77	48.26	51.47	58.39	61.46	78.19	84.62	98.64	125.62	128.63	99.52	81.91	69.65	68.58	65.87	59.44	52.33
	4.65	3.38	3.08	2.55	2.38	1.71	1.93	3.25	4.33	5.20	5.67	6.02	7.09	7.22	6.81	7.16	6.81	7.37	7.30	7.09	7.22	6.50	6.02	4.99
	-4.80	-7.96	-4.09	0.00	0.00	0.00	0.00	0.00	-6.25	-7.77	-12.50	-13.37	-24.73	-29.61	-46.44	-71.03	-76.10	-44.26	-27.19	-15.94	-14.79	-16.93	-10.40	-5.76
NYPA____HELLGATE_GT1 24158	44.37	38.81	35.06	32.85	31.57	30.17	31.04	37.21	40.91	42.93	45.09	47.32	52.36	61.91	71.26	79.39	94.63	72.83	61.77	57.10	54.68	53.54	49.24	46.68
	3.92	2.87	2.60	2.15	2.15	1.63	1.79	2.69	3.24	4.43	4.83	5.22	5.98	6.07	5.67	5.79	5.71	6.03	6.16	6.06	6.15	5.69	5.64	4.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.01	-0.05	-0.03	-0.01	-8.05	-20.20	-26.18	-43.20	-18.91	-8.18	-4.41	-1.96	-5.40	-0.59	-0.32
NYPA____HELLGATE_GT2 24159	44.37	38.81	35.06	32.85	31.57	30.17	31.04	37.21	40.91	42.93	45.09	47.32	52.36	61.91	71.26	79.39	94.63	72.83	61.77	57.10	54.68	53.54	49.24	46.68
	3.92	2.87	2.60	2.15	2.15	1.63	1.79	2.69	3.24	4.43	4.83	5.22	5.98	6.07	5.67	5.79	5.71	6.03	6.16	6.06	6.15	5.69	5.64	4.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.01	-0.05	-0.03	-0.01	-8.05	-20.20	-26.18	-43.20	-18.91	-8.18	-4.41	-1.96	-5.40	-0.59	-0.32
NYS_BARGE___HYD 23848	36.76	32.98	30.31	29.32	28.06	26.97	27.92	32.35	35.72	36.50	38.09	38.96	42.84	44.25	43.29	45.08	45.76	45.71	44.35	42.69	42.82	38.76	39.53	38.38
	-3.68	-2.95	-2.14	-1.38	-1.35	-1.57	-1.35	-2.18	-1.96	-2.00	-2.13	-3.11	-3.52	-4.21	-3.77	-4.51	-3.52	-3.74	-3.75	-4.24	-3.91	-4.08	-3.48	-3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.67	-2.16	-3.56	-1.56	-0.67	-0.31	-0.16	-0.39	0.00	0.00
O.H_GEN_BRUCE 24063	36.15	32.64	29.99	28.95	27.68	26.63	27.51	31.83	35.04	35.84	37.28	38.29	42.01	43.47	42.48	44.23	44.95	44.86	43.48	41.94	42.07	39.36	37.77	37.75
	-4.21	-3.38	-2.47	-1.75	-1.74	-1.91	-1.76	-2.69	-2.64	-2.66	-2.94	-3.79	-4.36	-4.97	-4.54	-5.31	-4.25	-4.55	-4.60	-4.99	-4.66	-4.67	-4.04	-3.83
	0.08	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-1.63	-2.11	-3.49	-1.53	-0.66	-0.30	-0.16	-1.58	1.20	0.00
OAK ORCHARD___HYD 24046	38.46	34.31	31.06	29.81	28.50	27.54	28.41	33.42	36.73	37.46	39.42	40.77	44.97	46.57	45.21	47.25	47.27	47.78	46.46	44.96	45.07	40.94	41.34	40.00
	-1.98	-1.62	-1.40	-0.89	-0.91	-1.00	-0.85	-1.10	-0.94	-1.04	-0.80	-1.30	-1.39	-1.77	-1.54	-1.94	-1.37	-1.39	-1.52	-1.91	-1.63	-1.83	-1.68	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.37	-1.77	-2.92	-1.28	-0.55	-0.25	-0.13	-0.32	0.00	0.00
OCC_CHEM___DRP 24175	36.39	32.70	30.12	29.13	27.88	26.80	27.68	31.97	35.26	36.03	37.52	38.46	42.19	43.64	42.74	44.47	45.30	45.08	43.70	42.14	42.22	38.26	39.10	37.96
	-4.04	-3.23	-2.34	-1.57	-1.53	-1.74	-1.58	-2.56	-2.41	-2.46	-2.69	-3.62	-4.17	-4.83	-4.36	-5.17	-4.07	-4.41	-4.41	-4.80	-4.52	-4.58	-3.91	-3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.71	-2.21	-3.65	-1.60	-0.69	-0.31	-0.17	-0.40	0.00	0.00
OLIN_CORP_DRP 24177	36.51	32.73	30.15	29.16	27.88	26.83	27.71	32.08	35.34	36.15	37.65	38.58	42.38	43.84	42.89	44.68	45.48	45.29	43.90	42.28	42.41	38.40	39.19	38.08
	-3.92	-3.20	-2.30	-1.53	-1.53	-1.71	-1.55	-2.45	-2.34	-2.35	-2.57	-3.49	-3.99	-4.64	-4.22	-4.98	-3.93	-4.21	-4.22	-4.66	-4.33	-4.46	-3.83	-3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.73	-2.24	-3.69	-1.61	-0.70	-0.32	-0.17	-0.40	0.00	0.00
ONONDAGA_REF_OCCRA 23987	40.36	35.64	32.29	30.57	29.21	28.25	29.12	34.29	37.45	38.42	40.14	42.03	46.37	48.09	46.37	48.74	48.07	49.13	47.87	46.69	46.63	42.58	42.97	41.83
	-0.08	-0.29	-0.16	-0.12	-0.21	-0.29	-0.15	-0.24	-0.23	-0.08	-0.08	-0.04	0.00	-0.14	-0.14	-0.14	-0.05	0.19	0.00	-0.14	-0.05	-0.13	-0.04	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.12	-1.45	-2.40	-1.05	-0.45	-0.21	-0.11	-0.26	0.00	0.00
ONONDAGA___COGEN 23986	40.32	35.64	32.29	30.57	29.21	28.25	29.09	34.25	37.37	38.30	39.98	41.87	46.18	47.90	46.19	48.50	47.89	48.94	47.68	46.51	46.45	42.42	42.80	41.74
	-0.12	-0.29	-0.16	-0.12	-0.21	-0.29	-0.18	-0.28	-0.30	-0.19	-0.24	-0.21	-0.19	-0.33	-0.32	-0.38	-0.23	0.00	-0.19	-0.33	-0.23	-0.30	-0.22	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.12	-1.45	-2.40	-1.05	-0.45	-0.21	-0.11	-0.26	0.00	0.00
ONTARIO___LFGE 23819	40.07	35.46	32.23	30.67	29.27	28.28	29.23	34.42	37.83	38.80	40.50	42.16	46.50	48.20	46.83	49.20	49.14	49.84	48.08	46.55	46.59	42.45	42.72	41.70
	-0.36	-0.47	-0.23	-0.03	-0.15	-0.26	-0.03	-0.10	0.15	0.31	0.28	0.08	0.14	-0.24	-0.18	-0.33	-0.05	0.43	0.00	-0.37	-0.14	-0.38	-0.30	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-1.62	-2.10	-3.47	-1.52	-0.66	-0.30	-0.16	-0.38	0.00	0.00
OSWEGATCHIE___HYD 24044	40.36	36.00	32.06	30.48	29.15	28.54	28.82	34.22	37.60	38.27	39.42	41.28	45.30	46.69	44.34	46.38	44.80	47.03	46.33	45.55	45.45	41.60	42.50	41.41
	-0.08	0.07	-0.39	-0.21	-0.26	0.00	-0.44	-0.31	-0.08	-0.23	-0.80	-0.80	-1.07	-1.10	-1.04	-1.04	-0.91	-0.86	-1.09	-1.07	-1.12	-0.85	-0.52	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	39.59	35.10	31.77	30.11	28.80	27.88	28.68	33.73	36.77	37.61	39.33	41.11	45.35	46.92	45.11	47.25	46.41	47.64	46.66	45.61	45.53	41.58	41.98	40.91
	-0.85	-0.83	-0.68	-0.58	-0.62	-0.66	-0.59	-0.79	-0.90	-0.89	-0.88	-0.97	-1.02	-1.19	-1.09	-1.23	-1.05	-1.01	-1.09	-1.17	-1.12	-1.06	-1.03	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.81	-1.06	-1.74	-0.76	-0.33	-0.15	-0.08	-0.19	0.00	0.00
OSWEGO___6 23613	39.59	35.10	31.77	30.11	28.80	27.88	28.68	33.73	36.77	37.61	39.33	41.11	45.35	46.92	45.11	47.25	46.41	47.64	46.66	45.61	45.53	41.58	41.98	40.91
	-0.85	-0.83	-0.68	-0.58	-0.62	-0.66	-0.59	-0.79	-0.90	-0.89	-0.88	-0.97	-1.02	-1.19	-1.09	-1.23	-1.05	-1.01	-1.09	-1.17	-1.12	-1.06	-1.03	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.81	-1.06	-1.74	-0.76	-0.33	-0.15	-0.08	-0.19	0.00	0.00
OUTOKUMPU-AB___DRP 24206	36.92	33.09	30.44	29.47	28.21	27.08	28.06	32.49	35.87	36.69	38.29	39.17	43.07	44.52	43.59	45.41	46.15	46.02	44.62	42.94	43.11	38.95	39.70	38.58
	-3.52	-2.84	-2.01	-1.23	-1.21	-1.46	-1.20	-2.04	-1.81	-1.81	-1.93	-2.90	-3.29	-3.97	-3.54	-4.27	-3.29	-3.50	-3.51	-4.01	-3.63	-3.91	-3.31	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.74	-2.25	-3.72	-1.63	-0.70	-0.32	-0.17	-0.41	0.00	0.00



OXBOW____ 24026	36.76 -3.68 0.00	32.95 -2.98 0.00	30.31 -2.14 0.00	29.38 -1.32 0.00	28.09 -1.32 0.00	27.00 -1.54 0.00	27.92 -1.35 0.00	32.32 -2.21 0.00	35.64 -2.03 0.00	36.46 -2.04 0.00	38.05 -2.17 0.00	38.92 -3.16 0.00	42.75 -3.62 0.00	44.22 -4.25 -0.69	43.30 -3.81 -1.72	45.11 -4.55 -2.23	45.84 -3.57 -3.69	45.72 -3.78 -1.61	44.32 -3.79 -0.70	42.70 -4.24 -0.32	42.78 -3.96 -0.17	38.69 -4.16 -0.40	39.53 -3.48 0.00	38.38 -3.20 0.00
OXY_CHEM_DSASP 323612	36.39 -4.04 0.00	32.70 -3.23 0.00	30.12 -2.34 0.00	29.13 -1.57 0.00	27.88 -1.53 0.00	26.80 -1.74 0.00	27.68 -1.58 0.00	31.97 -2.56 0.00	35.26 -2.41 0.00	36.03 -2.46 0.00	37.52 -2.69 0.00	38.46 -3.62 0.00	42.19 -4.17 0.00	43.64 -4.83 -0.68	42.74 -4.36 -1.71	44.47 -5.17 -2.21	45.30 -4.07 -3.65	45.08 -4.41 -1.60	43.70 -4.41 -0.69	42.14 -4.80 -0.31	42.22 -4.52 -0.17	38.26 -4.58 -0.40	39.10 -3.91 0.00	37.96 -3.62 0.00
PEEKSKILL____ 23653	43.96 3.52 0.00	38.34 2.41 0.00	34.63 2.17 0.00	32.42 1.72 0.00	31.15 1.74 0.00	29.88 1.34 0.00	30.87 1.61 0.00	36.91 2.38 0.00	40.80 3.13 0.00	42.42 3.93 0.00	44.48 4.26 0.00	46.66 4.59 0.00	51.74 5.38 0.00	61.19 5.45 -7.95	70.53 5.17 -19.97	78.76 5.45 -25.88	93.54 5.12 -42.71	72.27 5.70 -18.69	61.05 5.55 -8.08	55.67 5.36 -3.68	54.05 5.54 -1.93	52.07 4.97 -4.65	47.83 4.82 0.00	45.69 4.12 0.00
PGE MADISON____WINDPWR 24146	43.67 3.23 0.00	38.41 2.48 0.00	34.20 1.75 0.00	32.38 1.69 0.00	30.97 1.56 0.00	30.11 1.57 0.00	31.05 1.79 0.00	36.94 2.42 0.00	40.84 3.16 0.00	41.96 3.46 0.00	43.68 3.46 0.00	45.57 3.49 0.00	50.26 3.89 0.00	52.76 3.58 -1.38	52.22 3.36 -3.47	55.39 3.46 -4.50	56.62 3.47 -7.43	55.45 4.31 -3.25	52.62 3.79 -1.41	50.76 3.50 -0.64	50.59 3.68 -0.34	46.40 3.14 -0.81	46.20 3.18 0.00	45.07 3.49 0.00
PIERCEFIELD____HYD 23852	39.39 -1.05 0.00	35.61 -0.32 0.00	31.77 -0.68 0.00	30.30 -0.40 0.00	28.97 -0.44 0.00	28.48 -0.06 0.00	28.53 -0.73 0.00	33.77 -0.76 0.00	36.88 -0.79 0.00	37.23 -1.27 0.00	37.89 -2.33 0.00	39.76 -2.31 0.00	43.54 -2.83 0.00	45.02 -2.77 0.00	42.85 -2.54 0.00	44.82 -2.61 0.00	43.25 -2.47 0.00	45.21 -2.68 0.00	44.62 -2.80 0.00	43.97 -2.66 0.00	43.73 -2.84 0.00	40.03 -2.42 0.00	40.91 -2.11 0.00	40.04 -1.54 0.00
PINELAWN_CC_1 323563	50.26 5.01 -4.81	47.59 3.70 -7.96	39.92 3.38 -4.09	33.49 2.79 0.00	32.06 2.65 0.00	30.54 2.00 0.00	31.52 2.25 0.00	38.12 3.59 0.00	48.60 4.67 -6.26	51.39 5.12 -7.77	58.19 5.47 -12.50	61.30 5.85 -13.37	77.82 6.72 -24.73	84.24 6.83 -29.61	98.32 6.49 -46.44	125.29 6.83 -71.03	128.31 6.49 -76.10	99.19 7.04 -44.26	81.54 6.92 -27.19	69.27 6.71 -15.94	68.25 6.89 -14.79	65.70 6.33 -16.93	59.31 5.89 -10.40	52.46 5.11 -5.77
PJM_GEN_KEystone 24065	38.25 -2.10 0.08	36.84 0.83 -0.08	33.33 0.88 0.00	31.34 0.64 0.00	30.06 0.65 0.00	28.91 0.37 0.00	28.88 -0.38 0.00	35.49 0.97 0.00	39.14 1.47 0.00	40.58 2.08 0.00	43.70 2.29 -1.19	45.06 2.27 -0.71	49.46 2.74 -0.35	55.84 2.58 -5.47	61.24 2.45 -13.40	67.05 2.51 -17.11	76.12 2.38 -28.02	63.21 2.87 -12.45	55.78 2.80 -5.56	51.72 2.47 -2.62	50.70 2.79 -1.33	49.28 2.33 -4.49	44.00 2.11 1.12	43.49 1.91 0.00
PJM_GEN_NEPTUNE_PROXY 323594	49.65 4.49 -4.72	47.27 3.31 -8.04	39.56 3.02 -4.09	33.18 2.49 0.00	31.77 2.35 0.00	30.25 1.71 0.00	31.22 1.96 0.00	37.70 3.18 0.00	48.07 4.14 -6.25	51.12 4.85 -7.77	57.95 5.23 -12.50	61.04 5.60 -13.37	77.63 6.54 -24.73	84.00 6.60 -29.61	98.09 6.26 -46.44	125.00 6.54 -71.03	128.04 6.22 -76.10	98.95 6.80 -44.26	81.35 6.73 -27.19	69.13 6.57 -15.94	68.06 6.71 -14.79	66.65 6.07 -18.12	57.94 5.72 -9.20	52.37 5.03 -5.76
PJM_GEN_VFT_PROXY 323633	44.11 3.76 0.08	38.60 2.59 -0.08	34.79 2.34 0.00	32.51 1.81 0.00	31.30 1.88 0.00	30.05 1.51 0.00	31.08 1.81 0.00	37.26 2.73 0.00	41.22 3.54 0.00	42.94 4.43 -0.02	54.25 4.83 -9.20	52.73 5.13 -5.52	55.08 5.98 -2.73	61.27 5.88 -7.60	62.92 5.45 -12.09	63.14 5.69 -10.02	62.98 5.44 -11.82	63.00 5.94 -9.17	61.27 6.12 -7.73	57.11 6.06 -4.42	54.74 6.19 -1.97	54.62 5.56 -6.61	46.90 5.42 1.54	40.43 4.53 5.68
PLEASANTVLY____LBMP 24000	43.71 3.28 0.00	38.16 2.23 0.00	34.50 2.04 0.00	32.35 1.66 0.00	31.06 1.65 0.00	29.82 1.28 0.00	30.79 1.52 0.00	36.74 2.21 0.00	40.54 2.86 0.00	42.08 3.58 0.00	44.08 3.86 0.00	46.24 4.17 0.00	51.19 4.82 0.00	61.08 4.87 -8.41	71.15 4.63 -21.13	79.70 4.88 -27.38	95.44 4.53 -45.19	72.74 5.08 -19.78	60.95 4.98 -8.55	55.37 4.85 -3.89	53.60 4.98 -2.05	51.88 4.50 -4.93	47.36 4.34 0.00	45.40 3.83 0.00
POLETTI____ 23519	44.36 3.92 0.00	38.66 2.73 0.00	34.92 2.47 0.00	32.63 1.93 0.00	31.38 1.97 0.00	30.11 1.57 0.00	31.14 1.87 0.00	37.29 2.76 0.00	41.25 3.58 0.00	42.94 4.43 -0.02	54.25 4.79 -9.24	52.73 5.13 -5.52	55.09 5.98 -2.75	61.92 6.07 -8.06	71.26 5.67 -20.19	79.53 5.93 -26.17	94.58 5.67 -43.19	72.97 6.18 -18.90	61.77 6.16 -8.19	57.06 6.01 -4.42	54.74 6.19 -1.97	53.42 5.56 -5.41	49.02 5.42 -0.58	46.28 4.70 0.00
PORT_JEFF_3 23555	49.93 4.69 -4.80	47.37 3.49 -7.96	39.73 3.18 -4.09	33.37 2.67 0.00	31.91 2.50 0.00	30.34 1.80 0.00	31.28 2.02 0.00	37.88 3.35 0.00	48.45 4.52 -6.25	51.70 5.43 -7.77	58.64 5.91 -12.50	61.59 6.14 -13.37	78.28 7.19 -24.73	84.47 7.07 -29.61	98.46 6.63 -46.44	125.43 6.97 -71.03	128.45 6.63 -76.10	99.43 7.28 -44.26	81.87 7.26 -27.19	69.83 7.27 -15.94	68.72 7.36 -14.79	66.00 6.62 -16.93	59.70 6.28 -10.40	52.29 4.95 -5.76
PORT_JEFF_4 23616	49.93 4.69 -4.80	47.37 3.49 -7.96	39.73 3.18 -4.09	33.37 2.67 0.00	31.91 2.50 0.00	30.34 1.80 0.00	31.28 2.02 0.00	37.88 3.35 0.00	48.45 4.52 -6.25	51.70 5.43 -7.77	58.64 5.91 -12.50	61.59 6.14 -13.37	78.28 7.19 -24.73	84.47 7.07 -29.61	98.46 6.63 -46.44	125.43 6.97 -71.03	128.45 6.63 -76.10	99.43 7.28 -44.26	81.87 7.26 -27.19	69.83 7.27 -15.94	68.72 7.36 -14.79	66.00 6.62 -16.93	59.70 6.28 -10.40	52.29 4.95 -5.76
PORT_JEFF_IC 23713	50.09 4.85 -4.80	47.48 3.59 -7.96	39.82 3.28 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.42 1.88 0.00	31.37 2.11 0.00	37.98 3.45 0.00	48.56 4.63 -6.25	51.85 5.58 -7.77	58.80 6.07 -12.50	61.63 6.19 -13.37	78.37 7.28 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.62 7.16 -71.03	128.59 6.77 -76.10	99.62 7.47 -44.26	81.96 7.35 -27.19	69.88 7.32 -15.94	68.76 7.40 -14.79	66.04 6.66 -16.93	59.87 6.45 -10.40	52.50 5.16 -5.76
PPL PILGRIM_ST_GT1 24216	50.22 4.97 -4.80	47.51 3.63 -7.96	39.86 3.31 -4.09	33.43 2.73 0.00	32.00 2.59 0.00	30.45 1.91 0.00	31.43 2.17 0.00	38.05 3.52 0.00	48.56 4.63 -6.25	51.74 5.47 -7.77	58.72 5.99 -12.50	61.59 6.14 -13.37	78.33 7.23 -24.73	84.76 7.36 -29.61	98.68 6.85 -46.44	125.67 7.21 -71.03	128.68 6.86 -76.10	99.47 7.33 -44.26	82.06 7.44 -27.19	69.79 7.23 -15.94	68.72 7.36 -14.79	66.00 6.62 -16.93	59.53 6.11 -10.40	52.75 5.41 -5.76
PPL PILGRIM_ST_GT2 24217	50.22 4.97 -4.80	47.51 3.63 -7.96	39.86 3.31 -4.09	33.43 2.73 0.00	32.00 2.59 0.00	30.45 1.91 0.00	31.43 2.17 0.00	38.05 3.52 0.00	48.56 4.63 -6.25	51.74 5.47 -7.77	58.72 5.99 -12.50	61.59 6.14 -13.37	78.33 7.23 -24.73	84.76 7.36 -29.61	98.68 6.85 -46.44	125.67 7.21 -71.03	128.68 6.86 -76.10	99.47 7.33 -44.26	82.06 7.44 -27.19	69.79 7.23 -15.94	68.72 7.36 -14.79	66.00 6.62 -16.93	59.53 6.11 -10.40	52.75 5.41 -5.76

PPL_SHRM_GT3 24213	49.69 4.45 -4.80	47.01 3.13 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.59 2.18 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.31 5.04 -7.77	58.31 5.59 -12.50	61.51 6.06 -13.37	78.28 7.19 -24.73	84.71 7.31 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.66 7.52 -44.26	82.01 7.40 -27.19	69.74 7.18 -15.94	68.67 7.31 -14.79	65.87 6.50 -16.93	59.44 6.02 -10.40	52.17 4.82 -5.76
PPL_SHRM_GT4 24214	49.69 4.45 -4.80	47.01 3.13 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.59 2.18 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.31 5.04 -7.77	58.31 5.59 -12.50	61.51 6.06 -13.37	78.28 7.19 -24.73	84.71 7.31 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.66 7.52 -44.26	82.01 7.40 -27.19	69.74 7.18 -15.94	68.67 7.31 -14.79	65.87 6.50 -16.93	59.44 6.02 -10.40	52.17 4.82 -5.76
PROJECT___ORANGE 1 24174	40.23 -0.20 0.00	35.53 -0.40 0.00	32.19 -0.26 0.00	30.51 -0.18 0.00	29.15 -0.26 0.00	28.20 -0.34 0.00	29.06 -0.20 0.00	34.18 -0.35 0.00	37.34 -0.34 0.00	38.30 -0.19 0.00	40.06 -0.16 0.00	41.91 -0.17 0.00	46.27 -0.09 0.00	47.94 -0.24 -0.39	46.13 -0.23 -0.97	48.40 -0.28 -1.26	47.66 -0.14 -2.08	48.85 0.05 -0.91	47.62 -0.19 -0.39	46.48 -0.33 -0.18	46.43 -0.23 -0.09	42.38 -0.30 -0.23	42.80 -0.22 0.00	41.70 0.12 0.00
PROJECT___ORANGE 2 24166	40.23 -0.20 0.00	35.53 -0.40 0.00	32.19 -0.26 0.00	30.51 -0.18 0.00	29.15 -0.26 0.00	28.20 -0.34 0.00	29.06 -0.20 0.00	34.18 -0.35 0.00	37.34 -0.34 0.00	38.30 -0.19 0.00	40.06 -0.16 0.00	41.91 -0.17 0.00	46.27 -0.09 0.00	47.94 -0.24 -0.39	46.13 -0.23 -0.97	48.40 -0.28 -1.26	47.66 -0.14 -2.08	48.85 0.05 -0.91	47.62 -0.19 -0.39	46.48 -0.33 -0.18	46.43 -0.23 -0.09	42.38 -0.30 -0.23	42.80 -0.22 0.00	41.70 0.12 0.00
PYRITES___HYD 24023	39.63 -0.81 0.00	35.82 -0.11 0.00	31.90 -0.55 0.00	30.42 -0.28 0.00	29.09 -0.32 0.00	28.65 0.11 0.00	28.77 -0.50 0.00	34.11 -0.41 0.00	37.34 -0.34 0.00	37.69 -0.81 0.00	38.33 -1.89 0.00	40.23 -1.85 0.00	44.00 -2.36 0.00	45.55 -2.25 0.00	43.30 -2.09 0.00	45.29 -2.13 0.00	43.71 -2.01 0.00	45.78 -2.11 0.00	45.10 -2.32 0.00	44.43 -2.19 0.00	44.15 -2.42 0.00	40.46 -2.00 0.00	41.25 -1.76 0.00	40.37 -1.21 0.00
RAMAPO___LBMP 323565	43.87 3.44 0.00	38.26 2.34 0.00	34.59 2.14 0.00	32.35 1.66 0.00	31.09 1.68 0.00	29.85 1.31 0.00	30.84 1.58 0.00	36.88 2.35 0.00	40.73 3.05 0.00	42.35 3.85 0.00	44.40 4.18 0.00	46.58 4.50 0.00	51.65 5.29 0.00	60.80 5.30 -7.71	69.82 5.08 -19.35	77.86 5.36 -25.08	92.09 4.98 -41.39	71.60 5.60 -18.11	60.71 5.45 -7.83	55.46 5.27 -3.57	53.89 5.45 -1.87	51.84 4.88 -4.51	47.66 4.65 0.00	45.57 3.99 0.00
RANKINE____ 23646	36.84 -3.60 0.00	32.95 -2.98 0.00	30.28 -2.17 0.00	29.25 -1.44 0.00	27.97 -1.44 0.00	26.91 -1.63 0.00	27.86 -1.40 0.00	32.32 -2.21 0.00	35.68 -2.00 0.00	36.53 -1.96 0.00	38.09 -2.13 0.00	38.96 -3.11 0.00	42.84 -3.52 0.00	44.33 -4.21 -0.74	43.48 -3.77 -1.86	45.38 -4.46 -2.41	46.13 -3.57 -3.98	45.89 -3.74 -1.74	44.43 -3.75 -0.75	42.72 -4.24 -0.34	42.89 -3.87 -0.18	38.81 -4.08 -0.43	39.40 -3.61 0.00	38.42 -3.16 0.00
RAVENSWOOD_GT2_1 24244	44.44 4.00 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.98 4.47 -0.02	54.62 4.87 -9.53	52.95 5.18 -5.69	55.23 6.03 -2.83	61.97 6.12 -8.06	71.35 5.76 -20.19	79.62 6.02 -26.17	94.62 5.71 -43.19	73.06 6.27 -18.90	61.82 6.21 -8.19	57.13 6.06 -4.44	54.78 6.24 -1.97	53.49 5.60 -5.43	49.08 5.46 -0.60	46.32 4.74 0.00
RAVENSWOOD_GT2_2 24245	44.44 4.00 0.00	38.70 2.77 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.98 4.47 -0.02	54.62 4.87 -9.53	52.95 5.18 -5.69	55.23 6.03 -2.83	61.97 6.12 -8.06	71.35 5.76 -20.19	79.62 6.02 -26.17	94.62 5.71 -43.19	73.06 6.27 -18.90	61.82 6.21 -8.19	57.13 6.06 -4.44	54.78 6.24 -1.97	53.49 5.60 -5.43	49.08 5.46 -0.60	46.32 4.74 0.00
RAVENSWOOD_GT2_3 24246	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.72 2.03 0.00	31.47 2.06 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.29 3.62 0.00	43.02 4.50 -0.02	54.62 4.87 -9.53	52.99 5.22 -5.69	55.27 6.07 -2.83	62.01 6.17 -8.06	71.39 5.81 -20.19	79.67 6.07 -26.17	94.72 5.81 -43.19	73.11 6.32 -18.90	61.92 6.31 -8.19	57.18 6.11 -4.44	54.83 6.29 -1.97	53.53 5.65 -5.43	49.12 5.51 -0.60	46.36 4.78 0.00
RAVENSWOOD_GT2_4 24247	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.72 2.03 0.00	31.47 2.06 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.29 3.62 0.00	43.02 4.50 -0.02	54.62 4.87 -9.53	52.99 5.22 -5.69	55.27 6.07 -2.83	62.01 6.17 -8.06	71.39 5.81 -20.19	79.67 6.07 -26.17	94.72 5.81 -43.19	73.11 6.32 -18.90	61.92 6.31 -8.19	57.18 6.11 -4.44	54.83 6.29 -1.97	53.53 5.65 -5.43	49.12 5.51 -0.60	46.36 4.78 0.00
RAVENSWOOD_GT3_1 24248	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.29 3.62 0.00	42.98 4.47 -0.02	54.62 4.87 -9.53	52.95 5.18 -5.69	55.23 6.03 -2.83	61.97 6.12 -8.06	71.35 5.76 -20.19	79.62 6.02 -26.17	94.67 5.76 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.13 6.06 -4.44	54.78 6.24 -1.97	53.49 5.60 -5.43	49.08 5.46 -0.60	46.32 4.74 0.00
RAVENSWOOD_GT3_2 24249	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.29 3.62 0.00	42.98 4.47 -0.02	54.62 4.87 -9.53	52.95 5.18 -5.69	55.23 6.03 -2.83	61.97 6.12 -8.06	71.35 5.76 -20.19	79.62 6.02 -26.17	94.67 5.76 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.13 6.06 -4.44	54.78 6.24 -1.97	53.49 5.60 -5.43	49.08 5.46 -0.60	46.32 4.74 0.00
RAVENSWOOD_GT3_3 24250	44.48 4.04 0.00	38.77 2.84 0.00	35.02 2.56 0.00	32.75 2.06 0.00	31.47 2.06 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.66 4.91 -9.53	53.03 5.26 -5.69	55.32 6.12 -2.83	62.06 6.21 -8.06	71.44 5.86 -20.19	79.72 6.12 -26.17	94.76 5.85 -43.19	73.16 6.37 -18.90	61.97 6.35 -8.19	57.22 6.15 -4.44	54.88 6.33 -1.97	53.57 5.69 -5.43	49.16 5.55 -0.60	46.40 4.82 0.00
RAVENSWOOD_GT3_4 24251	44.48 4.04 0.00	38.77 2.84 0.00	35.02 2.56 0.00	32.75 2.06 0.00	31.47 2.06 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	43.06 4.54 -0.02	54.66 4.91 -9.53	53.03 5.26 -5.69	55.32 6.12 -2.83	62.06 6.21 -8.06	71.44 5.86 -20.19	79.72 6.12 -26.17	94.76 5.85 -43.19	73.16 6.37 -18.90	61.97 6.35 -8.19	57.22 6.15 -4.44	54.88 6.33 -1.97	53.57 5.69 -5.43	49.16 5.55 -0.60	46.40 4.82 0.00
RAVENSWOOD_GT_1 23729	44.61 4.17 -0.01	38.88 2.95 -0.01	35.12 2.66 -0.01	32.89 2.18 -0.01	31.60 2.18 -0.01	30.25 1.71 0.00	31.22 1.96 0.00	37.39 2.87 0.00	41.33 3.65 0.00	53.36 4.66 -10.21	54.78 5.03 -9.53	53.27 5.39 -5.81	55.41 6.21 -2.83	66.95 6.36 -12.81	73.78 5.99 -22.40	80.89 6.17 -27.29	95.92 5.99 -44.21	76.78 6.46 -22.43	67.90 6.45 -14.03	64.15 6.25 -11.27	62.24 6.38 -9.29	62.12 5.82 -13.85	61.78 5.72 -13.04	61.51 4.91 -15.02

RAVENSWOOD_GT_10 24258	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.18 4.47 0.78	54.58 4.83 -9.53	52.94 5.18 -5.68	55.23 6.03 -2.83	62.51 6.12 -8.61	71.60 5.76 -20.45	79.75 6.02 -26.30	94.74 5.71 -43.31	73.47 6.27 -19.31	62.50 6.21 -8.86	57.92 6.06 -5.23	55.63 6.24 -2.82	54.26 5.60 -6.20	49.37 5.46 -0.89	46.40 4.74 -0.09
RAVENSWOOD_GT_11 24259	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.18 4.47 0.78	54.58 4.83 -9.53	52.94 5.18 -5.68	55.23 6.03 -2.83	62.51 6.12 -8.61	71.60 5.76 -20.45	79.75 6.02 -26.30	94.74 5.71 -43.31	73.47 6.27 -19.31	62.50 6.21 -8.86	57.92 6.06 -5.23	55.63 6.24 -2.82	54.26 5.60 -6.20	49.37 5.46 -0.89	46.40 4.74 -0.09
RAVENSWOOD_GT_4 24252	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.41 2.00 0.00	30.14 1.60 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	37.69 4.47 5.27	54.58 4.83 -9.53	52.89 5.18 -5.63	55.23 6.03 -2.83	65.58 6.12 -11.67	72.97 5.72 -21.86	80.46 6.02 -27.01	95.39 5.71 -43.95	75.69 6.23 -21.58	66.27 6.21 -12.64	62.33 6.06 -9.64	60.35 6.24 -7.54	58.59 5.60 -10.53	50.98 5.46 -2.50	46.85 4.70 -0.57
RAVENSWOOD_GT_5 24254	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.41 2.00 0.00	30.14 1.60 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	37.69 4.47 5.27	54.58 4.83 -9.53	52.89 5.18 -5.63	55.23 6.03 -2.83	65.58 6.12 -11.67	72.97 5.72 -21.86	80.46 6.02 -27.01	95.39 5.71 -43.95	75.69 6.23 -21.58	66.27 6.21 -12.64	62.33 6.06 -9.64	60.35 6.24 -7.54	58.59 5.60 -10.53	50.98 5.46 -2.50	46.85 4.70 -0.57
RAVENSWOOD_GT_6 24253	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.41 2.00 0.00	30.14 1.60 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	37.69 4.47 5.27	54.58 4.83 -9.53	52.89 5.18 -5.63	55.23 6.03 -2.83	65.58 6.12 -11.67	72.97 5.72 -21.86	80.46 6.02 -27.01	95.39 5.71 -43.95	75.69 6.23 -21.58	66.27 6.21 -12.64	62.33 6.06 -9.64	60.35 6.24 -7.54	58.59 5.60 -10.53	50.98 5.46 -2.50	46.85 4.70 -0.57
RAVENSWOOD_GT_7 24255	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.41 2.00 0.00	30.14 1.60 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	37.69 4.47 5.27	54.58 4.83 -9.53	52.89 5.18 -5.63	55.23 6.03 -2.83	65.58 6.12 -11.67	72.97 5.72 -21.86	80.46 6.02 -27.01	95.39 5.71 -43.95	75.69 6.23 -21.58	66.27 6.21 -12.64	62.33 6.06 -9.64	60.35 6.24 -7.54	58.59 5.60 -10.53	50.98 5.46 -2.50	46.85 4.70 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.18 4.47 0.78	54.58 4.83 -9.53	52.94 5.18 -5.68	55.23 6.03 -2.83	62.51 6.12 -8.61	71.60 5.76 -20.45	79.75 6.02 -26.30	94.74 5.71 -43.31	73.47 6.27 -19.31	62.50 6.21 -8.86	57.92 6.06 -5.23	55.63 6.24 -2.82	54.26 5.60 -6.20	49.37 5.46 -0.89	46.40 4.74 -0.09
RAVENSWOOD_GT_9 24257	44.40 3.96 0.00	38.69 2.77 0.00	34.95 2.50 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.29 2.76 0.00	41.29 3.62 0.00	42.18 4.47 0.78	54.58 4.83 -9.53	52.94 5.18 -5.68	55.23 6.03 -2.83	62.51 6.12 -8.61	71.60 5.76 -20.45	79.75 6.02 -26.30	94.74 5.71 -43.31	73.47 6.27 -19.31	62.50 6.21 -8.86	57.92 6.06 -5.23	55.63 6.24 -2.82	54.26 5.60 -6.20	49.37 5.46 -0.89	46.40 4.74 -0.09
RAVENSWOOD___1 23533	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.54 2.12 -0.01	30.22 1.68 0.00	31.19 1.93 0.00	37.39 2.87 0.00	41.33 3.65 0.00	51.70 4.66 -8.54	54.74 4.99 -9.53	53.25 5.39 -5.79	55.37 6.17 -2.83	62.16 6.31 -8.06	71.54 5.95 -20.20	79.72 6.12 -26.18	94.86 5.94 -43.20	73.21 6.42 -18.91	62.01 6.40 -8.19	57.27 6.20 -4.44	54.88 6.33 -1.97	54.55 5.82 -6.29	54.24 5.68 -5.54	53.58 4.91 -7.10
RAVENSWOOD___2 23534	44.53 4.08 -0.01	38.78 2.84 -0.01	35.06 2.60 -0.01	32.79 2.09 -0.01	31.51 2.09 -0.01	30.17 1.63 0.00	31.14 1.87 0.00	37.32 2.80 0.00	41.25 3.58 0.00	51.50 4.50 -8.50	54.50 4.75 -9.53	53.00 5.13 -5.79	55.04 5.84 -2.83	61.78 5.93 -8.06	71.17 5.58 -20.20	79.34 5.74 -26.18	94.45 5.53 -43.20	72.83 6.03 -18.91	61.63 6.02 -8.19	56.94 5.87 -4.44	54.55 6.01 -1.97	54.29 5.56 -6.28	53.95 5.42 -5.52	53.30 4.66 -7.06
RAVENSWOOD___3 23535	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.69 2.00 0.00	31.44 2.03 0.00	30.17 1.63 0.00	31.17 1.90 0.00	37.32 2.80 0.00	41.29 3.62 0.00	42.98 4.47 -0.02	54.62 4.87 -9.53	52.95 5.18 -5.69	55.23 6.03 -2.83	61.97 6.12 -8.06	71.35 5.76 -20.19	79.62 6.02 -26.17	94.67 5.76 -43.19	73.06 6.27 -18.90	61.87 6.26 -8.19	57.13 6.06 -4.44	54.78 6.24 -1.97	53.49 5.60 -5.43	49.08 5.46 -0.60	46.32 4.74 0.00
RAVENSWOOD___4 23820	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.54 2.12 -0.01	30.22 1.68 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.29 3.62 0.00	49.97 4.62 -6.86	54.70 4.95 -9.53	53.19 5.34 -5.77	55.32 6.12 -2.83	57.44 6.26 -3.38	69.33 5.90 -18.04	78.58 6.07 -25.08	93.82 5.90 -42.20	69.70 6.37 -15.44	56.21 6.35 -2.44	50.50 6.15 2.28	47.63 6.29 5.23	47.06 5.77 1.17	46.79 5.64 1.87	45.70 4.86 0.74
RCPL_TRUST___DRP 24196	44.44 4.00 0.00	38.73 2.80 0.00	34.98 2.53 0.00	32.72 2.03 0.00	31.44 2.03 0.00	30.19 1.66 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	43.02 4.50 -0.02	54.05 4.91 -8.93	52.62 5.22 -5.33	55.09 6.07 -2.65	62.01 6.17 -8.06	71.39 5.81 -20.19	79.71 6.12 -26.17	94.72 5.81 -43.19	73.11 6.32 -18.90	61.92 6.31 -8.19	57.13 6.11 -4.40	54.83 6.29 -1.97	53.48 5.65 -5.38	49.08 5.51 -0.56	46.32 4.74 0.00
RENSSELAER___COGEN 23796	42.42 1.98 0.00	37.19 1.26 0.00	33.69 1.23 0.00	31.74 1.04 0.00	30.53 1.12 0.00	29.34 0.80 0.00	30.23 0.97 0.00	35.49 0.97 0.00	38.58 0.90 0.00	39.73 1.23 0.00	41.59 1.37 0.00	43.47 1.39 0.00	48.13 1.76 0.00	48.60 1.72 0.91	44.74 1.63 2.29	46.27 1.80 2.96	42.38 1.55 4.89	47.71 1.96 2.14	48.39 1.90 0.93	47.98 1.77 0.42	48.30 1.96 0.22	43.62 1.70 0.53	44.61 1.59 0.00	43.20 1.62 0.00
REVERE_CPPR_DRP 24186	41.93 1.50 0.00	37.01 1.08 0.00	33.10 0.65 0.00	31.34 0.64 0.00	30.00 0.59 0.00	29.14 0.60 0.00	29.91 0.64 0.00	35.46 0.93 0.00	39.03 1.36 0.00	40.08 1.58 0.00	41.75 1.53 0.00	43.68 1.60 0.00	48.13 1.76 0.00	49.51 1.72 0.00	46.98 1.59 0.00	49.09 1.66 0.00	47.41 1.69 0.00	50.14 2.25 0.00	49.13 1.71 0.00	48.21 1.59 0.00	48.20 1.63 0.00	43.85 1.40 0.00	44.57 1.55 0.00	43.49 1.91 0.00
RIVERBAY____ 323610	44.45 4.00 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.88 2.18 -0.01	31.60 2.18 -0.01	30.19 1.66 0.00	31.07 1.81 0.01	37.25 2.73 0.01	40.95 3.28 0.00	43.01 4.50 -0.01	45.14 4.87 -0.05	47.36 5.26 -0.03	52.40 6.03 -0.01	62.01 6.17 -8.05	71.36 5.76 -20.20	79.49 5.88 -26.18	94.72 5.81 -43.20	72.93 6.13 -18.91	61.81 6.21 -8.18	57.05 6.01 -4.41	54.73 6.19 -1.96	53.50 5.65 -5.40	49.15 5.55 -0.59	46.64 4.74 -0.32

ROCHESTER_9_IC 23652	38.78 -1.66 0.00	34.60 -1.33 0.00	31.25 -1.20 0.00	30.02 -0.68 0.00	28.71 -0.71 0.00	27.77 -0.77 0.00	28.65 -0.61 0.00	33.73 -0.79 0.00	37.15 -0.53 0.00	37.84 -0.65 0.00	39.98 -0.24 0.00	41.32 -0.76 0.00	45.58 -0.79 0.00	47.23 -1.10 -0.54	45.84 -0.91 -1.35	47.90 -1.28 -1.76	47.84 -0.78 -2.90	48.34 -0.81 -1.27	47.02 -0.95 -0.55	45.48 -1.40 -0.25	45.58 -1.12 -0.13	41.41 -1.36 -0.32	41.77 -1.25 0.00	40.41 -1.16 0.00
ROSETON___1 23587	43.63 3.19 0.00	38.12 2.19 0.00	34.46 2.01 0.00	32.32 1.63 0.00	31.03 1.62 0.00	29.79 1.26 0.00	30.76 1.49 0.00	36.70 2.18 0.00	40.50 2.83 0.00	42.00 3.50 0.00	44.04 3.82 0.00	46.16 4.08 0.00	51.14 4.78 0.00	60.75 4.83 -8.13	70.39 4.58 -20.42	78.68 4.79 -26.46	93.87 4.48 -43.67	72.03 5.03 -19.11	60.57 4.88 -8.27	55.14 4.76 -3.76	53.48 4.94 -1.98	51.63 4.41 -4.76	47.32 4.30 0.00	45.32 3.74 0.00
ROSETON___2 23588	43.63 3.19 0.00	38.12 2.19 0.00	34.46 2.01 0.00	32.32 1.63 0.00	31.03 1.62 0.00	29.79 1.26 0.00	30.76 1.49 0.00	36.70 2.18 0.00	40.50 2.83 0.00	42.00 3.50 0.00	44.04 3.82 0.00	46.16 4.08 0.00	51.14 4.78 0.00	60.75 4.83 -8.13	70.39 4.58 -20.42	78.68 4.79 -26.46	93.87 4.48 -43.67	72.03 5.03 -19.11	60.57 4.88 -8.27	55.14 4.76 -3.76	53.48 4.94 -1.98	51.63 4.41 -4.76	47.32 4.30 0.00	45.32 3.74 0.00
RUSSELL___1 23602	39.79 -0.65 0.00	35.39 -0.54 0.00	31.51 -0.94 0.00	30.39 -0.31 0.00	29.09 -0.32 0.00	28.14 -0.40 0.00	29.03 -0.23 0.00	34.49 -0.03 0.00	38.20 0.53 0.00	38.77 0.27 0.00	41.35 1.13 0.00	42.62 0.55 0.00	47.20 0.83 0.00	48.76 0.43 -0.53	47.27 0.54 -1.34	49.50 0.33 -1.74	49.32 0.73 -2.87	50.05 0.91 -1.26	48.67 0.71 -0.54	46.97 0.09 -0.25	47.17 0.47 -0.13	42.72 -0.04 -0.31	42.89 -0.13 0.00	41.37 -0.21 0.00
RUSSELL___2 23532	39.79 -0.65 0.00	35.39 -0.54 0.00	31.51 -0.94 0.00	30.39 -0.31 0.00	29.09 -0.32 0.00	28.14 -0.40 0.00	29.03 -0.23 0.00	34.49 -0.03 0.00	38.20 0.53 0.00	38.77 0.27 0.00	41.35 1.13 0.00	42.62 0.55 0.00	47.20 0.83 0.00	48.76 0.43 -0.53	47.27 0.54 -1.34	49.50 0.33 -1.74	49.32 0.73 -2.87	50.05 0.91 -1.26	48.67 0.71 -0.54	46.97 0.09 -0.25	47.17 0.47 -0.13	42.72 -0.04 -0.31	42.89 -0.13 0.00	41.37 -0.21 0.00
RUSSELL___3 23549	39.02 -1.42 0.00	34.78 -1.15 0.00	31.28 -1.17 0.00	30.08 -0.61 0.00	28.77 -0.65 0.00	27.83 -0.71 0.00	28.71 -0.56 0.00	33.87 -0.66 0.00	37.34 -0.34 0.00	38.00 -0.50 0.00	40.18 -0.04 0.00	41.53 -0.55 0.00	45.86 -0.51 0.00	47.47 -0.86 -0.54	46.06 -0.68 -1.35	48.23 -0.95 -1.75	48.11 -0.50 -2.89	48.77 -0.38 -1.27	47.40 -0.57 -0.55	45.80 -1.07 -0.25	45.96 -0.75 -0.13	41.71 -1.06 -0.32	42.03 -0.99 0.00	40.62 -0.96 0.00
RUSSELL___4 23556	39.75 -0.69 0.00	35.35 -0.57 0.00	31.48 -0.97 0.00	30.36 -0.34 0.00	29.06 -0.35 0.00	28.14 -0.40 0.00	29.00 -0.26 0.00	34.46 -0.07 0.00	38.16 0.49 0.00	38.77 0.27 0.00	41.31 1.09 0.00	42.62 0.55 0.00	47.15 0.79 0.00	48.76 0.43 -0.53	47.27 0.54 -1.34	49.45 0.28 -1.74	49.27 0.69 -2.87	50.05 0.91 -1.26	48.63 0.66 -0.54	46.92 0.05 -0.25	47.12 0.42 -0.13	42.68 -0.08 -0.31	42.89 -0.13 0.00	41.33 -0.25 0.00
RUSSELL___STATION 23914	39.02 -1.42 0.00	34.78 -1.15 0.00	31.28 -1.17 0.00	30.08 -0.61 0.00	28.77 -0.65 0.00	27.83 -0.71 0.00	28.71 -0.56 0.00	33.87 -0.66 0.00	37.34 -0.34 0.00	38.00 -0.50 0.00	40.18 -0.04 0.00	41.53 -0.55 0.00	45.86 -0.51 0.00	47.47 -0.86 -0.54	46.06 -0.68 -1.35	48.23 -0.95 -1.75	48.11 -0.50 -2.89	48.77 -0.38 -1.27	47.40 -0.57 -0.55	45.80 -1.07 -0.25	45.96 -0.75 -0.13	41.71 -1.06 -0.32	42.03 -0.99 0.00	40.62 -0.96 0.00
S SALMON___HYD 24043	40.60 0.16 0.00	35.86 -0.07 0.00	32.23 -0.23 0.00	30.54 -0.15 0.00	29.21 -0.21 0.00	28.34 -0.20 0.00	29.12 -0.15 0.00	34.39 -0.14 0.00	37.67 0.00 0.00	38.65 0.15 0.00	40.18 -0.04 0.00	42.03 -0.04 0.00	46.37 0.00 0.00	48.01 -0.10 -0.31	46.04 -0.14 -0.79	48.25 -0.19 -1.02	47.40 0.00 -1.68	48.91 0.29 -0.73	47.69 -0.05 -0.32	46.77 0.00 -0.14	46.69 0.05 -0.08	42.59 -0.04 -0.18	43.15 0.13 0.00	42.08 0.50 0.00
SELKIRK___I 23801	42.18 1.74 0.00	37.04 1.11 0.00	33.49 1.04 0.00	31.56 0.86 0.00	30.32 0.91 0.00	29.17 0.63 0.00	29.91 0.64 0.00	35.25 0.73 0.00	38.50 0.83 0.00	39.69 1.19 0.00	41.55 1.33 0.00	43.47 1.39 0.00	48.08 1.72 0.00	48.30 1.67 1.16	44.06 1.59 2.91	45.40 1.75 3.78	41.04 1.55 6.23	47.03 1.87 2.73	48.04 1.80 1.18	47.81 1.73 0.54	48.15 1.86 0.28	43.43 1.66 0.68	44.61 1.59 0.00	43.12 1.54 0.00
SELKIRK___II 23799	42.18 1.74 0.00	37.04 1.11 0.00	33.52 1.07 0.00	31.62 0.92 0.00	30.38 0.97 0.00	29.20 0.66 0.00	30.05 0.79 0.00	35.29 0.76 0.00	38.39 0.72 0.00	39.46 0.96 0.00	41.35 1.13 0.00	43.25 1.18 0.00	47.90 1.53 0.00	48.12 1.48 1.16	43.85 1.36 2.90	45.18 1.52 3.76	40.83 1.33 6.21	46.75 1.58 2.72	47.81 1.56 1.18	47.58 1.49 0.54	47.92 1.63 0.28	43.22 1.44 0.68	44.44 1.42 0.00	42.99 1.41 0.00
SENECA OSWGO___HYD 24041	39.91 -0.53 0.00	35.28 -0.65 0.00	31.97 -0.49 0.00	30.30 -0.40 0.00	28.94 -0.47 0.00	28.00 -0.54 0.00	28.82 -0.44 0.00	33.91 -0.62 0.00	37.00 -0.68 0.00	37.92 -0.58 0.00	39.54 -0.68 0.00	41.36 -0.72 0.00	45.67 -0.70 0.00	47.29 -0.86 -0.35	45.51 -0.77 -0.89	47.72 -0.85 -1.15	46.93 -0.69 -1.90	48.29 -0.43 -0.83	47.07 -0.71 -0.36	46.00 -0.79 -0.16	45.91 -0.75 -0.09	41.94 -0.72 -0.21	42.33 -0.69 0.00	41.41 -0.17 0.00
SENECA___ENERGY 23797	39.87 -0.57 0.00	35.32 -0.61 0.00	32.06 -0.39 0.00	30.48 -0.21 0.00	29.09 -0.32 0.00	28.08 -0.46 0.00	28.97 -0.29 0.00	34.11 -0.41 0.00	37.37 -0.30 0.00	38.23 -0.27 0.00	39.94 -0.28 0.00	41.66 -0.42 0.00	45.90 -0.46 0.00	47.56 -0.81 -0.58	46.06 -0.77 -1.45	48.40 -0.90 -1.87	48.17 -0.64 -3.09	48.95 -0.29 -1.35	47.39 -0.62 -0.59	46.05 -0.84 -0.27	46.01 -0.70 -0.14	41.98 -0.81 -0.34	42.24 -0.77 0.00	41.24 -0.33 0.00
SHOEMAKER___GT 23640	43.75 3.32 0.00	38.23 2.30 0.00	34.56 2.11 0.00	32.42 1.72 0.00	31.06 1.65 0.00	29.85 1.31 0.00	30.84 1.58 0.00	36.84 2.31 0.00	40.65 2.98 0.00	42.19 3.70 0.00	44.12 3.90 0.00	46.33 4.25 0.00	51.28 4.91 0.00	59.95 5.02 -7.14	68.12 4.81 -17.92	75.72 5.07 -23.22	88.80 4.75 -38.33	70.07 5.41 -16.77	59.75 5.07 -7.25	54.78 4.85 -3.30	53.38 5.08 -1.74	51.13 4.50 -4.18	47.36 4.34 0.00	45.44 3.87 0.00
SHOREHAM_IC_1 23715	49.69 4.45 -4.80	47.01 3.13 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.59 2.18 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.31 5.04 -7.77	58.31 5.59 -12.50	61.51 6.06 -13.37	78.28 7.19 -24.73	84.71 7.31 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.66 7.52 -44.26	82.01 7.40 -27.19	69.74 7.18 -15.94	68.67 7.31 -14.79	65.87 6.50 -16.93	59.44 6.02 -10.40	52.17 4.82 -5.76
SHOREHAM_IC_2 23716	49.69 4.45 -4.80	47.01 3.13 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.59 2.18 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.31 5.04 -7.77	58.31 5.59 -12.50	61.51 6.06 -13.37	78.28 7.19 -24.73	84.71 7.31 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.66 7.52 -44.26	82.01 7.40 -27.19	69.74 7.18 -15.94	68.67 7.31 -14.79	65.87 6.50 -16.93	59.44 6.02 -10.40	52.17 4.82 -5.76

SISSONVILLE____ 23735	39.39 -1.05 0.00	35.61 -0.32 0.00	31.77 -0.68 0.00	30.30 -0.40 0.00	28.97 -0.44 0.00	28.48 -0.06 0.00	28.53 -0.73 0.00	33.77 -0.76 0.00	36.88 -0.79 0.00	37.23 -1.27 0.00	37.89 -2.33 0.00	39.76 -2.31 0.00	43.54 -2.83 0.00	45.02 -2.77 0.00	42.85 -2.54 0.00	44.82 -2.61 0.00	43.25 -2.47 0.00	45.21 -2.68 0.00	44.62 -2.80 0.00	43.97 -2.66 0.00	43.73 -2.84 0.00	40.03 -2.42 0.00	40.91 -2.11 0.00	40.04 -1.54 0.00
SITHE_IND_GS1 24169	39.39 -1.05 0.00	34.92 -1.01 0.00	31.58 -0.88 0.00	29.93 -0.77 0.00	28.65 -0.76 0.00	27.74 -0.80 0.00	28.53 -0.73 0.00	33.49 -1.04 0.00	36.43 -1.24 0.00	37.27 -1.23 0.00	38.97 -1.25 0.00	40.73 -1.35 0.00	44.93 -1.44 0.00	46.45 -1.62 -0.28	44.60 -1.50 -0.71	46.74 -1.61 -0.93	45.78 -1.46 -1.53	47.12 -1.44 -0.67	46.19 -1.52 -0.29	45.17 -1.59 -0.13	45.10 -1.54 -0.07	41.17 -1.44 -0.17	41.60 -1.42 0.00	40.66 -0.91 0.00
SITHE_IND_GS2 24170	39.39 -1.05 0.00	34.92 -1.01 0.00	31.58 -0.88 0.00	29.93 -0.77 0.00	28.65 -0.76 0.00	27.74 -0.80 0.00	28.53 -0.73 0.00	33.49 -1.04 0.00	36.43 -1.24 0.00	37.27 -1.23 0.00	38.97 -1.25 0.00	40.73 -1.35 0.00	44.93 -1.44 0.00	46.45 -1.62 -0.28	44.60 -1.50 -0.71	46.74 -1.61 -0.93	45.78 -1.46 -1.53	47.12 -1.44 -0.67	46.19 -1.52 -0.29	45.17 -1.59 -0.13	45.10 -1.54 -0.07	41.17 -1.44 -0.17	41.60 -1.42 0.00	40.66 -0.91 0.00
SITHE_IND_GS3 24171	39.39 -1.05 0.00	34.92 -1.01 0.00	31.58 -0.88 0.00	29.93 -0.77 0.00	28.65 -0.76 0.00	27.74 -0.80 0.00	28.53 -0.73 0.00	33.49 -1.04 0.00	36.43 -1.24 0.00	37.27 -1.23 0.00	38.97 -1.25 0.00	40.73 -1.35 0.00	44.93 -1.44 0.00	46.45 -1.62 -0.28	44.60 -1.50 -0.71	46.74 -1.61 -0.93	45.78 -1.46 -1.53	47.12 -1.44 -0.67	46.19 -1.52 -0.29	45.17 -1.59 -0.13	45.10 -1.54 -0.07	41.17 -1.44 -0.17	41.60 -1.42 0.00	40.66 -0.91 0.00
SITHE_IND_GS4 24172	39.39 -1.05 0.00	34.92 -1.01 0.00	31.58 -0.88 0.00	29.93 -0.77 0.00	28.65 -0.76 0.00	27.74 -0.80 0.00	28.53 -0.73 0.00	33.49 -1.04 0.00	36.43 -1.24 0.00	37.27 -1.23 0.00	38.97 -1.25 0.00	40.73 -1.35 0.00	44.93 -1.44 0.00	46.45 -1.62 -0.28	44.60 -1.50 -0.71	46.74 -1.61 -0.93	45.78 -1.46 -1.53	47.12 -1.44 -0.67	46.19 -1.52 -0.29	45.17 -1.59 -0.13	45.10 -1.54 -0.07	41.17 -1.44 -0.17	41.60 -1.42 0.00	40.66 -0.91 0.00
SITHE____BATAVIA 24024	37.81 -2.63 0.00	33.84 -2.08 0.00	30.80 -1.66 0.00	29.78 -0.92 0.00	28.50 -0.91 0.00	27.45 -1.08 0.00	28.41 -0.85 0.00	33.22 -1.31 0.00	36.73 -0.94 0.00	37.46 -1.04 0.00	39.25 -0.97 0.00	40.27 -1.81 0.00	44.33 -2.04 0.00	45.79 -2.63 -0.63	44.69 -2.27 -1.57	46.62 -2.85 -2.04	47.02 -2.06 -3.36	47.35 -2.01 -1.47	45.83 -2.23 -0.64	44.16 -2.75 -0.29	44.35 -2.38 -0.15	40.10 -2.72 -0.37	40.69 -2.32 0.00	39.50 -2.08 0.00
SITHE____INDEPEND 23800	39.39 -1.05 0.00	34.92 -1.01 0.00	31.58 -0.88 0.00	29.93 -0.77 0.00	28.65 -0.76 0.00	27.74 -0.80 0.00	28.53 -0.73 0.00	33.49 -1.04 0.00	36.43 -1.24 0.00	37.27 -1.23 0.00	38.97 -1.25 0.00	40.73 -1.35 0.00	44.93 -1.44 0.00	46.45 -1.62 -0.28	44.60 -1.50 -0.71	46.74 -1.61 -0.93	45.78 -1.46 -1.53	47.12 -1.44 -0.67	46.19 -1.52 -0.29	45.17 -1.59 -0.13	45.10 -1.54 -0.07	41.17 -1.44 -0.17	41.60 -1.42 0.00	40.66 -0.91 0.00
SITHE____MASSENA 23902	39.26 -1.17 0.00	35.53 -0.40 0.00	31.87 -0.58 0.00	30.33 -0.37 0.00	29.03 -0.38 0.00	28.48 -0.06 0.00	28.94 -0.32 0.00	34.18 -0.35 0.00	37.19 -0.49 0.00	37.53 -0.96 0.00	38.61 -1.61 0.00	40.44 -1.64 0.00	44.33 -2.04 0.00	45.88 -1.91 0.00	43.57 -1.82 0.00	45.58 -1.85 0.00	43.94 -1.78 0.00	45.88 -2.01 0.00	45.38 -2.04 0.00	44.76 -1.87 0.00	44.47 -2.10 0.00	40.71 -1.74 0.00	41.38 -1.63 0.00	40.00 -1.58 0.00
SITHE____OGDNSBRG 24021	39.79 -0.65 0.00	36.00 0.07 0.00	32.06 -0.39 0.00	30.57 -0.12 0.00	29.24 -0.18 0.00	28.80 0.26 0.00	29.15 -0.12 0.00	34.56 0.03 0.00	37.75 0.08 0.00	38.07 -0.42 0.00	38.93 -1.29 0.00	40.81 -1.26 0.00	44.65 -1.72 0.00	46.21 -1.58 0.00	43.89 -1.50 0.00	45.86 -1.57 0.00	44.26 -1.46 0.00	46.40 -1.48 0.00	45.71 -1.71 0.00	45.09 -1.54 0.00	44.80 -1.77 0.00	41.05 -1.40 0.00	41.73 -1.29 0.00	40.54 -1.04 0.00
SITHE____STERLING 23777	41.41 0.97 0.00	36.58 0.65 0.00	32.87 0.42 0.00	31.13 0.43 0.00	29.80 0.38 0.00	28.88 0.34 0.00	29.67 0.41 0.00	35.11 0.59 0.00	38.54 0.87 0.00	39.57 1.08 0.00	41.27 1.05 0.00	43.17 1.09 0.00	47.62 1.25 0.00	48.99 1.19 0.00	46.48 1.09 0.00	48.56 1.14 0.00	46.91 1.19 0.00	49.47 1.58 0.00	48.65 1.23 0.00	47.70 1.07 0.00	47.73 1.16 0.00	43.43 0.98 0.00	44.09 1.08 0.00	42.91 1.33 0.00
SOUTH CAIRO____GT 23612	44.44 4.00 0.00	38.77 2.84 0.00	35.15 2.69 0.00	33.03 2.33 0.00	31.62 2.21 0.00	30.34 1.80 0.00	31.37 2.11 0.00	37.46 2.93 0.00	41.10 3.43 0.00	42.65 4.16 0.00	44.48 4.26 0.00	46.83 4.75 0.00	51.74 5.38 0.00	58.02 5.88 -4.35	62.22 5.90 -10.93	67.66 6.07 -14.16	74.58 5.49 -23.37	64.10 5.99 -10.23	57.30 5.45 -4.42	53.91 5.27 -2.01	53.08 5.45 -1.06	49.88 4.88 -2.55	47.83 4.82 0.00	45.98 4.41 0.00
SOUTH HAMPTN____IC 23720	50.58 5.34 -4.80	47.76 3.88 -7.96	40.05 3.50 -4.09	33.67 2.98 0.00	32.18 2.76 0.00	30.51 1.97 0.00	31.46 2.19 0.00	38.19 3.66 0.00	48.98 5.05 -6.25	52.43 6.16 -7.77	59.80 7.08 -12.50	63.11 7.66 -13.37	80.13 9.04 -24.73	86.67 9.27 -29.61	100.68 8.85 -46.44	127.80 9.34 -71.03	130.69 8.87 -76.10	101.53 9.39 -44.26	83.86 9.25 -27.19	71.42 8.86 -15.94	70.30 8.94 -14.79	67.27 7.90 -16.93	60.69 7.27 -10.40	53.08 5.74 -5.76
SOUTHOLD____IC 23719	54.14 8.90 -4.80	50.75 6.86 -7.96	42.71 6.17 -4.09	36.16 5.46 0.00	34.44 5.03 0.00	32.56 4.02 0.00	33.51 4.24 0.00	40.67 6.15 0.00	52.07 8.14 -6.25	56.01 9.74 -7.77	63.54 10.82 -12.50	67.31 11.87 -13.37	84.96 13.86 -24.73	91.74 14.34 -29.61	105.58 13.75 -46.44	132.97 14.51 -71.03	135.72 13.90 -76.10	107.42 15.28 -44.26	88.79 14.18 -27.19	76.03 13.47 -15.94	74.82 13.46 -14.79	71.18 11.80 -16.93	64.30 10.88 -10.40	56.91 9.56 -5.76
ST LAWRENCE____ 23600	39.02 -1.42 0.00	35.25 -0.68 0.00	31.71 -0.75 0.00	30.11 -0.58 0.00	28.82 -0.59 0.00	28.25 -0.29 0.00	28.74 -0.53 0.00	33.91 -0.62 0.00	36.88 -0.79 0.00	37.23 -1.27 0.00	38.53 -1.69 0.00	40.39 -1.68 0.00	44.23 -2.13 0.00	45.83 -1.96 0.00	43.53 -1.86 0.00	45.53 -1.90 0.00	43.89 -1.83 0.00	45.78 -2.11 0.00	45.33 -2.09 0.00	44.71 -1.91 0.00	44.43 -2.14 0.00	40.67 -1.78 0.00	41.25 -1.76 0.00	39.83 -1.75 0.00
STATION 5_MISC_HYD 23604	39.06 -1.37 0.00	34.71 -1.22 0.00	30.83 -1.62 0.00	29.71 -0.98 0.00	28.50 -0.91 0.00	27.65 -0.88 0.00	28.53 -0.73 0.00	33.98 -0.55 0.00	37.83 0.15 0.00	38.50 0.00 0.00	41.27 1.05 0.00	42.67 0.59 0.00	47.39 1.02 0.00	49.04 0.72 -0.53	47.54 0.82 -1.34	49.83 0.66 -1.73	49.59 1.01 -2.86	50.43 1.29 -1.25	48.96 1.00 -0.54	47.24 0.37 -0.25	47.49 0.79 -0.13	42.76 0.00 -0.31	42.72 -0.30 0.00	40.87 -0.71 0.00
STEEL____WIND 323596	36.84 -3.60 0.00	32.98 -2.95 0.00	30.31 -2.14 0.00	29.25 -1.44 0.00	28.00 -1.41 0.00	26.91 -1.63 0.00	27.89 -1.38 0.00	32.35 -2.18 0.00	35.68 -2.00 0.00	36.53 -1.96 0.00	38.13 -2.09 0.00	39.00 -3.07 0.00	42.84 -3.52 0.00	44.37 -4.16 -0.74	43.53 -3.72 -1.86	45.42 -4.41 -2.41	46.17 -3.52 -3.98	45.94 -3.69 -1.74	44.43 -3.75 -0.75	42.77 -4.20 -0.34	42.89 -3.87 -0.18	38.81 -4.08 -0.43	39.45 -3.57 0.00	38.42 -3.16 0.00

STEUBEN_REC_LFGE 323667	39.95 -0.49 0.00	35.32 -0.61 0.00	32.32 -0.13 0.00	30.88 0.18 0.00	29.44 0.03 0.00	28.40 -0.14 0.00	29.50 0.23 0.00	34.56 0.03 0.00	38.13 0.45 0.00	39.19 0.69 0.00	41.02 0.80 0.00	42.58 0.50 0.00	46.97 0.60 0.00	48.92 0.14 -0.99	48.10 0.23 -2.48	50.59 -0.05 -3.22	51.39 0.37 -5.31	50.78 0.57 -2.32	48.80 0.38 -1.00	46.94 -0.14 -0.46	47.00 0.19 -0.24	42.82 -0.21 -0.58	42.97 -0.04 0.00	41.74 0.17 0.00
STONY__BROOK 24151	50.09 4.85 -4.80	47.48 3.59 -7.96	39.82 3.28 -4.09	33.46 2.76 0.00	32.00 2.59 0.00	30.42 1.88 0.00	31.37 2.11 0.00	37.98 3.45 0.00	48.56 4.63 -6.25	51.85 5.58 -7.77	58.80 6.07 -12.50	61.63 6.19 -13.37	78.37 7.28 -24.73	84.62 7.22 -29.61	98.64 6.81 -46.44	125.62 7.16 -71.03	128.59 6.77 -76.10	99.62 7.47 -44.26	81.96 7.35 -27.19	69.88 7.32 -15.94	68.76 7.40 -14.79	66.04 6.66 -16.93	59.87 6.45 -10.40	52.50 5.16 -5.76
STURGEON_POOL_HYD 23609	45.33 4.89 0.00	39.49 3.56 0.00	35.73 3.28 0.00	33.49 2.79 0.00	32.00 2.59 0.00	30.68 2.14 0.00	31.78 2.52 0.00	38.08 3.56 0.00	42.05 4.37 0.00	43.73 5.24 0.00	45.77 5.55 0.00	48.14 6.06 0.00	53.18 6.82 0.00	61.71 7.12 -6.80	69.41 6.94 -17.07	76.81 7.26 -22.13	89.23 6.99 -36.51	71.72 7.85 -15.98	61.78 7.44 -6.91	56.90 7.13 -3.15	55.58 7.36 -1.65	53.10 6.66 -3.98	49.77 6.75 0.00	47.61 6.03 0.00
SYRACUSE__ENERGY_ST1 323597	40.32 -0.12 0.00	35.64 -0.29 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.21 -0.21 0.00	28.25 -0.29 0.00	29.09 -0.18 0.00	34.25 -0.28 0.00	37.37 -0.30 0.00	38.30 -0.19 0.00	39.98 -0.24 0.00	41.87 -0.21 0.00	46.18 -0.19 0.00	47.90 -0.33 -0.45	46.19 -0.32 -1.12	48.50 -0.38 -1.45	47.89 -0.23 -2.40	48.94 0.00 -1.05	47.68 -0.19 -0.45	46.51 -0.33 -0.21	46.45 -0.23 -0.11	42.42 -0.30 -0.26	42.80 -0.22 0.00	41.74 0.17 0.00
SYRACUSE__ENERGY_ST2 323598	40.32 -0.12 0.00	35.64 -0.29 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.21 -0.21 0.00	28.25 -0.29 0.00	29.09 -0.18 0.00	34.25 -0.28 0.00	37.37 -0.30 0.00	38.30 -0.19 0.00	39.98 -0.24 0.00	41.87 -0.21 0.00	46.18 -0.19 0.00	47.90 -0.33 -0.45	46.19 -0.32 -1.12	48.50 -0.38 -1.45	47.89 -0.23 -2.40	48.94 0.00 -1.05	47.68 -0.19 -0.45	46.51 -0.33 -0.21	46.45 -0.23 -0.11	42.42 -0.30 -0.26	42.80 -0.22 0.00	41.74 0.17 0.00
SYRACUSE__POWER 24017	40.36 -0.08 0.00	35.64 -0.29 0.00	32.29 -0.16 0.00	30.57 -0.12 0.00	29.21 -0.21 0.00	28.25 -0.29 0.00	29.12 -0.15 0.00	34.29 -0.24 0.00	37.45 -0.23 0.00	38.42 -0.08 0.00	40.14 -0.08 0.00	42.03 -0.04 0.00	46.37 0.00 0.00	48.09 -0.14 -0.45	46.37 -0.14 -1.12	48.74 -0.14 -1.45	48.07 -0.05 -2.40	49.13 0.19 -1.05	47.87 0.00 -0.45	46.69 -0.14 -0.21	46.63 -0.05 -0.11	42.58 -0.13 -0.26	42.97 -0.04 0.00	41.83 0.25 0.00
UNION__PROCESSING_DRP 323587	38.46 -1.98 0.00	34.31 -1.62 0.00	31.06 -1.40 0.00	29.81 -0.89 0.00	28.50 -0.91 0.00	27.54 -1.00 0.00	28.41 -0.85 0.00	33.42 -1.10 0.00	36.73 -0.94 0.00	37.46 -1.04 0.00	39.42 -0.80 0.00	40.77 -1.30 0.00	44.97 -1.39 0.00	46.57 -1.77 -0.54	45.21 -1.54 -1.37	47.25 -1.94 -1.77	47.27 -1.37 -2.92	47.78 -1.39 -1.28	46.46 -1.52 -0.55	44.96 -1.91 -0.25	45.07 -1.63 -0.13	40.94 -1.83 -0.32	41.34 -1.68 0.00	40.00 -1.58 0.00
UPPER HUDSON__HYD 24058	42.34 1.90 0.00	36.86 0.93 0.00	33.23 0.78 0.00	31.37 0.68 0.00	30.30 0.88 0.00	28.97 0.43 0.00	29.85 0.59 0.00	35.05 0.52 0.00	38.47 0.79 0.00	39.77 1.27 0.00	41.71 1.49 0.00	43.17 1.09 0.00	48.13 1.76 0.00	49.09 1.67 0.37	45.99 1.54 0.94	48.20 1.99 1.22	45.49 1.78 2.01	49.07 2.06 0.88	48.98 1.94 0.38	48.27 1.82 0.17	48.58 2.10 0.09	44.06 1.83 0.22	44.74 1.72 0.00	43.61 2.04 0.00
UPPER RAQUET__HYD 24056	39.39 -1.05 0.00	35.61 -0.32 0.00	31.77 -0.68 0.00	30.30 -0.40 0.00	28.97 -0.44 0.00	28.48 -0.06 0.00	28.53 -0.73 0.00	33.77 -0.76 0.00	36.88 -0.79 0.00	37.23 -1.27 0.00	37.89 -2.33 0.00	39.76 -2.31 0.00	43.54 -2.83 0.00	45.02 -2.77 0.00	42.85 -2.54 0.00	44.82 -2.61 0.00	43.25 -2.47 0.00	45.21 -2.68 0.00	44.62 -2.80 0.00	43.97 -2.66 0.00	43.73 -2.84 0.00	40.03 -2.42 0.00	40.91 -2.11 0.00	40.04 -1.54 0.00
VISCHER__FERRY HYD 24020	43.03 2.59 0.00	37.62 1.69 0.00	34.04 1.59 0.00	32.11 1.41 0.00	30.94 1.53 0.00	29.65 1.11 0.00	30.58 1.32 0.00	35.91 1.38 0.00	39.22 1.54 0.00	40.46 1.96 0.00	42.39 2.17 0.00	44.18 2.10 0.00	49.01 2.64 0.00	49.59 2.58 0.78	45.84 2.41 1.96	47.60 2.70 2.53	43.96 2.42 4.18	48.88 2.83 1.83	49.43 2.80 0.79	48.97 2.70 0.36	49.27 2.89 0.19	44.54 2.55 0.46	45.43 2.41 0.00	44.07 2.49 0.00
WADING RIVER_IC_1 23522	49.69 4.45 -4.80	47.05 3.16 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.62 2.21 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.35 5.08 -7.77	58.31 5.59 -12.50	61.46 6.02 -13.37	78.23 7.14 -24.73	84.67 7.26 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.76 7.61 -44.26	81.96 7.35 -27.19	69.69 7.13 -15.94	68.62 7.26 -14.79	65.83 6.45 -16.93	59.40 5.98 -10.40	52.17 4.82 -5.76
WADING RIVER_IC_2 23547	49.69 4.45 -4.80	47.05 3.16 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.62 2.21 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.35 5.08 -7.77	58.31 5.59 -12.50	61.46 6.02 -13.37	78.23 7.14 -24.73	84.67 7.26 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.76 7.61 -44.26	81.96 7.35 -27.19	69.69 7.13 -15.94	68.62 7.26 -14.79	65.83 6.45 -16.93	59.40 5.98 -10.40	52.17 4.82 -5.76
WADING RIVER_IC_3 23601	49.69 4.45 -4.80	47.05 3.16 -7.96	39.40 2.86 -4.09	33.06 2.36 0.00	31.62 2.21 0.00	29.99 1.46 0.00	30.93 1.67 0.00	37.50 2.97 0.00	48.04 4.11 -6.25	51.35 5.08 -7.77	58.31 5.59 -12.50	61.46 6.02 -13.37	78.23 7.14 -24.73	84.67 7.26 -29.61	98.77 6.94 -46.44	125.76 7.30 -71.03	128.77 6.95 -76.10	99.76 7.61 -44.26	81.96 7.35 -27.19	69.69 7.13 -15.94	68.62 7.26 -14.79	65.83 6.45 -16.93	59.40 5.98 -10.40	52.17 4.82 -5.76
WALDEN__HYDRO 24148	44.08 3.64 0.00	38.44 2.52 0.00	34.72 2.27 0.00	32.54 1.84 0.00	31.21 1.79 0.00	29.99 1.46 0.00	31.05 1.79 0.00	37.08 2.56 0.00	40.95 3.28 0.00	42.58 4.08 0.00	44.60 4.38 0.00	46.83 4.75 0.00	51.79 5.42 0.00	60.42 5.54 -7.08	68.44 5.27 -17.79	76.08 5.60 -23.05	89.02 5.26 -38.04	70.28 5.75 -16.65	60.22 5.60 -7.20	55.22 5.32 -3.28	53.79 5.50 -1.72	51.48 4.88 -4.15	47.96 4.95 0.00	45.82 4.24 0.00
WARRENSBURG____ 23737	42.26 1.82 0.00	36.79 0.86 0.00	33.17 0.71 0.00	31.31 0.61 0.00	30.24 0.82 0.00	28.91 0.37 0.00	29.82 0.56 0.00	35.01 0.48 0.00	38.39 0.72 0.00	39.65 1.15 0.00	41.55 1.33 0.00	43.04 0.97 0.00	47.94 1.58 0.00	48.90 1.48 0.37	45.77 1.32 0.94	48.01 1.80 1.22	45.31 1.60 2.01	48.97 1.96 0.88	48.89 1.85 0.38	48.18 1.73 0.17	48.48 2.00 0.09	43.97 1.74 0.22	44.65 1.63 0.00	43.57 2.00 0.00
WATERSIDE__6 8 9 23538	44.57 4.12 -0.01	38.85 2.91 -0.01	35.09 2.63 -0.01	32.82 2.12 -0.01	31.54 2.12 -0.01	30.22 1.68 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.29 3.62 0.00	49.97 4.62 -6.86	54.70 4.95 -9.53	53.19 5.34 -5.77	55.32 6.12 -2.83	57.44 6.26 -3.38	69.33 5.90 -18.04	78.58 6.07 -25.08	93.82 5.90 -42.20	69.70 6.37 -15.44	56.21 6.35 -2.44	50.50 6.15 2.28	47.63 6.29 5.23	47.06 5.77 1.17	46.79 5.64 1.87	45.70 4.86 0.74

WDELAWARE___HYD 323627	43.59 3.15 0.00	38.08 2.16 0.00	34.37 1.91 0.00	32.32 1.63 0.00	30.94 1.53 0.00	29.74 1.20 0.00	30.70 1.43 0.00	36.63 2.11 0.00	40.39 2.71 0.00	41.92 3.43 0.00	43.76 3.54 0.00	45.95 3.87 0.00	50.91 4.54 0.00	58.40 4.59 -6.02	64.87 4.36 -15.13	71.54 4.51 -19.61	82.37 4.30 -32.36	67.08 5.03 -14.16	58.14 4.60 -6.12	53.89 4.48 -2.79	52.65 4.61 -1.47	50.10 4.12 -3.53	47.02 4.00 0.00	45.24 3.66 0.00
WEST BABYLON___IC 23714	50.66 5.42 -4.81	47.91 4.02 -7.96	40.21 3.67 -4.09	33.77 3.07 0.00	32.30 2.88 0.00	30.74 2.20 0.00	31.72 2.46 0.00	38.39 3.87 0.00	48.94 5.01 -6.26	52.05 5.77 -7.77	58.96 6.23 -12.50	62.05 6.61 -13.37	78.79 7.70 -24.73	85.24 7.84 -29.61	99.27 7.44 -46.44	126.24 7.78 -71.03	129.23 7.41 -76.10	100.29 8.14 -44.26	82.53 7.92 -27.19	70.25 7.69 -15.94	69.23 7.87 -14.79	66.51 7.13 -16.93	60.04 6.62 -10.40	53.20 5.86 -5.77
WEST CANADA___HYD 24049	40.80 0.36 0.00	36.14 0.22 0.00	32.61 0.16 0.00	30.82 0.12 0.00	29.56 0.15 0.00	28.62 0.09 0.00	29.38 0.12 0.00	34.70 0.17 0.00	37.90 0.23 0.00	38.84 0.35 0.00	40.58 0.36 0.00	42.46 0.38 0.00	46.83 0.46 0.00	48.22 0.43 0.00	45.80 0.41 0.00	47.85 0.43 0.00	46.13 0.41 0.00	48.41 0.53 0.00	47.85 0.43 0.00	47.04 0.42 0.00	46.99 0.42 0.00	42.83 0.38 0.00	43.36 0.34 0.00	41.99 0.42 0.00
WESTERN_NY_WIND 24143	37.77 -2.67 0.00	33.81 -2.12 0.00	30.76 -1.69 0.00	29.74 -0.95 0.00	28.50 -0.91 0.00	27.45 -1.08 0.00	28.39 -0.88 0.00	33.18 -1.35 0.00	36.70 -0.98 0.00	37.42 -1.08 0.00	39.21 -1.01 0.00	40.23 -1.85 0.00	44.28 -2.09 0.00	45.75 -2.68 -0.63	44.67 -2.31 -1.59	46.55 -2.94 -2.06	46.98 -2.15 -3.41	47.32 -2.06 -1.49	45.74 -2.32 -0.64	44.07 -2.84 -0.29	44.26 -2.47 -0.15	40.06 -2.76 -0.37	40.65 -2.37 0.00	39.46 -2.12 0.00
WESTOVER___LESR 323668	40.76 0.32 0.00	35.96 0.04 0.00	32.65 0.19 0.00	30.88 0.18 0.00	29.53 0.12 0.00	28.54 0.00 0.00	29.47 0.20 0.00	34.74 0.21 0.00	38.09 0.41 0.00	39.19 0.69 0.00	41.02 0.80 0.00	42.75 0.67 0.00	47.20 0.83 0.00	49.90 0.62 -1.49	49.72 0.59 -3.74	52.84 0.57 -4.85	54.36 0.64 -8.00	52.35 0.96 -3.50	49.74 0.81 -1.51	47.83 0.51 -0.69	47.68 0.75 -0.36	43.79 0.47 -0.87	43.45 0.43 0.00	42.20 0.62 0.00
WETHRSFD_WT_PWR 323626	37.85 -2.59 0.00	33.74 -2.19 0.00	30.93 -1.53 0.00	29.71 -0.98 0.00	28.41 -1.00 0.00	27.34 -1.20 0.00	28.33 -0.94 0.00	32.97 -1.55 0.00	36.36 -1.32 0.00	37.27 -1.23 0.00	38.89 -1.33 0.00	40.01 -2.06 0.00	44.00 -2.36 0.00	45.66 -2.96 -0.83	44.84 -2.63 -2.09	46.95 -3.18 -2.70	47.71 -2.47 -4.46	47.40 -2.44 -1.95	45.70 -2.56 -0.84	43.98 -3.03 -0.38	44.07 -2.70 -0.20	40.05 -2.89 -0.49	40.48 -2.54 0.00	39.42 -2.16 0.00
YORK___WARBASSE 23770	44.81 4.37 -0.01	38.99 3.05 -0.01	35.22 2.76 -0.01	32.98 2.27 -0.01	31.69 2.26 -0.01	30.28 1.74 0.00	31.19 1.93 0.00	37.36 2.83 0.00	41.33 3.65 0.00	51.73 4.70 -8.53	54.90 5.15 -9.53	53.38 5.51 -5.79	55.60 6.40 -2.83	85.33 6.60 -30.94	82.36 6.17 -30.80	85.33 6.36 -31.55	100.00 6.22 -48.06	90.42 6.66 -35.88	90.42 6.64 -36.36	90.42 6.43 -37.36	90.42 6.61 -37.24	90.46 6.07 -41.94	85.97 5.94 -37.01	85.33 5.16 -38.60