

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2011

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	
59TH STREET_GT_1	44.35	40.19	35.95	33.07	32.21	36.51	38.99	46.58	54.10	59.12	60.87	61.16	62.16	72.45	73.33	79.30	94.79	78.34	63.08	59.66	58.25	54.74	49.20	44.58
24138	4.40	3.22	2.54	2.31	2.25	2.52	3.05	4.80	5.71	5.92	6.48	6.41	6.71	7.99	8.44	8.94	9.48	8.70	6.66	6.34	6.29	5.82	5.11	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.44	-6.96	-4.19	0.00	0.00	0.00	0.00	0.00	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.39	40.23	36.01	33.10	32.24	36.54	39.03	46.58	54.38	59.59	61.10	61.11	62.16	72.39	73.26	79.23	94.72	78.27	63.08	59.66	58.31	54.84	49.29	44.66
24260	4.44	3.25	2.61	2.34	2.28	2.55	3.09	4.80	5.75	5.92	6.43	6.35	6.71	7.93	8.37	8.87	9.41	8.63	6.66	6.34	6.34	5.92	5.20	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.67	-7.43	-4.47	0.00	0.00	0.00	0.00	0.00	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.39	40.23	36.01	33.10	32.24	36.54	39.03	46.58	54.38	59.59	61.10	61.11	62.16	72.39	73.26	79.23	94.72	78.27	63.08	59.66	58.31	54.84	49.29	44.66
24261	4.44	3.25	2.61	2.34	2.28	2.55	3.09	4.80	5.75	5.92	6.43	6.35	6.71	7.93	8.37	8.87	9.41	8.63	6.66	6.34	6.34	5.92	5.20	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.67	-7.43	-4.47	0.00	0.00	0.00	0.00	0.00	-12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.23	38.56	34.61	31.90	31.19	35.32	37.30	43.60	47.61	48.88	53.36	57.82	58.73	68.20	68.40	74.31	75.66	73.46	59.58	56.57	55.24	51.85	46.38	42.64
24011	2.28	1.59	1.20	1.14	1.23	1.33	1.37	1.84	2.65	2.64	3.16	3.07	3.27	3.74	3.50	3.94	3.84	3.83	3.16	3.25	3.27	2.94	2.29	2.38
	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	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.91	39.12	35.11	32.33	31.58	35.79	37.91	44.56	48.68	49.76	54.22	58.70	59.34	68.71	68.92	74.38	76.29	73.46	59.86	57.10	55.76	52.39	46.95	43.37
23798	2.96	2.14	1.70	1.57	1.62	1.80	1.98	2.80	3.73	3.51	4.02	3.94	3.88	4.25	4.02	4.01	3.91	3.83	3.44	3.79	3.79	3.47	2.87	3.10
	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	42.23	38.56	34.61	31.90	31.19	35.32	37.30	43.60	47.61	48.88	53.36	57.82	58.73	68.20	68.40	74.31	75.66	73.46	59.58	56.57	55.24	51.85	46.38	42.64
24028	2.28	1.59	1.20	1.14	1.23	1.33	1.37	1.84	2.65	2.64	3.16	3.07	3.27	3.74	3.50	3.94	3.84	3.83	3.16	3.25	3.27	2.94	2.29	2.38
	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	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.67	39.05	35.11	32.33	31.55	35.76	37.70	44.23	48.10	49.25	53.61	58.15	58.89	68.26	68.59	74.10	75.36	73.11	59.47	56.51	55.19	51.85	46.60	42.81
23527	2.72	2.07	1.70	1.57	1.59	1.77	1.76	2.46	3.15	3.01	3.41	3.39	3.44	3.80	3.70	3.73	3.62	3.48	3.05	3.20	3.22	2.94	2.51	2.54
	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	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.95	38.45	34.58	31.81	31.07	35.18	36.73	42.77	46.44	47.72	51.91	56.35	57.17	66.46	66.90	72.48	72.68	71.65	58.06	54.97	53.58	50.34	45.28	41.36
24190	2.00	1.48	1.17	1.05	1.11	1.19	0.79	1.00	1.48	1.48	1.71	1.59	1.72	2.00	2.01	2.11	2.10	2.02	1.64	1.65	1.61	1.42	1.19	1.09
	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	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.95	38.45	34.58	31.81	31.07	35.18	36.73	42.77	46.44	47.72	51.91	56.35	57.17	66.46	66.90	72.48	72.68	71.65	58.06	54.97	53.58	50.34	45.28	41.36
23571	2.00	1.48	1.17	1.05	1.11	1.19	0.79	1.00	1.48	1.48	1.71	1.59	1.72	2.00	2.01	2.11	2.10	2.02	1.64	1.65	1.61	1.42	1.19	1.09
	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	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.95	38.45	34.58	31.81	31.07	35.18	36.73	42.77	46.44	47.72	51.91	56.35	57.17	66.46	66.90	72.48	72.68	71.65	58.06	54.97	53.58	50.34	45.28	41.36
23572	2.00	1.48	1.17	1.05	1.11	1.19	0.79	1.00	1.48	1.48	1.71	1.59	1.72	2.00	2.01	2.11	2.10	2.02	1.64	1.65	1.61	1.42	1.19	1.09
	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	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.95	38.45	34.58	31.81	31.07	35.18	36.73	42.77	46.44	47.72	51.91	56.35	57.17	66.46	66.90	72.48	72.68	71.65	58.06	54.97	53.58	50.34	45.28	41.36
23573	2.00	1.48	1.17	1.05	1.11	1.19	0.79	1.00	1.48	1.48	1.71	1.59	1.72	2.00	2.01	2.11	2.10	2.02	1.64	1.65	1.61	1.42	1.19	1.09
	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	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.95	38.45	34.58	31.81	31.07	35.18	36.73	42.77	46.44	47.72	51.91	56.35	57.17	66.46	66.90	72.48	72.68	71.65	58.06	54.97	53.58	50.34	45.28	41.36
23574	2.00	1.48	1.17	1.05	1.11	1.19	0.79	1.00	1.48	1.48	1.71	1.59	1.72	2.00	2.01	2.11	2.10	2.02	1.64	1.65	1.61	1.42	1.19	1.09
	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	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	42.31 2.36 0.00	38.75 1.77 0.00	34.84 1.44 0.00	32.06 1.29 0.00	31.31 1.35 0.00	35.45 1.46 0.00	37.12 1.19 0.00	43.31 1.55 0.00	47.07 2.11 0.00	48.37 2.13 0.00	52.66 2.46 0.00	57.22 2.46 0.00	58.12 2.66 0.00	67.55 3.09 0.00	68.01 3.11 0.00	73.81 3.45 0.00	74.18 3.40 1.60	72.91 3.27 0.00	59.02 2.60 0.00	55.82 2.51 0.00	54.41 2.44 0.00	51.07 2.15 0.00	45.90 1.81 0.00	41.96 1.69 0.00
ALCOA_RYNLDS___DRP 24188	38.64 -1.32 0.00	36.12 -0.85 0.00	32.77 -0.63 0.00	30.27 -0.49 0.00	29.51 -0.45 0.00	33.62 -0.37 0.00	35.22 -0.72 0.00	40.55 -1.21 0.00	43.47 -1.48 0.00	44.86 -1.39 0.00	47.99 -2.21 0.00	52.29 -2.46 0.00	53.01 -2.44 0.00	61.75 -2.71 0.00	62.10 -2.79 0.00	67.34 -3.03 0.00	69.41 -2.97 0.00	66.71 -2.92 0.00	54.05 -2.37 0.00	50.97 -2.35 0.00	49.68 -2.29 0.00	47.35 -1.57 0.00	42.94 -1.15 0.00	39.06 -1.21 0.00
ALLEGHENY___COGEN 23514	39.68 -0.28 0.00	36.53 -0.44 0.00	33.01 -0.40 0.00	30.39 -0.37 0.00	29.39 -0.57 0.00	33.35 -0.65 0.00	36.01 0.07 0.00	42.39 0.63 0.00	45.81 0.85 0.00	47.26 1.02 0.00	52.01 1.81 0.00	58.04 3.29 0.00	58.17 2.72 0.00	67.16 2.71 0.00	67.23 2.34 0.00	73.46 3.10 0.00	76.38 2.75 -1.25	72.70 3.06 0.00	59.18 2.76 0.00	55.71 2.40 0.00	54.30 2.34 0.00	51.02 2.10 0.00	45.50 1.41 0.00	40.75 0.48 0.00
ALTONA_WT_PWR 323606	38.96 -1.00 0.00	36.42 -0.55 0.00	33.04 -0.37 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	33.93 -0.07 0.00	35.65 -0.29 0.00	41.10 -0.67 0.00	44.10 -0.85 0.00	45.55 -0.69 0.00	49.10 -1.10 0.00	53.55 -1.20 0.00	54.23 -1.22 0.00	63.17 -1.29 0.00	63.53 -1.36 0.00	68.89 -1.48 0.00	70.93 -1.45 0.00	68.24 -1.39 0.00	55.29 -1.13 0.00	52.09 -1.23 0.00	50.77 -1.20 0.00	48.04 -0.88 0.00	43.47 -0.62 0.00	39.46 -0.81 0.00
AMERICAN_REF_FUEL 24010	36.24 -3.72 0.00	33.68 -3.29 0.00	30.43 -2.97 0.00	28.46 -2.31 0.00	27.54 -2.43 0.00	30.73 -3.26 0.00	32.99 -2.95 0.00	38.59 -3.17 0.00	41.36 -3.60 0.00	42.50 -3.75 0.00	46.69 -3.51 0.00	52.79 -1.97 0.00	52.29 -3.16 0.00	60.01 -4.45 0.00	60.16 -4.74 0.00	65.51 -4.86 0.00	67.69 -5.79 -1.10	64.83 -4.80 0.00	53.32 -3.10 0.00	50.86 -2.45 0.00	49.37 -2.60 0.00	45.83 -3.08 0.00	41.31 -2.78 0.00	37.33 -2.94 0.00
ARTHUR_KILL_GT_1 23520	57.26 4.40 -12.91	40.29 3.29 -0.03	36.05 2.64 -0.01	33.14 2.37 -0.01	32.31 2.34 -0.01	36.55 2.55 -0.01	38.97 3.02 -0.02	48.91 4.72 -2.42	57.26 5.71 -6.60	59.31 5.87 -7.20	61.33 6.33 -4.80	63.49 6.24 -2.49	63.26 6.60 -1.21	63.71 7.86 8.61	63.71 8.37 9.55	63.71 8.87 15.52	63.71 9.41 18.08	63.49 8.70 14.63	63.49 6.66 -0.41	63.49 6.29 -3.88	63.49 6.34 -5.18	63.49 5.97 -8.61	57.44 5.20 -8.15	57.28 4.43 -12.58
ARTHUR_KILL_2 23512	57.26 4.40 -12.91	40.29 3.29 -0.03	36.05 2.64 -0.01	33.14 2.37 -0.01	32.31 2.34 -0.01	36.55 2.55 -0.01	38.97 3.02 -0.02	48.91 4.72 -2.42	57.26 5.71 -6.60	59.31 5.87 -7.20	61.33 6.33 -4.80	63.49 6.24 -2.49	63.26 6.60 -1.21	63.71 7.86 8.61	63.71 8.37 9.55	63.71 8.87 15.52	63.71 9.41 18.08	63.49 8.70 14.63	63.49 6.66 -0.41	63.49 6.29 -3.88	63.49 6.34 -5.18	63.49 5.97 -8.61	57.44 5.20 -8.15	57.28 4.43 -12.58
ARTHUR_KILL_3 23513	57.17 4.32 -12.90	40.06 3.07 -0.02	35.81 2.41 0.00	32.95 2.18 0.00	32.06 2.10 0.00	36.34 2.35 -0.01	38.86 2.91 -0.01	48.90 4.72 -2.42	57.18 5.62 -6.61	59.18 5.73 -7.20	61.29 6.28 -4.81	63.33 6.08 -2.50	63.03 6.38 -1.20	63.27 7.41 8.60	63.20 7.85 9.55	63.23 8.37 15.51	63.14 8.83 18.07	63.09 8.08 14.62	63.03 6.21 -0.40	63.03 5.97 -3.74	62.86 5.98 -4.92	62.86 5.58 -8.37	57.18 4.94 -8.16	56.95 4.11 -12.57
ASHOKAN____ 23654	45.67 5.71 0.00	41.67 4.70 0.00	37.15 3.74 0.00	34.42 3.66 0.00	33.38 3.42 0.00	37.90 3.91 0.00	40.21 4.28 0.00	47.61 5.85 0.00	51.74 6.79 0.00	53.41 7.17 0.00	57.88 7.68 0.00	63.03 8.27 0.00	63.99 8.54 0.00	75.48 11.02 0.00	76.51 11.62 0.00	82.61 12.24 0.00	94.59 12.88 -9.33	82.03 12.39 0.00	66.35 9.93 0.00	62.43 9.12 0.00	60.28 8.31 0.00	56.84 7.92 0.00	51.14 7.05 0.00	45.91 5.64 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.20 4.24 -0.01	40.16 3.18 -0.01	35.95 2.54 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.24 6.02 -0.02	60.61 5.86 0.01	61.66 6.21 0.01	71.80 7.35 0.01	72.74 7.85 0.01	78.66 8.30 0.01	94.13 8.83 -12.93	77.63 8.01 0.01	62.62 6.21 0.01	59.17 5.86 0.01	57.84 5.87 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	44.20 4.24 -0.01	40.16 3.18 -0.01	35.95 2.54 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.24 6.02 -0.02	60.61 5.86 0.01	61.66 6.21 0.01	71.80 7.35 0.01	72.74 7.85 0.01	78.66 8.30 0.01	94.13 8.83 -12.93	77.63 8.01 0.01	62.62 6.21 0.01	59.17 5.86 0.01	57.84 5.87 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT2_1 24094	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT2_2 24095	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT2_3 24096	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT2_4 24097	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT3_1 24098	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01

ASTORIA_GT3_2 24099	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.19
ASTORIA_GT3_3 24100	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT3_4 24101	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT4_1 24102	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT4_2 24103	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT4_3 24104	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT4_4 24105	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT_1 23523	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT_10 24110	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
ASTORIA_GT_11 24225	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
ASTORIA_GT_12 24226	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
ASTORIA_GT_13 24227	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
ASTORIA_GT_5 24106	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT_7 24107	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA_GT_8 24108	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
ASTORIA___2 24149	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.73 8.37 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01

ASTORIA___3 23516	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
ASTORIA___4 23517	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
ASTORIA___5 23518	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.82 2.88 -0.01	46.41 4.64 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.29 6.07 -0.02	60.61 5.86 0.01	61.71 6.27 0.01	71.86 7.41 0.01	72.74 7.85 0.01	78.66 8.30 0.01	94.13 8.83 -12.93	77.70 8.08 0.01	62.67 6.26 0.01	59.17 5.86 0.01	57.89 5.92 0.00	54.50 5.58 -0.01	49.03 4.94 -0.01	44.46 4.19 -0.01
AST_ENERGY_2_CC3 323677	44.27 4.32 0.00	40.12 3.14 0.00	35.88 2.47 0.00	33.01 2.25 0.00	32.15 2.19 0.00	36.44 2.45 0.00	38.92 2.98 0.00	46.50 4.72 -0.02	54.13 5.62 -3.56	59.18 5.73 -7.20	60.81 6.28 -4.34	60.95 6.19 0.00	61.94 6.49 0.00	72.19 7.73 0.00	73.07 8.18 0.00	79.02 8.66 0.00	94.50 9.19 -12.93	78.06 8.43 0.00	62.91 6.49 0.00	59.45 6.13 0.00	58.10 6.13 0.00	54.64 5.72 0.00	49.11 5.03 0.00	44.50 4.23 0.00
AST_ENERGY_2_CC4 323678	44.27 4.32 0.00	40.12 3.14 0.00	35.88 2.47 0.00	33.01 2.25 0.00	32.15 2.19 0.00	36.44 2.45 0.00	38.92 2.98 0.00	46.50 4.72 -0.02	54.13 5.62 -3.56	59.18 5.73 -7.20	60.81 6.28 -4.34	60.95 6.19 0.00	61.94 6.49 0.00	72.19 7.73 0.00	73.07 8.18 0.00	79.02 8.66 0.00	94.50 9.19 -12.93	78.06 8.43 0.00	62.91 6.49 0.00	59.45 6.13 0.00	58.10 6.13 0.00	54.64 5.72 0.00	49.11 5.03 0.00	44.50 4.23 0.00
ATHENS_STG_1 23668	42.35 2.40 0.00	38.71 1.74 0.00	34.74 1.34 0.00	31.99 1.23 0.00	31.16 1.20 0.00	35.32 1.33 0.00	37.48 1.55 0.00	44.23 2.46 0.00	47.97 3.01 0.00	49.30 3.05 0.00	53.56 3.36 0.00	58.10 3.34 0.00	58.95 3.49 0.00	68.58 4.13 0.00	69.24 4.35 0.00	74.94 4.57 0.00	94.99 4.70 -17.91	74.09 4.46 0.00	59.86 3.44 0.00	56.67 3.36 0.00	55.24 3.27 0.00	51.95 3.03 0.00	46.69 2.60 0.00	42.52 2.26 0.00
ATHENS_STG_2 23670	42.35 2.40 0.00	38.71 1.74 0.00	34.74 1.34 0.00	31.99 1.23 0.00	31.16 1.20 0.00	35.32 1.33 0.00	37.48 1.55 0.00	44.23 2.46 0.00	47.97 3.01 0.00	49.30 3.05 0.00	53.56 3.36 0.00	58.10 3.34 0.00	58.95 3.49 0.00	68.58 4.13 0.00	69.24 4.35 0.00	74.94 4.57 0.00	94.99 4.70 -17.91	74.09 4.46 0.00	59.86 3.44 0.00	56.67 3.36 0.00	55.24 3.27 0.00	51.95 3.03 0.00	46.69 2.60 0.00	42.52 2.26 0.00
ATHENS_STG_3 23677	42.35 2.40 0.00	38.71 1.74 0.00	34.74 1.34 0.00	31.99 1.23 0.00	31.16 1.20 0.00	35.32 1.33 0.00	37.48 1.55 0.00	44.23 2.46 0.00	47.97 3.01 0.00	49.30 3.05 0.00	53.56 3.36 0.00	58.10 3.34 0.00	58.95 3.49 0.00	68.58 4.13 0.00	69.24 4.35 0.00	74.94 4.57 0.00	94.99 4.70 -17.91	74.09 4.46 0.00	59.86 3.44 0.00	56.67 3.36 0.00	55.24 3.27 0.00	51.95 3.03 0.00	46.69 2.60 0.00	42.52 2.26 0.00
BARRETT_IC_1 23704	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_10 23701	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_11 23702	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_12 23703	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_2 23705	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_3 23706	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_4 23707	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_5 23708	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45

BARRETT_IC_6 23709	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_7 23710	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_8 23711	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT_IC_9 23700	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT___1 23545	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BARRETT___2 23546	49.49 4.95 -4.58	46.60 3.85 -5.78	41.64 3.14 -5.09	33.65 2.68 -0.21	33.10 2.82 -0.32	36.99 2.99 -0.01	40.16 3.70 -0.52	48.98 5.39 -1.83	51.07 6.11 0.00	58.84 6.15 -6.45	62.74 6.68 -5.87	79.02 6.57 -17.69	88.06 6.60 -26.01	108.49 7.61 -36.42	135.97 8.11 -62.97	138.60 8.58 -59.65	138.72 9.12 -57.23	136.15 8.43 -58.09	84.66 6.71 -21.52	77.37 6.72 -17.34	69.19 6.65 -10.57	61.59 6.16 -6.51	58.51 5.38 -9.05	50.51 4.79 -5.45
BEACON___LESR 323632	42.55 2.60 0.00	38.97 2.00 0.00	35.01 1.60 0.00	32.21 1.45 0.00	31.46 1.50 0.00	35.66 1.67 0.00	37.38 1.44 0.00	43.64 1.88 0.00	47.38 2.43 0.00	48.69 2.45 0.00	53.01 2.81 0.00	57.55 2.79 0.00	58.45 2.99 0.00	67.94 3.48 0.00	68.33 3.44 0.00	74.24 3.87 0.00	74.75 3.84 1.46	73.39 3.76 0.00	59.47 3.05 0.00	56.25 2.93 0.00	54.82 2.86 0.00	51.46 2.54 0.00	46.29 2.20 0.00	42.28 2.01 0.00
BEAVER RIVER___HYD 24048	40.55 0.60 0.00	37.57 0.59 0.00	33.84 0.43 0.00	30.86 0.09 0.00	30.08 0.12 0.00	34.43 0.44 0.00	36.30 0.36 0.00	42.43 0.67 0.00	45.67 0.72 0.00	47.08 0.83 0.00	51.00 0.80 0.00	55.74 0.99 0.00	56.56 1.11 0.00	65.68 1.22 0.00	65.93 1.04 0.00	71.49 1.13 0.00	73.90 1.52 0.00	70.89 1.25 0.00	57.72 1.30 0.00	54.38 1.07 0.00	53.06 1.09 0.00	50.34 1.42 0.00	45.23 1.15 0.00	41.56 1.29 0.00
BEEBEE_GT_13 23619	38.68 -1.28 0.00	35.64 -1.33 0.00	32.30 -1.10 0.00	29.53 -1.23 0.00	28.49 -1.47 0.00	32.50 -1.50 0.00	35.00 -0.93 0.00	41.14 -0.63 0.00	44.91 -0.04 0.00	46.38 0.14 0.00	51.15 0.95 0.00	57.00 2.25 0.00	57.23 1.77 0.00	65.94 1.48 0.00	65.54 0.65 0.00	71.70 1.34 0.00	74.25 1.01 -0.86	70.96 1.32 0.00	57.66 1.24 0.00	54.38 1.07 0.00	53.21 1.25 0.00	49.99 1.08 0.00	44.57 0.48 0.00	39.83 -0.44 0.00
BETHLEHEM___GRP 23843	41.95 2.00 0.00	38.45 1.48 0.00	34.58 1.17 0.00	31.81 1.05 0.00	31.07 1.11 0.00	35.18 1.19 0.00	36.73 0.79 0.00	42.77 1.00 0.00	46.44 1.48 0.00	47.72 1.48 0.00	51.91 1.71 0.00	56.35 1.59 0.00	57.17 1.72 0.00	66.46 2.00 0.00	66.90 2.01 0.00	72.48 2.11 0.00	72.68 2.10 1.79	71.65 2.02 0.00	58.06 1.64 0.00	54.97 1.65 0.00	53.58 1.61 0.00	50.34 1.42 0.00	45.28 1.19 0.00	41.36 1.09 0.00
BETHLEHEM___GS1 323560	41.95 2.00 0.00	38.45 1.48 0.00	34.58 1.17 0.00	31.81 1.05 0.00	31.07 1.11 0.00	35.18 1.19 0.00	36.73 0.79 0.00	42.77 1.00 0.00	46.44 1.48 0.00	47.72 1.48 0.00	51.91 1.71 0.00	56.35 1.59 0.00	57.17 1.72 0.00	66.46 2.00 0.00	66.90 2.01 0.00	72.48 2.11 0.00	72.68 2.10 1.79	71.65 2.02 0.00	58.06 1.64 0.00	54.97 1.65 0.00	53.58 1.61 0.00	50.34 1.42 0.00	45.28 1.19 0.00	41.36 1.09 0.00
BETHLEHEM___GS2 323561	41.95 2.00 0.00	38.45 1.48 0.00	34.58 1.17 0.00	31.81 1.05 0.00	31.07 1.11 0.00	35.18 1.19 0.00	36.73 0.79 0.00	42.77 1.00 0.00	46.44 1.48 0.00	47.72 1.48 0.00	51.91 1.71 0.00	56.35 1.59 0.00	57.17 1.72 0.00	66.46 2.00 0.00	66.90 2.01 0.00	72.48 2.11 0.00	72.68 2.10 1.79	71.65 2.02 0.00	58.06 1.64 0.00	54.97 1.65 0.00	53.58 1.61 0.00	50.34 1.42 0.00	45.28 1.19 0.00	41.36 1.09 0.00
BETHLEHEM___GS3 323562	41.95 2.00 0.00	38.45 1.48 0.00	34.58 1.17 0.00	31.81 1.05 0.00	31.07 1.11 0.00	35.18 1.19 0.00	36.73 0.79 0.00	42.77 1.00 0.00	46.44 1.48 0.00	47.72 1.48 0.00	51.91 1.71 0.00	56.35 1.59 0.00	57.17 1.72 0.00	66.46 2.00 0.00	66.90 2.01 0.00	72.48 2.11 0.00	72.68 2.10 1.79	71.65 2.02 0.00	58.06 1.64 0.00	54.97 1.65 0.00	53.58 1.61 0.00	50.34 1.42 0.00	45.28 1.19 0.00	41.36 1.09 0.00
BETHLEHEM___STEEL 23779	36.56 -3.40 0.00	33.87 -3.11 0.00	30.60 -2.81 0.00	28.58 -2.18 0.00	27.66 -2.31 0.00	30.90 -3.09 0.00	33.28 -2.66 0.00	39.01 -2.76 0.00	41.85 -3.10 0.00	43.01 -3.24 0.00	47.29 -2.91 0.00	53.39 -1.37 0.00	53.07 -2.38 0.00	60.98 -3.48 0.00	61.13 -3.76 0.00	66.64 -3.73 0.00	68.94 -4.63 -1.19	65.80 -3.83 0.00	53.99 -2.43 0.00	51.34 -1.97 0.00	49.89 -2.08 0.00	46.28 -2.64 0.00	41.53 -2.56 0.00	37.61 -2.66 0.00
BETHPAGE_CC_5 323564	49.60 5.07 -4.57	46.67 3.92 -5.77	41.70 3.21 -5.08	33.64 2.68 -0.20	33.15 2.88 -0.31	36.98 2.99 0.00	40.23 3.77 -0.52	49.06 5.47 -1.82	51.25 6.29 0.00	59.35 6.66 -6.45	63.20 7.13 -5.87	79.57 7.12 -17.69	88.89 7.43 -26.01	109.71 8.83 -36.42	137.14 9.28 -62.97	139.86 9.85 -59.65	139.95 10.35 -57.23	137.33 9.61 -58.09	85.39 7.45 -21.52	77.69 7.04 -17.34	69.50 6.96 -10.57	62.03 6.60 -6.51	58.87 5.73 -9.05	50.58 4.87 -5.44
BINGHAMTON___COGEN 23790	40.48 0.52 0.00	37.20 0.22 0.00	33.51 0.10 0.00	30.92 0.15 0.00	30.08 0.12 0.00	34.03 0.03 0.00	36.30 0.36 0.00	42.52 0.75 0.00	45.76 0.81 0.00	47.08 0.83 0.00	51.41 1.20 0.00	56.35 1.59 0.00	57.01 1.55 0.00	66.13 1.68 0.00	66.51 1.62 0.00	72.27 1.90 0.00	76.67 1.88 -2.41	71.44 1.81 0.00	57.94 1.52 0.00	54.65 1.33 0.00	53.32 1.35 0.00	49.99 1.08 0.00	44.71 0.62 0.00	40.87 0.60 0.00

BLACK RIVER___HYD 24047	41.27 1.32 0.00	38.16 1.18 0.00	34.31 0.90 0.00	31.16 0.40 0.00	30.38 0.42 0.00	34.88 0.88 0.00	36.98 1.04 0.00	43.52 1.75 0.00	46.89 1.93 0.00	48.28 2.03 0.00	52.46 2.26 0.00	57.44 2.68 0.00	58.39 2.94 0.00	67.74 3.29 0.00	68.07 3.18 0.00	73.81 3.45 0.00	76.36 3.98 0.00	73.25 3.62 0.00	59.75 3.33 0.00	56.25 2.93 0.00	54.88 2.91 0.00	52.05 3.13 0.00	46.47 2.38 0.00	42.64 2.38 0.00
BLISS_WT_PWR 323608	37.96 -2.00 0.00	34.90 -2.07 0.00	31.47 -1.94 0.00	29.44 -1.32 0.00	28.49 -1.47 0.00	31.92 -2.07 0.00	34.72 -1.22 0.00	41.51 -0.25 0.00	44.68 -0.27 0.00	46.01 -0.23 0.00	51.00 0.80 0.00	57.55 2.79 0.00	57.39 1.94 0.00	66.07 1.61 0.00	66.13 1.23 0.00	72.05 1.69 0.00	74.64 1.01 -1.25	70.89 1.25 0.00	58.00 1.58 0.00	54.75 1.44 0.00	53.32 1.35 0.00	49.16 0.24 0.00	43.74 -0.35 0.00	39.26 -1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	41.95 2.00 0.00	38.42 1.44 0.00	34.54 1.14 0.00	31.78 1.02 0.00	31.01 1.05 0.00	35.11 1.12 0.00	36.87 0.93 0.00	43.18 1.42 0.00	46.80 1.84 0.00	48.05 1.80 0.00	52.26 2.06 0.00	56.73 1.97 0.00	57.56 2.11 0.00	66.97 2.51 0.00	67.49 2.60 0.00	73.11 2.74 0.00	73.26 2.75 1.87	72.28 2.65 0.00	58.51 2.09 0.00	55.39 2.08 0.00	53.99 2.03 0.00	50.73 1.81 0.00	45.63 1.54 0.00	41.68 1.41 0.00
BOC_GAS_DRP 24189	41.75 1.80 0.00	38.27 1.29 0.00	34.44 1.04 0.00	31.69 0.92 0.00	30.92 0.96 0.00	35.01 1.02 0.00	36.91 0.97 0.00	43.18 1.42 0.00	46.80 1.84 0.00	48.05 1.80 0.00	52.21 2.01 0.00	56.73 1.97 0.00	57.51 2.05 0.00	66.84 2.38 0.00	67.36 2.47 0.00	72.97 2.60 0.00	72.32 2.61 2.66	72.14 2.51 0.00	58.40 1.97 0.00	55.29 1.97 0.00	53.89 1.92 0.00	50.63 1.71 0.00	45.54 1.45 0.00	41.60 1.33 0.00
BORALEX_4TH_BRANCH 23824	42.67 2.72 0.00	39.05 2.07 0.00	35.11 1.70 0.00	32.33 1.57 0.00	31.55 1.59 0.00	35.76 1.77 0.00	37.70 1.76 0.00	44.23 2.46 0.00	48.10 3.15 0.00	49.25 3.01 0.00	53.61 3.41 0.00	58.15 3.39 0.00	58.89 3.44 0.00	68.26 3.80 0.00	68.59 3.70 0.00	74.10 3.73 0.00	75.36 3.62 0.64	73.11 3.48 0.00	59.47 3.05 0.00	56.51 3.20 0.00	55.19 3.22 0.00	51.85 2.94 0.00	46.60 2.51 0.00	42.81 2.54 0.00
BOWLINE___1 23526	43.71 3.76 0.00	39.71 2.74 0.00	35.54 2.14 0.00	32.70 1.94 0.00	31.85 1.89 0.00	36.07 2.07 0.00	38.49 2.55 0.00	45.86 4.09 0.00	49.90 4.94 0.00	51.28 5.04 0.00	55.72 5.52 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.48 7.03 0.00	72.36 7.46 0.00	78.25 7.88 0.00	93.28 8.40 -12.51	77.36 7.73 0.00	62.34 5.92 0.00	58.91 5.60 0.00	57.42 5.46 0.00	54.00 5.09 0.00	48.45 4.36 0.00	43.93 3.66 0.00
BOWLINE___2 23595	43.71 3.76 0.00	39.67 2.70 0.00	35.54 2.14 0.00	32.70 1.94 0.00	31.85 1.89 0.00	36.07 2.07 0.00	38.49 2.55 0.00	45.86 4.09 0.00	49.90 4.94 0.00	51.28 5.04 0.00	55.72 5.52 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.48 7.03 0.00	72.36 7.46 0.00	78.25 7.88 0.00	93.28 8.40 -12.51	77.36 7.73 0.00	62.34 5.92 0.00	58.91 5.60 0.00	57.42 5.46 0.00	54.00 5.09 0.00	48.45 4.36 0.00	43.93 3.66 0.00
BROOKHAVEN___DRP 24191	49.48 4.95 -4.57	46.44 3.70 -5.77	41.50 3.01 -5.08	33.45 2.49 -0.20	33.06 2.79 -0.31	36.78 2.79 0.00	40.08 3.63 -0.52	49.10 5.51 -1.82	51.38 6.43 0.00	59.68 6.98 -6.45	63.75 7.68 -5.87	80.39 7.94 -17.69	89.78 8.32 -26.01	110.81 9.93 -36.42	138.18 10.32 -62.97	140.99 10.98 -59.65	141.04 11.44 -57.23	138.37 10.65 -58.09	86.29 8.35 -21.52	78.49 7.84 -17.34	70.28 7.74 -10.57	62.57 7.14 -6.51	58.95 5.82 -9.05	50.42 4.71 -5.44
BROOKLYN_NAVY_YARD 23515	44.35 4.40 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.04 2.28 0.00	32.15 2.19 0.00	36.41 2.41 0.00	38.92 2.98 0.00	46.50 4.72 -0.02	50.50 5.53 -0.02	51.93 5.64 -0.04	56.40 6.17 -0.03	60.84 6.08 0.00	61.89 6.43 0.00	72.13 7.67 0.00	73.07 8.18 0.00	79.02 8.66 0.00	94.58 9.26 -12.93	78.06 8.43 0.00	62.91 6.49 0.00	59.50 6.18 0.00	58.15 6.18 0.00	54.64 5.72 0.00	49.20 5.11 0.00	44.58 4.31 0.00
BROOKLYN___ARMY_DRP 323595	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
BROOME___LFGE 323600	40.48 0.52 0.00	37.20 0.22 0.00	33.51 0.10 0.00	30.92 0.15 0.00	30.08 0.12 0.00	34.03 0.03 0.00	36.30 0.36 0.00	42.52 0.75 0.00	45.76 0.81 0.00	47.08 0.83 0.00	51.41 1.20 0.00	56.35 1.59 0.00	57.01 1.55 0.00	66.13 1.68 0.00	66.51 1.62 0.00	72.27 1.90 0.00	76.67 1.88 -2.41	71.44 1.81 0.00	57.94 1.52 0.00	54.65 1.33 0.00	53.32 1.35 0.00	49.99 1.08 0.00	44.71 0.62 0.00	40.87 0.60 0.00
BURROWS___LYONSDAL 23803	40.67 0.72 0.00	37.60 0.63 0.00	33.87 0.47 0.00	30.95 0.18 0.00	30.14 0.18 0.00	34.43 0.44 0.00	36.48 0.54 0.00	42.60 0.84 0.00	45.90 0.94 0.00	47.21 0.97 0.00	51.36 1.15 0.00	56.13 1.37 0.00	56.90 1.44 0.00	66.13 1.68 0.00	66.45 1.56 0.00	72.05 1.69 0.00	74.33 1.95 0.00	71.37 1.74 0.00	58.00 1.58 0.00	54.70 1.39 0.00	53.32 1.35 0.00	50.38 1.47 0.00	45.23 1.15 0.00	41.44 1.17 0.00
CAITHNESS_CC_1 323624	49.44 4.91 -4.57	46.44 3.70 -5.77	41.50 3.01 -5.08	33.45 2.49 -0.20	33.03 2.76 -0.31	36.78 2.79 0.00	40.08 3.63 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.58 6.89 -6.45	63.60 7.53 -5.87	80.22 7.78 -17.69	89.61 8.15 -26.01	110.61 9.73 -36.42	137.98 10.12 -62.97	140.71 10.70 -59.65	140.82 11.22 -57.23	138.17 10.44 -58.09	86.13 8.18 -21.52	78.33 7.68 -17.34	70.13 7.59 -10.57	62.42 7.00 -6.51	58.87 5.73 -9.05	50.38 4.67 -5.44
CALPINE BETH_PAGE_GT4 24209	49.72 5.19 -4.57	46.74 3.99 -5.77	41.77 3.27 -5.09	33.70 2.74 -0.20	33.18 2.91 -0.31	37.05 3.06 0.00	40.30 3.85 -0.52	49.19 5.60 -1.82	51.43 6.47 0.00	59.49 6.80 -6.45	63.30 7.23 -5.87	79.51 7.06 -17.69	88.89 7.43 -26.01	109.71 8.83 -36.42	137.14 9.28 -62.97	139.86 9.85 -59.65	139.95 10.35 -57.23	137.33 9.61 -58.09	85.39 7.45 -21.52	77.69 7.04 -17.34	69.45 6.91 -10.57	62.13 6.70 -6.51	59.00 5.86 -9.05	50.71 4.99 -5.44
CALPINE_BETH_PAGE_GT_4 323586	49.72 5.19 -4.57	46.74 3.99 -5.77	41.77 3.27 -5.09	33.70 2.74 -0.20	33.18 2.91 -0.31	37.05 3.06 0.00	40.30 3.85 -0.52	49.19 5.60 -1.82	51.43 6.47 0.00	59.49 6.80 -6.45	63.30 7.23 -5.87	79.51 7.06 -17.69	88.89 7.43 -26.01	109.71 8.83 -36.42	137.14 9.28 -62.97	139.86 9.85 -59.65	139.95 10.35 -57.23	137.33 9.61 -58.09	85.39 7.45 -21.52	77.69 7.04 -17.34	69.45 6.91 -10.57	62.13 6.70 -6.51	59.00 5.86 -9.05	50.71 4.99 -5.44
CALPINE_BP_GT1 23823	49.72 5.19 -4.57	46.74 3.99 -5.77	41.77 3.27 -5.09	33.70 2.74 -0.20	33.18 2.91 -0.31	37.05 3.06 0.00	40.30 3.85 -0.52	49.19 5.60 -1.82	51.43 6.47 0.00	59.49 6.80 -6.45	63.30 7.23 -5.87	79.51 7.06 -17.69	88.89 7.43 -26.01	109.71 8.83 -36.42	137.14 9.28 -62.97	139.86 9.85 -59.65	139.95 10.35 -57.23	137.33 9.61 -58.09	85.39 7.45 -21.52	77.69 7.04 -17.34	69.45 6.91 -10.57	62.13 6.70 -6.51	59.00 5.86 -9.05	50.71 4.99 -5.44

CALSPAN___DRP 24200	36.56 -3.40 0.00	33.87 -3.11 0.00	30.60 -2.81 0.00	28.58 -2.18 0.00	27.66 -2.31 0.00	30.90 -3.09 0.00	33.28 -2.66 0.00	39.01 -2.76 0.00	41.85 -3.10 0.00	43.01 -3.24 0.00	47.29 -2.91 0.00	53.39 -1.37 0.00	53.07 -2.38 0.00	60.98 -3.48 0.00	61.13 -3.76 0.00	66.64 -3.73 0.00	68.94 -4.63 -1.19	65.80 -3.83 0.00	53.99 -2.43 0.00	51.34 -1.97 0.00	49.89 -2.08 0.00	46.28 -2.64 0.00	41.53 -2.56 0.00	37.61 -2.66 0.00
CANDIGU_WT_PWR 323617	39.16 -0.80 0.00	36.05 -0.92 0.00	32.54 -0.87 0.00	30.18 -0.58 0.00	29.27 -0.69 0.00	32.94 -1.05 0.00	35.40 -0.54 0.00	41.51 -0.25 0.00	44.59 -0.36 0.00	45.83 -0.42 0.00	50.30 0.10 0.00	55.85 1.10 0.00	56.06 0.61 0.00	64.78 0.32 0.00	65.02 0.13 0.00	70.79 0.42 0.00	74.13 0.14 -1.61	69.98 0.35 0.00	57.04 0.62 0.00	53.85 0.53 0.00	52.54 0.57 0.00	48.97 0.05 0.00	43.74 -0.35 0.00	39.83 -0.44 0.00
CARR STREET_E__SYR 24060	39.76 -0.20 0.00	36.72 -0.26 0.00	33.14 -0.27 0.00	30.49 -0.28 0.00	29.66 -0.30 0.00	33.62 -0.37 0.00	35.76 -0.18 0.00	41.64 -0.13 0.00	44.73 -0.22 0.00	46.06 -0.18 0.00	50.20 0.00 0.00	55.09 0.33 0.00	55.68 0.22 0.00	64.65 0.19 0.00	64.96 0.06 0.00	70.65 0.28 0.00	73.23 0.22 -0.63	69.84 0.21 0.00	56.65 0.23 0.00	53.42 0.11 0.00	52.12 0.16 0.00	48.92 0.00 0.00	43.87 -0.22 0.00	40.23 -0.04 0.00
CARTHAGE___PAPER 23857	40.99 1.04 0.00	37.94 0.96 0.00	34.14 0.73 0.00	31.04 0.28 0.00	30.26 0.30 0.00	34.71 0.71 0.00	36.73 0.79 0.00	43.14 1.38 0.00	46.44 1.48 0.00	47.82 1.57 0.00	51.91 1.71 0.00	56.84 2.08 0.00	57.73 2.27 0.00	66.97 2.51 0.00	67.29 2.40 0.00	72.97 2.60 0.00	75.42 3.04 0.00	72.35 2.72 0.00	58.96 2.54 0.00	55.55 2.24 0.00	54.20 2.23 0.00	51.41 2.49 0.00	46.03 1.94 0.00	42.24 1.97 0.00
CE_DUNWOOD___DRP 24194	43.99 4.04 0.00	39.93 2.96 0.00	35.75 2.34 0.00	32.86 2.09 0.00	32.00 2.04 0.00	36.27 2.28 0.00	38.71 2.77 0.00	46.11 4.34 0.00	50.17 5.21 0.00	51.61 5.36 0.00	56.07 5.87 0.00	60.62 5.86 0.00	61.61 6.16 0.00	71.81 7.35 0.00	72.68 7.79 0.00	78.60 8.23 0.00	94.04 8.76 -12.90	77.71 8.08 0.00	62.57 6.15 0.00	59.18 5.86 0.00	57.73 5.77 0.00	54.30 5.38 0.00	48.76 4.67 0.00	44.21 3.95 0.00
CE_MILLWOOD___DRP 24193	43.83 3.88 0.00	39.82 2.85 0.00	35.65 2.24 0.00	32.76 2.00 0.00	31.94 1.98 0.00	36.17 2.18 0.00	38.60 2.66 0.00	45.94 4.18 0.00	50.03 5.08 0.00	51.42 5.18 0.00	55.87 5.67 0.00	60.40 5.64 0.00	61.44 5.99 0.00	71.61 7.15 0.00	72.48 7.59 0.00	78.39 8.02 0.00	93.69 8.47 -12.85	77.50 7.87 0.00	62.40 5.98 0.00	59.02 5.70 0.00	57.53 5.56 0.00	54.10 5.19 0.00	48.59 4.50 0.00	44.09 3.83 0.00
CE_NYC2_DRP 24202	51.61 4.55 -7.09	40.35 3.36 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.34 2.37 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.57 4.93 -6.88	54.82 5.84 -4.02	59.64 5.97 -7.43	61.20 6.53 -4.47	61.22 6.46 0.00	62.27 6.82 0.00	72.62 8.06 -0.11	76.35 8.50 -2.96	79.38 9.01 -0.01	96.40 9.55 -14.47	78.41 8.77 0.00	63.20 6.77 -0.01	59.71 6.40 0.00	58.41 6.44 0.00	60.65 6.02 -5.71	56.06 5.29 -6.68	55.54 4.47 -10.80
CE_NYC_DRP 24195	44.35 4.40 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.51 2.52 0.00	38.99 3.05 0.00	46.58 4.80 -0.02	54.24 5.75 -3.54	59.32 5.92 -7.16	60.99 6.48 -4.31	61.16 6.41 0.00	62.16 6.71 0.00	72.45 7.99 0.00	73.33 8.44 0.00	79.30 8.94 0.00	94.79 9.48 -12.93	78.34 8.70 0.00	63.08 6.66 0.00	59.66 6.34 0.00	58.25 6.29 0.00	54.79 5.87 0.00	49.25 5.16 0.00	44.62 4.35 0.00
CHAFFEE___LFGE 323603	37.16 -2.80 0.00	34.28 -2.70 0.00	30.93 -2.47 0.00	28.92 -1.85 0.00	27.99 -1.98 0.00	31.31 -2.69 0.00	33.89 -2.05 0.00	40.26 -1.50 0.00	43.25 -1.71 0.00	44.53 -1.71 0.00	49.20 -1.00 0.00	55.52 0.77 0.00	55.34 -0.11 0.00	63.62 -0.84 0.00	63.79 -1.10 0.00	69.52 -0.84 0.00	71.86 -1.74 -1.22	68.38 -1.25 0.00	56.08 -0.34 0.00	53.21 -0.11 0.00	51.71 -0.26 0.00	47.84 -1.08 0.00	42.63 -1.45 0.00	38.38 -1.89 0.00
CHATEAUG_WT_PWR 323614	38.84 -1.12 0.00	36.31 -0.67 0.00	32.94 -0.47 0.00	30.46 -0.31 0.00	29.69 -0.27 0.00	33.82 -0.17 0.00	35.54 -0.40 0.00	40.93 -0.84 0.00	43.92 -1.03 0.00	45.32 -0.92 0.00	48.85 -1.36 0.00	53.28 -1.48 0.00	53.96 -1.50 0.00	62.85 -1.61 0.00	63.21 -1.69 0.00	68.54 -1.83 0.00	70.57 -1.81 0.00	67.89 -1.74 0.00	55.01 -1.41 0.00	51.88 -1.44 0.00	50.56 -1.40 0.00	47.84 -1.08 0.00	43.34 -0.75 0.00	39.34 -0.93 0.00
CHAT_HIGH_FALL_HYD 323578	38.48 -1.48 0.00	36.09 -0.89 0.00	32.74 -0.67 0.00	30.27 -0.49 0.00	29.54 -0.42 0.00	33.62 -0.37 0.00	35.33 -0.61 0.00	40.60 -1.17 0.00	43.56 -1.39 0.00	44.99 -1.25 0.00	48.49 -1.71 0.00	52.84 -1.92 0.00	53.51 -1.94 0.00	62.33 -2.13 0.00	62.69 -2.21 0.00	67.97 -2.39 0.00	69.99 -2.39 0.00	67.34 -2.30 0.00	54.56 -1.86 0.00	51.40 -1.92 0.00	50.15 -1.82 0.00	47.45 -1.47 0.00	42.94 -1.15 0.00	38.94 -1.33 0.00
CHAUTAUQUA___LFGE 323629	36.40 -3.56 0.00	33.57 -3.40 0.00	30.33 -3.07 0.00	28.30 -2.46 0.00	27.42 -2.55 0.00	30.66 -3.33 0.00	33.21 -2.73 0.00	38.76 -3.01 0.00	41.36 -3.60 0.00	42.50 -3.75 0.00	46.84 -3.36 0.00	52.62 -2.14 0.00	52.63 -2.83 0.00	60.59 -3.87 0.00	60.80 -4.09 0.00	66.21 -4.15 0.00	68.84 -4.85 -1.31	65.32 -4.32 0.00	53.43 -2.99 0.00	50.44 -2.88 0.00	49.16 -2.81 0.00	45.59 -3.33 0.00	40.61 -3.48 0.00	37.33 -2.94 0.00
CH_MIDHUDSON___DRP 24192	43.75 3.80 0.00	39.78 2.81 0.00	35.61 2.20 0.00	32.79 2.03 0.00	31.94 1.98 0.00	36.20 2.21 0.00	38.56 2.62 0.00	45.86 4.09 0.00	49.85 4.90 0.00	51.24 4.99 0.00	55.62 5.42 0.00	60.29 5.53 0.00	61.22 5.77 0.00	71.48 7.03 0.00	72.29 7.40 0.00	78.18 7.81 0.00	90.91 8.18 -10.36	77.29 7.66 0.00	62.34 5.92 0.00	58.91 5.60 0.00	57.32 5.35 0.00	53.96 5.04 0.00	48.59 4.50 0.00	44.09 3.83 0.00
CH_MISC_IPPS 23765	44.11 4.16 0.00	40.08 3.11 0.00	35.85 2.44 0.00	33.01 2.25 0.00	32.12 2.16 0.00	36.44 2.45 0.00	38.85 2.91 0.00	46.02 4.26 0.00	49.72 4.77 0.00	50.91 4.67 0.00	55.27 5.07 0.00	59.90 5.15 0.00	60.89 5.43 0.00	71.16 6.70 0.00	72.10 7.20 0.00	77.90 7.53 0.00	91.62 7.96 -11.28	77.01 7.38 0.00	62.06 5.64 0.00	58.65 5.33 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.72 4.63 0.00	44.46 4.19 0.00
CH_RES_BVR_FALLS 23983	39.44 -0.52 0.00	36.64 -0.33 0.00	33.14 -0.27 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	33.82 -0.17 0.00	35.72 -0.22 0.00	41.39 -0.38 0.00	44.50 -0.45 0.00	45.83 -0.42 0.00	49.65 -0.55 0.00	54.16 -0.60 0.00	54.84 -0.61 0.00	63.75 -0.71 0.00	64.11 -0.78 0.00	69.59 -0.77 0.00	71.65 -0.72 0.00	68.94 -0.70 0.00	55.86 -0.56 0.00	52.68 -0.64 0.00	51.29 -0.68 0.00	48.33 -0.59 0.00	43.56 -0.53 0.00	39.74 -0.52 0.00
CH_RES_NIAGARA 23895	36.16 -3.80 0.00	33.65 -3.33 0.00	30.43 -2.97 0.00	28.46 -2.31 0.00	27.51 -2.46 0.00	30.70 -3.30 0.00	32.92 -3.02 0.00	38.51 -3.26 0.00	41.27 -3.69 0.00	42.36 -3.88 0.00	46.54 -3.66 0.00	52.62 -2.14 0.00	52.13 -3.33 0.00	59.75 -4.71 0.00	59.90 -5.00 0.00	65.23 -5.14 0.00	67.39 -6.08 -1.09	64.55 -5.08 0.00	53.15 -3.27 0.00	50.76 -2.56 0.00	49.26 -2.70 0.00	45.69 -3.23 0.00	41.22 -2.87 0.00	37.29 -2.98 0.00

CH_RES_SYRACUSE 23985	39.88 -0.08 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.87 -0.07 0.00	41.76 0.00 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.30 0.10 0.00	55.14 0.38 0.00	55.79 0.33 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.46 0.36 -0.72	69.98 0.35 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.23 0.26 0.00	49.06 0.15 0.00	44.00 -0.09 0.00	40.35 0.08 0.00
CLINTON_WT_PWR 323605	38.84 -1.12 0.00	36.31 -0.67 0.00	32.94 -0.47 0.00	30.46 -0.31 0.00	29.69 -0.27 0.00	33.82 -0.17 0.00	35.54 -0.40 0.00	40.93 -0.84 0.00	43.92 -1.03 0.00	45.32 -0.92 0.00	48.85 -1.36 0.00	53.28 -1.48 0.00	53.96 -1.50 0.00	62.85 -1.61 0.00	63.21 -1.69 0.00	68.54 -1.83 0.00	70.57 -1.81 0.00	67.89 -1.74 0.00	55.01 -1.41 0.00	51.88 -1.44 0.00	50.56 -1.40 0.00	47.84 -1.08 0.00	43.34 -0.75 0.00	39.34 -0.93 0.00
CLINTON__LFGE 323618	38.92 -1.04 0.00	36.38 -0.59 0.00	32.97 -0.43 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	33.96 -0.03 0.00	35.69 -0.25 0.00	41.18 -0.58 0.00	44.23 -0.72 0.00	45.69 -0.55 0.00	49.30 -0.90 0.00	53.77 -0.99 0.00	54.46 -1.00 0.00	63.49 -0.97 0.00	63.79 -1.10 0.00	69.10 -1.27 0.00	71.15 -1.23 0.00	68.52 -1.11 0.00	55.52 -0.90 0.00	52.25 -1.07 0.00	50.98 -0.99 0.00	48.23 -0.68 0.00	43.60 -0.48 0.00	39.50 -0.77 0.00
COLONIE_LFGE__ 323577	42.59 2.64 0.00	38.97 2.00 0.00	35.04 1.64 0.00	32.27 1.51 0.00	31.55 1.59 0.00	35.69 1.70 0.00	37.52 1.58 0.00	43.85 2.09 0.00	47.74 2.79 0.00	49.02 2.77 0.00	53.41 3.21 0.00	57.93 3.18 0.00	58.78 3.33 0.00	68.32 3.87 0.00	68.66 3.76 0.00	74.45 4.08 0.00	75.18 4.05 1.25	73.60 3.97 0.00	59.69 3.27 0.00	56.57 3.25 0.00	55.14 3.17 0.00	51.80 2.89 0.00	46.51 2.42 0.00	42.64 2.38 0.00
CORNELL____ 23752	39.60 -0.36 0.00	37.01 0.04 0.00	33.47 0.07 0.00	30.76 0.00 0.00	29.93 -0.03 0.00	33.89 -0.10 0.00	36.05 0.11 0.00	41.68 -0.08 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.40 0.20 0.00	55.31 0.55 0.00	55.95 0.50 0.00	64.97 0.52 0.00	65.22 0.32 0.00	70.93 0.56 0.00	74.41 0.58 -1.45	70.19 0.56 0.00	56.93 0.51 0.00	53.64 0.32 0.00	52.33 0.36 0.00	49.16 0.24 0.00	43.91 -0.18 0.00	40.15 -0.12 0.00
COXSACKIE__GT 23611	44.27 4.32 0.00	40.38 3.40 0.00	36.11 2.71 0.00	33.38 2.61 0.00	32.45 2.49 0.00	36.81 2.82 0.00	39.06 3.13 0.00	46.11 4.34 0.00	50.08 5.12 0.00	51.56 5.32 0.00	55.97 5.77 0.00	60.89 6.13 0.00	61.83 6.38 0.00	72.64 8.19 0.00	73.46 8.57 0.00	79.37 9.01 0.00	88.79 9.41 -7.00	78.69 9.05 0.00	63.70 7.28 0.00	60.03 6.72 0.00	58.10 6.13 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.42 4.15 0.00
CRESCENT__HYD 24018	42.59 2.64 0.00	38.97 2.00 0.00	35.04 1.64 0.00	32.27 1.51 0.00	31.55 1.59 0.00	35.69 1.70 0.00	37.52 1.58 0.00	43.85 2.09 0.00	47.74 2.79 0.00	49.02 2.77 0.00	53.41 3.21 0.00	57.93 3.18 0.00	58.78 3.33 0.00	68.32 3.87 0.00	68.66 3.76 0.00	74.45 4.08 0.00	75.18 4.05 1.25	73.60 3.97 0.00	59.69 3.27 0.00	56.57 3.25 0.00	55.14 3.17 0.00	51.80 2.89 0.00	46.51 2.42 0.00	42.64 2.38 0.00
CRUCIBLE_METL_DRP 24180	39.88 -0.08 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.87 -0.07 0.00	41.76 0.00 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.30 0.10 0.00	55.14 0.38 0.00	55.79 0.33 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.46 0.36 -0.72	69.98 0.35 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.23 0.26 0.00	49.06 0.15 0.00	44.00 -0.09 0.00	40.35 0.08 0.00
DANC__LFGE 323619	41.27 1.32 0.00	38.16 1.18 0.00	34.31 0.90 0.00	31.16 0.40 0.00	30.38 0.42 0.00	34.88 0.88 0.00	36.98 1.04 0.00	43.52 1.75 0.00	46.89 1.93 0.00	48.28 2.03 0.00	52.46 2.26 0.00	57.44 2.68 0.00	58.39 2.94 0.00	67.74 3.29 0.00	68.07 3.18 0.00	73.81 3.45 0.00	76.36 3.98 0.00	73.25 3.62 0.00	59.75 3.33 0.00	56.25 2.93 0.00	54.88 2.91 0.00	52.05 3.13 0.00	46.47 2.38 0.00	42.64 2.38 0.00
DANSKAMMER__1 23586	44.11 4.16 0.00	40.08 3.11 0.00	35.85 2.44 0.00	33.01 2.25 0.00	32.12 2.16 0.00	36.44 2.45 0.00	38.85 2.91 0.00	46.02 4.26 0.00	49.72 4.77 0.00	50.91 4.67 0.00	55.27 5.07 0.00	59.90 5.15 0.00	60.89 5.43 0.00	71.16 6.70 0.00	72.10 7.20 0.00	77.90 7.53 0.00	91.62 7.96 -11.28	77.01 7.38 0.00	62.06 5.64 0.00	58.65 5.33 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.72 4.63 0.00	44.46 4.19 0.00
DANSKAMMER__2 23589	44.11 4.16 0.00	40.08 3.11 0.00	35.85 2.44 0.00	33.01 2.25 0.00	32.12 2.16 0.00	36.44 2.45 0.00	38.85 2.91 0.00	46.02 4.26 0.00	49.72 4.77 0.00	50.91 4.67 0.00	55.27 5.07 0.00	59.90 5.15 0.00	60.89 5.43 0.00	71.16 6.70 0.00	72.10 7.20 0.00	77.90 7.53 0.00	91.62 7.96 -11.28	77.01 7.38 0.00	62.06 5.64 0.00	58.65 5.33 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.72 4.63 0.00	44.46 4.19 0.00
DANSKAMMER__3 23590	44.11 4.16 0.00	40.08 3.11 0.00	35.85 2.44 0.00	33.01 2.25 0.00	32.12 2.16 0.00	36.44 2.45 0.00	38.85 2.91 0.00	46.02 4.26 0.00	49.72 4.77 0.00	50.91 4.67 0.00	55.27 5.07 0.00	59.90 5.15 0.00	60.89 5.43 0.00	71.16 6.70 0.00	72.10 7.20 0.00	77.90 7.53 0.00	91.62 7.96 -11.28	77.01 7.38 0.00	62.06 5.64 0.00	58.65 5.33 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.72 4.63 0.00	44.46 4.19 0.00
DANSKAMMER__4 23591	44.11 4.16 0.00	40.08 3.11 0.00	35.85 2.44 0.00	33.01 2.25 0.00	32.12 2.16 0.00	36.44 2.45 0.00	38.85 2.91 0.00	46.02 4.26 0.00	49.72 4.77 0.00	50.91 4.67 0.00	55.27 5.07 0.00	59.90 5.15 0.00	60.89 5.43 0.00	71.16 6.70 0.00	72.10 7.20 0.00	77.90 7.53 0.00	91.62 7.96 -11.28	77.01 7.38 0.00	62.06 5.64 0.00	58.65 5.33 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.72 4.63 0.00	44.46 4.19 0.00
DANSKAMMER__DIESEL 23592	44.11 4.16 0.00	40.08 3.11 0.00	35.85 2.44 0.00	33.01 2.25 0.00	32.12 2.16 0.00	36.44 2.45 0.00	38.85 2.91 0.00	46.02 4.26 0.00	49.72 4.77 0.00	50.91 4.67 0.00	55.27 5.07 0.00	59.90 5.15 0.00	60.89 5.43 0.00	71.16 6.70 0.00	72.10 7.20 0.00	77.90 7.53 0.00	91.62 7.96 -11.28	77.01 7.38 0.00	62.06 5.64 0.00	58.65 5.33 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.72 4.63 0.00	44.46 4.19 0.00
DASHVILLE__HYD 23610	42.87 2.92 0.00	38.90 1.92 0.00	34.88 1.47 0.00	31.99 1.23 0.00	31.22 1.26 0.00	35.35 1.36 0.00	37.84 1.90 0.00	45.11 3.34 0.00	49.00 4.05 0.00	50.36 4.12 0.00	54.77 4.57 0.00	59.30 4.54 0.00	60.28 4.82 0.00	70.26 5.80 0.00	71.06 6.16 0.00	76.84 6.47 0.00	90.24 6.80 -11.06	75.83 6.20 0.00	61.05 4.63 0.00	57.69 4.37 0.00	56.28 4.31 0.00	52.88 3.96 0.00	47.57 3.48 0.00	43.25 2.98 0.00
DELAWARE__LFGE 323621	41.75 1.80 0.00	38.27 1.29 0.00	34.41 1.00 0.00	31.59 0.83 0.00	30.80 0.84 0.00	34.94 0.95 0.00	37.20 1.26 0.00	43.85 2.09 0.00	47.38 2.43 0.00	48.69 2.45 0.00	53.01 2.81 0.00	57.71 2.96 0.00	58.56 3.11 0.00	68.07 3.61 0.00	68.66 3.76 0.00	74.31 3.94 0.00	79.63 3.98 -3.28	73.53 3.90 0.00	59.58 3.16 0.00	56.25 2.93 0.00	54.82 2.86 0.00	51.56 2.64 0.00	46.20 2.12 0.00	42.16 1.89 0.00

DOGLEVILLE___HYD 23807	42.15 2.20 0.00	38.86 1.89 0.00	35.04 1.64 0.00	32.24 1.48 0.00	31.43 1.47 0.00	35.62 1.63 0.00	37.81 1.87 0.00	44.06 2.30 0.00	47.47 2.52 0.00	48.83 2.59 0.00	53.11 2.91 0.00	57.99 3.23 0.00	58.73 3.27 0.00	68.20 3.74 0.00	68.59 3.70 0.00	74.38 4.01 0.00	76.50 4.13 0.00	73.60 3.97 0.00	59.75 3.33 0.00	56.46 3.15 0.00	55.03 3.07 0.00	51.85 2.94 0.00	46.56 2.47 0.00	42.56 2.30 0.00
DUNKIRK___1 23563	36.24 -3.72 0.00	33.43 -3.55 0.00	30.20 -3.21 0.00	28.21 -2.55 0.00	27.33 -2.64 0.00	30.56 -3.43 0.00	33.03 -2.91 0.00	38.47 -3.30 0.00	41.00 -3.96 0.00	42.13 -4.12 0.00	46.39 -3.82 0.00	52.07 -2.68 0.00	52.07 -3.38 0.00	59.94 -4.51 0.00	60.16 -4.74 0.00	65.51 -4.86 0.00	68.10 -5.57 -1.30	64.62 -5.01 0.00	52.87 -3.55 0.00	49.96 -3.36 0.00	48.69 -3.27 0.00	45.20 -3.72 0.00	40.30 -3.79 0.00	37.13 -3.14 0.00
DUNKIRK___2 23564	36.24 -3.72 0.00	33.43 -3.55 0.00	30.20 -3.21 0.00	28.21 -2.55 0.00	27.33 -2.64 0.00	30.56 -3.43 0.00	33.03 -2.91 0.00	38.47 -3.30 0.00	41.00 -3.96 0.00	42.13 -4.12 0.00	46.39 -3.82 0.00	52.07 -2.68 0.00	52.07 -3.38 0.00	59.94 -4.51 0.00	60.16 -4.74 0.00	65.51 -4.86 0.00	68.10 -5.57 -1.30	64.62 -5.01 0.00	52.87 -3.55 0.00	49.96 -3.36 0.00	48.69 -3.27 0.00	45.20 -3.72 0.00	40.30 -3.79 0.00	37.13 -3.14 0.00
DUNKIRK___3 23565	36.48 -3.48 0.00	33.68 -3.29 0.00	30.43 -2.97 0.00	28.39 -2.37 0.00	27.54 -2.43 0.00	30.80 -3.20 0.00	33.24 -2.70 0.00	38.72 -3.05 0.00	41.31 -3.64 0.00	42.45 -3.79 0.00	46.74 -3.46 0.00	52.46 -2.30 0.00	52.40 -3.05 0.00	60.33 -4.13 0.00	60.54 -4.35 0.00	65.93 -4.43 0.00	68.54 -5.14 -1.30	65.04 -4.60 0.00	53.26 -3.16 0.00	50.38 -2.93 0.00	49.06 -2.91 0.00	45.59 -3.33 0.00	40.69 -3.39 0.00	37.37 -2.90 0.00
DUNKIRK___4 23566	36.48 -3.48 0.00	33.68 -3.29 0.00	30.43 -2.97 0.00	28.39 -2.37 0.00	27.54 -2.43 0.00	30.80 -3.20 0.00	33.24 -2.70 0.00	38.72 -3.05 0.00	41.31 -3.64 0.00	42.45 -3.79 0.00	46.74 -3.46 0.00	52.46 -2.30 0.00	52.40 -3.05 0.00	60.33 -4.13 0.00	60.54 -4.35 0.00	65.93 -4.43 0.00	68.54 -5.14 -1.30	65.04 -4.60 0.00	53.26 -3.16 0.00	50.38 -2.93 0.00	49.06 -2.91 0.00	45.59 -3.33 0.00	40.69 -3.39 0.00	37.37 -2.90 0.00
EAST HAMPTON___GT 23717	52.88 8.35 -4.57	49.44 6.69 -5.77	44.17 5.68 -5.08	35.67 4.71 -0.20	35.22 4.94 -0.31	39.09 5.10 0.00	42.81 6.36 -0.52	52.74 9.15 -1.82	55.88 10.92 0.00	65.04 12.35 -6.45	70.28 14.21 -5.87	87.89 15.44 -17.69	97.87 16.41 -26.01	120.48 19.59 -36.42	148.24 20.38 -62.97	152.18 22.17 -59.65	152.55 22.94 -57.23	149.31 21.59 -58.09	94.59 16.64 -21.52	85.80 15.14 -17.34	77.09 14.55 -10.57	68.68 13.26 -6.51	63.85 10.71 -9.05	54.29 8.58 -5.44
EAST RIVER___6 23660	44.31 4.36 0.00	40.12 3.14 0.00	35.91 2.51 0.00	33.01 2.25 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.22 5.71 -3.56	59.32 5.87 -7.20	60.96 6.43 -4.34	61.11 6.35 0.00	62.16 6.71 0.00	72.45 7.99 0.00	73.33 8.44 0.00	79.30 8.94 0.00	94.72 9.41 -12.93	78.34 8.70 0.00	63.08 6.66 0.00	59.61 6.29 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.58 4.31 0.00
EAST RIVER___7 23524	44.31 4.36 0.00	40.12 3.14 0.00	35.91 2.51 0.00	33.01 2.25 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.22 5.71 -3.56	59.32 5.87 -7.20	60.96 6.43 -4.34	61.11 6.35 0.00	62.16 6.71 0.00	72.45 7.99 0.00	73.33 8.44 0.00	79.30 8.94 0.00	94.72 9.41 -12.93	78.34 8.70 0.00	63.08 6.66 0.00	59.61 6.29 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.58 4.31 0.00
EAST_HAMPTON___DIESEL 23722	52.88 8.35 -4.57	49.44 6.69 -5.77	44.17 5.68 -5.08	35.67 4.71 -0.20	35.22 4.94 -0.31	39.09 5.10 0.00	42.81 6.36 -0.52	52.74 9.15 -1.82	55.88 10.92 0.00	65.04 12.35 -6.45	70.28 14.21 -5.87	87.89 15.44 -17.69	97.87 16.41 -26.01	120.48 19.59 -36.42	148.24 20.38 -62.97	152.18 22.17 -59.65	152.55 22.94 -57.23	149.31 21.59 -58.09	94.59 16.64 -21.52	85.80 15.14 -17.34	77.09 14.55 -10.57	68.68 13.26 -6.51	63.85 10.71 -9.05	54.29 8.58 -5.44
EAST_RIVER___1 323558	44.35 4.40 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.51 2.52 0.00	38.99 3.05 0.00	46.58 4.80 -0.02	54.24 5.75 -3.54	59.32 5.92 -7.16	60.99 6.48 -4.31	61.16 6.41 0.00	62.16 6.71 0.00	72.45 7.99 0.00	73.33 8.44 0.00	79.30 8.94 0.00	94.79 9.48 -12.93	78.34 8.70 0.00	63.08 6.66 0.00	59.66 6.34 0.00	58.25 6.29 0.00	54.79 5.87 0.00	49.25 5.16 0.00	44.62 4.35 0.00
EAST_RIVER___2 323559	44.31 4.36 0.00	40.12 3.14 0.00	35.91 2.51 0.00	33.01 2.25 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.22 5.71 -3.56	59.32 5.87 -7.20	60.96 6.43 -4.34	61.11 6.35 0.00	62.16 6.71 0.00	72.45 7.99 0.00	73.33 8.44 0.00	79.30 8.94 0.00	94.72 9.41 -12.93	78.34 8.70 0.00	63.08 6.66 0.00	59.61 6.29 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.58 4.31 0.00
EAST___DELAWARE_HYD 23607	42.87 2.92 0.00	39.19 2.22 0.00	35.14 1.74 0.00	32.36 1.60 0.00	31.46 1.50 0.00	35.66 1.67 0.00	37.88 1.94 0.00	44.73 2.97 0.00	48.46 3.51 0.00	50.04 3.79 0.00	54.42 4.22 0.00	59.08 4.33 0.00	60.00 4.55 0.00	70.00 5.54 0.00	70.67 5.78 0.00	76.35 5.98 0.00	88.51 6.44 -9.69	75.90 6.27 0.00	61.55 5.13 0.00	58.17 4.85 0.00	56.59 4.63 0.00	53.32 4.40 0.00	47.92 3.84 0.00	43.57 3.30 0.00
ELEC_TRO_TEK 24086	49.28 4.75 -4.57	46.41 3.66 -5.77	41.47 2.97 -5.09	33.45 2.49 -0.20	32.91 2.64 -0.31	36.75 2.75 0.00	39.90 3.45 -0.52	48.73 5.14 -1.82	50.84 5.89 0.00	58.89 6.20 -6.45	62.80 6.73 -5.87	79.24 6.79 -17.69	88.50 7.04 -26.01	109.20 8.31 -36.42	136.62 8.76 -62.97	139.30 9.29 -59.65	139.37 9.77 -57.23	136.77 9.05 -58.09	85.00 7.05 -21.52	77.43 6.77 -17.34	69.24 6.70 -10.57	61.64 6.21 -6.51	58.47 5.33 -9.05	50.30 4.59 -5.44
ELLENBURG_WT_PWR 323604	38.84 -1.12 0.00	36.31 -0.67 0.00	32.94 -0.47 0.00	30.46 -0.31 0.00	29.69 -0.27 0.00	33.82 -0.17 0.00	35.54 -0.40 0.00	40.93 -0.84 0.00	43.92 -1.03 0.00	45.32 -0.92 0.00	48.85 -1.36 0.00	53.28 -1.48 0.00	53.96 -1.50 0.00	62.85 -1.61 0.00	63.21 -1.69 0.00	68.54 -1.83 0.00	70.57 -1.81 0.00	67.89 -1.74 0.00	55.01 -1.41 0.00	51.88 -1.44 0.00	50.56 -1.40 0.00	47.84 -1.08 0.00	43.34 -0.75 0.00	39.34 -0.93 0.00
EMPIRE_CC_1 323656	41.75 1.80 0.00	38.23 1.26 0.00	34.54 1.14 0.00	31.78 1.02 0.00	31.01 1.05 0.00	35.11 1.12 0.00	36.87 0.93 0.00	43.23 1.46 0.00	46.93 1.98 0.00	48.19 1.94 0.00	52.36 2.16 0.00	56.84 2.08 0.00	57.45 2.00 0.00	66.78 2.32 0.00	67.23 2.34 0.00	72.76 2.39 0.00	72.05 2.32 2.64	71.86 2.23 0.00	58.28 1.86 0.00	55.23 1.92 0.00	53.84 1.87 0.00	50.63 1.71 0.00	45.63 1.54 0.00	41.76 1.49 0.00
EMPIRE_CC_2 323658	41.75 1.80 0.00	38.23 1.26 0.00	34.54 1.14 0.00	31.78 1.02 0.00	31.01 1.05 0.00	35.11 1.12 0.00	36.87 0.93 0.00	43.23 1.46 0.00	46.93 1.98 0.00	48.19 1.94 0.00	52.36 2.16 0.00	56.84 2.08 0.00	57.45 2.00 0.00	66.78 2.32 0.00	67.23 2.34 0.00	72.76 2.39 0.00	72.05 2.32 2.64	71.86 2.23 0.00	58.28 1.86 0.00	55.23 1.92 0.00	53.84 1.87 0.00	50.63 1.71 0.00	45.63 1.54 0.00	41.76 1.49 0.00

E_CANADA_CAP_HY 24051	41.47 1.52 0.00	38.05 1.07 0.00	34.04 0.63 0.00	31.26 0.49 0.00	30.65 0.69 0.00	34.84 0.85 0.00	37.09 1.15 0.00	42.68 0.92 0.00	45.99 1.03 0.00	47.45 1.20 0.00	51.86 1.66 0.00	56.46 1.70 0.00	57.89 2.44 0.00	67.36 2.90 0.00	67.29 2.40 0.00	73.67 3.31 0.00	76.79 4.41 0.00	75.06 5.43 0.00	60.82 4.40 0.00	57.31 4.00 0.00	55.76 3.79 0.00	52.24 3.33 0.00	46.51 2.42 0.00	42.48 2.21 0.00
E_CANADA_MHWK_HY 24050	42.15 2.20 0.00	38.86 1.89 0.00	35.04 1.64 0.00	32.24 1.48 0.00	31.43 1.47 0.00	35.62 1.63 0.00	37.81 1.87 0.00	44.06 2.30 0.00	47.47 2.52 0.00	48.83 2.59 0.00	53.11 2.91 0.00	57.99 3.23 0.00	58.73 3.27 0.00	68.20 3.74 0.00	68.59 3.70 0.00	74.38 4.01 0.00	76.50 4.13 0.00	73.60 3.97 0.00	59.75 3.33 0.00	56.46 3.15 0.00	55.03 3.07 0.00	51.85 2.94 0.00	46.56 2.47 0.00	42.56 2.30 0.00
E_FISHKILL___LBMP 23776	43.59 3.64 0.00	39.64 2.66 0.00	35.51 2.10 0.00	32.67 1.91 0.00	31.82 1.86 0.00	36.03 2.04 0.00	38.42 2.48 0.00	45.65 3.88 0.00	49.63 4.68 0.00	51.01 4.76 0.00	55.42 5.22 0.00	59.96 5.20 0.00	60.94 5.49 0.00	70.97 6.51 0.00	71.77 6.88 0.00	77.61 7.25 0.00	93.30 7.67 -13.25	76.74 7.10 0.00	61.89 5.47 0.00	58.54 5.22 0.00	57.06 5.09 0.00	53.66 4.74 0.00	48.23 4.14 0.00	43.81 3.54 0.00
FAR ROCKAWAY___4 23548	50.32 5.79 -4.58	47.26 4.51 -5.78	42.24 3.74 -5.09	34.11 3.14 -0.20	33.55 3.27 -0.32	37.47 3.47 -0.01	40.59 4.13 -0.52	49.53 5.93 -1.83	51.79 6.83 0.00	59.40 6.71 -6.45	62.85 6.78 -5.87	79.29 6.84 -17.69	88.56 7.10 -26.01	109.20 8.31 -36.42	136.75 8.89 -62.97	139.51 9.50 -59.65	139.66 10.06 -57.23	136.98 9.26 -58.09	85.17 7.22 -21.52	77.64 6.98 -17.34	69.40 6.86 -10.57	61.84 6.41 -6.51	59.22 6.08 -9.05	51.27 5.56 -5.45
FARRAGUT___LBMP 323566	44.31 4.36 0.00	40.15 3.18 0.00	35.95 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.18 5.66 -3.56	59.27 5.83 -7.20	60.91 6.38 -4.34	61.00 6.24 0.00	62.05 6.60 0.00	72.26 7.80 0.00	73.20 8.31 0.00	79.16 8.80 0.00	94.65 9.34 -12.93	78.20 8.56 0.00	62.97 6.54 0.00	59.55 6.24 0.00	58.20 6.24 0.00	54.69 5.77 0.00	49.16 5.07 0.00	44.58 4.31 0.00
FENNER___WINDPWR 24204	40.71 0.76 0.00	37.64 0.67 0.00	33.94 0.53 0.00	31.10 0.34 0.00	30.26 0.30 0.00	34.43 0.44 0.00	36.62 0.68 0.00	42.68 0.92 0.00	45.94 0.99 0.00	47.26 1.02 0.00	51.56 1.36 0.00	56.46 1.70 0.00	57.17 1.72 0.00	66.46 2.00 0.00	66.77 1.88 0.00	72.48 2.11 0.00	75.07 2.17 -0.52	71.72 2.09 0.00	58.23 1.81 0.00	54.86 1.55 0.00	53.53 1.56 0.00	50.34 1.42 0.00	45.10 1.01 0.00	41.28 1.01 0.00
FIBERTEK___ENERGY 23856	39.88 -0.08 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.87 -0.07 0.00	41.76 0.00 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.30 0.10 0.00	55.14 0.38 0.00	55.79 0.33 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.46 0.36 -0.72	69.98 0.35 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.23 0.26 0.00	49.06 0.15 0.00	44.00 -0.09 0.00	40.35 0.08 0.00
FITZPATRICK____ 23598	38.92 -1.04 0.00	35.98 -1.00 0.00	32.50 -0.90 0.00	29.93 -0.83 0.00	29.09 -0.87 0.00	33.01 -0.99 0.00	35.00 -0.93 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.81 -1.43 0.00	48.80 -1.41 0.00	53.44 -1.31 0.00	54.01 -1.44 0.00	62.72 -1.74 0.00	63.08 -1.82 0.00	68.47 -1.90 0.00	70.79 -2.03 -0.44	67.75 -1.88 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.60 -1.32 0.00	42.81 -1.28 0.00	39.34 -0.93 0.00
FORT ORANGE____ 23900	42.35 2.40 0.00	38.75 1.77 0.00	34.84 1.44 0.00	32.06 1.29 0.00	31.31 1.35 0.00	35.45 1.46 0.00	37.20 1.26 0.00	43.48 1.71 0.00	47.20 2.25 0.00	48.51 2.27 0.00	52.51 2.31 0.00	56.95 2.19 0.00	57.78 2.33 0.00	67.16 2.71 0.00	67.62 2.73 0.00	73.32 2.96 0.00	74.87 2.97 0.47	72.42 2.79 0.00	58.73 2.31 0.00	55.61 2.29 0.00	54.15 2.18 0.00	50.92 2.01 0.00	45.98 1.90 0.00	42.00 1.73 0.00
FORT_DRUM_COGEN 23780	41.23 1.28 0.00	38.12 1.15 0.00	34.28 0.87 0.00	31.16 0.40 0.00	30.35 0.39 0.00	34.84 0.85 0.00	36.94 1.01 0.00	43.48 1.71 0.00	46.80 1.84 0.00	48.19 1.94 0.00	52.36 2.16 0.00	57.39 2.63 0.00	58.34 2.88 0.00	67.68 3.22 0.00	67.94 3.05 0.00	73.67 3.31 0.00	76.21 3.84 0.00	73.11 3.48 0.00	59.64 3.22 0.00	56.14 2.83 0.00	54.77 2.81 0.00	51.95 3.03 0.00	46.38 2.29 0.00	42.56 2.30 0.00
FPL_FAR_ROCK_GT1 24212	50.32 5.79 -4.58	47.26 4.51 -5.78	42.24 3.74 -5.09	34.11 3.14 -0.20	33.55 3.27 -0.32	37.47 3.47 -0.01	40.59 4.13 -0.52	49.53 5.93 -1.83	51.79 6.83 0.00	59.40 6.71 -6.45	62.85 6.78 -5.87	79.29 6.84 -17.69	88.56 7.10 -26.01	109.20 8.31 -36.42	136.75 8.89 -62.97	139.51 9.50 -59.65	139.66 10.06 -57.23	136.98 9.26 -58.09	85.17 7.22 -21.52	77.64 6.98 -17.34	69.40 6.86 -10.57	61.84 6.41 -6.51	59.22 6.08 -9.05	51.27 5.56 -5.45
FPL_FAR_ROCK_GT2 23815	50.32 5.79 -4.58	47.26 4.51 -5.78	42.24 3.74 -5.09	34.11 3.14 -0.20	33.55 3.27 -0.32	37.47 3.47 -0.01	40.59 4.13 -0.52	49.53 5.93 -1.83	51.79 6.83 0.00	59.40 6.71 -6.45	62.85 6.78 -5.87	79.29 6.84 -17.69	88.56 7.10 -26.01	109.20 8.31 -36.42	136.75 8.89 -62.97	139.51 9.50 -59.65	139.66 10.06 -57.23	136.98 9.26 -58.09	85.17 7.22 -21.52	77.64 6.98 -17.34	69.40 6.86 -10.57	61.84 6.41 -6.51	59.22 6.08 -9.05	51.27 5.56 -5.45
FRANKLIN_FALL_HYD 24054	38.84 -1.12 0.00	36.31 -0.67 0.00	32.91 -0.50 0.00	30.46 -0.31 0.00	29.72 -0.24 0.00	33.89 -0.10 0.00	35.54 -0.40 0.00	41.01 -0.75 0.00	44.01 -0.94 0.00	45.50 -0.74 0.00	48.90 -1.31 0.00	53.33 -1.42 0.00	53.96 -1.50 0.00	62.91 -1.55 0.00	63.21 -1.69 0.00	68.54 -1.83 0.00	70.64 -1.74 0.00	67.96 -1.67 0.00	55.07 -1.35 0.00	51.82 -1.49 0.00	50.56 -1.40 0.00	47.99 -0.93 0.00	43.43 -0.66 0.00	39.46 -0.81 0.00
FREEPORT_EQUS_GT1 23764	49.84 5.31 -4.57	46.85 4.10 -5.77	41.87 3.37 -5.09	33.79 2.83 -0.20	33.27 3.00 -0.31	37.16 3.16 0.00	40.41 3.95 -0.52	49.31 5.72 -1.83	51.52 6.56 0.00	59.58 6.89 -6.45	63.25 7.18 -5.87	79.68 7.23 -17.69	89.06 7.60 -26.01	109.90 9.02 -36.42	137.34 9.47 -62.97	140.07 10.06 -59.65	140.24 10.64 -57.23	137.61 9.89 -58.09	85.67 7.73 -21.52	77.96 7.30 -17.34	69.76 7.22 -10.57	62.18 6.75 -6.51	59.22 6.08 -9.05	50.91 5.19 -5.44
FULTON COGEN____ 23766	39.68 -0.28 0.00	36.68 -0.30 0.00	33.11 -0.30 0.00	30.46 -0.31 0.00	29.60 -0.36 0.00	33.59 -0.41 0.00	35.69 -0.25 0.00	41.56 -0.21 0.00	44.59 -0.36 0.00	45.92 -0.32 0.00	50.00 -0.20 0.00	54.81 0.05 0.00	55.45 0.00 0.00	64.33 -0.13 0.00	64.63 -0.26 0.00	70.30 -0.07 0.00	72.87 -0.07 -0.57	69.63 0.00 0.00	56.42 0.00 0.00	53.32 0.00 0.00	51.97 0.00 0.00	48.82 -0.10 0.00	43.82 0.00 0.00	40.23 -0.04 0.00
FULTON___LFGE 323630	44.55 4.59 0.00	40.89 3.92 0.00	36.38 2.97 0.00	33.44 2.68 0.00	33.02 3.06 0.00	37.36 3.37 0.00	39.68 3.74 0.00	45.82 4.05 0.00	49.76 4.81 0.00	51.38 5.13 0.00	56.43 6.22 0.00	61.49 6.74 0.00	63.22 7.76 0.00	73.61 9.15 0.00	73.46 8.57 0.00	80.78 10.41 0.00	83.20 11.36 0.54	81.68 12.05 0.00	66.12 9.70 0.00	62.17 8.85 0.00	60.33 8.37 0.00	56.35 7.44 0.00	50.08 6.00 0.00	45.79 5.52 0.00

Freeport___CT2 23818	49.84 5.31 -4.57	46.85 4.10 -5.77	41.87 3.37 -5.09	33.79 2.83 -0.20	33.27 3.00 -0.31	37.16 3.16 0.00	40.41 3.95 -0.52	49.31 5.72 -1.83	51.52 6.56 0.00	59.58 6.89 -6.45	63.25 7.18 -5.87	79.68 7.23 -17.69	89.06 7.60 -26.01	109.90 9.02 -36.42	137.34 9.47 -62.97	140.07 10.06 -59.65	140.24 10.64 -57.23	137.61 9.89 -58.09	85.67 7.73 -21.52	77.96 7.30 -17.34	69.76 7.22 -10.57	62.18 6.75 -6.51	59.22 6.08 -9.05	50.91 5.19 -5.44
G.F.CEMENT___DRP 24184	42.23 2.28 0.00	38.56 1.59 0.00	34.61 1.20 0.00	31.90 1.14 0.00	31.19 1.23 0.00	35.32 1.33 0.00	37.30 1.37 0.00	43.60 1.84 0.00	47.61 2.65 0.00	48.88 2.64 0.00	53.36 3.16 0.00	57.82 3.07 0.00	58.73 3.27 0.00	68.20 3.74 0.00	68.40 3.50 0.00	74.31 3.94 0.00	75.66 3.84 0.56	73.46 3.83 0.00	59.58 3.16 0.00	56.57 3.25 0.00	55.24 3.27 0.00	51.85 2.94 0.00	46.38 2.29 0.00	42.64 2.38 0.00
GARDENVILLE___LBMP 24039	36.52 -3.44 0.00	33.83 -3.14 0.00	30.57 -2.84 0.00	28.55 -2.21 0.00	27.63 -2.34 0.00	30.87 -3.13 0.00	33.24 -2.70 0.00	38.92 -2.84 0.00	41.72 -3.24 0.00	42.87 -3.38 0.00	47.19 -3.01 0.00	53.17 -1.59 0.00	52.90 -2.55 0.00	60.78 -3.67 0.00	60.93 -3.96 0.00	66.43 -3.94 0.00	68.70 -4.85 -1.18	65.59 -4.04 0.00	53.82 -2.60 0.00	51.18 -2.13 0.00	49.73 -2.23 0.00	46.13 -2.79 0.00	41.40 -2.69 0.00	37.57 -2.70 0.00
GENERAL___MILLS 23808	36.56 -3.40 0.00	33.87 -3.11 0.00	30.60 -2.81 0.00	28.58 -2.18 0.00	27.66 -2.31 0.00	30.90 -3.09 0.00	33.28 -2.66 0.00	39.01 -2.76 0.00	41.85 -3.10 0.00	43.01 -3.24 0.00	47.29 -2.91 0.00	53.39 -1.37 0.00	53.07 -2.38 0.00	60.98 -3.48 0.00	61.13 -3.76 0.00	66.64 -3.73 0.00	68.94 -4.63 -1.19	65.80 -3.83 0.00	53.99 -2.43 0.00	51.34 -1.97 0.00	49.89 -2.08 0.00	46.28 -2.64 0.00	41.53 -2.56 0.00	37.61 -2.66 0.00
GE_PLASTICS___DRP 24183	41.91 1.96 0.00	38.38 1.41 0.00	34.54 1.14 0.00	31.81 1.05 0.00	31.01 1.05 0.00	35.15 1.16 0.00	36.94 1.01 0.00	43.06 1.29 0.00	46.62 1.66 0.00	47.77 1.53 0.00	51.91 1.71 0.00	56.40 1.64 0.00	57.17 1.72 0.00	66.52 2.06 0.00	66.97 2.08 0.00	72.55 2.18 0.00	72.69 2.17 1.86	71.72 2.09 0.00	58.11 1.69 0.00	54.97 1.65 0.00	53.58 1.61 0.00	50.38 1.47 0.00	45.32 1.23 0.00	41.36 1.09 0.00
GILBOA___1 23756	41.87 1.92 0.00	38.34 1.37 0.00	34.48 1.07 0.00	31.75 0.98 0.00	30.92 0.96 0.00	35.05 1.05 0.00	37.16 1.22 0.00	43.69 1.92 0.00	47.29 2.34 0.00	48.60 2.36 0.00	52.86 2.66 0.00	57.44 2.68 0.00	58.23 2.77 0.00	67.74 3.29 0.00	68.33 3.44 0.00	73.95 3.59 0.00	81.02 3.55 -5.10	73.11 3.48 0.00	59.18 2.76 0.00	55.98 2.67 0.00	54.56 2.60 0.00	51.31 2.40 0.00	46.12 2.03 0.00	42.04 1.77 0.00
GILBOA___2 23757	41.87 1.92 0.00	38.34 1.37 0.00	34.48 1.07 0.00	31.75 0.98 0.00	30.92 0.96 0.00	35.05 1.05 0.00	37.16 1.22 0.00	43.69 1.92 0.00	47.29 2.34 0.00	48.60 2.36 0.00	52.86 2.66 0.00	57.44 2.68 0.00	58.23 2.77 0.00	67.74 3.29 0.00	68.33 3.44 0.00	73.95 3.59 0.00	81.02 3.55 -5.10	73.11 3.48 0.00	59.18 2.76 0.00	55.98 2.67 0.00	54.56 2.60 0.00	51.31 2.40 0.00	46.12 2.03 0.00	42.04 1.77 0.00
GILBOA___3 23758	41.87 1.92 0.00	38.34 1.37 0.00	34.48 1.07 0.00	31.75 0.98 0.00	30.92 0.96 0.00	35.05 1.05 0.00	37.16 1.22 0.00	43.69 1.92 0.00	47.29 2.34 0.00	48.60 2.36 0.00	52.86 2.66 0.00	57.44 2.68 0.00	58.23 2.77 0.00	67.74 3.29 0.00	68.33 3.44 0.00	73.95 3.59 0.00	81.02 3.55 -5.10	73.11 3.48 0.00	59.18 2.76 0.00	55.98 2.67 0.00	54.56 2.60 0.00	51.31 2.40 0.00	46.12 2.03 0.00	42.04 1.77 0.00
GILBOA___4 23759	41.87 1.92 0.00	38.34 1.37 0.00	34.48 1.07 0.00	31.75 0.98 0.00	30.92 0.96 0.00	35.05 1.05 0.00	37.16 1.22 0.00	43.69 1.92 0.00	47.29 2.34 0.00	48.60 2.36 0.00	52.86 2.66 0.00	57.44 2.68 0.00	58.23 2.77 0.00	67.74 3.29 0.00	68.33 3.44 0.00	73.95 3.59 0.00	81.02 3.55 -5.10	73.11 3.48 0.00	59.18 2.76 0.00	55.98 2.67 0.00	54.56 2.60 0.00	51.31 2.40 0.00	46.12 2.03 0.00	42.04 1.77 0.00
GILBOA___ 23599	41.87 1.92 0.00	38.34 1.37 0.00	34.48 1.07 0.00	31.75 0.98 0.00	30.92 0.96 0.00	35.05 1.05 0.00	37.16 1.22 0.00	43.69 1.92 0.00	47.29 2.34 0.00	48.60 2.36 0.00	52.86 2.66 0.00	57.44 2.68 0.00	58.23 2.77 0.00	67.74 3.29 0.00	68.33 3.44 0.00	73.95 3.59 0.00	81.02 3.55 -5.10	73.11 3.48 0.00	59.18 2.76 0.00	55.98 2.67 0.00	54.56 2.60 0.00	51.31 2.40 0.00	46.12 2.03 0.00	42.04 1.77 0.00
GINNA___ 23603	37.04 -2.92 0.00	34.28 -2.70 0.00	31.07 -2.34 0.00	28.46 -2.31 0.00	27.51 -2.46 0.00	31.27 -2.72 0.00	33.49 -2.44 0.00	39.09 -2.67 0.00	42.26 -2.70 0.00	43.56 -2.68 0.00	47.74 -2.46 0.00	53.06 -1.70 0.00	53.35 -2.11 0.00	61.62 -2.84 0.00	61.65 -3.24 0.00	67.34 -3.03 0.00	69.75 -3.47 -0.85	66.64 -2.99 0.00	54.28 -2.14 0.00	51.29 -2.03 0.00	50.10 -1.87 0.00	47.11 -1.81 0.00	42.19 -1.90 0.00	37.93 -2.34 0.00
GLEN PARK___ 23778	41.39 1.44 0.00	38.27 1.29 0.00	34.41 1.00 0.00	31.22 0.46 0.00	30.41 0.45 0.00	34.94 0.95 0.00	37.09 1.15 0.00	43.73 1.96 0.00	47.07 2.11 0.00	48.46 2.22 0.00	52.71 2.51 0.00	57.77 3.01 0.00	58.73 3.27 0.00	68.13 3.67 0.00	68.40 3.50 0.00	74.17 3.80 0.00	76.79 4.41 0.00	73.60 3.97 0.00	60.09 3.67 0.00	56.57 3.25 0.00	55.19 3.22 0.00	52.34 3.42 0.00	46.69 2.60 0.00	42.81 2.54 0.00
GLENWOOD_IC_1_G5 23712	49.20 4.67 -4.57	46.30 3.55 -5.77	41.37 2.87 -5.09	33.42 2.46 -0.20	32.79 2.52 -0.31	36.68 2.69 0.00	39.76 3.31 -0.52	48.56 4.97 -1.83	50.84 5.89 0.00	58.66 5.97 -6.45	62.39 6.33 -5.87	78.75 6.30 -17.69	88.06 6.60 -26.01	108.74 7.86 -36.42	136.23 8.37 -62.97	138.88 8.87 -59.65	138.94 9.34 -57.23	136.36 8.63 -58.09	84.55 6.60 -21.52	76.95 6.29 -17.34	68.72 6.18 -10.57	61.20 5.77 -6.51	58.51 5.38 -9.05	50.42 4.71 -5.44
GLENWOOD_IC_2_G1 23688	49.04 4.51 -4.57	46.15 3.40 -5.77	41.20 2.71 -5.08	33.33 2.37 -0.20	32.67 2.40 -0.31	36.58 2.58 0.00	39.65 3.20 -0.52	48.43 4.84 -1.82	50.66 5.71 0.00	58.61 5.92 -6.45	62.54 6.48 -5.87	78.97 6.52 -17.69	88.28 6.82 -26.01	109.00 8.12 -36.42	136.43 8.57 -62.97	139.09 9.08 -59.65	139.16 9.55 -57.23	136.56 8.84 -58.09	84.77 6.83 -21.52	77.16 6.50 -17.34	68.93 6.39 -10.57	61.40 5.97 -6.51	58.34 5.20 -9.05	50.14 4.43 -5.44
GLENWOOD_IC_3_G1 23689	49.04 4.51 -4.57	46.15 3.40 -5.77	41.20 2.71 -5.08	33.33 2.37 -0.20	32.67 2.40 -0.31	36.58 2.58 0.00	39.65 3.20 -0.52	48.43 4.84 -1.82	50.66 5.71 0.00	58.61 5.92 -6.45	62.54 6.48 -5.87	78.97 6.52 -17.69	88.28 6.82 -26.01	109.00 8.12 -36.42	136.43 8.57 -62.97	139.09 9.08 -59.65	139.16 9.55 -57.23	136.56 8.84 -58.09	84.77 6.83 -21.52	77.16 6.50 -17.34	68.93 6.39 -10.57	61.40 5.97 -6.51	58.34 5.20 -9.05	50.14 4.43 -5.44
GLENWOOD___4 23550	49.20 4.67 -4.57	46.30 3.55 -5.77	41.37 2.87 -5.09	33.42 2.46 -0.20	32.79 2.52 -0.31	36.68 2.69 0.00	39.76 3.31 -0.52	48.56 4.97 -1.83	50.84 5.89 0.00	58.66 5.97 -6.45	62.44 6.38 -5.87	78.86 6.41 -17.69	88.11 6.65 -26.01	108.81 7.93 -36.42	136.30 8.44 -62.97	138.95 8.94 -59.65	139.01 9.41 -57.23	136.43 8.70 -58.09	84.60 6.66 -21.52	77.00 6.34 -17.34	68.78 6.24 -10.57	61.30 5.87 -6.51	58.47 5.33 -9.05	50.42 4.71 -5.44

GLENWOOD___5 23614	49.20 4.67 -4.57	46.30 3.55 -5.77	41.37 2.87 -5.09	33.42 2.46 -0.20	32.79 2.52 -0.31	36.68 2.69 0.00	39.76 3.31 -0.52	48.56 4.97 -1.83	50.84 5.89 0.00	58.66 5.97 -6.45	62.44 6.38 -5.87	78.86 6.41 -17.69	88.11 6.65 -26.01	108.81 7.93 -36.42	136.30 8.44 -62.97	138.95 8.94 -59.65	139.01 9.41 -57.23	136.43 8.70 -58.09	84.60 6.66 -21.52	77.00 6.34 -17.34	68.78 6.24 -10.57	61.30 5.87 -6.51	58.47 5.33 -9.05	50.42 4.71 -5.44
GLOBAL GREEN_PORT_GT1 23814	53.87 9.35 -4.57	50.40 7.65 -5.77	45.04 6.55 -5.08	36.47 5.51 -0.20	36.00 5.72 -0.31	39.91 5.91 0.00	43.68 7.22 -0.52	53.74 10.15 -1.82	56.87 11.91 0.00	66.01 13.32 -6.45	71.28 15.21 -5.87	88.99 16.54 -17.69	98.98 17.52 -26.01	121.70 20.82 -36.42	149.41 21.54 -62.97	153.51 23.50 -59.65	153.85 24.25 -57.23	150.56 22.84 -58.09	95.60 17.66 -21.52	86.76 16.10 -17.34	78.13 15.59 -10.57	69.71 14.28 -6.51	64.77 11.64 -9.05	55.17 9.46 -5.44
GOETHSLN___LBMP 323567	47.40 4.32 -3.13	40.05 3.07 -0.01	35.81 2.41 0.00	32.95 2.18 0.00	32.06 2.10 0.00	36.34 2.35 0.00	38.85 2.91 0.00	47.51 4.72 -1.03	54.78 5.62 -4.20	59.18 5.73 -7.20	61.01 6.28 -4.54	61.34 6.08 -0.50	62.34 6.38 -0.51	63.50 7.41 8.36	63.53 7.92 9.28	63.65 8.37 15.09	63.68 8.90 17.60	63.57 8.15 14.22	62.80 6.21 -0.17	60.87 5.97 -1.58	60.02 5.98 -2.07	58.02 5.58 -3.53	50.01 4.94 -0.98	48.72 4.11 -4.34
GOODYEAR_LAKE_HYD 323669	41.87 1.92 0.00	38.38 1.41 0.00	34.48 1.07 0.00	31.62 0.86 0.00	30.83 0.87 0.00	35.08 1.09 0.00	37.45 1.51 0.00	44.31 2.55 0.00	47.92 2.97 0.00	49.25 3.01 0.00	53.61 3.41 0.00	58.43 3.67 0.00	59.28 3.83 0.00	68.90 4.45 0.00	69.43 4.54 0.00	75.22 4.86 0.00	79.73 4.78 -2.57	74.44 4.80 0.00	60.31 3.89 0.00	56.89 3.57 0.00	55.45 3.48 0.00	52.10 3.18 0.00	46.60 2.51 0.00	42.48 2.21 0.00
GOUDEY___7 23579	40.48 0.52 0.00	37.20 0.22 0.00	33.54 0.13 0.00	30.95 0.18 0.00	30.08 0.12 0.00	34.03 0.03 0.00	36.33 0.40 0.00	42.56 0.79 0.00	45.81 0.85 0.00	47.08 0.83 0.00	51.46 1.26 0.00	56.40 1.64 0.00	57.01 1.55 0.00	66.20 1.74 0.00	66.58 1.69 0.00	72.34 1.97 0.00	76.66 1.88 -2.40	71.51 1.88 0.00	58.00 1.58 0.00	54.70 1.39 0.00	53.37 1.40 0.00	49.99 1.08 0.00	44.71 0.62 0.00	40.91 0.64 0.00
GOUDEY___8 23580	40.44 0.48 0.00	37.16 0.18 0.00	33.51 0.10 0.00	30.92 0.15 0.00	30.08 0.12 0.00	33.99 0.00 0.00	36.30 0.36 0.00	42.52 0.75 0.00	45.76 0.81 0.00	47.03 0.79 0.00	51.36 1.15 0.00	56.35 1.59 0.00	56.95 1.50 0.00	66.07 1.61 0.00	66.45 1.56 0.00	72.20 1.83 0.00	76.58 1.81 -2.40	71.44 1.81 0.00	57.94 1.52 0.00	54.59 1.28 0.00	53.27 1.30 0.00	49.94 1.03 0.00	44.66 0.57 0.00	40.87 0.60 0.00
GOWANUS_GT1_1 24077	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_2 24078	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_3 24079	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_4 24080	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_5 24084	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_6 24111	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_7 24112	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT1_8 24113	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_1 24114	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_2 24115	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51

GOWANUS_GT2_3 24116	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_4 24117	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_5 24118	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_6 24119	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_7 24120	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT2_8 24121	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_1 24122	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_2 24123	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_3 24124	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_4 24125	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_5 24126	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_6 24127	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_7 24128	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT3_8 24129	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_1 24130	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_2 24131	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51

GOWANUS_GT4_3 24132	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_4 24133	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_5 24134	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_6 24135	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_7 24136	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GOWANUS_GT4_8 24137	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
GREENIDGE___3 23582	39.84 -0.12 0.00	36.75 -0.22 0.00	33.21 -0.20 0.00	30.64 -0.12 0.00	29.75 -0.21 0.00	33.62 -0.37 0.00	36.05 0.11 0.00	42.22 0.46 0.00	45.40 0.45 0.00	46.75 0.51 0.00	51.26 1.05 0.00	56.73 1.97 0.00	57.12 1.66 0.00	66.13 1.68 0.00	66.32 1.43 0.00	72.27 1.90 0.00	75.60 1.81 -1.42	71.51 1.88 0.00	58.11 1.69 0.00	54.81 1.49 0.00	53.42 1.46 0.00	49.99 1.08 0.00	44.53 0.44 0.00	40.51 0.24 0.00
GREENIDGE___4 23583	39.84 -0.12 0.00	36.75 -0.22 0.00	33.21 -0.20 0.00	30.64 -0.12 0.00	29.75 -0.21 0.00	33.62 -0.37 0.00	36.05 0.11 0.00	42.22 0.46 0.00	45.40 0.45 0.00	46.75 0.51 0.00	51.26 1.05 0.00	56.73 1.97 0.00	57.12 1.66 0.00	66.13 1.68 0.00	66.32 1.43 0.00	72.27 1.90 0.00	75.60 1.81 -1.42	71.51 1.88 0.00	58.11 1.69 0.00	54.81 1.49 0.00	53.42 1.46 0.00	49.99 1.08 0.00	44.53 0.44 0.00	40.51 0.24 0.00
GROVEVILLE___HYD 323602	44.19 4.24 0.00	40.15 3.18 0.00	35.91 2.51 0.00	33.07 2.31 0.00	32.18 2.22 0.00	36.51 2.52 0.00	38.96 3.02 0.00	46.19 4.43 0.00	49.99 5.03 0.00	51.28 5.04 0.00	55.67 5.47 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.68 7.22 0.00	72.61 7.72 0.00	78.46 8.09 0.00	92.38 8.61 -11.39	77.64 8.01 0.00	62.57 6.15 0.00	59.07 5.76 0.00	57.42 5.46 0.00	54.05 5.14 0.00	48.98 4.89 0.00	44.54 4.27 0.00
HAMPSHIRE___PAPER_HYD 323593	39.76 -0.20 0.00	36.94 -0.04 0.00	33.37 -0.03 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	34.06 0.07 0.00	35.61 -0.32 0.00	41.43 -0.33 0.00	44.55 -0.40 0.00	45.92 -0.32 0.00	49.25 -0.95 0.00	53.77 -0.99 0.00	54.57 -0.89 0.00	63.36 -1.10 0.00	63.66 -1.23 0.00	69.03 -1.34 0.00	71.29 -1.09 0.00	68.45 -1.18 0.00	55.69 -0.73 0.00	52.41 -0.91 0.00	51.13 -0.83 0.00	48.82 -0.10 0.00	44.09 0.00 0.00	40.59 0.32 0.00
HARDSCRABBLE_WT_PWR 323673	41.75 1.80 0.00	38.49 1.52 0.00	34.71 1.30 0.00	31.93 1.17 0.00	31.13 1.17 0.00	35.32 1.33 0.00	37.45 1.51 0.00	43.64 1.88 0.00	47.02 2.07 0.00	48.37 2.13 0.00	52.61 2.41 0.00	57.44 2.68 0.00	58.17 2.72 0.00	67.55 3.09 0.00	67.94 3.05 0.00	73.67 3.31 0.00	75.78 3.40 0.00	72.91 3.27 0.00	59.18 2.76 0.00	55.93 2.61 0.00	54.56 2.60 0.00	51.36 2.45 0.00	46.12 2.03 0.00	42.12 1.85 0.00
HARZA MOOSE___RIVER 24016	40.67 0.72 0.00	37.60 0.63 0.00	33.87 0.47 0.00	30.95 0.18 0.00	30.14 0.18 0.00	34.43 0.44 0.00	36.48 0.54 0.00	42.60 0.84 0.00	45.90 0.94 0.00	47.21 0.97 0.00	51.36 1.15 0.00	56.13 1.37 0.00	56.90 1.44 0.00	66.13 1.68 0.00	66.45 1.56 0.00	72.05 1.69 0.00	74.33 1.95 0.00	71.37 1.74 0.00	58.00 1.58 0.00	54.70 1.39 0.00	53.32 1.35 0.00	50.38 1.47 0.00	45.23 1.15 0.00	41.44 1.17 0.00
HEMPSTEAD___ 23647	49.36 4.83 -4.57	46.45 3.70 -5.77	41.50 3.01 -5.09	33.49 2.52 -0.20	32.94 2.67 -0.31	36.78 2.79 0.00	39.98 3.52 -0.52	48.81 5.22 -1.83	51.02 6.07 0.00	59.03 6.34 -6.45	62.85 6.78 -5.87	79.24 6.79 -17.69	88.61 7.15 -26.01	109.39 8.51 -36.42	136.82 8.96 -62.97	139.51 9.50 -59.65	139.59 9.99 -57.23	136.98 9.26 -58.09	85.11 7.17 -21.52	77.43 6.77 -17.34	69.19 6.65 -10.57	61.69 6.26 -6.51	58.65 5.51 -9.05	50.46 4.75 -5.44
HICKLING___1 23621	41.11 1.16 0.00	37.71 0.74 0.00	34.04 0.63 0.00	31.50 0.74 0.00	30.56 0.60 0.00	34.47 0.48 0.00	37.05 1.11 0.00	43.56 1.80 0.00	46.80 1.84 0.00	48.14 1.90 0.00	52.86 2.66 0.00	58.32 3.56 0.00	58.84 3.38 0.00	68.13 3.67 0.00	68.40 3.50 0.00	74.59 4.22 0.00	78.43 4.20 -1.85	73.74 4.11 0.00	59.86 3.44 0.00	56.25 2.93 0.00	54.93 2.96 0.00	51.41 2.49 0.00	45.63 1.54 0.00	41.68 1.41 0.00
HICKLING___2 23622	41.11 1.16 0.00	37.71 0.74 0.00	34.04 0.63 0.00	31.50 0.74 0.00	30.56 0.60 0.00	34.47 0.48 0.00	37.05 1.11 0.00	43.56 1.80 0.00	46.80 1.84 0.00	48.14 1.90 0.00	52.86 2.66 0.00	58.32 3.56 0.00	58.84 3.38 0.00	68.13 3.67 0.00	68.40 3.50 0.00	74.59 4.22 0.00	78.43 4.20 -1.85	73.74 4.11 0.00	59.86 3.44 0.00	56.25 2.93 0.00	54.93 2.96 0.00	51.41 2.49 0.00	45.63 1.54 0.00	41.68 1.41 0.00
HIGH FALLS___HY 23754	45.95 5.99 0.00	41.82 4.84 0.00	37.25 3.84 0.00	34.42 3.66 0.00	33.38 3.42 0.00	38.04 4.05 0.00	40.50 4.56 0.00	48.15 6.39 0.00	52.06 7.10 0.00	53.50 7.26 0.00	57.98 7.78 0.00	63.25 8.49 0.00	64.49 9.04 0.00	75.61 11.15 0.00	77.68 12.78 0.00	83.95 13.58 0.00	97.86 14.69 -10.79	83.70 14.07 0.00	67.54 11.11 0.00	63.39 10.08 0.00	61.32 9.35 0.00	58.02 9.10 0.00	52.51 8.42 0.00	46.83 6.56 0.00

HILLBURN___GT 23639	44.03 4.08 0.00	39.97 2.99 0.00	35.75 2.34 0.00	32.92 2.15 0.00	32.03 2.07 0.00	36.30 2.31 0.00	38.74 2.80 0.00	46.19 4.43 0.00	50.30 5.35 0.00	51.79 5.55 0.00	56.28 6.07 0.00	60.95 6.19 0.00	62.00 6.54 0.00	72.39 7.93 0.00	73.26 8.37 0.00	79.23 8.87 0.00	93.93 9.41 -12.14	78.34 8.70 0.00	63.13 6.71 0.00	59.61 6.29 0.00	58.05 6.08 0.00	54.54 5.63 0.00	48.89 4.81 0.00	44.26 3.99 0.00
HISHELDN_WT_PWR 323625	37.24 -2.72 0.00	34.46 -2.51 0.00	31.10 -2.31 0.00	29.01 -1.75 0.00	28.10 -1.86 0.00	31.44 -2.55 0.00	33.82 -2.12 0.00	39.63 -2.13 0.00	42.48 -2.47 0.00	43.65 -2.59 0.00	47.99 -2.21 0.00	53.88 -0.88 0.00	53.73 -1.72 0.00	61.81 -2.64 0.00	61.97 -2.92 0.00	67.55 -2.81 0.00	70.11 -3.55 -1.28	66.78 -2.85 0.00	54.67 -1.75 0.00	51.93 -1.39 0.00	50.51 -1.46 0.00	46.91 -2.01 0.00	42.06 -2.03 0.00	38.17 -2.09 0.00
HOLTSVILLE_IC_1 23690	49.48 4.95 -4.57	46.48 3.73 -5.77	41.53 3.04 -5.08	33.52 2.55 -0.20	33.09 2.82 -0.31	36.85 2.86 0.00	40.12 3.67 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.54 6.84 -6.45	63.50 7.43 -5.87	80.12 7.67 -17.69	89.39 7.93 -26.01	110.42 9.54 -36.42	137.72 9.86 -62.97	140.43 10.41 -59.65	140.46 10.86 -57.23	137.89 10.17 -58.09	85.96 8.01 -21.52	78.17 7.52 -17.34	70.02 7.48 -10.57	62.33 6.90 -6.51	58.82 5.69 -9.05	50.42 4.71 -5.44
HOLTSVILLE_IC_10 23699	50.00 5.47 -4.57	46.96 4.22 -5.77	41.97 3.47 -5.08	33.85 2.89 -0.20	33.42 3.15 -0.31	37.22 3.23 0.00	40.59 4.13 -0.52	49.73 6.14 -1.82	52.06 7.10 0.00	60.42 7.72 -6.45	64.45 8.38 -5.87	81.21 8.76 -17.69	90.50 9.04 -26.01	111.71 10.83 -36.42	139.09 11.23 -62.97	141.90 11.89 -59.65	141.98 12.38 -57.23	139.28 11.56 -58.09	87.03 9.08 -21.52	79.19 8.53 -17.34	70.96 8.42 -10.57	63.21 7.78 -6.51	59.57 6.44 -9.05	50.95 5.23 -5.44
HOLTSVILLE_IC_2 23691	49.48 4.95 -4.57	46.48 3.73 -5.77	41.53 3.04 -5.08	33.52 2.55 -0.20	33.09 2.82 -0.31	36.85 2.86 0.00	40.12 3.67 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.54 6.84 -6.45	63.50 7.43 -5.87	80.12 7.67 -17.69	89.39 7.93 -26.01	110.42 9.54 -36.42	137.72 9.86 -62.97	140.43 10.41 -59.65	140.46 10.86 -57.23	137.89 10.17 -58.09	85.96 8.01 -21.52	78.17 7.52 -17.34	70.02 7.48 -10.57	62.33 6.90 -6.51	58.82 5.69 -9.05	50.42 4.71 -5.44
HOLTSVILLE_IC_3 23692	49.48 4.95 -4.57	46.48 3.73 -5.77	41.53 3.04 -5.08	33.52 2.55 -0.20	33.09 2.82 -0.31	36.85 2.86 0.00	40.12 3.67 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.54 6.84 -6.45	63.50 7.43 -5.87	80.12 7.67 -17.69	89.39 7.93 -26.01	110.42 9.54 -36.42	137.72 9.86 -62.97	140.43 10.41 -59.65	140.46 10.86 -57.23	137.89 10.17 -58.09	85.96 8.01 -21.52	78.17 7.52 -17.34	70.02 7.48 -10.57	62.33 6.90 -6.51	58.82 5.69 -9.05	50.42 4.71 -5.44
HOLTSVILLE_IC_4 23693	49.48 4.95 -4.57	46.48 3.73 -5.77	41.53 3.04 -5.08	33.52 2.55 -0.20	33.09 2.82 -0.31	36.85 2.86 0.00	40.12 3.67 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.54 6.84 -6.45	63.50 7.43 -5.87	80.12 7.67 -17.69	89.39 7.93 -26.01	110.42 9.54 -36.42	137.72 9.86 -62.97	140.43 10.41 -59.65	140.46 10.86 -57.23	137.89 10.17 -58.09	85.96 8.01 -21.52	78.17 7.52 -17.34	70.02 7.48 -10.57	62.33 6.90 -6.51	58.82 5.69 -9.05	50.42 4.71 -5.44
HOLTSVILLE_IC_5 23694	49.48 4.95 -4.57	46.48 3.73 -5.77	41.53 3.04 -5.08	33.52 2.55 -0.20	33.09 2.82 -0.31	36.85 2.86 0.00	40.12 3.67 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.54 6.84 -6.45	63.50 7.43 -5.87	80.12 7.67 -17.69	89.39 7.93 -26.01	110.42 9.54 -36.42	137.72 9.86 -62.97	140.43 10.41 -59.65	140.46 10.86 -57.23	137.89 10.17 -58.09	85.96 8.01 -21.52	78.17 7.52 -17.34	70.02 7.48 -10.57	62.33 6.90 -6.51	58.82 5.69 -9.05	50.42 4.71 -5.44
HOLTSVILLE_IC_6 23695	50.00 5.47 -4.57	46.96 4.22 -5.77	41.97 3.47 -5.08	33.85 2.89 -0.20	33.42 3.15 -0.31	37.22 3.23 0.00	40.59 4.13 -0.52	49.73 6.14 -1.82	52.06 7.10 0.00	60.42 7.72 -6.45	64.45 8.38 -5.87	81.21 8.76 -17.69	90.50 9.04 -26.01	111.71 10.83 -36.42	139.09 11.23 -62.97	141.90 11.89 -59.65	141.98 12.38 -57.23	139.28 11.56 -58.09	87.03 9.08 -21.52	79.19 8.53 -17.34	70.96 8.42 -10.57	63.21 7.78 -6.51	59.57 6.44 -9.05	50.95 5.23 -5.44
HOLTSVILLE_IC_7 23696	50.00 5.47 -4.57	46.96 4.22 -5.77	41.97 3.47 -5.08	33.85 2.89 -0.20	33.42 3.15 -0.31	37.22 3.23 0.00	40.59 4.13 -0.52	49.73 6.14 -1.82	52.06 7.10 0.00	60.42 7.72 -6.45	64.45 8.38 -5.87	81.21 8.76 -17.69	90.50 9.04 -26.01	111.71 10.83 -36.42	139.09 11.23 -62.97	141.90 11.89 -59.65	141.98 12.38 -57.23	139.28 11.56 -58.09	87.03 9.08 -21.52	79.19 8.53 -17.34	70.96 8.42 -10.57	63.21 7.78 -6.51	59.57 6.44 -9.05	50.95 5.23 -5.44
HOLTSVILLE_IC_8 23697	50.00 5.47 -4.57	46.96 4.22 -5.77	41.97 3.47 -5.08	33.85 2.89 -0.20	33.42 3.15 -0.31	37.22 3.23 0.00	40.59 4.13 -0.52	49.73 6.14 -1.82	52.06 7.10 0.00	60.42 7.72 -6.45	64.45 8.38 -5.87	81.21 8.76 -17.69	90.50 9.04 -26.01	111.71 10.83 -36.42	139.09 11.23 -62.97	141.90 11.89 -59.65	141.98 12.38 -57.23	139.28 11.56 -58.09	87.03 9.08 -21.52	79.19 8.53 -17.34	70.96 8.42 -10.57	63.21 7.78 -6.51	59.57 6.44 -9.05	50.95 5.23 -5.44
HOLTSVILLE_IC_9 23698	50.00 5.47 -4.57	46.96 4.22 -5.77	41.97 3.47 -5.08	33.85 2.89 -0.20	33.42 3.15 -0.31	37.22 3.23 0.00	40.59 4.13 -0.52	49.73 6.14 -1.82	52.06 7.10 0.00	60.42 7.72 -6.45	64.45 8.38 -5.87	81.21 8.76 -17.69	90.50 9.04 -26.01	111.71 10.83 -36.42	139.09 11.23 -62.97	141.90 11.89 -59.65	141.98 12.38 -57.23	139.28 11.56 -58.09	87.03 9.08 -21.52	79.19 8.53 -17.34	70.96 8.42 -10.57	63.21 7.78 -6.51	59.57 6.44 -9.05	50.95 5.23 -5.44
HQ_GEN_CEDARS 23644	38.68 -1.28 0.00	36.16 -0.81 0.00	32.77 -0.63 0.00	30.27 -0.49 0.00	29.51 -0.45 0.00	33.65 -0.34 0.00	35.18 -0.75 0.00	40.51 -1.25 0.00	43.47 -1.48 0.00	44.86 -1.39 0.00	47.49 -2.71 0.00	51.80 -2.96 0.00	52.46 -2.99 0.00	61.11 -3.35 0.00	61.45 -3.44 0.00	66.64 -3.73 0.00	68.69 -3.69 0.00	66.01 -3.62 0.00	53.54 -2.88 0.00	50.44 -2.88 0.00	49.21 -2.75 0.00	47.30 -1.61 0.00	42.94 -1.15 0.00	39.18 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	38.68 -1.28 0.00	36.16 -0.81 0.00	32.77 -0.63 0.00	30.27 -0.49 0.00	29.51 -0.45 0.00	33.65 -0.34 0.00	35.18 -0.75 0.00	40.51 -1.25 0.00	43.47 -1.48 0.00	44.86 -1.39 0.00	47.49 -2.71 0.00	51.80 -2.96 0.00	52.46 -2.99 0.00	61.11 -3.35 0.00	61.45 -3.44 0.00	66.64 -3.73 0.00	68.69 -3.69 0.00	66.01 -3.62 0.00	53.54 -2.88 0.00	50.44 -2.88 0.00	49.21 -2.75 0.00	47.30 -1.61 0.00	42.94 -1.15 0.00	39.18 -1.09 0.00
HQ_GEN_IMPORT 323601	37.65 -1.04 1.27	37.65 -0.59 -1.27	33.01 -0.40 0.00	30.42 -0.34 0.00	29.66 -0.30 0.00	33.69 -0.31 0.00	37.65 -0.50 -2.22	38.59 -0.96 2.22	43.78 -1.17 0.00	45.09 -1.16 0.00	48.69 -1.51 0.00	53.11 -1.64 0.00	53.79 -1.66 0.00	62.59 -1.87 0.00	63.01 -1.88 0.00	68.26 -2.11 0.00	70.28 -2.10 0.00	67.61 -2.02 0.00	54.78 -1.64 0.00	51.72 -1.60 0.00	50.41 -1.56 0.00	47.60 -1.32 0.00	43.12 -0.97 0.00	37.65 -1.01 1.61
HQ_GEN_WHEEL 23651	37.65 -1.04 1.27	37.65 -0.59 -1.27	33.01 -0.40 0.00	30.42 -0.34 0.00	29.66 -0.30 0.00	33.69 -0.31 0.00	37.65 -0.50 -2.22	38.59 -0.96 2.22	43.78 -1.17 0.00	45.09 -1.16 0.00	48.69 -1.51 0.00	53.11 -1.64 0.00	53.79 -1.66 0.00	62.59 -1.87 0.00	63.01 -1.88 0.00	68.26 -2.11 0.00	70.28 -2.10 0.00	67.61 -2.02 0.00	54.78 -1.64 0.00	51.72 -1.60 0.00	50.41 -1.56 0.00	47.60 -1.32 0.00	43.12 -0.97 0.00	39.26 -1.01 0.00

HUDSON AVE_GT_3 23810	44.47 4.51 0.00	40.27 3.29 0.00	36.01 2.61 0.00	33.13 2.37 0.00	32.27 2.31 0.00	36.54 2.55 0.00	39.06 3.13 0.00	46.67 4.89 -0.02	54.36 5.84 -3.56	59.46 6.01 -7.20	61.11 6.58 -4.34	61.22 6.46 0.00	62.27 6.82 0.00	72.58 8.12 0.00	73.46 8.57 0.00	79.44 9.08 0.00	94.94 9.63 -12.93	78.48 8.84 0.00	63.25 6.83 0.00	59.77 6.45 0.00	58.41 6.44 0.00	54.93 6.02 0.00	49.38 5.29 0.00	44.70 4.43 0.00
HUDSON AVE_GT_4 23540	44.47 4.51 0.00	40.27 3.29 0.00	36.01 2.61 0.00	33.13 2.37 0.00	32.27 2.31 0.00	36.54 2.55 0.00	39.06 3.13 0.00	46.67 4.89 -0.02	54.36 5.84 -3.56	59.46 6.01 -7.20	61.11 6.58 -4.34	61.22 6.46 0.00	62.27 6.82 0.00	72.58 8.12 0.00	73.46 8.57 0.00	79.44 9.08 0.00	94.94 9.63 -12.93	78.48 8.84 0.00	63.25 6.83 0.00	59.77 6.45 0.00	58.41 6.44 0.00	54.93 6.02 0.00	49.38 5.29 0.00	44.70 4.43 0.00
HUDSON AVE_GT_5 23657	44.47 4.51 0.00	40.27 3.29 0.00	36.01 2.61 0.00	33.13 2.37 0.00	32.27 2.31 0.00	36.54 2.55 0.00	39.06 3.13 0.00	46.67 4.89 -0.02	54.36 5.84 -3.56	59.46 6.01 -7.20	61.11 6.58 -4.34	61.22 6.46 0.00	62.27 6.82 0.00	72.58 8.12 0.00	73.46 8.57 0.00	79.44 9.08 0.00	94.94 9.63 -12.93	78.48 8.84 0.00	63.25 6.83 0.00	59.77 6.45 0.00	58.41 6.44 0.00	54.93 6.02 0.00	49.38 5.29 0.00	44.70 4.43 0.00
HUDSON_AVE_10 24168	44.35 4.40 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.04 2.28 0.00	32.15 2.19 0.00	36.41 2.41 0.00	38.92 2.98 0.00	46.50 4.72 -0.02	50.50 5.53 -0.02	51.93 5.64 -0.04	56.40 6.17 -0.03	60.84 6.08 0.00	61.89 6.43 0.00	72.13 7.67 0.00	73.07 8.18 0.00	79.02 8.66 0.00	94.58 9.26 -12.93	78.06 8.43 0.00	62.91 6.49 0.00	59.50 6.18 0.00	58.15 6.18 0.00	54.64 5.72 0.00	49.20 5.11 0.00	44.58 4.31 0.00
HUNTER MOUNT___DRP 323613	44.27 4.32 0.00	40.38 3.40 0.00	36.11 2.71 0.00	33.38 2.61 0.00	32.45 2.49 0.00	36.81 2.82 0.00	39.06 3.13 0.00	46.11 4.34 0.00	50.08 5.12 0.00	51.56 5.32 0.00	55.97 5.77 0.00	60.89 6.13 0.00	61.83 6.38 0.00	72.64 8.19 0.00	73.46 8.57 0.00	79.37 9.01 0.00	88.79 9.41 -7.00	78.69 9.05 0.00	63.70 7.28 0.00	60.03 6.72 0.00	58.10 6.13 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.42 4.15 0.00
HUNTLEY___63 23557	36.72 -3.24 0.00	34.02 -2.96 0.00	30.73 -2.67 0.00	28.73 -2.03 0.00	27.81 -2.16 0.00	31.04 -2.96 0.00	33.42 -2.52 0.00	39.30 -2.46 0.00	42.17 -2.79 0.00	43.38 -2.87 0.00	47.74 -2.46 0.00	53.99 -0.77 0.00	53.62 -1.83 0.00	61.56 -2.90 0.00	61.65 -3.24 0.00	67.20 -3.17 0.00	69.44 -4.05 -1.11	66.43 -3.20 0.00	54.61 -1.81 0.00	51.98 -1.33 0.00	50.46 -1.51 0.00	46.76 -2.15 0.00	42.02 -2.07 0.00	37.89 -2.38 0.00
HUNTLEY___64 23558	36.72 -3.24 0.00	34.02 -2.96 0.00	30.73 -2.67 0.00	28.73 -2.03 0.00	27.81 -2.16 0.00	31.04 -2.96 0.00	33.42 -2.52 0.00	39.30 -2.46 0.00	42.17 -2.79 0.00	43.38 -2.87 0.00	47.74 -2.46 0.00	53.99 -0.77 0.00	53.62 -1.83 0.00	61.56 -2.90 0.00	61.65 -3.24 0.00	67.20 -3.17 0.00	69.44 -4.05 -1.11	66.43 -3.20 0.00	54.61 -1.81 0.00	51.98 -1.33 0.00	50.46 -1.51 0.00	46.76 -2.15 0.00	42.02 -2.07 0.00	37.89 -2.38 0.00
HUNTLEY___65 23559	36.72 -3.24 0.00	34.02 -2.96 0.00	30.73 -2.67 0.00	28.73 -2.03 0.00	27.81 -2.16 0.00	31.04 -2.96 0.00	33.42 -2.52 0.00	39.30 -2.46 0.00	42.17 -2.79 0.00	43.38 -2.87 0.00	47.74 -2.46 0.00	53.99 -0.77 0.00	53.62 -1.83 0.00	61.56 -2.90 0.00	61.65 -3.24 0.00	67.20 -3.17 0.00	69.44 -4.05 -1.11	66.43 -3.20 0.00	54.61 -1.81 0.00	51.98 -1.33 0.00	50.46 -1.51 0.00	46.76 -2.15 0.00	42.02 -2.07 0.00	37.89 -2.38 0.00
HUNTLEY___66 23560	36.72 -3.24 0.00	34.02 -2.96 0.00	30.73 -2.67 0.00	28.73 -2.03 0.00	27.81 -2.16 0.00	31.04 -2.96 0.00	33.42 -2.52 0.00	39.30 -2.46 0.00	42.17 -2.79 0.00	43.38 -2.87 0.00	47.74 -2.46 0.00	53.99 -0.77 0.00	53.62 -1.83 0.00	61.56 -2.90 0.00	61.65 -3.24 0.00	67.20 -3.17 0.00	69.44 -4.05 -1.11	66.43 -3.20 0.00	54.61 -1.81 0.00	51.98 -1.33 0.00	50.46 -1.51 0.00	46.76 -2.15 0.00	42.02 -2.07 0.00	37.89 -2.38 0.00
HUNTLEY___67 23561	36.28 -3.68 0.00	33.68 -3.29 0.00	30.43 -2.97 0.00	28.43 -2.34 0.00	27.51 -2.46 0.00	30.73 -3.26 0.00	33.03 -2.91 0.00	38.59 -3.17 0.00	41.31 -3.64 0.00	42.45 -3.79 0.00	46.64 -3.56 0.00	52.68 -2.08 0.00	52.29 -3.16 0.00	60.01 -4.45 0.00	60.16 -4.74 0.00	65.58 -4.78 0.00	67.81 -5.72 -1.15	64.83 -4.80 0.00	53.20 -3.22 0.00	50.70 -2.61 0.00	49.26 -2.70 0.00	45.74 -3.18 0.00	41.13 -2.95 0.00	37.33 -2.94 0.00
HUNTLEY___68 23562	36.28 -3.68 0.00	33.68 -3.29 0.00	30.43 -2.97 0.00	28.43 -2.34 0.00	27.51 -2.46 0.00	30.73 -3.26 0.00	33.03 -2.91 0.00	38.59 -3.17 0.00	41.31 -3.64 0.00	42.45 -3.79 0.00	46.64 -3.56 0.00	52.68 -2.08 0.00	52.29 -3.16 0.00	60.01 -4.45 0.00	60.16 -4.74 0.00	65.58 -4.78 0.00	67.81 -5.72 -1.15	64.83 -4.80 0.00	53.20 -3.22 0.00	50.70 -2.61 0.00	49.26 -2.70 0.00	45.74 -3.18 0.00	41.13 -2.95 0.00	37.33 -2.94 0.00
HYLAND___LFGE 323620	39.68 -0.28 0.00	36.53 -0.44 0.00	33.01 -0.40 0.00	30.39 -0.37 0.00	29.39 -0.57 0.00	33.35 -0.65 0.00	36.01 0.07 0.00	42.39 0.63 0.00	45.81 0.85 0.00	47.26 1.02 0.00	52.01 1.81 0.00	58.04 3.29 0.00	58.17 2.72 0.00	67.16 2.71 0.00	67.23 2.34 0.00	73.46 3.10 0.00	76.38 2.75 -1.25	72.70 3.06 0.00	59.18 2.76 0.00	55.71 2.40 0.00	54.30 2.34 0.00	51.02 2.10 0.00	45.50 1.41 0.00	40.75 0.48 0.00
INDECK___CORINTH 23802	40.99 1.04 0.00	37.42 0.44 0.00	33.64 0.23 0.00	30.98 0.22 0.00	30.26 0.30 0.00	34.26 0.27 0.00	36.26 0.32 0.00	42.39 0.63 0.00	46.30 1.35 0.00	47.58 1.34 0.00	51.96 1.76 0.00	56.24 1.48 0.00	57.12 1.66 0.00	66.33 1.87 0.00	66.51 1.62 0.00	72.27 1.90 0.00	73.51 1.74 0.60	71.44 1.81 0.00	57.94 1.52 0.00	54.97 1.65 0.00	53.73 1.77 0.00	50.43 1.52 0.00	45.10 1.01 0.00	41.44 1.17 0.00
INDECK___ILION 23567	41.19 1.24 0.00	38.01 1.04 0.00	34.28 0.87 0.00	31.50 0.74 0.00	30.74 0.78 0.00	34.84 0.85 0.00	36.94 1.01 0.00	43.06 1.29 0.00	46.39 1.44 0.00	47.72 1.48 0.00	51.86 1.66 0.00	56.62 1.86 0.00	57.34 1.89 0.00	66.58 2.13 0.00	66.97 2.08 0.00	72.62 2.25 0.00	74.77 2.39 0.00	71.93 2.30 0.00	58.34 1.92 0.00	55.13 1.81 0.00	53.73 1.77 0.00	50.58 1.66 0.00	45.46 1.37 0.00	41.56 1.29 0.00
INDECK___OLEAN 23982	38.68 -1.28 0.00	35.35 -1.63 0.00	31.90 -1.50 0.00	29.81 -0.95 0.00	28.88 -1.08 0.00	32.40 -1.60 0.00	35.36 -0.58 0.00	42.60 0.84 0.00	45.85 0.90 0.00	47.26 1.02 0.00	52.51 2.31 0.00	59.25 4.49 0.00	59.22 3.77 0.00	68.20 3.74 0.00	68.20 3.31 0.00	74.38 4.01 0.00	77.15 3.47 -1.30	72.98 3.34 0.00	59.69 3.27 0.00	56.14 2.83 0.00	54.72 2.75 0.00	50.38 1.47 0.00	44.62 0.53 0.00	39.99 -0.28 0.00
INDECK___OSWEGO 23783	39.36 -0.60 0.00	36.35 -0.63 0.00	32.81 -0.60 0.00	30.18 -0.58 0.00	29.36 -0.60 0.00	33.31 -0.68 0.00	35.36 -0.58 0.00	41.26 -0.50 0.00	44.28 -0.67 0.00	45.55 -0.69 0.00	49.55 -0.65 0.00	54.32 -0.44 0.00	54.95 -0.50 0.00	63.75 -0.71 0.00	64.11 -0.78 0.00	69.66 -0.70 0.00	72.20 -0.72 -0.55	68.94 -0.70 0.00	55.91 -0.51 0.00	52.89 -0.43 0.00	51.55 -0.42 0.00	48.43 -0.49 0.00	43.52 -0.57 0.00	39.99 -0.28 0.00

INDECK____YERKES 23781	36.72 -3.24 0.00	34.02 -2.96 0.00	30.73 -2.67 0.00	28.73 -2.03 0.00	27.81 -2.16 0.00	31.04 -2.96 0.00	33.42 -2.52 0.00	39.30 -2.46 0.00	42.17 -2.79 0.00	43.38 -2.87 0.00	47.74 -2.46 0.00	53.99 -0.77 0.00	53.62 -1.83 0.00	61.56 -2.90 0.00	61.65 -3.24 0.00	67.20 -3.17 0.00	69.44 -4.05 -1.11	66.43 -3.20 0.00	54.61 -1.81 0.00	51.98 -1.33 0.00	50.46 -1.51 0.00	46.76 -2.15 0.00	42.02 -2.07 0.00	37.89 -2.38 0.00
INDIAN POINT_GT_1 24139	43.75 3.80 0.00	39.75 2.77 0.00	35.58 2.17 0.00	32.73 1.97 0.00	31.88 1.92 0.00	36.10 2.11 0.00	38.53 2.59 0.00	45.90 4.13 0.00	49.94 4.99 0.00	51.38 5.13 0.00	55.82 5.62 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.55 7.09 0.00	72.42 7.53 0.00	78.32 7.95 0.00	93.56 8.40 -12.79	77.43 7.80 0.00	62.34 5.92 0.00	58.97 5.65 0.00	57.47 5.51 0.00	54.05 5.14 0.00	48.50 4.41 0.00	44.01 3.74 0.00
INDIAN POINT_GT_2 23659	43.75 3.80 0.00	39.75 2.77 0.00	35.58 2.17 0.00	32.73 1.97 0.00	31.88 1.92 0.00	36.10 2.11 0.00	38.53 2.59 0.00	45.90 4.13 0.00	49.94 4.99 0.00	51.38 5.13 0.00	55.82 5.62 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.55 7.09 0.00	72.42 7.53 0.00	78.32 7.95 0.00	93.56 8.40 -12.79	77.43 7.80 0.00	62.34 5.92 0.00	58.97 5.65 0.00	57.47 5.51 0.00	54.05 5.14 0.00	48.50 4.41 0.00	44.01 3.74 0.00
INDIAN POINT_GT_3 24019	43.75 3.80 0.00	39.75 2.77 0.00	35.58 2.17 0.00	32.73 1.97 0.00	31.88 1.92 0.00	36.10 2.11 0.00	38.53 2.59 0.00	45.90 4.13 0.00	49.94 4.99 0.00	51.38 5.13 0.00	55.82 5.62 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.55 7.09 0.00	72.42 7.53 0.00	78.32 7.95 0.00	93.56 8.40 -12.79	77.43 7.80 0.00	62.34 5.92 0.00	58.97 5.65 0.00	57.47 5.51 0.00	54.05 5.14 0.00	48.50 4.41 0.00	44.01 3.74 0.00
INDIAN POINT____2 23530	43.67 3.72 0.00	39.64 2.66 0.00	35.51 2.10 0.00	32.64 1.88 0.00	31.82 1.86 0.00	36.03 2.04 0.00	38.45 2.52 0.00	45.82 4.05 0.00	49.85 4.90 0.00	51.24 4.99 0.00	55.67 5.47 0.00	60.23 5.48 0.00	61.22 5.77 0.00	71.35 6.90 0.00	72.29 7.40 0.00	78.18 7.81 0.00	93.23 8.25 -12.60	77.22 7.59 0.00	62.23 5.81 0.00	58.81 5.49 0.00	57.37 5.40 0.00	53.91 4.99 0.00	48.41 4.32 0.00	43.89 3.62 0.00
INDIAN POINT____3 23531	43.63 3.68 0.00	39.60 2.63 0.00	35.44 2.04 0.00	32.61 1.85 0.00	31.76 1.80 0.00	36.00 2.01 0.00	38.42 2.48 0.00	45.73 3.97 0.00	49.76 4.81 0.00	51.19 4.95 0.00	55.57 5.37 0.00	60.12 5.37 0.00	61.11 5.66 0.00	71.22 6.77 0.00	72.10 7.20 0.00	77.97 7.60 0.00	93.28 8.11 -12.79	77.08 7.45 0.00	62.12 5.70 0.00	58.70 5.38 0.00	57.27 5.30 0.00	53.86 4.94 0.00	48.32 4.23 0.00	43.85 3.58 0.00
IP CORINTH____1 23988	41.27 1.32 0.00	37.68 0.70 0.00	33.84 0.43 0.00	31.13 0.37 0.00	30.38 0.42 0.00	34.40 0.41 0.00	36.40 0.47 0.00	42.56 0.79 0.00	46.48 1.53 0.00	47.72 1.48 0.00	52.01 1.81 0.00	56.29 1.53 0.00	57.12 1.66 0.00	66.33 1.87 0.00	66.51 1.62 0.00	72.20 1.83 0.00	73.51 1.74 0.60	71.44 1.81 0.00	57.94 1.52 0.00	55.02 1.71 0.00	53.79 1.82 0.00	50.63 1.71 0.00	45.37 1.28 0.00	41.68 1.41 0.00
IP____TICONDEROGA 23804	43.71 3.76 0.00	39.97 2.99 0.00	35.85 2.44 0.00	32.98 2.21 0.00	32.30 2.34 0.00	36.47 2.48 0.00	38.71 2.77 0.00	45.65 3.88 0.00	49.99 5.03 0.00	50.96 4.72 0.00	55.62 5.42 0.00	60.18 5.42 0.00	60.83 5.38 0.00	70.39 5.93 0.00	70.54 5.65 0.00	76.21 5.84 0.00	78.24 5.86 0.00	75.27 5.64 0.00	61.44 5.02 0.00	58.65 5.33 0.00	57.32 5.35 0.00	53.91 4.99 0.00	48.19 4.10 0.00	44.58 4.31 0.00
JARVIS____ 23743	40.36 0.40 0.00	37.27 0.30 0.00	33.64 0.23 0.00	30.92 0.15 0.00	30.14 0.18 0.00	34.20 0.20 0.00	36.19 0.25 0.00	42.14 0.38 0.00	45.40 0.45 0.00	46.71 0.46 0.00	50.75 0.55 0.00	55.31 0.55 0.00	56.06 0.61 0.00	65.10 0.64 0.00	65.54 0.65 0.00	71.07 0.70 0.00	73.10 0.72 0.00	70.33 0.70 0.00	57.04 0.62 0.00	53.90 0.59 0.00	52.54 0.57 0.00	49.41 0.49 0.00	44.49 0.40 0.00	40.67 0.40 0.00
JENNISON____1 23625	42.31 2.36 0.00	39.01 2.03 0.00	35.04 1.64 0.00	31.99 1.23 0.00	31.16 1.20 0.00	35.52 1.53 0.00	38.02 2.08 0.00	44.56 2.80 0.00	47.97 3.01 0.00	49.30 3.05 0.00	53.92 3.71 0.00	59.03 4.27 0.00	59.89 4.44 0.00	69.48 5.03 0.00	69.89 5.00 0.00	75.78 5.42 0.00	80.67 5.72 -2.58	75.06 5.43 0.00	61.05 4.63 0.00	57.47 4.16 0.00	56.07 4.11 0.00	52.68 3.77 0.00	46.95 2.87 0.00	42.93 2.66 0.00
JENNISON____2 23626	42.27 2.32 0.00	38.93 1.96 0.00	34.98 1.57 0.00	31.96 1.20 0.00	31.13 1.17 0.00	35.49 1.50 0.00	37.95 2.01 0.00	44.48 2.71 0.00	47.88 2.92 0.00	49.20 2.96 0.00	53.82 3.61 0.00	58.92 4.16 0.00	59.72 4.27 0.00	69.36 4.90 0.00	69.76 4.87 0.00	75.64 5.28 0.00	80.46 5.50 -2.58	74.93 5.29 0.00	60.93 4.51 0.00	57.37 4.05 0.00	55.97 4.00 0.00	52.59 3.67 0.00	46.87 2.78 0.00	42.85 2.58 0.00
KEDC PORT_JEFF_GT2 24210	49.64 5.11 -4.57	46.67 3.92 -5.77	41.73 3.24 -5.08	33.64 2.68 -0.20	33.21 2.94 -0.31	36.98 2.99 0.00	40.33 3.88 -0.52	49.39 5.81 -1.82	51.70 6.74 0.00	60.00 7.31 -6.45	63.70 7.63 -5.87	80.22 7.78 -17.69	89.33 7.87 -26.01	110.29 9.41 -36.42	137.59 9.73 -62.97	140.22 10.20 -59.65	140.32 10.71 -57.23	137.68 9.96 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.23 7.69 -10.57	62.52 7.09 -6.51	59.26 6.13 -9.05	50.54 4.83 -5.44
KEDC PORT_JEFF_GT3 24211	49.64 5.11 -4.57	46.67 3.92 -5.77	41.73 3.24 -5.08	33.64 2.68 -0.20	33.21 2.94 -0.31	36.98 2.99 0.00	40.33 3.88 -0.52	49.39 5.81 -1.82	51.70 6.74 0.00	60.00 7.31 -6.45	63.70 7.63 -5.87	80.22 7.78 -17.69	89.33 7.87 -26.01	110.29 9.41 -36.42	137.59 9.73 -62.97	140.22 10.20 -59.65	140.32 10.71 -57.23	137.68 9.96 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.23 7.69 -10.57	62.52 7.09 -6.51	59.26 6.13 -9.05	50.54 4.83 -5.44
KEDC_GLWD_GT4 24219	49.20 4.67 -4.57	46.30 3.55 -5.77	41.37 2.87 -5.09	33.42 2.46 -0.20	32.79 2.52 -0.31	36.68 2.69 0.00	39.76 3.31 -0.52	48.56 4.97 -1.83	50.84 5.89 0.00	58.66 5.97 -6.45	62.39 6.33 -5.87	78.75 6.30 -17.69	88.06 6.60 -26.01	108.74 7.86 -36.42	136.23 8.37 -62.97	138.88 8.87 -59.65	138.94 9.34 -57.23	136.36 8.63 -58.09	84.55 6.60 -21.52	76.95 6.29 -17.34	68.72 6.18 -10.57	61.20 5.77 -6.51	58.51 5.38 -9.05	50.42 4.71 -5.44
KEDC_GLWD_GT5 24220	49.20 4.67 -4.57	46.30 3.55 -5.77	41.37 2.87 -5.09	33.42 2.46 -0.20	32.79 2.52 -0.31	36.68 2.69 0.00	39.76 3.31 -0.52	48.56 4.97 -1.83	50.84 5.89 0.00	58.66 5.97 -6.45	62.39 6.33 -5.87	78.75 6.30 -17.69	88.06 6.60 -26.01	108.74 7.86 -36.42	136.23 8.37 -62.97	138.88 8.87 -59.65	138.94 9.34 -57.23	136.36 8.63 -58.09	84.55 6.60 -21.52	76.95 6.29 -17.34	68.72 6.18 -10.57	61.20 5.77 -6.51	58.51 5.38 -9.05	50.42 4.71 -5.44
KENSICO____ 23655	43.99 4.04 0.00	39.93 2.96 0.00	35.75 2.34 0.00	32.86 2.09 0.00	32.00 2.04 0.00	36.27 2.28 0.00	38.71 2.77 0.00	46.11 4.34 0.00	50.17 5.21 0.00	51.61 5.36 0.00	56.07 5.87 0.00	60.62 5.86 0.00	61.61 6.16 0.00	71.81 7.35 0.00	72.68 7.79 0.00	78.60 8.23 0.00	94.04 8.76 -12.90	77.71 8.08 0.00	62.57 6.15 0.00	59.18 5.86 0.00	57.73 5.77 0.00	54.30 5.38 0.00	48.76 4.67 0.00	44.21 3.95 0.00

KIAC_JFK_GT1 23816	44.63 4.67 0.00	40.45 3.48 0.00	36.18 2.77 0.00	33.16 2.40 0.00	32.27 2.31 0.00	36.51 2.52 0.00	39.06 3.13 0.00	46.58 4.80 -0.02	50.19 5.21 -0.02	51.61 5.32 -0.04	56.00 5.77 -0.03	60.51 5.75 0.00	61.66 6.21 0.00	71.93 7.48 0.00	72.87 7.98 0.00	78.88 8.51 0.00	94.50 9.19 -12.93	77.92 8.29 0.00	62.80 6.38 0.00	59.39 6.08 0.00	58.10 6.13 0.00	54.54 5.63 0.00	49.42 5.33 0.00	44.86 4.59 0.00
KIAC_JFK_GT2 23817	44.63 4.67 0.00	40.45 3.48 0.00	36.18 2.77 0.00	33.16 2.40 0.00	32.27 2.31 0.00	36.51 2.52 0.00	39.06 3.13 0.00	46.58 4.80 -0.02	50.19 5.21 -0.02	51.61 5.32 -0.04	56.00 5.77 -0.03	60.51 5.75 0.00	61.66 6.21 0.00	71.93 7.48 0.00	72.87 7.98 0.00	78.88 8.51 0.00	94.50 9.19 -12.93	77.92 8.29 0.00	62.80 6.38 0.00	59.39 6.08 0.00	58.10 6.13 0.00	54.54 5.63 0.00	49.42 5.33 0.00	44.86 4.59 0.00
KINTIGH____ 23543	36.12 -3.84 0.00	33.80 -3.18 0.00	30.77 -2.64 0.00	28.61 -2.15 0.00	27.69 -2.28 0.00	31.04 -2.96 0.00	33.03 -2.91 0.00	38.26 -3.51 0.00	41.04 -3.91 0.00	42.22 -4.02 0.00	46.18 -4.02 0.00	51.86 -2.90 0.00	51.63 -3.83 0.00	59.36 -5.09 0.00	59.51 -5.39 0.00	64.81 -5.56 0.00	66.96 -6.37 -0.95	64.13 -5.50 0.00	52.58 -3.84 0.00	50.12 -3.20 0.00	48.69 -3.27 0.00	45.39 -3.52 0.00	40.91 -3.17 0.00	37.09 -3.18 0.00
LEDERLE____ 23769	44.19 4.24 0.00	40.12 3.14 0.00	35.88 2.47 0.00	33.04 2.28 0.00	32.15 2.19 0.00	36.44 2.45 0.00	38.88 2.95 0.00	46.36 4.59 0.00	50.48 5.53 0.00	51.98 5.73 0.00	56.48 6.28 0.00	61.22 6.46 0.00	62.22 6.77 0.00	72.64 8.19 0.00	73.59 8.70 0.00	79.51 9.15 0.00	94.43 9.70 -12.35	78.69 9.05 0.00	63.36 6.94 0.00	59.82 6.50 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.07 4.98 0.00	44.46 4.19 0.00
LINDEN COGEN____ 23786	41.10 4.28 3.13	40.00 3.03 0.01	35.78 2.37 0.00	32.92 2.15 0.00	32.03 2.07 0.00	36.30 2.31 0.00	38.81 2.88 0.00	45.49 4.72 1.00	53.49 5.62 -2.91	59.18 5.73 -7.20	60.61 6.28 -4.14	60.28 6.02 0.50	61.27 6.32 0.51	63.03 7.41 8.84	62.93 7.85 9.81	62.73 8.30 15.94	62.67 8.83 18.53	62.69 8.08 15.02	62.40 6.15 0.17	57.71 5.97 1.58	55.87 5.98 2.07	50.92 5.53 3.53	48.00 4.89 0.98	39.99 4.07 4.34
LIPA_MISC_IPP 23656	49.48 4.95 -4.57	46.44 3.70 -5.77	41.50 3.01 -5.08	33.45 2.49 -0.20	33.06 2.79 -0.31	36.78 2.79 0.00	40.08 3.63 -0.52	49.10 5.51 -1.82	51.38 6.43 0.00	59.68 6.98 -6.45	63.75 7.68 -5.87	80.39 7.94 -17.69	89.78 8.32 -26.01	110.81 9.93 -36.42	138.18 10.32 -62.97	140.99 10.98 -59.65	141.04 11.44 -57.23	138.37 10.65 -58.09	86.29 8.35 -21.52	78.49 7.84 -17.34	70.28 7.74 -10.57	62.57 7.14 -6.51	58.95 5.82 -9.05	50.42 4.71 -5.44
LITTLE FALLS____HYD 24013	42.15 2.20 0.00	38.86 1.89 0.00	35.04 1.64 0.00	32.24 1.48 0.00	31.43 1.47 0.00	35.62 1.63 0.00	37.81 1.87 0.00	44.06 2.30 0.00	47.47 2.52 0.00	48.83 2.59 0.00	53.11 2.91 0.00	57.99 3.23 0.00	58.73 3.27 0.00	68.20 3.74 0.00	68.59 3.70 0.00	74.38 4.01 0.00	76.50 4.13 0.00	73.60 3.97 0.00	59.75 3.33 0.00	56.46 3.15 0.00	55.03 3.07 0.00	51.85 2.94 0.00	46.56 2.47 0.00	42.56 2.30 0.00
LI_NEWBRDGE____DRP 323616	49.36 4.83 -4.57	46.44 3.70 -5.77	41.50 3.01 -5.08	33.48 2.52 -0.20	32.97 2.70 -0.31	36.81 2.82 0.00	40.01 3.56 -0.52	48.81 5.22 -1.82	50.93 5.98 0.00	58.98 6.29 -6.45	62.90 6.83 -5.87	79.35 6.90 -17.69	88.67 7.21 -26.01	109.45 8.57 -36.42	136.82 8.96 -62.97	139.51 9.50 -59.65	139.59 9.99 -57.23	137.05 9.33 -58.09	85.17 7.22 -21.52	77.53 6.88 -17.34	69.35 6.81 -10.57	61.74 6.31 -6.51	58.56 5.42 -9.05	50.34 4.63 -5.44
LONG_LAKE_PHOENIX 24014	39.68 -0.28 0.00	36.68 -0.30 0.00	33.11 -0.30 0.00	30.46 -0.31 0.00	29.60 -0.36 0.00	33.59 -0.41 0.00	35.69 -0.25 0.00	41.56 -0.21 0.00	44.59 -0.36 0.00	45.92 -0.32 0.00	50.00 -0.20 0.00	54.81 0.05 0.00	55.45 0.00 0.00	64.33 -0.13 0.00	64.63 -0.26 0.00	70.30 -0.07 0.00	72.87 -0.07 -0.57	69.63 0.00 0.00	56.42 0.00 0.00	53.32 0.00 0.00	51.97 0.00 0.00	48.82 -0.10 0.00	43.82 -0.26 0.00	40.23 -0.04 0.00
LOVETT____3 23632	43.43 3.48 0.00	39.45 2.48 0.00	35.31 1.90 0.00	32.49 1.72 0.00	31.64 1.68 0.00	35.83 1.84 0.00	38.24 2.30 0.00	45.57 3.80 0.00	49.54 4.59 0.00	50.91 4.67 0.00	55.37 5.17 0.00	59.85 5.09 0.00	60.83 5.38 0.00	70.90 6.45 0.00	71.77 6.88 0.00	77.61 7.25 0.00	92.55 7.74 -12.43	76.74 7.10 0.00	61.84 5.42 0.00	58.43 5.12 0.00	57.01 5.04 0.00	53.61 4.70 0.00	48.10 4.01 0.00	43.65 3.38 0.00
LOVETT____4 23642	43.75 3.80 0.00	39.71 2.74 0.00	35.54 2.14 0.00	32.70 1.94 0.00	31.85 1.89 0.00	36.07 2.07 0.00	38.53 2.59 0.00	45.86 4.09 0.00	49.90 4.94 0.00	51.33 5.09 0.00	55.77 5.57 0.00	60.40 5.64 0.00	61.39 5.93 0.00	71.55 7.09 0.00	72.48 7.59 0.00	78.39 8.02 0.00	93.28 8.47 -12.44	77.43 7.80 0.00	62.40 5.98 0.00	58.97 5.65 0.00	57.47 5.51 0.00	54.05 5.14 0.00	48.50 4.41 0.00	43.97 3.70 0.00
LOVETT____5 23593	43.75 3.80 0.00	39.71 2.74 0.00	35.54 2.14 0.00	32.70 1.94 0.00	31.85 1.89 0.00	36.07 2.07 0.00	38.53 2.59 0.00	45.86 4.09 0.00	49.90 4.94 0.00	51.33 5.09 0.00	55.77 5.57 0.00	60.40 5.64 0.00	61.39 5.93 0.00	71.55 7.09 0.00	72.48 7.59 0.00	78.39 8.02 0.00	93.28 8.47 -12.44	77.43 7.80 0.00	62.40 5.98 0.00	58.97 5.65 0.00	57.47 5.51 0.00	54.05 5.14 0.00	48.50 4.41 0.00	43.97 3.70 0.00
LOWER RAQUET____HYD 24057	38.76 -1.20 0.00	36.24 -0.74 0.00	32.81 -0.60 0.00	30.21 -0.55 0.00	29.48 -0.48 0.00	33.65 -0.34 0.00	34.86 -1.08 0.00	40.18 -1.59 0.00	43.11 -1.84 0.00	44.49 -1.76 0.00	47.04 -3.16 0.00	51.31 -3.45 0.00	52.02 -3.44 0.00	60.59 -3.87 0.00	60.87 -4.02 0.00	66.00 -4.36 0.00	68.11 -4.27 0.00	65.46 -4.18 0.00	53.20 -3.22 0.00	50.06 -3.25 0.00	48.85 -3.12 0.00	46.91 -2.01 0.00	42.68 -1.41 0.00	39.38 -0.89 0.00
LOWER____HUDSON 24059	42.59 2.64 0.00	38.97 2.00 0.00	35.04 1.64 0.00	32.27 1.51 0.00	31.55 1.59 0.00	35.69 1.70 0.00	37.52 1.58 0.00	43.85 2.09 0.00	47.74 2.79 0.00	49.02 2.77 0.00	53.41 3.21 0.00	57.93 3.18 0.00	58.78 3.33 0.00	68.32 3.87 0.00	68.66 3.76 0.00	74.45 4.08 0.00	75.18 4.05 1.25	73.60 3.97 0.00	59.69 3.27 0.00	56.57 3.25 0.00	55.14 3.17 0.00	51.80 2.89 0.00	46.51 2.42 0.00	42.64 2.38 0.00
LWR____OSWEGATCHIE_HYD 23850	39.76 -0.20 0.00	36.94 -0.04 0.00	33.37 -0.03 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	34.06 0.07 0.00	35.61 0.00 0.00	41.43 -0.33 0.00	44.55 -0.40 0.00	45.92 -0.32 0.00	49.25 -0.95 0.00	53.77 -0.99 0.00	54.57 -0.89 0.00	63.36 -1.10 0.00	63.66 -1.23 0.00	69.03 -1.34 0.00	71.29 -1.09 0.00	68.45 -1.18 0.00	55.69 -0.73 0.00	52.41 -0.91 0.00	51.13 -0.83 0.00	48.82 -0.10 0.00	44.09 0.00 0.00	40.59 0.32 0.00
LYONS_FALL_HYD 23570	40.67 0.72 0.00	37.60 0.63 0.00	33.87 0.47 0.00	30.95 0.18 0.00	30.14 0.18 0.00	34.43 0.44 0.00	36.48 0.54 0.00	42.60 0.84 0.00	45.90 0.94 0.00	47.21 0.97 0.00	51.36 1.15 0.00	56.13 1.37 0.00	56.90 1.44 0.00	66.13 1.68 0.00	66.45 1.56 0.00	72.05 1.69 0.00	74.33 1.95 0.00	71.37 1.74 0.00	58.00 1.58 0.00	54.70 1.39 0.00	53.32 1.35 0.00	50.38 1.47 0.00	45.23 1.15 0.00	41.44 1.17 0.00

MADISON___COUNTY_LFGE 323628	40.95 1.00 0.00	37.83 0.85 0.00	34.07 0.67 0.00	31.22 0.46 0.00	30.38 0.42 0.00	34.60 0.61 0.00	36.80 0.86 0.00	42.93 1.17 0.00	46.21 1.26 0.00	47.54 1.29 0.00	51.86 1.66 0.00	56.73 1.97 0.00	57.51 2.05 0.00	66.78 2.32 0.00	67.16 2.27 0.00	72.83 2.46 0.00	74.98 2.61 0.00	72.14 2.51 0.00	58.56 2.14 0.00	55.18 1.87 0.00	53.84 1.87 0.00	50.68 1.76 0.00	45.37 1.28 0.00	41.52 1.25 0.00
MAPLE_RIDGE_WT_1 323574	39.52 -0.44 0.00	36.68 -0.30 0.00	33.21 -0.20 0.00	30.61 -0.15 0.00	29.81 -0.15 0.00	33.86 -0.14 0.00	35.76 -0.18 0.00	41.51 -0.25 0.00	44.64 -0.31 0.00	45.97 -0.28 0.00	49.85 -0.35 0.00	54.32 -0.44 0.00	55.01 -0.44 0.00	63.94 -0.52 0.00	64.37 -0.52 0.00	69.80 -0.56 0.00	71.87 -0.51 0.00	69.15 -0.49 0.00	56.03 -0.39 0.00	52.84 -0.48 0.00	51.45 -0.52 0.00	48.38 -0.54 0.00	43.60 -0.48 0.00	39.83 -0.44 0.00
MAPLE_RIDGE_WT_2 323611	39.52 -0.44 0.00	36.68 -0.30 0.00	33.21 -0.20 0.00	30.61 -0.15 0.00	29.81 -0.15 0.00	33.86 -0.14 0.00	35.76 -0.18 0.00	41.51 -0.25 0.00	44.64 -0.31 0.00	45.97 -0.28 0.00	49.85 -0.35 0.00	54.32 -0.44 0.00	55.01 -0.44 0.00	63.94 -0.52 0.00	64.37 -0.52 0.00	69.80 -0.56 0.00	71.87 -0.51 0.00	69.15 -0.49 0.00	56.03 -0.39 0.00	52.84 -0.48 0.00	51.45 -0.52 0.00	48.38 -0.54 0.00	43.60 -0.48 0.00	39.83 -0.44 0.00
MG INDUSTRY___DRP 24185	41.95 2.00 0.00	38.42 1.44 0.00	34.54 1.14 0.00	31.78 1.02 0.00	31.01 1.05 0.00	35.11 1.12 0.00	36.87 0.93 0.00	43.18 1.42 0.00	46.80 1.84 0.00	48.05 1.80 0.00	52.26 2.06 0.00	56.73 1.97 0.00	57.56 2.11 0.00	66.97 2.51 0.00	67.49 2.60 0.00	73.11 2.74 0.00	73.26 2.75 1.87	72.28 2.65 0.00	58.51 2.09 0.00	55.39 2.08 0.00	53.99 2.03 0.00	50.73 1.81 0.00	45.63 1.54 0.00	41.68 1.41 0.00
MID___OSWEGATCHIE_HYD 23849	39.76 -0.20 0.00	36.94 -0.04 0.00	33.37 -0.03 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	34.06 0.07 0.00	35.61 -0.32 0.00	41.43 -0.33 0.00	44.55 -0.40 0.00	45.92 -0.32 0.00	49.25 -0.95 0.00	53.77 -0.99 0.00	54.57 -0.89 0.00	63.36 -1.10 0.00	63.66 -1.23 0.00	69.03 -1.34 0.00	71.29 -1.09 0.00	68.45 -1.18 0.00	55.69 -0.73 0.00	52.41 -0.91 0.00	51.13 -0.83 0.00	48.82 -0.10 0.00	44.09 0.00 0.00	40.59 0.32 0.00
MID___RAQUETTE_HYD 23851	38.76 -1.20 0.00	36.24 -0.74 0.00	32.81 -0.60 0.00	30.21 -0.55 0.00	29.48 -0.48 0.00	33.65 -0.34 0.00	34.86 -1.08 0.00	40.18 -1.59 0.00	43.11 -1.84 0.00	44.49 -1.76 0.00	47.04 -3.16 0.00	51.31 -3.45 0.00	52.02 -3.44 0.00	60.59 -3.87 0.00	60.87 -4.02 0.00	66.00 -4.36 0.00	68.11 -4.27 0.00	65.46 -4.18 0.00	53.20 -3.22 0.00	50.06 -3.25 0.00	48.85 -3.12 0.00	46.91 -2.01 0.00	42.68 -1.41 0.00	39.38 -0.89 0.00
MILLIKEN___1 23584	38.56 -1.40 0.00	36.49 -0.48 0.00	33.14 -0.27 0.00	30.46 -0.31 0.00	29.63 -0.33 0.00	33.48 -0.51 0.00	35.51 -0.43 0.00	40.55 -1.21 0.00	43.60 -1.35 0.00	44.95 -1.29 0.00	49.05 -1.15 0.00	53.88 -0.88 0.00	54.46 -1.00 0.00	63.23 -1.22 0.00	63.46 -1.43 0.00	69.03 -1.34 0.00	72.32 -1.38 -1.32	68.38 -1.25 0.00	55.40 -1.02 0.00	52.25 -1.07 0.00	51.03 -0.94 0.00	47.89 -1.03 0.00	42.81 -1.28 0.00	39.10 -1.17 0.00
MILLIKEN___2 23585	38.56 -1.40 0.00	36.49 -0.48 0.00	33.14 -0.27 0.00	30.46 -0.31 0.00	29.63 -0.33 0.00	33.48 -0.51 0.00	35.51 -0.43 0.00	40.55 -1.21 0.00	43.60 -1.35 0.00	44.95 -1.29 0.00	49.05 -1.15 0.00	53.88 -0.88 0.00	54.46 -1.00 0.00	63.23 -1.22 0.00	63.46 -1.43 0.00	69.03 -1.34 0.00	72.32 -1.38 -1.32	68.38 -1.25 0.00	55.40 -1.02 0.00	52.25 -1.07 0.00	51.03 -0.94 0.00	47.89 -1.03 0.00	42.81 -1.28 0.00	39.10 -1.17 0.00
MILLIKEN___DIESEL 23629	38.56 -1.40 0.00	36.49 -0.48 0.00	33.14 -0.27 0.00	30.46 -0.31 0.00	29.63 -0.33 0.00	33.48 -0.51 0.00	35.51 -0.43 0.00	40.55 -1.21 0.00	43.60 -1.35 0.00	44.95 -1.29 0.00	49.05 -1.15 0.00	53.88 -0.88 0.00	54.46 -1.00 0.00	63.23 -1.22 0.00	63.46 -1.43 0.00	69.03 -1.34 0.00	72.32 -1.38 -1.32	68.38 -1.25 0.00	55.40 -1.02 0.00	52.25 -1.07 0.00	51.03 -0.94 0.00	47.89 -1.03 0.00	42.81 -1.28 0.00	39.10 -1.17 0.00
MILLSEAT___LFGE 323607	37.20 -2.76 0.00	34.46 -2.51 0.00	31.17 -2.24 0.00	28.95 -1.82 0.00	27.99 -1.98 0.00	31.41 -2.58 0.00	33.82 -2.12 0.00	39.68 -2.09 0.00	42.71 -2.25 0.00	43.93 -2.31 0.00	48.34 -1.86 0.00	54.54 -0.22 0.00	54.23 -1.22 0.00	62.33 -2.13 0.00	62.43 -2.47 0.00	68.11 -2.25 0.00	70.30 -3.11 -1.03	67.34 -2.30 0.00	55.24 -1.18 0.00	52.52 -0.80 0.00	51.08 -0.88 0.00	47.55 -1.37 0.00	42.68 -1.41 0.00	38.38 -1.89 0.00
MODEL_CITY_ENERGY 24167	36.32 -3.64 0.00	33.72 -3.25 0.00	30.50 -2.91 0.00	28.49 -2.28 0.00	27.57 -2.40 0.00	30.76 -3.23 0.00	33.06 -2.88 0.00	38.72 -3.05 0.00	41.49 -3.46 0.00	42.64 -3.61 0.00	46.84 -3.36 0.00	52.95 -1.81 0.00	52.51 -2.94 0.00	60.27 -4.19 0.00	60.41 -4.48 0.00	65.79 -4.57 0.00	67.89 -5.57 -1.09	65.11 -4.53 0.00	53.49 -2.93 0.00	51.02 -2.29 0.00	49.58 -2.39 0.00	45.98 -2.94 0.00	41.44 -2.65 0.00	37.45 -2.82 0.00
MODERN_LFGE___ 323580	36.32 -3.64 0.00	33.72 -3.25 0.00	30.50 -2.91 0.00	28.49 -2.28 0.00	27.57 -2.40 0.00	30.76 -3.23 0.00	33.06 -2.88 0.00	38.72 -3.05 0.00	41.49 -3.46 0.00	42.64 -3.61 0.00	46.84 -3.36 0.00	52.95 -1.81 0.00	52.51 -2.94 0.00	60.27 -4.19 0.00	60.41 -4.48 0.00	65.79 -4.57 0.00	67.89 -5.57 -1.09	65.11 -4.53 0.00	53.49 -2.93 0.00	51.02 -2.29 0.00	49.58 -2.39 0.00	45.98 -2.94 0.00	41.44 -2.65 0.00	37.45 -2.82 0.00
MOHAWK_PAPER___DRP 24187	42.31 2.36 0.00	38.75 1.77 0.00	34.88 1.47 0.00	32.09 1.32 0.00	31.34 1.38 0.00	35.49 1.50 0.00	37.23 1.29 0.00	43.52 1.75 0.00	47.29 2.34 0.00	48.60 2.36 0.00	52.91 2.71 0.00	57.44 2.68 0.00	58.34 2.88 0.00	67.74 3.29 0.00	68.14 3.24 0.00	73.95 3.59 0.00	74.43 3.62 1.57	73.18 3.55 0.00	59.24 2.82 0.00	56.09 2.77 0.00	54.67 2.70 0.00	51.31 2.40 0.00	46.12 2.03 0.00	42.16 1.89 0.00
MONGAUP___HYD 23641	44.43 4.48 0.00	40.45 3.48 0.00	36.15 2.74 0.00	33.38 2.61 0.00	32.42 2.46 0.00	36.81 2.82 0.00	39.17 3.23 0.00	46.53 4.76 0.00	50.75 5.80 0.00	52.35 6.10 0.00	56.83 6.63 0.00	61.82 7.06 0.00	62.77 7.32 0.00	73.67 9.22 0.00	74.69 9.80 0.00	80.71 10.34 0.00	94.71 10.86 -11.48	79.94 10.31 0.00	64.49 8.07 0.00	60.78 7.46 0.00	58.93 6.96 0.00	55.52 6.60 0.00	49.78 5.69 0.00	44.78 4.51 0.00
MONTAUK___DIESEL 23721	52.88 8.35 -4.57	49.44 6.69 -5.77	44.17 5.68 -5.08	35.67 4.71 -0.20	35.22 4.94 -0.31	39.09 5.10 0.00	42.81 6.36 -0.52	52.74 9.15 -1.82	55.88 10.92 0.00	65.04 12.35 -6.45	70.28 14.21 -5.87	87.89 15.44 -17.69	97.87 16.41 -26.01	120.48 19.59 -36.42	148.24 20.38 -62.97	152.18 22.17 -59.65	152.55 22.94 -57.23	149.31 21.59 -58.09	94.59 16.64 -21.52	85.80 15.14 -17.34	77.09 14.55 -10.57	68.68 13.26 -6.51	63.85 10.71 -9.05	54.29 8.58 -5.44
MUNSVILLE_WIND_PWR 323609	42.95 3.00 0.00	39.78 2.81 0.00	35.75 2.34 0.00	32.46 1.69 0.00	31.61 1.65 0.00	36.20 2.21 0.00	38.78 2.84 0.00	45.27 3.51 0.00	48.68 3.73 0.00	50.04 3.79 0.00	54.82 4.62 0.00	60.07 5.31 0.00	61.00 5.55 0.00	70.77 6.32 0.00	71.06 6.16 0.00	77.12 6.76 0.00	81.69 7.09 -2.22	76.46 6.82 0.00	62.29 5.87 0.00	58.49 5.17 0.00	57.06 5.09 0.00	53.71 4.79 0.00	47.70 3.62 0.00	43.65 3.38 0.00

N SALMON___HYD 24042	38.84	36.31	32.91	30.46	29.72	33.89	35.54	41.01	44.01	45.50	48.90	53.33	53.96	62.91	63.21	68.54	70.64	67.96	55.07	51.82	50.56	47.99	43.43	39.46
	-1.12	-0.67	-0.50	-0.31	-0.24	-0.10	-0.40	-0.75	-0.94	-0.74	-1.31	-1.42	-1.50	-1.55	-1.69	-1.83	-1.74	-1.67	-1.35	-1.49	-1.40	-0.93	-0.66	-0.81
	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
N.E._GEN_SANDY PD 24062	42.79	39.05	35.08	32.27	31.46	35.66	37.77	44.52	48.41	49.62	53.97	58.48	59.22	68.84	69.37	74.94	80.42	74.02	59.97	56.94	55.50	52.19	46.91	42.93
	2.84	2.07	1.67	1.51	1.50	1.67	1.83	2.76	3.46	3.38	3.77	3.72	3.77	4.38	4.48	4.57	4.63	4.39	3.55	3.63	3.53	3.28	2.82	2.66
	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	-3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1 24228	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_2 24229	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_3 24230	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_4 24231	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_5 24232	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_6 24233	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_7 24234	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT1_8 24235	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT2_1 24236	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT2_2 24237	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT2_3 24238	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT2_4 24239	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT2_5 24240	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51
NARROWS_GT2_6 24241	65.96	40.55	36.25	33.32	32.46	36.75	39.26	53.74	59.00	59.92	62.71	64.93	74.55	80.49	110.13	110.14	110.17	110.13	110.14	110.13	110.13	110.13	75.56	74.53
	4.75	3.55	2.84	2.55	2.49	2.75	3.31	5.10	6.11	6.24	6.83	6.79	7.15	8.44	8.89	9.50	9.99	9.26	7.11	6.72	6.81	6.36	5.60	4.75
	-21.25	-0.03	-0.01	-0.01	-0.01	-0.01	-0.02	-6.88	-7.93	-7.43	-5.68	-3.39	-11.94	-7.58	-36.35	-30.27	-27.81	-31.24	-46.61	-50.10	-51.36	-54.85	-25.87	-29.51

NARROWS_GT2_7 24242	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
NARROWS_GT2_8 24243	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51
NEG CAPITAL___MECHNVIL 23645	42.87 2.92 0.00	39.23 2.26 0.00	35.21 1.80 0.00	32.39 1.63 0.00	31.70 1.74 0.00	35.90 1.90 0.00	37.73 1.80 0.00	44.10 2.34 0.00	48.10 3.15 0.00	49.43 3.19 0.00	53.97 3.77 0.00	58.59 3.83 0.00	59.50 4.05 0.00	69.16 4.71 0.00	69.43 4.54 0.00	75.50 5.14 0.00	76.41 5.14 1.11	74.65 5.01 0.00	60.54 4.12 0.00	57.31 4.00 0.00	55.86 3.90 0.00	52.44 3.52 0.00	47.00 2.91 0.00	43.09 2.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.68 -2.28 0.00	34.90 -2.07 0.00	31.64 -1.77 0.00	29.10 -1.66 0.00	28.19 -1.77 0.00	31.92 -2.07 0.00	34.10 -1.83 0.00	39.72 -2.05 0.00	42.84 -2.11 0.00	44.12 -2.13 0.00	48.29 -1.91 0.00	53.66 -1.10 0.00	53.90 -1.55 0.00	62.27 -2.19 0.00	62.43 -2.47 0.00	68.04 -2.32 0.00	70.40 -2.82 -0.84	67.34 -2.30 0.00	54.84 -1.58 0.00	51.88 -1.44 0.00	50.56 -1.40 0.00	47.45 -1.47 0.00	42.59 -1.50 0.00	38.50 -1.77 0.00
NEG CENTRAL___DRP 24199	39.64 -0.32 0.00	36.64 -0.33 0.00	33.11 -0.30 0.00	30.52 -0.25 0.00	29.63 -0.33 0.00	33.52 -0.48 0.00	35.79 -0.14 0.00	41.72 -0.04 0.00	44.91 -0.04 0.00	46.24 0.00 0.00	50.55 0.35 0.00	55.74 0.99 0.00	56.23 0.78 0.00	65.10 0.64 0.00	65.35 0.45 0.00	71.21 0.84 0.00	74.03 0.72 -0.93	70.47 0.84 0.00	57.21 0.79 0.00	54.01 0.69 0.00	52.69 0.73 0.00	49.41 0.49 0.00	44.13 0.04 0.00	40.23 -0.04 0.00
NEG CENTRAL___INDECK 23768	39.44 -0.52 0.00	36.35 -0.63 0.00	32.87 -0.53 0.00	30.30 -0.46 0.00	29.33 -0.63 0.00	33.21 -0.78 0.00	35.79 -0.14 0.00	42.06 0.29 0.00	45.40 0.45 0.00	46.84 0.60 0.00	51.56 1.36 0.00	57.50 2.74 0.00	57.67 2.22 0.00	66.52 2.06 0.00	66.58 1.69 0.00	72.76 2.39 0.00	75.66 2.03 -1.25	72.00 2.37 0.00	58.62 2.20 0.00	55.23 1.92 0.00	53.89 1.92 0.00	50.48 1.57 0.00	45.06 0.97 0.00	40.47 0.20 0.00
NEG CENTRAL___SENECA 23627	39.72 -0.24 0.00	36.72 -0.26 0.00	33.17 -0.23 0.00	30.55 -0.22 0.00	29.66 -0.30 0.00	33.55 -0.44 0.00	35.94 0.00 0.00	42.06 0.29 0.00	45.27 0.31 0.00	46.61 0.37 0.00	51.05 0.85 0.00	56.46 1.70 0.00	56.84 1.39 0.00	65.81 1.35 0.00	66.00 1.10 0.00	71.98 1.62 0.00	74.86 1.45 -1.04	71.23 1.60 0.00	57.83 1.41 0.00	54.54 1.23 0.00	53.21 1.25 0.00	49.85 0.93 0.00	44.44 0.35 0.00	40.43 0.16 0.00
NEG CENTRAL___STATE_STREET 24147	40.08 0.12 0.00	37.31 0.33 0.00	33.77 0.37 0.00	31.04 0.28 0.00	30.20 0.24 0.00	34.13 0.14 0.00	36.37 0.43 0.00	42.18 0.42 0.00	45.36 0.40 0.00	46.80 0.55 0.00	51.10 0.90 0.00	56.35 1.59 0.00	56.90 1.44 0.00	66.00 1.55 0.00	66.19 1.30 0.00	72.13 1.76 0.00	75.11 1.81 -0.92	71.51 1.88 0.00	57.94 1.52 0.00	54.65 1.33 0.00	53.42 1.46 0.00	50.14 1.22 0.00	44.71 0.62 0.00	40.71 0.44 0.00
NEG MILLWOOD___DRP 24198	44.23 4.28 0.00	40.15 3.18 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.92 2.98 0.00	46.32 4.55 0.00	50.39 5.44 0.00	51.79 5.55 0.00	56.22 6.02 0.00	60.84 6.08 0.00	61.89 6.43 0.00	72.32 7.86 0.00	73.26 8.37 0.00	79.23 8.87 0.00	93.85 9.41 -12.07	78.41 8.77 0.00	63.08 6.66 0.00	59.66 6.34 0.00	58.05 6.08 0.00	54.54 5.63 0.00	49.11 5.03 0.00	44.58 4.31 0.00
NEG NORTH_FLCN_SEA 23793	39.08 -0.88 0.00	36.53 -0.44 0.00	33.11 -0.30 0.00	30.64 -0.12 0.00	29.87 -0.09 0.00	34.03 0.03 0.00	35.79 -0.14 0.00	41.26 -0.50 0.00	44.28 -0.67 0.00	45.73 -0.51 0.00	49.35 -0.85 0.00	53.83 -0.93 0.00	54.51 -0.94 0.00	63.49 -0.97 0.00	63.85 -1.04 0.00	69.24 -1.13 0.00	71.29 -1.09 0.00	68.59 -1.04 0.00	55.57 -0.85 0.00	52.36 -0.96 0.00	51.03 -0.94 0.00	48.28 -0.64 0.00	43.69 -0.40 0.00	39.58 -0.68 0.00
NEG NORTH_KES_CHATGAY 23792	38.48 -1.48 0.00	36.09 -0.89 0.00	32.74 -0.67 0.00	30.27 -0.49 0.00	29.54 -0.42 0.00	33.62 -0.37 0.00	35.33 -0.61 0.00	40.60 -1.17 0.00	43.56 -1.39 0.00	44.99 -1.25 0.00	48.49 -1.71 0.00	52.84 -1.92 0.00	53.51 -1.94 0.00	62.33 -2.13 0.00	62.69 -2.21 0.00	67.97 -2.39 0.00	69.99 -2.39 0.00	67.34 -2.30 0.00	54.56 -1.86 0.00	51.40 -1.92 0.00	50.15 -1.82 0.00	47.45 -1.47 0.00	42.94 -1.15 0.00	38.94 -1.33 0.00
NEG NORTH___ALICE_FALLS 23915	38.92 -1.04 0.00	36.38 -0.59 0.00	32.97 -0.43 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	33.96 -0.03 0.00	35.69 -0.25 0.00	41.18 -0.58 0.00	44.23 -0.72 0.00	45.69 -0.55 0.00	49.30 -0.90 0.00	53.77 -0.99 0.00	54.46 -1.00 0.00	63.49 -0.97 0.00	63.79 -1.10 0.00	69.10 -1.27 0.00	71.15 -1.23 0.00	68.52 -1.11 0.00	55.52 -0.90 0.00	52.25 -1.07 0.00	50.98 -0.99 0.00	48.23 -0.68 0.00	43.60 -0.48 0.00	39.50 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	38.92 -1.04 0.00	36.38 -0.59 0.00	32.97 -0.43 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	33.96 -0.03 0.00	35.69 -0.25 0.00	41.18 -0.58 0.00	44.23 -0.72 0.00	45.69 -0.55 0.00	49.30 -0.90 0.00	53.77 -0.99 0.00	54.46 -1.00 0.00	63.49 -0.97 0.00	63.79 -1.10 0.00	69.10 -1.27 0.00	71.15 -1.23 0.00	68.52 -1.11 0.00	55.52 -0.90 0.00	52.25 -1.07 0.00	50.98 -0.99 0.00	48.23 -0.68 0.00	43.60 -0.48 0.00	39.50 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	38.92 -1.04 0.00	36.38 -0.59 0.00	32.97 -0.43 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	33.96 -0.03 0.00	35.69 -0.25 0.00	41.18 -0.58 0.00	44.23 -0.72 0.00	45.69 -0.55 0.00	49.30 -0.90 0.00	53.77 -0.99 0.00	54.46 -1.00 0.00	63.49 -0.97 0.00	63.79 -1.10 0.00	69.10 -1.27 0.00	71.15 -1.23 0.00	68.52 -1.11 0.00	55.52 -0.90 0.00	52.25 -1.07 0.00	50.98 -0.99 0.00	48.23 -0.68 0.00	43.60 -0.48 0.00	39.50 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	36.44 -3.52 0.00	33.83 -3.14 0.00	30.57 -2.84 0.00	28.55 -2.21 0.00	27.63 -2.34 0.00	30.87 -3.13 0.00	33.17 -2.77 0.00	38.84 -2.92 0.00	41.67 -3.28 0.00	42.82 -3.42 0.00	47.09 -3.11 0.00	53.22 -1.53 0.00	52.79 -2.66 0.00	60.53 -3.93 0.00	60.67 -4.22 0.00	66.14 -4.22 0.00	68.24 -5.21 -1.08	65.39 -4.25 0.00	53.77 -2.65 0.00	51.24 -2.08 0.00	49.78 -2.18 0.00	46.18 -2.74 0.00	41.58 -2.51 0.00	37.57 -2.70 0.00
NEG WEST___LANCASTER 23811	36.72 -3.24 0.00	33.83 -3.14 0.00	30.57 -2.84 0.00	28.52 -2.25 0.00	27.63 -2.34 0.00	30.90 -3.09 0.00	33.35 -2.59 0.00	39.26 -2.51 0.00	42.08 -2.88 0.00	43.24 -3.01 0.00	47.69 -2.51 0.00	53.55 -1.20 0.00	53.51 -1.94 0.00	61.69 -2.77 0.00	61.91 -2.99 0.00	67.48 -2.89 0.00	70.13 -3.55 -1.30	66.64 -4.25 0.00	54.50 -1.92 0.00	51.56 -1.76 0.00	50.15 -1.82 0.00	46.52 -2.40 0.00	41.49 -2.60 0.00	37.65 -2.62 0.00

NEG_PENN_ALLEGHNY 23528	40.63 0.68 0.00	37.34 0.37 0.00	33.64 0.23 0.00	31.04 0.28 0.00	30.17 0.21 0.00	34.16 0.17 0.00	36.48 0.54 0.00	42.77 1.00 0.00	46.03 1.08 0.00	47.35 1.11 0.00	51.71 1.51 0.00	56.67 1.92 0.00	57.28 1.83 0.00	66.52 2.06 0.00	66.90 2.01 0.00	72.69 2.32 0.00	77.10 2.32 -2.41	71.86 2.23 0.00	58.28 1.86 0.00	54.97 1.65 0.00	53.63 1.66 0.00	50.29 1.37 0.00	44.93 0.84 0.00	41.07 0.81 0.00
NEG__GEN_MONROE 24207	38.36 -1.60 0.00	35.46 -1.52 0.00	32.14 -1.27 0.00	29.59 -1.17 0.00	28.61 -1.35 0.00	32.36 -1.63 0.00	34.79 -1.15 0.00	40.68 -1.09 0.00	43.87 -1.08 0.00	45.23 -1.02 0.00	49.75 -0.45 0.00	55.58 0.82 0.00	55.68 0.22 0.00	64.20 -0.26 0.00	64.31 -0.58 0.00	70.16 -0.21 0.00	72.49 -0.80 -0.91	69.35 -0.28 0.00	56.65 0.23 0.00	53.58 0.27 0.00	52.28 0.31 0.00	48.92 0.00 0.00	43.87 -0.22 0.00	39.38 -0.89 0.00
NEPA__ENERGY 23901	37.36 -2.60 0.00	34.24 -2.74 0.00	30.97 -2.44 0.00	28.83 -1.94 0.00	27.99 -1.98 0.00	31.31 -2.69 0.00	33.82 -2.12 0.00	39.47 -2.30 0.00	42.17 -2.79 0.00	43.24 -3.01 0.00	47.69 -2.51 0.00	53.01 -1.75 0.00	53.29 -2.16 0.00	61.49 -2.97 0.00	61.78 -3.11 0.00	67.20 -3.17 0.00	70.29 -3.55 -1.46	66.36 -3.27 0.00	54.11 -2.31 0.00	50.92 -2.40 0.00	49.78 -2.18 0.00	46.37 -2.54 0.00	41.22 -2.87 0.00	37.93 -2.34 0.00
NEVERSINK__HYD 23608	42.83 2.88 0.00	39.19 2.22 0.00	35.18 1.77 0.00	32.39 1.63 0.00	31.52 1.56 0.00	35.69 1.70 0.00	37.81 1.87 0.00	44.60 2.84 0.00	48.24 3.28 0.00	49.80 3.56 0.00	54.17 3.97 0.00	58.75 4.00 0.00	59.61 4.16 0.00	69.42 4.96 0.00	70.08 5.19 0.00	75.71 5.35 0.00	87.91 5.86 -9.67	75.34 5.71 0.00	61.22 4.80 0.00	57.90 4.59 0.00	56.38 4.42 0.00	53.12 4.21 0.00	47.75 3.66 0.00	43.49 3.22 0.00
NEWTON__FALLS_HYD 23847	39.76 -0.20 0.00	36.94 -0.04 0.00	33.37 -0.03 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	34.06 0.07 0.00	35.61 -0.32 0.00	41.43 -0.33 0.00	44.55 -0.40 0.00	45.92 -0.32 0.00	49.25 -0.95 0.00	53.77 -0.99 0.00	54.57 -0.89 0.00	63.36 -1.10 0.00	63.66 -1.23 0.00	69.03 -1.34 0.00	71.29 -1.09 0.00	68.45 -1.18 0.00	55.69 -0.73 0.00	52.41 -0.91 0.00	51.13 -0.83 0.00	48.82 -0.10 0.00	44.09 0.00 0.00	40.59 0.32 0.00
NIAGARA____ 23760	36.00 -3.96 0.00	33.50 -3.48 0.00	30.30 -3.11 0.00	28.30 -2.46 0.00	27.39 -2.58 0.00	30.56 -3.43 0.00	32.74 -3.20 0.00	38.17 -3.59 0.00	40.91 -4.05 0.00	41.99 -4.25 0.00	46.03 -4.17 0.00	52.02 -2.74 0.00	51.52 -3.94 0.00	59.04 -5.41 0.00	59.25 -5.65 0.00	64.46 -5.91 0.00	66.57 -6.88 -1.07	63.85 -5.78 0.00	52.47 -3.95 0.00	50.17 -3.15 0.00	48.69 -3.27 0.00	45.25 -3.67 0.00	40.87 -3.22 0.00	37.05 -3.22 0.00
NINE_MILE_1 23575	38.92 -1.04 0.00	35.98 -1.00 0.00	32.50 -0.90 0.00	29.90 -0.86 0.00	29.09 -0.87 0.00	33.01 -0.99 0.00	35.00 -0.93 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.81 -1.43 0.00	48.80 -1.41 0.00	53.44 -1.31 0.00	54.01 -1.44 0.00	62.72 -1.74 0.00	63.08 -1.82 0.00	68.47 -1.90 0.00	70.80 -2.03 -0.45	67.75 -1.88 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.60 -1.32 0.00	42.81 -1.28 0.00	39.34 -0.93 0.00
NINE_MILE_2 23744	38.92 -1.04 0.00	35.98 -1.00 0.00	32.50 -0.90 0.00	29.93 -0.83 0.00	29.09 -0.87 0.00	33.01 -0.99 0.00	35.00 -0.93 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.81 -1.43 0.00	48.80 -1.41 0.00	53.44 -1.31 0.00	54.01 -1.44 0.00	62.72 -1.74 0.00	63.08 -1.82 0.00	68.47 -1.90 0.00	70.80 -2.03 -0.45	67.75 -1.88 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.60 -1.32 0.00	42.81 -1.28 0.00	39.34 -0.93 0.00
NM_CAPITAL__DRP 24208	42.19 2.24 0.00	38.60 1.63 0.00	34.74 1.34 0.00	31.99 1.23 0.00	31.22 1.26 0.00	35.35 1.36 0.00	37.02 1.08 0.00	43.23 1.46 0.00	46.93 1.98 0.00	48.23 1.99 0.00	52.46 2.26 0.00	56.95 2.19 0.00	57.78 2.33 0.00	67.16 2.71 0.00	67.62 2.73 0.00	73.32 2.96 0.00	73.65 2.90 1.63	72.42 2.79 0.00	58.68 2.26 0.00	55.55 2.24 0.00	54.15 2.18 0.00	50.87 1.96 0.00	45.72 1.63 0.00	41.80 1.53 0.00
NM_CENTRAL__DRP 24181	39.80 -0.16 0.00	36.75 -0.22 0.00	33.14 -0.27 0.00	30.52 -0.25 0.00	29.66 -0.30 0.00	33.65 -0.34 0.00	35.79 -0.14 0.00	41.68 -0.08 0.00	44.77 -0.18 0.00	46.10 -0.14 0.00	50.25 0.05 0.00	55.14 0.38 0.00	55.73 0.28 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.28 0.29 -0.61	69.91 0.28 0.00	56.65 0.23 0.00	53.48 0.16 0.00	52.12 0.16 0.00	48.97 0.05 0.00	43.91 -0.18 0.00	40.27 0.00 0.00
NM_FRONTIER__DRP 24179	36.12 -3.84 0.00	33.61 -3.36 0.00	30.40 -3.01 0.00	28.43 -2.34 0.00	27.48 -2.49 0.00	30.66 -3.33 0.00	32.88 -3.05 0.00	38.42 -3.34 0.00	41.18 -3.78 0.00	42.27 -3.98 0.00	46.44 -3.77 0.00	52.51 -2.25 0.00	51.96 -3.49 0.00	59.56 -4.90 0.00	59.77 -5.13 0.00	65.09 -5.28 0.00	67.17 -6.30 -1.09	64.41 -5.22 0.00	52.98 -3.44 0.00	50.65 -2.67 0.00	49.16 -2.81 0.00	45.59 -3.33 0.00	41.13 -2.95 0.00	37.25 -3.02 0.00
NM_ST_REGIS__HYD 24053	38.76 -1.20 0.00	36.24 -0.74 0.00	32.84 -0.57 0.00	30.27 -0.49 0.00	29.54 -0.42 0.00	33.76 -0.24 0.00	35.04 -0.90 0.00	40.34 -1.42 0.00	43.34 -1.62 0.00	44.72 -1.53 0.00	47.49 -2.71 0.00	51.75 -3.01 0.00	52.46 -2.99 0.00	61.11 -3.35 0.00	61.45 -3.44 0.00	66.57 -3.80 0.00	68.69 -3.69 0.00	66.08 -3.55 0.00	53.66 -2.76 0.00	50.49 -2.83 0.00	49.21 -2.75 0.00	47.11 -1.81 0.00	42.85 -1.23 0.00	39.38 -0.89 0.00
NORTHPORT__1 23551	49.32 4.79 -4.57	46.37 3.62 -5.77	41.46 2.97 -5.08	33.45 2.49 -0.20	33.06 2.79 -0.31	36.88 2.89 0.00	40.08 3.63 -0.52	48.85 5.26 -1.82	50.89 5.93 0.00	58.98 6.29 -6.45	62.90 6.83 -5.87	79.35 6.90 -17.69	88.67 7.21 -26.01	109.45 8.57 -36.42	136.69 8.83 -62.97	139.23 9.22 -59.65	139.23 9.63 -57.23	136.77 9.05 -58.09	85.17 7.22 -21.52	77.48 6.82 -17.34	69.35 6.81 -10.57	61.69 6.26 -6.51	58.34 5.20 -9.05	50.30 4.59 -5.44
NORTHPORT__2 23552	49.32 4.79 -4.57	46.37 3.62 -5.77	41.46 2.97 -5.08	33.45 2.49 -0.20	33.06 2.79 -0.31	36.88 2.89 0.00	40.08 3.63 -0.52	48.85 5.26 -1.82	50.89 5.93 0.00	58.98 6.29 -6.45	62.90 6.83 -5.87	79.35 6.90 -17.69	88.67 7.21 -26.01	109.45 8.57 -36.42	136.69 8.83 -62.97	139.23 9.22 -59.65	139.23 9.63 -57.23	136.77 9.05 -58.09	85.17 7.22 -21.52	77.48 6.82 -17.34	69.35 6.81 -10.57	61.69 6.26 -6.51	58.34 5.20 -9.05	50.30 4.59 -5.44
NORTHPORT__3 23553	48.88 4.36 -4.57	46.30 3.55 -5.77	41.43 2.94 -5.08	33.36 2.40 -0.20	32.88 2.61 -0.31	36.68 2.69 0.00	39.83 3.38 -0.52	48.35 4.76 -1.82	50.25 5.30 0.01	58.37 5.69 -6.44	62.29 6.22 -5.86	78.68 6.24 -17.68	88.00 6.54 -26.00	108.74 7.86 -36.42	136.16 8.31 -62.96	138.80 8.80 -59.64	138.86 9.26 -57.22	136.28 8.56 -58.08	84.54 6.60 -21.52	76.89 6.24 -17.33	68.66 6.13 -10.56	61.14 5.72 -6.50	57.89 4.76 -9.04	49.69 3.99 -5.43
NORTHPORT__4 23650	48.88 4.36 -4.57	46.30 3.55 -5.77	41.43 2.94 -5.08	33.36 2.40 -0.20	32.88 2.61 -0.31	36.68 2.69 0.00	39.83 3.38 -0.52	48.35 4.76 -1.82	50.25 5.30 0.01	58.37 5.69 -6.44	62.29 6.22 -5.86	78.68 6.24 -17.68	88.00 6.54 -26.00	108.74 7.86 -36.42	136.16 8.31 -62.96	138.80 8.80 -59.64	138.86 9.26 -57.22	136.28 8.56 -58.08	84.54 6.60 -21.52	76.89 6.24 -17.33	68.66 6.13 -10.56	61.14 5.72 -6.50	57.89 4.76 -9.04	49.69 3.99 -5.43

NORTHPORT___IC 23718	49.32 4.79 -4.57	46.37 3.62 -5.77	41.46 2.97 -5.08	33.45 2.49 -0.20	33.06 2.79 -0.31	36.88 2.89 0.00	40.08 3.63 -0.52	48.85 5.26 -1.82	50.89 5.93 0.00	58.98 6.29 -6.45	62.90 6.83 -5.87	79.35 6.90 -17.69	88.67 7.21 -26.01	109.45 8.57 -36.42	136.69 8.83 -62.97	139.23 9.22 -59.65	139.23 9.63 -57.23	136.77 9.05 -58.09	85.17 7.22 -21.52	77.48 6.82 -17.34	69.35 6.81 -10.57	61.69 6.26 -6.51	58.34 5.20 -9.05	50.30 4.59 -5.44
NPX_GEN_1385_PROXY 323591	48.20 3.68 -4.57	45.34 2.59 -5.77	40.50 2.00 -5.08	32.81 1.85 -0.20	32.85 2.58 -0.31	36.64 2.65 0.00	39.58 3.13 -0.52	47.68 4.09 -1.82	49.58 4.63 0.00	57.69 4.99 -6.45	61.44 5.37 -5.87	77.76 5.31 -17.69	87.01 5.55 -26.01	107.58 6.70 -36.42	134.80 6.94 -62.97	137.19 7.18 -59.65	137.13 7.53 -57.23	134.75 7.03 -58.09	83.47 5.53 -21.52	75.93 5.28 -17.34	67.84 5.30 -10.57	60.27 4.84 -6.51	57.10 3.97 -9.05	49.17 3.46 -5.44
NPX_GEN_CSC 323557	49.28 4.75 -4.57	46.26 3.51 -5.77	41.33 2.84 -5.08	33.27 2.31 -0.20	32.88 2.61 -0.31	36.58 2.58 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.16 6.20 0.00	59.49 6.80 -6.45	63.55 7.48 -5.87	80.17 7.72 -17.69	89.56 8.10 -26.01	110.68 9.80 -36.42	138.05 10.19 -62.97	140.78 10.77 -59.65	140.89 11.29 -57.23	138.24 10.51 -58.09	86.13 8.18 -21.52	78.33 7.68 -17.34	70.13 7.59 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.22 4.51 -5.44
NSINS_S_GLNS_FALLS 23858	42.03 2.08 0.00	38.42 1.44 0.00	34.48 1.07 0.00	31.78 1.02 0.00	31.04 1.08 0.00	35.15 1.16 0.00	37.16 1.22 0.00	43.44 1.67 0.00	47.43 2.47 0.00	48.74 2.50 0.00	53.16 2.96 0.00	57.61 2.85 0.00	58.50 3.05 0.00	67.94 3.48 0.00	68.14 3.24 0.00	74.10 3.73 0.00	75.42 3.62 0.57	73.18 3.55 0.00	59.41 2.99 0.00	56.35 3.04 0.00	55.08 3.12 0.00	51.70 2.79 0.00	46.25 2.16 0.00	42.52 2.26 0.00
NUCOR_STEEL___DRP 24197	39.64 -0.32 0.00	36.97 0.00 0.00	33.51 0.10 0.00	30.79 0.03 0.00	29.96 0.00 0.00	33.86 -0.14 0.00	36.01 0.07 0.00	41.68 -0.08 0.00	44.82 -0.13 0.00	46.24 0.00 0.00	50.50 0.30 0.00	55.63 0.88 0.00	56.17 0.72 0.00	65.17 0.71 0.00	65.35 0.45 0.00	71.14 0.77 0.00	74.09 0.80 -0.92	70.54 0.91 0.00	57.15 0.73 0.00	53.96 0.64 0.00	52.75 0.78 0.00	49.50 0.59 0.00	44.18 0.09 0.00	40.27 0.00 0.00
NYISO_LBMP_REFERENCE 24008	39.96 0.00 0.00	36.97 0.00 0.00	33.41 0.00 0.00	30.76 0.00 0.00	29.96 0.00 0.00	33.99 0.00 0.00	35.94 0.00 0.00	41.76 0.00 0.00	44.95 0.00 0.00	46.24 0.00 0.00	50.20 0.00 0.00	54.76 0.00 0.00	55.45 0.00 0.00	64.46 0.00 0.00	64.89 0.00 0.00	70.37 0.00 0.00	72.38 0.00 0.00	69.63 0.00 0.00	56.42 0.00 0.00	53.32 0.00 0.00	51.97 0.00 0.00	48.92 0.00 0.00	44.09 0.00 0.00	40.27 0.00 0.00
NYPA_BRENTWD____GT 24164	49.84 5.31 -4.57	46.78 4.03 -5.77	41.77 3.27 -5.08	33.70 2.74 -0.20	33.27 3.00 -0.31	37.12 3.13 0.00	40.41 3.95 -0.52	49.39 5.81 -1.82	51.61 6.65 0.00	59.72 7.03 -6.45	63.80 7.73 -5.87	80.39 7.94 -17.69	89.50 8.04 -26.01	110.55 9.67 -36.42	137.85 9.99 -62.97	140.57 10.55 -59.65	140.61 11.00 -57.23	137.96 10.24 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.18 7.64 -10.57	62.47 7.04 -6.51	58.91 5.78 -9.05	50.83 5.11 -5.44
NYPA_GOWANUS____GT5 24156	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.88 6.74 -3.39	74.49 7.10 -11.94	80.42 8.38 -7.58	110.13 8.89 -36.35	110.07 9.43 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.08 6.76 -51.36	110.13 6.36 -54.85	75.51 5.56 -25.87	74.49 4.71 -29.51
NYPA_GOWANUS____GT6 24157	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.88 6.74 -3.39	74.49 7.10 -11.94	80.42 8.38 -7.58	110.13 8.89 -36.35	110.07 9.43 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.08 6.76 -51.36	110.13 6.36 -54.85	75.51 5.56 -25.87	74.49 4.71 -29.51
NYPA_HARLEM__RVR__GT1 24160	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.86 2.91 -0.01	46.45 4.68 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.34 6.12 -0.02	60.72 5.97 0.01	61.77 6.32 0.01	71.94 7.48 -0.01	72.88 7.98 -0.01	78.79 8.44 0.02	94.26 8.97 -12.91	77.76 8.15 0.02	62.72 6.32 0.02	59.27 5.97 0.02	57.94 5.98 0.00	54.55 5.63 -0.01	49.08 4.98 -0.01	44.50 4.23 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.86 2.91 -0.01	46.45 4.68 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.34 6.12 -0.02	60.72 5.97 0.01	61.77 6.32 0.01	71.94 7.48 -0.01	72.88 7.98 -0.01	78.79 8.44 0.02	94.26 8.97 -12.91	77.76 8.15 0.02	62.72 6.32 0.02	59.27 5.97 0.02	57.94 5.98 0.00	54.55 5.63 -0.01	49.08 4.98 -0.01	44.50 4.23 -0.01
NYPA_KENT____GT 24152	60.93 4.63 -16.34	40.47 3.48 -0.02	36.19 2.77 -0.01	33.26 2.49 -0.01	32.40 2.43 -0.01	36.72 2.72 -0.01	39.19 3.23 -0.02	54.33 5.01 -7.56	57.35 5.98 -6.42	59.82 6.15 -7.43	62.13 6.73 -5.20	63.43 6.63 -2.04	69.65 6.99 -7.21	68.30 8.25 4.40	56.61 8.70 16.97	61.26 9.22 18.32	92.49 9.77 -10.34	59.77 9.05 18.92	61.83 7.00 1.58	67.05 6.61 -7.12	89.62 6.65 -31.00	91.07 6.21 -35.94	63.40 5.42 -13.89	55.98 4.63 -11.08
NYPA_POUCH1____GT 24155	69.71 4.63 -25.12	40.48 3.48 -0.03	36.19 2.77 -0.01	33.26 2.49 -0.01	32.43 2.46 -0.01	36.69 2.69 -0.01	39.15 3.20 -0.02	55.68 4.97 -8.95	59.48 5.98 -8.55	59.89 6.10 -7.54	62.92 6.63 -6.09	65.13 6.57 -3.80	79.30 6.93 -16.92	87.74 8.19 -15.10	131.24 8.70 -57.65	131.18 9.29 -51.53	131.32 9.84 -49.10	131.21 9.05 -52.52	131.47 7.00 -68.05	131.47 6.61 -71.54	131.40 6.65 -72.78	131.45 6.21 -76.32	83.65 5.47 -34.09	82.31 4.67 -37.37
NYPA_VERNON____GT2 24162	55.94 4.55 -11.43	40.35 3.36 -0.01	36.12 2.71 -0.01	33.20 2.43 -0.01	32.34 2.37 -0.01	36.65 2.65 -0.01	39.16 3.20 -0.02	54.97 4.97 -8.23	55.74 5.89 -4.90	59.68 6.01 -7.43	61.50 6.58 -4.72	61.98 6.52 -0.70	64.81 6.88 -2.48	71.16 8.12 1.42	70.05 8.57 3.41	73.15 9.08 6.29	95.31 9.63 -13.31	71.98 8.84 6.50	62.71 6.83 0.54	62.21 6.45 -2.45	69.06 6.44 -10.65	71.97 6.02 -17.04	59.63 5.29 -10.25	57.40 4.47 -12.66
NYPA_VERNON____GT3 24163	55.94 4.55 -11.43	40.35 3.36 -0.01	36.12 2.71 -0.01	33.20 2.43 -0.01	32.34 2.37 -0.01	36.65 2.65 -0.01	39.16 3.20 -0.02	54.97 4.97 -8.23	55.74 5.89 -4.90	59.68 6.01 -7.43	61.50 6.58 -4.72	61.98 6.52 -0.70	64.81 6.88 -2.48	71.16 8.12 1.42	70.05 8.57 3.41	73.15 9.08 6.29	95.31 9.63 -13.31	71.98 8.84 6.50	62.71 6.83 0.54	62.21 6.45 -2.45	69.06 6.44 -10.65	71.97 6.02 -17.04	59.63 5.29 -10.25	57.40 4.47 -12.66
NYPA___ASTORIA_CC1 323568	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80

NYPA___ASTORIA_CC2 323569	51.57 4.51 -7.09	40.31 3.33 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.53 4.89 -6.88	54.77 5.80 -4.02	59.59 5.92 -7.43	61.15 6.48 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.50 7.93 -0.11	76.28 8.44 -2.96	79.31 8.94 -0.01	96.33 9.48 -14.47	78.34 8.70 0.00	63.14 6.71 -0.01	59.66 6.34 0.00	58.31 6.34 0.00	60.55 5.92 -5.71	55.97 5.20 -6.68	55.50 4.43 -10.80
NYPA___HOLTSVILL 23794	49.48 4.95 -4.57	46.48 3.73 -5.77	41.53 3.04 -5.08	33.48 2.52 -0.20	33.09 2.82 -0.31	36.85 2.86 0.00	40.12 3.67 -0.52	49.10 5.51 -1.82	51.29 6.34 0.00	59.54 6.84 -6.45	63.50 7.43 -5.87	80.06 7.61 -17.69	89.39 7.93 -26.01	110.42 9.54 -36.42	137.72 9.86 -62.97	140.43 10.41 -59.65	140.46 10.86 -57.23	137.89 10.17 -58.09	85.90 7.96 -21.52	78.17 7.52 -17.34	69.97 7.43 -10.57	62.33 6.90 -6.51	58.82 5.69 -9.05	50.42 4.71 -5.44
NYPA___HELLGATE_GT1 24158	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.86 2.91 -0.01	46.45 4.68 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.34 6.12 -0.02	60.72 5.97 0.01	61.77 6.32 0.01	71.94 7.48 -0.01	72.88 7.98 -0.01	78.82 8.44 -0.01	94.29 8.97 -12.94	77.78 8.15 0.00	62.75 6.32 -0.01	59.29 5.97 0.00	57.94 5.98 0.00	54.55 5.63 -0.01	49.08 4.98 -0.01	44.50 4.23 -0.01
NYPA___HELLGATE_GT2 24159	44.24 4.28 -0.01	40.20 3.22 -0.01	35.99 2.57 -0.01	33.17 2.40 -0.01	32.28 2.31 -0.01	36.58 2.58 -0.01	38.86 2.91 -0.01	46.45 4.68 -0.01	50.68 5.71 -0.01	52.06 5.78 -0.04	56.34 6.12 -0.02	60.72 5.97 0.01	61.77 6.32 0.01	71.94 7.48 -0.01	72.88 7.98 -0.01	78.82 8.44 -0.01	94.29 8.97 -12.94	77.78 8.15 0.00	62.75 6.32 -0.01	59.29 5.97 0.00	57.94 5.98 0.00	54.55 5.63 -0.01	49.08 4.98 -0.01	44.50 4.23 -0.01
NYS_BARGE___HYD 23848	36.52 -3.44 0.00	33.87 -3.11 0.00	30.63 -2.77 0.00	28.61 -2.15 0.00	27.66 -2.31 0.00	30.90 -3.09 0.00	33.24 -2.70 0.00	38.97 -2.80 0.00	41.81 -3.15 0.00	42.96 -3.28 0.00	47.24 -2.96 0.00	53.39 -1.37 0.00	52.96 -2.50 0.00	60.78 -3.67 0.00	60.93 -3.96 0.00	66.43 -3.94 0.00	68.52 -4.92 -1.07	65.66 -3.97 0.00	53.94 -2.48 0.00	51.45 -1.87 0.00	49.94 -2.03 0.00	46.37 -2.54 0.00	41.71 -2.38 0.00	37.65 -2.62 0.00
O.H._GEN_BRUCE 24063	36.00 -3.96 0.00	33.54 -3.44 0.00	30.30 -3.11 0.00	28.30 -2.46 0.00	27.39 -2.58 0.00	30.59 -3.40 0.00	32.78 -3.16 0.00	38.17 -3.59 0.00	40.91 -4.05 0.00	42.04 -4.21 0.00	46.08 -4.12 0.00	52.02 -2.74 0.00	51.57 -3.88 0.00	59.11 -5.35 0.00	59.25 -5.65 0.00	64.53 -5.84 0.00	66.62 -6.80 -1.04	63.85 -5.78 0.00	52.53 -3.89 0.00	50.17 -3.15 0.00	48.74 -3.22 0.00	45.30 -3.62 0.00	40.87 -3.22 0.00	37.05 -3.22 0.00
OAK_ORCHARD___HYD 24046	38.08 -1.88 0.00	35.31 -1.66 0.00	31.97 -1.44 0.00	29.47 -1.29 0.00	28.52 -1.44 0.00	32.26 -1.73 0.00	34.50 -1.44 0.00	40.26 -1.50 0.00	43.38 -1.57 0.00	44.72 -1.53 0.00	49.05 -1.15 0.00	54.59 -0.16 0.00	54.79 -0.67 0.00	63.17 -1.29 0.00	63.34 -1.56 0.00	69.10 -1.27 0.00	71.44 -1.81 -0.87	68.31 -1.32 0.00	55.74 -0.68 0.00	52.73 -0.59 0.00	51.45 -0.52 0.00	48.18 -0.73 0.00	43.25 -0.84 0.00	39.02 -1.25 0.00
OCC_CHEM___DRP 24175	36.16 -3.80 0.00	33.65 -3.33 0.00	30.43 -2.97 0.00	28.46 -2.31 0.00	27.51 -2.46 0.00	30.70 -3.30 0.00	32.92 -3.02 0.00	38.51 -3.26 0.00	41.27 -3.69 0.00	42.36 -3.88 0.00	46.54 -3.66 0.00	52.62 -2.14 0.00	52.13 -3.33 0.00	59.75 -4.71 0.00	59.90 -5.00 0.00	65.23 -5.14 0.00	67.39 -6.08 -1.09	64.55 -5.08 0.00	53.15 -3.27 0.00	50.76 -2.56 0.00	49.26 -2.70 0.00	45.69 -3.23 0.00	41.22 -2.87 0.00	37.29 -2.98 0.00
OLIN_CORP_DRP 24177	36.24 -3.72 0.00	33.68 -3.29 0.00	30.43 -2.97 0.00	28.46 -2.31 0.00	27.54 -2.43 0.00	30.73 -3.26 0.00	32.99 -2.95 0.00	38.59 -3.17 0.00	41.36 -3.60 0.00	42.50 -3.75 0.00	46.69 -3.51 0.00	52.79 -1.97 0.00	52.29 -3.16 0.00	60.01 -4.45 0.00	60.16 -4.74 0.00	65.51 -4.86 0.00	67.69 -5.79 -1.10	64.83 -4.80 0.00	53.32 -3.10 0.00	50.86 -2.45 0.00	49.37 -2.60 0.00	45.83 -3.08 0.00	41.31 -2.78 0.00	37.33 -2.94 0.00
ONONDAGA_REF_OCCRA 23987	39.92 -0.04 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.90 -0.04 0.00	41.85 0.08 0.00	44.95 0.00 0.00	46.24 0.00 0.00	50.45 0.25 0.00	55.31 0.55 0.00	55.95 0.50 0.00	64.97 0.52 0.00	65.28 0.39 0.00	70.93 0.56 0.00	73.67 0.58 -0.72	70.19 0.56 0.00	56.93 0.51 0.00	53.69 0.37 0.00	52.33 0.36 0.00	49.16 0.24 0.00	44.09 0.00 0.00	40.39 0.12 0.00
ONONDAGA___COGEN 23986	39.88 -0.08 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.87 -0.07 0.00	41.76 0.00 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.30 0.10 0.00	55.14 0.38 0.00	55.79 0.33 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.46 0.36 -0.72	69.98 0.35 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.23 0.26 0.00	49.06 0.15 0.00	44.00 -0.09 0.00	40.35 0.08 0.00
ONTARIO___LFGE 23819	39.72 -0.24 0.00	36.72 -0.26 0.00	33.17 -0.23 0.00	30.55 -0.22 0.00	29.66 -0.30 0.00	33.55 -0.44 0.00	35.94 0.00 0.00	42.06 0.29 0.00	45.27 0.31 0.00	46.61 0.37 0.00	51.05 0.85 0.00	56.46 1.70 0.00	56.84 1.39 0.00	65.81 1.35 0.00	66.00 1.10 0.00	71.98 1.62 0.00	74.86 1.45 -1.04	71.23 1.60 0.00	57.83 1.41 0.00	54.54 1.23 0.00	53.21 1.25 0.00	49.85 0.93 0.00	44.44 0.35 0.00	40.43 0.16 0.00
OSWEGATCHIE___HYD 24044	39.76 -0.20 0.00	36.94 -0.04 0.00	33.37 -0.03 0.00	30.55 -0.22 0.00	29.78 -0.18 0.00	34.06 0.07 0.00	35.61 -0.32 0.00	41.43 -0.33 0.00	44.55 -0.40 0.00	45.92 -0.32 0.00	49.25 -0.95 0.00	53.77 -0.99 0.00	54.57 -0.89 0.00	63.36 -1.10 0.00	63.66 -1.23 0.00	69.03 -1.34 0.00	71.29 -1.09 0.00	68.45 -1.18 0.00	55.69 -0.73 0.00	52.41 -0.91 0.00	51.13 -0.83 0.00	48.82 -0.10 0.00	44.09 0.00 0.00	40.59 0.32 0.00
OSWEGO___5 23606	39.20 -0.76 0.00	36.24 -0.74 0.00	32.71 -0.70 0.00	30.12 -0.65 0.00	29.30 -0.66 0.00	33.21 -0.78 0.00	35.25 -0.68 0.00	40.97 -0.79 0.00	43.96 -0.99 0.00	45.23 -1.02 0.00	49.25 -0.95 0.00	53.94 -0.82 0.00	54.51 -0.94 0.00	63.30 -1.16 0.00	63.66 -1.23 0.00	69.10 -1.27 0.00	71.52 -1.38 -0.52	68.38 -1.25 0.00	55.46 -0.96 0.00	52.41 -0.91 0.00	51.08 -0.88 0.00	48.04 -0.88 0.00	43.16 -0.93 0.00	39.62 -0.64 0.00
OSWEGO___6 23613	39.20 -0.76 0.00	36.24 -0.74 0.00	32.71 -0.70 0.00	30.12 -0.65 0.00	29.30 -0.66 0.00	33.21 -0.78 0.00	35.25 -0.68 0.00	40.97 -0.79 0.00	43.96 -0.99 0.00	45.23 -1.02 0.00	49.25 -0.95 0.00	53.94 -0.82 0.00	54.51 -0.94 0.00	63.30 -1.16 0.00	63.66 -1.23 0.00	69.10 -1.27 0.00	71.52 -1.38 -0.52	68.38 -1.25 0.00	55.46 -0.96 0.00	52.41 -0.91 0.00	51.08 -0.88 0.00	48.04 -0.88 0.00	43.16 -0.93 0.00	39.62 -0.64 0.00
OUTOKUMPU-AB___DRP 24206	36.72 -3.24 0.00	34.02 -2.96 0.00	30.73 -2.67 0.00	28.73 -2.03 0.00	27.81 -2.16 0.00	31.04 -2.96 0.00	33.42 -2.52 0.00	39.30 -2.46 0.00	42.17 -2.79 0.00	43.38 -2.87 0.00	47.74 -2.46 0.00	53.99 -0.77 0.00	53.62 -1.83 0.00	61.56 -2.90 0.00	61.65 -3.24 0.00	67.20 -3.17 0.00	69.44 -4.05 -1.11	66.43 -3.20 0.00	54.61 -1.81 0.00	51.98 -1.33 0.00	50.46 -1.51 0.00	46.76 -2.15 0.00	42.02 -2.07 0.00	37.89 -2.38 0.00

OXBOW____ 24026	36.52 -3.44 0.00	33.91 -3.07 0.00	30.63 -2.77 0.00	28.64 -2.12 0.00	27.69 -2.28 0.00	30.90 -3.09 0.00	33.24 -2.70 0.00	39.01 -2.76 0.00	41.85 -3.10 0.00	43.01 -3.24 0.00	47.34 -2.86 0.00	53.55 -1.20 0.00	53.12 -2.33 0.00	60.91 -3.55 0.00	61.06 -3.83 0.00	66.57 -3.80 0.00	68.78 -4.70 -1.10	65.87 -3.76 0.00	54.11 -2.31 0.00	51.61 -1.71 0.00	50.10 -1.87 0.00	46.42 -2.49 0.00	41.75 -2.34 0.00	37.69 -2.58 0.00
OXY_CHEM_DSASP 323612	36.16 -3.80 0.00	33.65 -3.33 0.00	30.43 -2.97 0.00	28.46 -2.31 0.00	27.51 -2.46 0.00	30.70 -3.30 0.00	32.92 -3.02 0.00	38.51 -3.26 0.00	41.27 -3.69 0.00	42.36 -3.88 0.00	46.54 -3.66 0.00	52.62 -2.14 0.00	52.13 -3.33 0.00	59.75 -4.71 0.00	59.90 -5.00 0.00	65.23 -5.14 0.00	67.39 -6.08 -1.09	64.55 -5.08 0.00	53.15 -3.27 0.00	50.76 -2.56 0.00	49.26 -2.70 0.00	45.69 -3.23 0.00	41.22 -2.87 0.00	37.29 -2.98 0.00
PEEKSKILL____ 23653	43.75 3.80 0.00	39.75 2.77 0.00	35.58 2.17 0.00	32.73 1.97 0.00	31.88 1.92 0.00	36.10 2.11 0.00	38.53 2.59 0.00	45.90 4.13 0.00	49.94 4.99 0.00	51.38 5.13 0.00	55.82 5.62 0.00	60.34 5.59 0.00	61.33 5.88 0.00	71.55 7.09 0.00	72.42 7.53 0.00	78.32 7.95 0.00	93.56 8.40 -12.79	77.43 7.80 0.00	62.34 5.92 0.00	58.97 5.65 0.00	57.47 5.51 0.00	54.05 5.14 0.00	48.50 4.41 0.00	44.01 3.74 0.00
PGE MADISON____WINDPWR 24146	42.95 3.00 0.00	39.78 2.81 0.00	35.75 2.34 0.00	32.46 1.69 0.00	31.61 1.65 0.00	36.20 2.21 0.00	38.78 2.84 0.00	45.27 3.51 0.00	48.68 3.73 0.00	50.04 3.79 0.00	54.82 4.62 0.00	60.07 5.31 0.00	61.00 5.55 0.00	70.77 6.32 0.00	71.06 6.16 0.00	77.12 6.76 0.00	81.69 7.09 -2.22	76.46 6.82 0.00	62.29 5.87 0.00	58.49 5.17 0.00	57.06 5.09 0.00	53.71 4.79 0.00	47.70 3.62 0.00	43.65 3.38 0.00
PIERCEFIELD____HYD 23852	38.76 -1.20 0.00	36.24 -0.74 0.00	32.81 -0.60 0.00	30.21 -0.55 0.00	29.48 -0.48 0.00	33.65 -0.34 0.00	34.86 -1.08 0.00	40.18 -1.59 0.00	43.11 -1.84 0.00	44.49 -1.76 0.00	47.04 -3.16 0.00	51.31 -3.45 0.00	52.02 -3.44 0.00	60.59 -3.87 0.00	60.87 -4.02 0.00	66.00 -4.36 0.00	68.11 -4.27 0.00	65.46 -4.18 0.00	53.20 -3.22 0.00	50.06 -3.25 0.00	48.85 -3.12 0.00	46.91 -2.01 0.00	42.68 -1.41 0.00	39.38 -0.89 0.00
PINELAWN_CC_1 323563	49.84 5.31 -4.57	46.85 4.10 -5.77	41.83 3.34 -5.08	33.76 2.80 -0.20	33.27 3.00 -0.31	37.12 3.13 0.00	40.44 3.99 -0.52	48.98 5.39 -1.82	51.11 6.16 0.00	59.26 6.57 -6.45	63.25 7.18 -5.87	79.57 7.12 -17.69	88.89 7.43 -26.01	109.78 8.90 -36.42	137.21 9.34 -62.97	139.86 9.85 -59.65	139.95 10.35 -57.23	137.33 9.61 -58.09	85.39 7.45 -21.52	77.64 6.98 -17.34	69.45 6.91 -10.57	62.03 6.60 -6.51	58.69 5.56 -9.05	50.42 4.71 -5.44
PJM_GEN_KEystone 24065	37.96 -2.00 0.00	37.94 0.96 0.00	34.07 0.67 0.00	31.44 0.68 0.00	30.59 0.63 0.00	34.54 0.54 0.00	36.98 1.04 0.00	37.34 -4.43 0.00	40.92 -4.50 -0.46	49.62 2.45 -0.93	53.72 2.96 -0.56	57.93 3.18 0.00	58.73 3.27 0.00	67.90 3.80 0.36	68.58 4.09 0.40	74.08 4.36 0.65	76.82 -3.04 -7.48	73.20 4.18 0.61	59.69 3.27 0.00	56.30 2.99 0.00	54.93 2.96 0.00	51.51 2.59 0.00	46.12 2.03 0.00	42.00 1.73 0.00
PJM_GEN_NEPTUNE_PROXY 323594	49.36 4.83 -4.57	46.44 3.70 -5.77	41.50 3.01 -5.08	33.48 2.52 -0.20	32.97 2.70 -0.31	36.81 2.82 0.00	40.01 3.56 -0.52	48.81 5.22 -1.82	50.93 5.98 0.00	58.98 6.29 -6.45	62.90 6.83 -5.87	79.35 6.90 -17.69	88.67 7.21 -26.01	109.45 8.57 -36.42	136.82 8.96 -62.97	139.51 9.50 -59.65	139.59 9.99 -57.23	137.05 9.33 -58.09	85.17 7.22 -21.52	77.53 6.88 -17.34	69.35 6.81 -10.57	61.74 6.31 -6.51	58.56 5.42 -9.05	50.34 4.63 -5.44
PJM_GEN_VFT_PROXY 323633	41.10 4.28 3.13	40.00 3.03 0.01	35.78 2.37 0.00	32.92 2.15 0.00	32.03 2.07 0.00	36.30 2.31 0.00	38.81 2.88 0.00	45.49 4.72 1.00	53.49 5.62 -2.91	59.18 5.73 -7.20	60.61 6.28 -4.14	60.28 6.02 0.50	61.27 6.32 0.51	63.03 7.41 8.84	62.93 7.85 9.81	62.73 8.30 15.94	62.67 8.83 18.53	62.69 8.08 15.02	62.40 6.15 0.17	57.71 5.97 1.58	55.87 5.98 2.07	50.92 5.53 3.53	48.00 4.89 0.98	39.99 4.07 4.34
PLEASANTVLY____LBMP 24000	43.51 3.56 0.00	39.56 2.59 0.00	35.44 2.04 0.00	32.61 1.85 0.00	31.79 1.83 0.00	36.00 2.01 0.00	38.35 2.41 0.00	45.57 3.80 0.00	49.54 4.59 0.00	50.91 4.67 0.00	55.32 5.12 0.00	59.85 5.09 0.00	60.78 5.32 0.00	70.84 6.38 0.00	71.64 6.75 0.00	77.40 7.04 0.00	93.37 7.45 -13.53	76.53 6.89 0.00	61.72 5.30 0.00	58.43 5.12 0.00	56.96 4.99 0.00	53.56 4.65 0.00	48.10 4.01 0.00	43.73 3.46 0.00
POLETTI____ 23519	44.27 4.32 0.00	40.12 3.14 0.00	35.88 2.47 0.00	33.01 2.25 0.00	32.15 2.19 0.00	36.44 2.45 0.00	38.92 2.98 0.00	46.50 4.72 -0.02	54.13 5.62 -3.56	59.23 5.78 -7.20	60.81 6.28 -4.34	60.95 6.19 0.00	61.94 6.49 0.00	72.19 7.73 0.00	73.07 8.18 0.00	79.02 8.66 0.00	94.50 9.19 -12.93	78.06 8.43 0.00	62.91 6.49 0.00	59.45 6.13 0.00	58.10 6.13 0.00	54.64 5.72 0.00	49.11 5.03 0.00	44.54 4.27 0.00
PORT_JEFF_3 23555	49.52 4.99 -4.57	46.56 3.81 -5.77	41.66 3.17 -5.08	33.58 2.61 -0.20	33.15 2.88 -0.31	36.92 2.92 0.00	40.23 3.77 -0.52	49.27 5.68 -1.82	51.56 6.61 0.00	59.86 7.17 -6.45	63.70 7.63 -5.87	80.17 7.72 -17.69	89.22 7.76 -26.01	110.16 9.28 -36.42	137.40 9.54 -62.97	140.00 9.99 -59.65	140.03 10.42 -57.23	137.40 9.68 -58.09	85.84 7.90 -21.52	78.28 7.62 -17.34	70.18 7.64 -10.57	62.52 7.09 -6.51	59.13 6.00 -9.05	50.38 4.67 -5.44
PORT_JEFF_4 23616	49.52 4.99 -4.57	46.56 3.81 -5.77	41.66 3.17 -5.08	33.58 2.61 -0.20	33.15 2.88 -0.31	36.92 2.92 0.00	40.23 3.77 -0.52	49.27 5.68 -1.82	51.56 6.61 0.00	59.86 7.17 -6.45	63.70 7.63 -5.87	80.17 7.72 -17.69	89.22 7.76 -26.01	110.16 9.28 -36.42	137.40 9.54 -62.97	140.00 9.99 -59.65	140.03 10.42 -57.23	137.40 9.68 -58.09	85.84 7.90 -21.52	78.28 7.62 -17.34	70.18 7.64 -10.57	62.52 7.09 -6.51	59.13 6.00 -9.05	50.38 4.67 -5.44
PORT_JEFF_IC 23713	49.64 5.11 -4.57	46.67 3.92 -5.77	41.73 3.24 -5.08	33.64 2.68 -0.20	33.21 2.94 -0.31	36.98 2.99 0.00	40.33 3.88 -0.52	49.39 5.81 -1.82	51.70 6.74 0.00	60.00 7.31 -6.45	63.70 7.63 -5.87	80.22 7.78 -17.69	89.33 7.87 -26.01	110.29 9.41 -36.42	137.59 9.73 -62.97	140.22 10.20 -59.65	140.32 10.71 -57.23	137.68 9.96 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.23 7.69 -10.57	62.52 7.09 -6.51	59.26 6.13 -9.05	50.54 4.83 -5.44
PPL PILGRIM_ST_GT1 24216	49.84 5.31 -4.57	46.78 4.03 -5.77	41.77 3.27 -5.08	33.70 2.74 -0.20	33.27 3.00 -0.31	37.12 3.13 0.00	40.41 3.95 -0.52	49.39 5.81 -1.82	51.61 6.65 0.00	59.72 7.03 -6.45	63.80 7.73 -5.87	80.39 7.94 -17.69	89.50 8.04 -26.01	110.55 9.67 -36.42	137.85 9.99 -62.97	140.57 10.55 -59.65	140.61 11.00 -57.23	137.96 10.24 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.18 7.64 -10.57	62.47 7.04 -6.51	58.91 5.78 -9.05	50.83 5.11 -5.44
PPL PILGRIM_ST_GT2 24217	49.84 5.31 -4.57	46.78 4.03 -5.77	41.77 3.27 -5.08	33.70 2.74 -0.20	33.27 3.00 -0.31	37.12 3.13 0.00	40.41 3.95 -0.52	49.39 5.81 -1.82	51.61 6.65 0.00	59.72 7.03 -6.45	63.80 7.73 -5.87	80.39 7.94 -17.69	89.50 8.04 -26.01	110.55 9.67 -36.42	137.85 9.99 -62.97	140.57 10.55 -59.65	140.61 11.00 -57.23	137.96 10.24 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.18 7.64 -10.57	62.47 7.04 -6.51	58.91 5.78 -9.05	50.83 5.11 -5.44

PPL_SHRM_GT3 24213	49.24 4.71 -4.57	46.26 3.51 -5.77	41.33 2.84 -5.08	33.30 2.34 -0.20	32.91 2.64 -0.31	36.61 2.62 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.11 6.16 0.00	59.45 6.75 -6.45	63.45 7.38 -5.87	80.06 7.61 -17.69	89.45 7.99 -26.01	110.48 9.60 -36.42	137.85 9.99 -62.97	140.64 10.63 -59.65	140.75 11.15 -57.23	138.10 10.38 -58.09	86.07 8.12 -21.52	78.28 7.62 -17.34	70.07 7.54 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.18 4.47 -5.44
PPL_SHRM_GT4 24214	49.24 4.71 -4.57	46.26 3.51 -5.77	41.33 2.84 -5.08	33.30 2.34 -0.20	32.91 2.64 -0.31	36.61 2.62 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.11 6.16 0.00	59.45 6.75 -6.45	63.45 7.38 -5.87	80.06 7.61 -17.69	89.45 7.99 -26.01	110.48 9.60 -36.42	137.85 9.99 -62.97	140.64 10.63 -59.65	140.75 11.15 -57.23	138.10 10.38 -58.09	86.07 8.12 -21.52	78.28 7.62 -17.34	70.07 7.54 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.18 4.47 -5.44
PROJECT___ORANGE 1 24174	39.80 -0.16 0.00	36.75 -0.22 0.00	33.17 -0.23 0.00	30.52 -0.25 0.00	29.69 -0.27 0.00	33.65 -0.34 0.00	35.79 -0.14 0.00	41.72 -0.04 0.00	44.82 -0.13 0.00	46.10 -0.14 0.00	50.30 0.10 0.00	55.20 0.44 0.00	55.79 0.33 0.00	64.78 0.32 0.00	65.09 0.19 0.00	70.79 0.42 0.00	73.36 0.36 -0.62	69.98 0.35 0.00	56.70 0.28 0.00	53.53 0.21 0.00	52.17 0.21 0.00	49.01 0.10 0.00	43.96 -0.13 0.00	40.27 0.00 0.00
PROJECT___ORANGE 2 24166	39.80 -0.16 0.00	36.75 -0.22 0.00	33.17 -0.23 0.00	30.52 -0.25 0.00	29.69 -0.27 0.00	33.65 -0.34 0.00	35.79 -0.14 0.00	41.72 -0.04 0.00	44.82 -0.13 0.00	46.10 -0.14 0.00	50.30 0.10 0.00	55.20 0.44 0.00	55.79 0.33 0.00	64.78 0.32 0.00	65.09 0.19 0.00	70.79 0.42 0.00	73.36 0.36 -0.62	69.98 0.35 0.00	56.70 0.28 0.00	53.53 0.21 0.00	52.17 0.21 0.00	49.01 0.10 0.00	43.96 -0.13 0.00	40.27 0.00 0.00
PYRITES___HYD 24023	38.88 -1.08 0.00	36.35 -0.63 0.00	32.91 -0.50 0.00	30.30 -0.46 0.00	29.57 -0.39 0.00	33.82 -0.17 0.00	35.15 -0.79 0.00	40.51 -1.25 0.00	43.52 -1.44 0.00	44.90 -1.34 0.00	47.59 -2.61 0.00	51.91 -2.85 0.00	52.68 -2.77 0.00	61.30 -3.16 0.00	61.58 -3.31 0.00	66.78 -3.59 0.00	68.90 -3.47 0.00	66.22 -3.41 0.00	53.82 -2.60 0.00	50.60 -2.72 0.00	49.37 -2.60 0.00	47.35 -1.57 0.00	42.99 -1.10 0.00	39.54 -0.72 0.00
RAMAPO___LBMP 323565	43.67 3.72 0.00	39.67 2.70 0.00	35.51 2.10 0.00	32.67 1.91 0.00	31.82 1.86 0.00	36.03 2.04 0.00	38.49 2.55 0.00	45.82 4.05 0.00	49.85 4.90 0.00	51.24 4.99 0.00	55.67 5.47 0.00	60.29 5.53 0.00	61.28 5.82 0.00	71.42 6.96 0.00	72.36 7.46 0.00	78.18 7.81 0.00	93.10 8.32 -12.40	77.29 7.66 0.00	62.29 5.87 0.00	58.86 5.54 0.00	57.37 5.40 0.00	53.96 5.04 0.00	48.36 4.28 0.00	43.89 3.62 0.00
RANKINE____ 23646	36.56 -3.40 0.00	33.87 -3.11 0.00	30.60 -2.81 0.00	28.58 -2.18 0.00	27.66 -2.31 0.00	30.90 -3.09 0.00	33.28 -2.66 0.00	39.01 -2.76 0.00	41.85 -3.10 0.00	43.01 -3.24 0.00	47.29 -2.91 0.00	53.39 -1.37 0.00	53.07 -2.38 0.00	60.98 -3.48 0.00	61.13 -3.76 0.00	66.64 -3.73 0.00	68.94 -4.63 -1.19	65.80 -3.83 0.00	53.99 -2.43 0.00	51.34 -1.97 0.00	49.89 -2.08 0.00	46.28 -2.64 0.00	41.53 -2.56 0.00	37.61 -2.66 0.00
RAVENSWOOD_GT2_1 24244	44.31 4.36 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.50 4.72 -0.02	54.29 5.66 -3.67	59.50 5.83 -7.43	61.00 6.33 -4.47	61.00 6.24 0.00	62.00 6.54 0.00	72.19 7.73 0.00	73.13 8.24 0.00	79.09 8.73 0.00	94.50 9.19 -12.93	78.13 8.50 0.00	62.97 6.54 0.00	59.50 6.18 0.00	58.20 6.24 0.00	54.69 5.77 0.00	49.16 5.07 0.00	44.58 4.31 0.00
RAVENSWOOD_GT2_2 24245	44.31 4.36 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.50 4.72 -0.02	54.29 5.66 -3.67	59.50 5.83 -7.43	61.00 6.33 -4.47	61.00 6.24 0.00	62.00 6.54 0.00	72.19 7.73 0.00	73.13 8.24 0.00	79.09 8.73 0.00	94.50 9.19 -12.93	78.13 8.50 0.00	62.97 6.54 0.00	59.50 6.18 0.00	58.20 6.24 0.00	54.69 5.77 0.00	49.16 5.07 0.00	44.58 4.31 0.00
RAVENSWOOD_GT2_3 24246	44.35 4.40 0.00	40.19 3.22 0.00	35.98 2.57 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.51 2.52 0.00	38.99 3.05 0.00	46.54 4.76 -0.02	54.33 5.71 -3.67	59.55 5.87 -7.43	61.05 6.38 -4.47	61.05 6.30 0.00	62.05 6.60 0.00	72.32 7.86 0.00	73.20 8.31 0.00	79.16 8.80 0.00	94.65 9.34 -12.93	78.20 8.56 0.00	63.02 6.60 0.00	59.55 6.24 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.62 4.35 0.00
RAVENSWOOD_GT2_4 24247	44.35 4.40 0.00	40.19 3.22 0.00	35.98 2.57 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.51 2.52 0.00	38.99 3.05 0.00	46.54 4.76 -0.02	54.33 5.71 -3.67	59.55 5.87 -7.43	61.05 6.38 -4.47	61.05 6.30 0.00	62.05 6.60 0.00	72.32 7.86 0.00	73.20 8.31 0.00	79.16 8.80 0.00	94.65 9.34 -12.93	78.20 8.56 0.00	63.02 6.60 0.00	59.55 6.24 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.62 4.35 0.00
RAVENSWOOD_GT3_1 24248	44.31 4.36 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.29 5.66 -3.67	59.50 5.83 -7.43	61.00 6.33 -4.47	61.00 6.24 0.00	62.00 6.54 0.00	72.19 7.73 0.00	73.13 8.24 0.00	79.09 8.73 0.00	94.58 9.26 -12.93	78.13 8.50 0.00	62.97 6.54 0.00	59.50 6.18 0.00	58.20 6.24 0.00	54.69 5.77 0.00	49.16 5.07 0.00	44.58 4.31 0.00
RAVENSWOOD_GT3_2 24249	44.31 4.36 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.29 5.66 -3.67	59.50 5.83 -7.43	61.00 6.33 -4.47	61.00 6.24 0.00	62.00 6.54 0.00	72.19 7.73 0.00	73.13 8.24 0.00	79.09 8.73 0.00	94.58 9.26 -12.93	78.13 8.50 0.00	62.97 6.54 0.00	59.50 6.18 0.00	58.20 6.24 0.00	54.69 5.77 0.00	49.16 5.07 0.00	44.58 4.31 0.00
RAVENSWOOD_GT3_3 24250	44.39 4.44 0.00	40.23 3.25 0.00	36.01 2.61 0.00	33.10 2.34 0.00	32.24 2.28 0.00	36.54 2.55 0.00	39.03 3.09 0.00	46.58 4.80 -0.02	54.38 5.75 -3.67	59.59 5.92 -7.43	61.10 6.43 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.39 7.93 0.00	73.26 8.37 0.00	79.23 8.87 0.00	94.72 9.41 -12.93	78.27 8.63 0.00	63.08 6.66 0.00	59.66 6.34 0.00	58.31 6.34 0.00	54.84 5.92 0.00	49.29 5.20 0.00	44.66 4.39 0.00
RAVENSWOOD_GT3_4 24251	44.39 4.44 0.00	40.23 3.25 0.00	36.01 2.61 0.00	33.10 2.34 0.00	32.24 2.28 0.00	36.54 2.55 0.00	39.03 3.09 0.00	46.58 4.80 -0.02	54.38 5.75 -3.67	59.59 5.92 -7.43	61.10 6.43 -4.47	61.11 6.35 0.00	62.16 6.71 0.00	72.39 7.93 0.00	73.26 8.37 0.00	79.23 8.87 0.00	94.72 9.41 -12.93	78.27 8.63 0.00	63.08 6.66 0.00	59.66 6.34 0.00	58.31 6.34 0.00	54.84 5.92 0.00	49.29 5.20 0.00	44.66 4.39 0.00
RAVENSWOOD_GT_1 23729	55.94 4.55 -11.43	40.35 3.36 -0.01	36.12 2.71 -0.01	33.20 2.43 -0.01	32.34 2.37 -0.01	36.65 2.65 -0.01	39.16 3.20 -0.02	54.97 4.97 -8.23	55.74 5.89 -4.90	59.68 6.01 -7.43	61.50 6.58 -4.72	61.98 6.52 -0.70	64.81 6.88 -2.48	71.16 8.12 1.42	70.05 8.57 3.41	73.15 9.08 6.29	95.31 9.63 -13.31	71.98 8.84 6.50	62.71 6.83 0.54	62.21 6.45 -2.45	69.06 6.44 -10.65	71.97 6.02 -17.04	59.63 5.29 -10.25	57.40 4.47 -12.66

RAVENSWOOD_GT_10 24258	43.98 4.36 0.33	40.19 3.22 0.00	35.94 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	45.85 4.72 0.63	54.35 5.66 -3.73	59.50 5.83 -7.43	61.03 6.33 -4.50	61.08 6.24 -0.08	62.28 6.54 -0.29	72.00 7.73 0.19	72.05 8.24 1.08	78.36 8.73 0.73	94.19 9.19 -12.62	77.38 8.50 0.75	62.90 6.54 0.06	59.78 6.18 -0.28	59.43 6.24 -1.23	55.33 5.77 -0.64	48.79 5.07 0.37	43.49 4.27 1.05
RAVENSWOOD_GT_11 24259	43.98 4.36 0.33	40.19 3.22 0.00	35.94 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	45.85 4.72 0.63	54.35 5.66 -3.73	59.50 5.83 -7.43	61.03 6.33 -4.50	61.08 6.24 -0.08	62.28 6.54 -0.29	72.00 7.73 0.19	72.05 8.24 1.08	78.36 8.73 0.73	94.19 9.19 -12.62	77.38 8.50 0.75	62.90 6.54 0.06	59.78 6.18 -0.28	59.43 6.24 -1.23	55.33 5.77 -0.64	48.79 5.07 0.37	43.49 4.27 1.05
RAVENSWOOD_GT_4 24252	42.14 4.36 2.17	40.15 3.18 0.00	35.91 2.51 0.00	33.03 2.28 0.00	32.17 2.22 0.00	36.44 2.45 0.00	38.91 2.98 0.01	42.24 4.72 4.25	54.64 5.62 -4.07	59.45 5.78 -7.43	61.19 6.33 -4.66	61.48 6.19 -0.53	63.88 6.54 -1.89	70.94 7.73 1.25	65.94 8.18 7.13	74.22 8.66 4.80	92.43 9.19 -10.86	73.11 8.43 4.95	62.49 6.49 0.42	61.36 6.18 -1.86	66.26 6.18 -8.11	58.90 5.77 -4.21	46.68 5.03 2.43	37.62 4.27 6.92
RAVENSWOOD_GT_5 24254	42.14 4.36 2.17	40.15 3.18 0.00	35.91 2.51 0.00	33.03 2.28 0.00	32.17 2.22 0.00	36.44 2.45 0.00	38.91 2.98 0.01	42.24 4.72 4.25	54.64 5.62 -4.07	59.45 5.78 -7.43	61.19 6.33 -4.66	61.48 6.19 -0.53	63.88 6.54 -1.89	70.94 7.73 1.25	65.94 8.18 7.13	74.22 8.66 4.80	92.43 9.19 -10.86	73.11 8.43 4.95	62.49 6.49 0.42	61.36 6.18 -1.86	66.26 6.18 -8.11	58.90 5.77 -4.21	46.68 5.03 2.43	37.62 4.27 6.92
RAVENSWOOD_GT_6 24253	42.14 4.36 2.17	40.15 3.18 0.00	35.91 2.51 0.00	33.03 2.28 0.00	32.17 2.22 0.00	36.44 2.45 0.00	38.91 2.98 0.01	42.24 4.72 4.25	54.64 5.62 -4.07	59.45 5.78 -7.43	61.19 6.33 -4.66	61.48 6.19 -0.53	63.88 6.54 -1.89	70.94 7.73 1.25	65.94 8.18 7.13	74.22 8.66 4.80	92.43 9.19 -10.86	73.11 8.43 4.95	62.49 6.49 0.42	61.36 6.18 -1.86	66.26 6.18 -8.11	58.90 5.77 -4.21	46.68 5.03 2.43	37.62 4.27 6.92
RAVENSWOOD_GT_7 24255	42.14 4.36 2.17	40.15 3.18 0.00	35.91 2.51 0.00	33.03 2.28 0.00	32.17 2.22 0.00	36.44 2.45 0.00	38.91 2.98 0.01	42.24 4.72 4.25	54.64 5.62 -4.07	59.45 5.78 -7.43	61.19 6.33 -4.66	61.48 6.19 -0.53	63.88 6.54 -1.89	70.94 7.73 1.25	65.94 8.18 7.13	74.22 8.66 4.80	92.43 9.19 -10.86	73.11 8.43 4.95	62.49 6.49 0.42	61.36 6.18 -1.86	66.26 6.18 -8.11	58.90 5.77 -4.21	46.68 5.03 2.43	37.62 4.27 6.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.98 4.36 0.33	40.19 3.22 0.00	35.94 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	45.85 4.72 0.63	54.35 5.66 -3.73	59.50 5.83 -7.43	61.03 6.33 -4.50	61.08 6.24 -0.08	62.28 6.54 -0.29	72.00 7.73 0.19	72.05 8.24 1.08	78.36 8.73 0.73	94.19 9.19 -12.62	77.38 8.50 0.75	62.90 6.54 0.06	59.78 6.18 -0.28	59.43 6.24 -1.23	55.33 5.77 -0.64	48.79 5.07 0.37	43.49 4.27 1.05
RAVENSWOOD_GT_9 24257	43.98 4.36 0.33	40.19 3.22 0.00	35.94 2.54 0.00	33.04 2.28 0.00	32.18 2.22 0.00	36.47 2.48 0.00	38.96 3.02 0.00	45.85 4.72 0.63	54.35 5.66 -3.73	59.50 5.83 -7.43	61.03 6.33 -4.50	61.08 6.24 -0.08	62.28 6.54 -0.29	72.00 7.73 0.19	72.05 8.24 1.08	78.36 8.73 0.73	94.19 9.19 -12.62	77.38 8.50 0.75	62.90 6.54 0.06	59.78 6.18 -0.28	59.43 6.24 -1.23	55.33 5.77 -0.64	48.79 5.07 0.37	43.49 4.27 1.05
RAVENSWOOD___1 23533	51.62 4.55 -7.11	40.35 3.36 -0.01	36.09 2.67 -0.01	33.20 2.43 -0.01	32.34 2.37 -0.01	36.62 2.62 -0.01	39.12 3.16 -0.02	53.58 4.93 -6.89	54.82 5.84 -4.02	59.64 5.97 -7.43	61.20 6.53 -4.47	61.22 6.46 0.00	62.27 6.82 0.00	72.62 8.06 -0.11	76.35 8.50 -2.96	79.38 9.01 -0.01	96.41 9.55 -14.48	78.41 8.77 0.00	63.20 6.77 -0.01	59.71 6.40 0.00	58.41 6.44 0.00	60.66 6.02 -5.72	56.07 5.29 -6.69	55.56 4.47 -10.82
RAVENSWOOD___2 23534	51.50 4.48 -7.07	40.27 3.29 -0.01	36.02 2.61 -0.01	33.14 2.37 -0.01	32.28 2.31 -0.01	36.55 2.55 -0.01	39.04 3.09 -0.02	53.30 4.68 -6.85	54.50 5.53 -4.02	59.27 5.60 -7.43	60.80 6.12 -4.47	60.78 6.02 0.00	61.83 6.38 0.00	72.04 7.48 -0.11	75.82 7.98 -2.95	78.82 8.44 -0.01	95.82 8.97 -14.47	77.85 8.22 0.00	62.75 6.32 -0.01	59.29 5.97 0.00	58.05 6.08 0.00	60.48 5.87 -5.69	56.03 5.29 -6.66	55.50 4.47 -10.76
RAVENSWOOD___3 23535	44.31 4.36 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.47 2.48 0.00	38.96 3.02 0.00	46.54 4.76 -0.02	54.29 5.66 -3.67	59.50 5.83 -7.43	61.00 6.33 -4.47	61.00 6.24 0.00	62.00 6.54 0.00	72.19 7.73 0.00	73.13 8.24 0.00	79.09 8.73 0.00	94.58 9.26 -12.93	78.13 8.50 0.00	62.97 6.54 0.00	59.50 6.18 0.00	58.20 6.24 0.00	54.69 5.77 0.00	49.16 5.07 0.00	44.58 4.31 0.00
RAVENSWOOD___4 23820	47.28 4.51 -2.81	40.30 3.33 0.00	36.09 2.67 -0.01	33.17 2.40 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.11 3.16 -0.01	52.18 4.89 -5.53	53.95 5.84 -3.15	59.59 5.92 -7.43	60.90 6.48 -4.23	60.47 6.41 0.69	59.78 6.77 2.44	74.07 7.99 -1.62	82.55 8.44 -9.22	85.51 8.94 -6.21	97.48 9.48 -15.62	84.74 8.70 -6.40	63.68 6.71 -0.54	57.25 6.34 2.41	47.87 6.39 10.49	49.44 5.97 5.45	52.53 5.29 -3.15	53.68 4.47 -8.95
RCPL_TRUST___DRP 24196	44.35 4.40 0.00	40.19 3.22 0.00	35.95 2.54 0.00	33.07 2.31 0.00	32.21 2.25 0.00	36.51 2.52 0.00	38.99 3.05 0.00	46.58 4.80 -0.02	54.10 5.71 -3.44	59.12 5.92 -6.96	60.87 6.48 -4.19	61.16 6.41 0.00	62.16 6.71 0.00	72.45 7.99 0.00	73.33 8.44 0.00	79.30 8.94 0.00	94.79 9.48 -12.93	78.34 8.70 0.00	63.08 6.66 0.00	59.66 6.34 0.00	58.25 6.29 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.58 4.31 0.00
RENSSELAER___COGEN 23796	42.11 2.16 0.00	38.56 1.59 0.00	34.71 1.30 0.00	31.93 1.17 0.00	31.16 1.20 0.00	35.32 1.33 0.00	36.98 1.04 0.00	43.14 1.38 0.00	46.84 1.89 0.00	48.09 1.85 0.00	52.31 2.11 0.00	56.78 2.03 0.00	57.62 2.16 0.00	66.97 2.51 0.00	67.42 2.53 0.00	73.04 2.67 0.00	73.52 2.61 1.46	72.21 2.58 0.00	58.51 2.09 0.00	55.39 2.08 0.00	53.94 1.97 0.00	50.73 1.81 0.00	45.63 1.54 0.00	41.72 1.45 0.00
REVERE_CPPR_DRP 24186	41.43 1.48 0.00	38.27 1.29 0.00	34.48 1.07 0.00	31.47 0.71 0.00	30.65 0.69 0.00	34.98 0.99 0.00	37.16 1.22 0.00	43.39 1.63 0.00	46.75 1.80 0.00	48.09 1.85 0.00	52.46 2.26 0.00	57.44 2.68 0.00	58.23 2.77 0.00	67.68 3.22 0.00	68.01 3.11 0.00	73.74 3.38 0.00	76.00 3.62 0.00	72.98 3.34 0.00	59.30 2.88 0.00	55.87 2.56 0.00	54.51 2.55 0.00	51.36 2.45 0.00	45.98 1.90 0.00	42.08 1.81 0.00
RIVERBAY____ 323610	44.40 4.44 -0.01	40.27 3.29 -0.01	36.05 2.64 -0.01	33.20 2.43 -0.01	32.34 2.37 -0.01	36.62 2.62 -0.01	39.04 3.09 -0.01	46.62 4.84 -0.01	50.72 5.75 -0.01	52.15 5.87 -0.04	56.70 6.48 -0.02	61.05 6.30 0.01	62.21 6.77 0.01	72.46 7.99 -0.01	73.34 8.44 -0.01	79.24 8.87 -0.01	94.73 9.41 -12.94	78.27 8.63 0.00	63.09 6.66 -0.01	59.61 6.29 0.00	58.31 6.34 0.00	54.84 5.92 -0.01	49.25 5.16 -0.01	44.63 4.35 -0.01

ROCHESTER_9_IC 23652	38.48 -1.48 0.00	35.61 -1.37 0.00	32.27 -1.14 0.00	29.69 -1.08 0.00	28.70 -1.26 0.00	32.50 -1.50 0.00	34.82 -1.11 0.00	40.64 -1.13 0.00	43.87 -1.08 0.00	45.23 -1.02 0.00	49.65 -0.55 0.00	55.31 0.55 0.00	55.56 0.11 0.00	64.13 -0.32 0.00	64.24 -0.65 0.00	70.08 -0.28 0.00	72.45 -0.80 -0.87	69.22 -0.42 0.00	56.42 0.00 0.00	53.37 0.05 0.00	52.02 0.05 0.00	48.82 -0.10 0.00	43.74 -0.35 0.00	39.38 -0.89 0.00
ROSETON___1 23587	43.43 3.48 0.00	39.53 2.55 0.00	35.41 2.00 0.00	32.58 1.82 0.00	31.73 1.77 0.00	35.96 1.97 0.00	38.31 2.37 0.00	45.48 3.72 0.00	49.40 4.45 0.00	50.82 4.58 0.00	55.22 5.02 0.00	59.80 5.04 0.00	60.72 5.27 0.00	70.77 6.32 0.00	71.58 6.68 0.00	77.40 7.04 0.00	92.84 7.38 -13.08	76.46 6.82 0.00	61.72 5.30 0.00	58.38 5.06 0.00	56.90 4.94 0.00	53.47 4.55 0.00	48.06 3.97 0.00	43.65 3.38 0.00
ROSETON___2 23588	43.43 3.48 0.00	39.53 2.55 0.00	35.41 2.00 0.00	32.58 1.82 0.00	31.73 1.77 0.00	35.96 1.97 0.00	38.31 2.37 0.00	45.48 3.72 0.00	49.40 4.45 0.00	50.82 4.58 0.00	55.22 5.02 0.00	59.80 5.04 0.00	60.72 5.27 0.00	70.77 6.32 0.00	71.58 6.68 0.00	77.40 7.04 0.00	92.84 7.38 -13.08	76.46 6.82 0.00	61.72 5.30 0.00	58.38 5.06 0.00	56.90 4.94 0.00	53.47 4.55 0.00	48.06 3.97 0.00	43.65 3.38 0.00
RUSSELL___1 23602	38.92 -1.04 0.00	35.90 -1.07 0.00	32.57 -0.84 0.00	29.75 -1.02 0.00	28.73 -1.23 0.00	32.70 -1.29 0.00	35.22 -0.72 0.00	41.35 -0.42 0.00	44.95 0.00 0.00	46.38 0.14 0.00	51.10 0.90 0.00	57.00 2.25 0.00	57.23 1.77 0.00	66.07 1.61 0.00	65.87 0.97 0.00	72.05 1.69 0.00	74.54 1.30 -0.86	71.23 1.60 0.00	58.00 1.58 0.00	54.65 1.33 0.00	53.47 1.51 0.00	50.24 1.32 0.00	44.84 0.75 0.00	40.07 -0.20 0.00
RUSSELL___2 23532	38.92 -1.04 0.00	35.90 -1.07 0.00	32.57 -0.84 0.00	29.75 -1.02 0.00	28.73 -1.23 0.00	32.70 -1.29 0.00	35.22 -0.72 0.00	41.35 -0.42 0.00	44.95 0.00 0.00	46.38 0.14 0.00	51.10 0.90 0.00	57.00 2.25 0.00	57.23 1.77 0.00	66.07 1.61 0.00	65.87 0.97 0.00	72.05 1.69 0.00	74.54 1.30 -0.86	71.23 1.60 0.00	58.00 1.58 0.00	54.65 1.33 0.00	53.47 1.51 0.00	50.24 1.32 0.00	44.84 0.75 0.00	40.07 -0.20 0.00
RUSSELL___3 23549	38.64 -1.32 0.00	35.72 -1.26 0.00	32.37 -1.04 0.00	29.72 -1.05 0.00	28.70 -1.26 0.00	32.60 -1.39 0.00	34.97 -0.97 0.00	40.85 -0.92 0.00	44.14 -0.81 0.00	45.55 -0.69 0.00	50.05 -0.15 0.00	55.80 1.04 0.00	56.01 0.55 0.00	64.65 0.19 0.00	64.70 -0.19 0.00	70.72 0.35 0.00	73.10 -0.14 -0.87	69.91 0.28 0.00	56.98 0.56 0.00	53.80 0.48 0.00	52.54 0.57 0.00	49.31 0.39 0.00	44.18 0.09 0.00	39.62 -0.64 0.00
RUSSELL___4 23556	38.92 -1.04 0.00	35.90 -1.07 0.00	32.54 -0.87 0.00	29.75 -1.02 0.00	28.70 -1.26 0.00	32.70 -1.29 0.00	35.18 -0.75 0.00	41.31 -0.46 0.00	44.91 -0.04 0.00	46.38 0.14 0.00	51.05 0.85 0.00	56.95 2.19 0.00	57.23 1.77 0.00	66.00 1.55 0.00	65.80 0.91 0.00	71.98 1.62 0.00	74.47 1.23 -0.86	71.17 1.53 0.00	57.94 1.52 0.00	54.65 1.33 0.00	53.42 1.46 0.00	50.19 1.27 0.00	44.84 0.75 0.00	40.03 -0.24 0.00
RUSSELL___STATION 23914	38.64 -1.32 0.00	35.72 -1.26 0.00	32.37 -1.04 0.00	29.72 -1.05 0.00	28.70 -1.26 0.00	32.60 -1.39 0.00	34.97 -0.97 0.00	40.85 -0.92 0.00	44.14 -0.81 0.00	45.55 -0.69 0.00	50.05 -0.15 0.00	55.80 1.04 0.00	56.01 0.55 0.00	64.65 0.19 0.00	64.70 -0.19 0.00	70.72 0.35 0.00	73.10 -0.14 -0.87	69.91 0.28 0.00	56.98 0.56 0.00	53.80 0.48 0.00	52.54 0.57 0.00	49.31 0.39 0.00	44.18 0.09 0.00	39.62 -0.64 0.00
S SALMON___HYD 24043	40.12 0.16 0.00	37.05 0.07 0.00	33.41 0.00 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.96 -0.03 0.00	36.05 0.11 0.00	42.64 0.88 0.00	45.85 0.90 0.00	47.17 0.92 0.00	51.20 1.00 0.00	56.13 1.37 0.00	56.90 1.44 0.00	66.00 1.55 0.00	66.32 1.43 0.00	72.05 1.69 0.00	74.83 1.95 -0.50	71.44 1.81 0.00	58.11 1.69 0.00	54.91 1.60 0.00	53.58 1.61 0.00	50.58 1.66 0.00	45.23 1.15 0.00	41.52 1.25 0.00
SELKIRK___I 23801	41.95 2.00 0.00	38.42 1.44 0.00	34.54 1.14 0.00	31.78 1.02 0.00	31.01 1.05 0.00	35.11 1.12 0.00	36.87 0.93 0.00	43.18 1.42 0.00	46.80 1.84 0.00	48.05 1.80 0.00	52.26 2.06 0.00	56.73 1.97 0.00	57.56 2.11 0.00	66.97 2.51 0.00	67.49 2.60 0.00	73.11 2.74 0.00	73.26 2.75 1.87	72.28 2.65 0.00	58.51 2.09 0.00	55.39 2.08 0.00	53.99 2.03 0.00	50.73 1.81 0.00	45.63 1.54 0.00	41.68 1.41 0.00
SELKIRK___II 23799	41.91 1.96 0.00	38.38 1.41 0.00	34.54 1.14 0.00	31.81 1.05 0.00	31.01 1.05 0.00	35.15 1.16 0.00	36.94 1.01 0.00	43.06 1.29 0.00	46.62 1.66 0.00	47.77 1.53 0.00	51.91 1.71 0.00	56.40 1.64 0.00	57.17 1.72 0.00	66.52 2.06 0.00	66.97 2.08 0.00	72.55 2.18 0.00	72.69 2.17 1.86	71.72 2.09 0.00	58.11 1.69 0.00	54.97 1.65 0.00	53.58 1.61 0.00	50.38 1.47 0.00	45.32 1.23 0.00	41.36 1.09 0.00
SENECA OSWGO___HYD 24041	39.68 -0.28 0.00	36.68 -0.30 0.00	33.11 -0.30 0.00	30.46 -0.31 0.00	29.60 -0.36 0.00	33.59 -0.41 0.00	35.69 -0.25 0.00	41.56 -0.21 0.00	44.59 -0.36 0.00	45.92 -0.32 0.00	50.00 -0.20 0.00	54.81 0.05 0.00	55.45 0.00 0.00	64.33 -0.13 0.00	64.63 -0.26 0.00	70.30 -0.07 0.00	72.87 -0.07 -0.57	69.63 0.00 0.00	56.42 0.00 0.00	53.32 0.00 0.00	51.97 0.00 0.00	48.82 -0.10 0.00	43.82 -0.26 0.00	40.23 -0.04 0.00
SENECA___ENERGY 23797	39.36 -0.60 0.00	36.49 -0.48 0.00	33.01 -0.40 0.00	30.36 -0.40 0.00	29.51 -0.45 0.00	33.38 -0.61 0.00	35.58 -0.36 0.00	41.39 -0.38 0.00	44.50 -0.45 0.00	45.87 -0.37 0.00	50.15 -0.05 0.00	55.31 0.55 0.00	55.73 0.28 0.00	64.59 0.13 0.00	64.76 -0.13 0.00	70.58 0.21 0.00	73.45 0.14 -0.93	69.91 0.28 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.33 0.36 0.00	49.01 0.10 0.00	43.82 -0.26 0.00	39.99 -0.28 0.00
SHOEMAKER___GT 23640	43.43 3.48 0.00	39.56 2.59 0.00	35.44 2.04 0.00	32.64 1.88 0.00	31.76 1.80 0.00	36.00 2.01 0.00	38.38 2.44 0.00	45.52 3.76 0.00	49.54 4.59 0.00	51.01 4.76 0.00	55.42 5.22 0.00	60.18 5.42 0.00	61.11 5.66 0.00	71.35 6.90 0.00	72.23 7.33 0.00	78.11 7.74 0.00	91.96 8.11 -11.48	77.22 7.59 0.00	62.29 5.87 0.00	58.86 5.54 0.00	57.27 5.30 0.00	53.86 4.94 0.00	48.32 4.23 0.00	43.73 3.46 0.00
SHOREHAM_IC_1 23715	49.24 4.71 -4.57	46.26 3.51 -5.77	41.33 2.84 -5.08	33.30 2.34 -0.20	32.91 2.64 -0.31	36.61 2.62 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.11 6.16 0.00	59.45 6.75 -6.45	63.45 7.38 -5.87	80.06 7.61 -17.69	89.45 7.99 -26.01	110.48 9.60 -36.42	137.85 9.99 -62.97	140.64 10.63 -59.65	140.75 11.15 -57.23	138.10 10.38 -58.09	86.07 8.12 -21.52	78.28 7.62 -17.34	70.07 7.54 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.18 4.47 -5.44
SHOREHAM_IC_2 23716	49.24 4.71 -4.57	46.26 3.51 -5.77	41.33 2.84 -5.08	33.30 2.34 -0.20	32.91 2.64 -0.31	36.61 2.62 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.11 6.16 0.00	59.45 6.75 -6.45	63.45 7.38 -5.87	80.06 7.61 -17.69	89.45 7.99 -26.01	110.48 9.60 -36.42	137.85 9.99 -62.97	140.64 10.63 -59.65	140.75 11.15 -57.23	138.10 10.38 -58.09	86.07 8.12 -21.52	78.28 7.62 -17.34	70.07 7.54 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.18 4.47 -5.44

SISSONVILLE____ 23735	38.76 -1.20 0.00	36.24 -0.74 0.00	32.81 -0.60 0.00	30.21 -0.55 0.00	29.48 -0.48 0.00	33.65 -0.34 0.00	34.86 -1.08 0.00	40.18 -1.59 0.00	43.11 -1.84 0.00	44.49 -1.76 0.00	47.04 -3.16 0.00	51.31 -3.45 0.00	52.02 -3.44 0.00	60.59 -3.87 0.00	60.87 -4.02 0.00	66.00 -4.36 0.00	68.11 -4.27 0.00	65.46 -4.18 0.00	53.20 -3.22 0.00	50.06 -3.25 0.00	48.85 -3.12 0.00	46.91 -2.01 0.00	42.68 -1.41 0.00	39.38 -0.89 0.00
SITHE_IND_GS1 24169	38.96 -1.00 0.00	36.01 -0.96 0.00	32.54 -0.87 0.00	29.93 -0.83 0.00	29.12 -0.84 0.00	33.04 -0.95 0.00	35.04 -0.90 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.76 -1.48 0.00	48.75 -1.46 0.00	53.39 -1.37 0.00	53.96 -1.50 0.00	62.65 -1.80 0.00	63.01 -1.88 0.00	68.40 -1.97 0.00	70.74 -2.10 -0.46	67.68 -1.95 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.55 -1.37 0.00	42.77 -1.32 0.00	39.38 -0.89 0.00
SITHE_IND_GS2 24170	38.96 -1.00 0.00	36.01 -0.96 0.00	32.54 -0.87 0.00	29.93 -0.83 0.00	29.12 -0.84 0.00	33.04 -0.95 0.00	35.04 -0.90 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.76 -1.48 0.00	48.75 -1.46 0.00	53.39 -1.37 0.00	53.96 -1.50 0.00	62.65 -1.80 0.00	63.01 -1.88 0.00	68.40 -1.97 0.00	70.74 -2.10 -0.46	67.68 -1.95 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.55 -1.37 0.00	42.77 -1.32 0.00	39.38 -0.89 0.00
SITHE_IND_GS3 24171	38.96 -1.00 0.00	36.01 -0.96 0.00	32.54 -0.87 0.00	29.93 -0.83 0.00	29.12 -0.84 0.00	33.04 -0.95 0.00	35.04 -0.90 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.76 -1.48 0.00	48.75 -1.46 0.00	53.39 -1.37 0.00	53.96 -1.50 0.00	62.65 -1.80 0.00	63.01 -1.88 0.00	68.40 -1.97 0.00	70.74 -2.10 -0.46	67.68 -1.95 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.55 -1.37 0.00	42.77 -1.32 0.00	39.38 -0.89 0.00
SITHE_IND_GS4 24172	38.96 -1.00 0.00	36.01 -0.96 0.00	32.54 -0.87 0.00	29.93 -0.83 0.00	29.12 -0.84 0.00	33.04 -0.95 0.00	35.04 -0.90 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.76 -1.48 0.00	48.75 -1.46 0.00	53.39 -1.37 0.00	53.96 -1.50 0.00	62.65 -1.80 0.00	63.01 -1.88 0.00	68.40 -1.97 0.00	70.74 -2.10 -0.46	67.68 -1.95 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.55 -1.37 0.00	42.77 -1.32 0.00	39.38 -0.89 0.00
SITHE____BATAVIA 24024	37.52 -2.44 0.00	34.76 -2.22 0.00	31.44 -1.97 0.00	29.16 -1.60 0.00	28.16 -1.80 0.00	31.68 -2.31 0.00	34.10 -1.83 0.00	40.05 -1.71 0.00	43.11 -1.84 0.00	44.39 -1.85 0.00	48.85 -1.36 0.00	54.98 0.22 0.00	54.79 -0.67 0.00	62.97 -1.48 0.00	63.08 -1.82 0.00	68.82 -1.55 0.00	71.07 -2.32 -1.01	68.03 -1.60 0.00	55.74 -0.68 0.00	52.94 -0.37 0.00	51.55 -0.42 0.00	48.04 -0.88 0.00	43.07 -1.01 0.00	38.70 -1.57 0.00
SITHE____INDEPEND 23800	38.96 -1.00 0.00	36.01 -0.96 0.00	32.54 -0.87 0.00	29.93 -0.83 0.00	29.12 -0.84 0.00	33.04 -0.95 0.00	35.04 -0.90 0.00	40.64 -1.13 0.00	43.56 -1.39 0.00	44.76 -1.48 0.00	48.75 -1.46 0.00	53.39 -1.37 0.00	53.96 -1.50 0.00	62.65 -1.80 0.00	63.01 -1.88 0.00	68.40 -1.97 0.00	70.74 -2.10 -0.46	67.68 -1.95 0.00	54.95 -1.47 0.00	51.93 -1.39 0.00	50.62 -1.35 0.00	47.55 -1.37 0.00	42.77 -1.32 0.00	39.38 -0.89 0.00
SITHE____MASSENA 23902	38.60 -1.36 0.00	36.12 -0.85 0.00	32.77 -0.63 0.00	30.27 -0.49 0.00	29.51 -0.45 0.00	33.62 -0.37 0.00	35.22 -0.72 0.00	40.55 -1.21 0.00	43.47 -1.48 0.00	44.86 -1.39 0.00	47.94 -2.26 0.00	52.29 -2.46 0.00	52.96 -2.50 0.00	61.69 -2.77 0.00	62.04 -2.86 0.00	67.27 -3.10 0.00	69.34 -3.04 0.00	66.64 -2.99 0.00	54.05 -2.37 0.00	50.92 -2.40 0.00	49.63 -2.34 0.00	47.30 -1.61 0.00	42.94 -1.15 0.00	39.06 -1.21 0.00
SITHE____OGDNSBRG 24021	39.04 -0.92 0.00	36.53 -0.44 0.00	33.11 -0.30 0.00	30.49 -0.28 0.00	29.75 -0.21 0.00	34.03 0.03 0.00	35.58 -0.36 0.00	41.01 -0.75 0.00	43.96 -0.99 0.00	45.36 -0.88 0.00	48.34 -1.86 0.00	52.73 -2.03 0.00	53.46 -2.00 0.00	62.27 -2.19 0.00	62.56 -2.34 0.00	67.83 -2.53 0.00	70.06 -2.32 0.00	67.27 -2.37 0.00	54.67 -1.75 0.00	51.45 -1.87 0.00	50.15 -1.82 0.00	48.04 -0.88 0.00	43.47 -0.62 0.00	39.66 -0.60 0.00
SITHE____STERLING 23777	40.95 1.00 0.00	37.83 0.85 0.00	34.07 0.67 0.00	31.22 0.46 0.00	30.38 0.42 0.00	34.60 0.61 0.00	36.80 0.86 0.00	42.93 1.17 0.00	46.21 1.26 0.00	47.54 1.29 0.00	51.86 1.66 0.00	56.73 1.97 0.00	57.51 2.05 0.00	66.78 2.32 0.00	67.16 2.27 0.00	72.83 2.46 0.00	74.98 2.61 0.00	72.14 2.51 0.00	58.56 2.14 0.00	55.18 1.87 0.00	53.84 1.87 0.00	50.68 1.76 0.00	45.37 1.28 0.00	41.52 1.25 0.00
SOUTH CAIRO____GT 23612	44.27 4.32 0.00	40.38 3.40 0.00	36.11 2.71 0.00	33.38 2.61 0.00	32.45 2.49 0.00	36.81 2.82 0.00	39.06 3.13 0.00	46.11 4.34 0.00	50.08 5.12 0.00	51.56 5.32 0.00	55.97 5.77 0.00	60.89 6.13 0.00	61.83 6.38 0.00	72.64 8.19 0.00	73.46 8.57 0.00	79.37 9.01 0.00	88.79 9.41 -7.00	78.69 9.05 0.00	63.70 7.28 0.00	60.03 6.72 0.00	58.10 6.13 0.00	54.74 5.82 0.00	49.20 5.11 0.00	44.42 4.15 0.00
SOUTH HAMPTN____IC 23720	50.00 5.47 -4.57	46.89 4.14 -5.77	41.87 3.37 -5.08	33.73 2.77 -0.20	33.33 3.06 -0.31	37.05 3.06 0.00	40.44 3.99 -0.52	49.73 6.14 -1.82	52.28 7.33 0.00	60.83 8.14 -6.45	65.15 9.09 -5.87	82.09 9.64 -17.69	91.61 10.15 -26.01	113.06 12.18 -36.42	140.58 12.72 -62.97	143.66 13.65 -59.65	143.79 14.19 -57.23	141.02 13.30 -58.09	88.21 10.27 -21.52	80.15 9.49 -17.34	71.74 9.20 -10.57	63.89 8.46 -6.51	59.92 6.79 -9.05	51.11 5.40 -5.44
SOUTHOLD____IC 23719	53.87 9.35 -4.57	50.40 7.65 -5.77	45.04 6.55 -5.08	36.47 5.51 -0.20	36.00 5.72 -0.31	39.91 5.91 0.00	43.68 7.22 -0.52	53.74 10.15 -1.82	56.87 11.91 0.00	66.01 13.32 -6.45	71.28 15.21 -5.87	88.99 16.54 -17.69	98.98 17.52 -26.01	121.70 20.82 -36.42	149.41 21.54 -62.97	153.51 23.50 -59.65	153.85 24.25 -57.23	150.56 22.84 -58.09	95.60 17.66 -21.52	86.76 16.10 -17.34	78.13 15.59 -10.57	69.71 14.28 -6.51	64.77 11.64 -9.05	55.17 9.46 -5.44
ST LAWRENCE____ 23600	38.40 -1.56 0.00	35.94 -1.04 0.00	32.64 -0.77 0.00	30.12 -0.65 0.00	29.36 -0.60 0.00	33.38 -0.61 0.00	35.04 -0.90 0.00	40.30 -1.46 0.00	43.20 -1.75 0.00	44.53 -1.71 0.00	47.94 -2.26 0.00	52.29 -2.46 0.00	52.96 -2.50 0.00	61.62 -2.84 0.00	62.04 -2.86 0.00	67.27 -3.10 0.00	69.26 -3.11 0.00	66.57 -3.06 0.00	53.94 -2.48 0.00	50.92 -2.40 0.00	49.63 -2.34 0.00	47.01 -1.91 0.00	42.63 -1.45 0.00	38.78 -1.49 0.00
STATION 5_MISC_HYD 23604	38.04 -1.92 0.00	35.05 -1.92 0.00	31.74 -1.67 0.00	29.01 -1.75 0.00	28.04 -1.92 0.00	32.02 -1.97 0.00	34.54 -1.40 0.00	40.64 -1.13 0.00	44.28 -0.67 0.00	45.78 -0.46 0.00	50.70 0.50 0.00	56.73 1.97 0.00	56.73 1.28 0.00	65.49 1.03 0.00	65.22 0.32 0.00	71.70 1.34 0.00	74.32 1.09 -0.86	71.10 1.46 0.00	57.77 1.35 0.00	54.33 1.01 0.00	53.06 1.09 0.00	49.75 0.83 0.00	44.13 0.04 0.00	39.26 -1.01 0.00
STEEL____WIND 323596	36.56 -3.40 0.00	33.87 -3.11 0.00	30.60 -2.81 0.00	28.61 -2.15 0.00	27.69 -2.28 0.00	30.93 -3.06 0.00	33.28 -2.66 0.00	39.05 -2.71 0.00	41.85 -3.10 0.00	43.05 -3.19 0.00	47.34 -2.86 0.00	53.44 -1.31 0.00	53.12 -2.33 0.00	61.04 -3.42 0.00	61.19 -3.70 0.00	66.71 -3.66 0.00	69.01 -4.56 -1.19	65.87 -3.76 0.00	54.05 -2.37 0.00	51.40 -1.92 0.00	49.94 -2.03 0.00	46.32 -2.59 0.00	41.58 -2.51 0.00	37.65 -2.62 0.00

STEUBEN_REC_LFGE 323667	39.92 -0.04 0.00	36.79 -0.18 0.00	33.17 -0.23 0.00	30.76 0.00 0.00	29.84 -0.12 0.00	33.62 -0.37 0.00	36.26 0.32 0.00	42.68 0.92 0.00	45.85 0.90 0.00	47.21 0.97 0.00	51.96 1.76 0.00	57.82 3.07 0.00	58.00 2.55 0.00	67.04 2.58 0.00	67.03 2.14 0.00	73.18 2.81 0.00	76.57 2.61 -1.59	72.49 2.85 0.00	59.02 2.60 0.00	55.61 2.29 0.00	54.25 2.29 0.00	50.48 1.57 0.00	44.93 0.84 0.00	40.75 0.48 0.00
STONY__BROOK 24151	49.64 5.11 -4.57	46.67 3.92 -5.77	41.73 3.24 -5.08	33.64 2.68 -0.20	33.21 2.94 -0.31	36.98 2.99 0.00	40.33 3.88 -0.52	49.39 5.81 -1.82	51.70 6.74 0.00	60.00 7.31 -6.45	63.70 7.63 -5.87	80.22 7.78 -17.69	89.33 7.87 -26.01	110.29 9.41 -36.42	137.59 9.73 -62.97	140.22 10.20 -59.65	140.32 10.71 -57.23	137.68 9.96 -58.09	85.96 8.01 -21.52	78.39 7.73 -17.34	70.23 7.69 -10.57	62.52 7.09 -6.51	59.26 6.13 -9.05	50.54 4.83 -5.44
STURGEON_POOL_HYD 23609	45.07 5.11 0.00	41.01 4.03 0.00	36.61 3.21 0.00	33.81 3.05 0.00	32.81 2.85 0.00	37.32 3.33 0.00	39.75 3.81 0.00	47.32 5.55 0.00	51.20 6.25 0.00	52.58 6.34 0.00	56.98 6.78 0.00	61.99 7.23 0.00	63.11 7.65 0.00	73.87 9.41 0.00	75.53 10.64 0.00	81.70 11.33 0.00	95.54 12.23 -10.94	81.33 11.70 0.00	65.56 9.14 0.00	61.63 8.32 0.00	59.71 7.74 0.00	56.30 7.39 0.00	50.97 6.88 0.00	45.70 5.44 0.00
SYRACUSE__ENERGY_ST1 323597	39.88 -0.08 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.87 -0.07 0.00	41.76 0.00 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.30 0.10 0.00	55.14 0.38 0.00	55.79 0.33 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.46 0.36 -0.72	69.98 0.35 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.23 0.26 0.00	49.06 0.15 0.00	44.00 -0.09 0.00	40.35 0.08 0.00
SYRACUSE__ENERGY_ST2 323598	39.88 -0.08 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.87 -0.07 0.00	41.76 0.00 0.00	44.82 -0.13 0.00	46.15 -0.09 0.00	50.30 0.10 0.00	55.14 0.38 0.00	55.79 0.33 0.00	64.71 0.26 0.00	65.02 0.13 0.00	70.72 0.35 0.00	73.46 0.36 -0.72	69.98 0.35 0.00	56.76 0.34 0.00	53.58 0.27 0.00	52.23 0.26 0.00	49.06 0.15 0.00	44.00 -0.09 0.00	40.35 0.08 0.00
SYRACUSE__POWER 24017	39.92 -0.04 0.00	36.86 -0.11 0.00	33.27 -0.13 0.00	30.61 -0.15 0.00	29.78 -0.18 0.00	33.76 -0.24 0.00	35.90 -0.04 0.00	41.85 0.08 0.00	44.95 0.00 0.00	46.24 0.00 0.00	50.45 0.25 0.00	55.31 0.55 0.00	55.95 0.50 0.00	64.97 0.52 0.00	65.28 0.39 0.00	70.93 0.56 0.00	73.67 0.58 -0.72	70.19 0.56 0.00	56.93 0.51 0.00	53.69 0.37 0.00	52.33 0.36 0.00	49.16 0.24 0.00	44.09 0.00 0.00	40.39 0.12 0.00
UNION__PROCESSING_DRP 323587	38.08 -1.88 0.00	35.31 -1.66 0.00	31.97 -1.44 0.00	29.47 -1.29 0.00	28.52 -1.44 0.00	32.26 -1.73 0.00	34.50 -1.44 0.00	40.26 -1.50 0.00	43.38 -1.57 0.00	44.72 -1.53 0.00	49.05 -1.15 0.00	54.59 -0.16 0.00	54.79 -0.67 0.00	63.17 -1.29 0.00	63.34 -1.56 0.00	69.10 -1.27 0.00	71.44 -1.81 -0.87	68.31 -1.32 0.00	55.74 -0.68 0.00	52.73 -0.59 0.00	51.45 -0.52 0.00	48.18 -0.73 0.00	43.25 -0.84 0.00	39.02 -1.25 0.00
UPPER HUDSON__HYD 24058	41.27 1.32 0.00	37.71 0.74 0.00	33.87 0.47 0.00	31.19 0.43 0.00	30.47 0.51 0.00	34.54 0.54 0.00	36.55 0.61 0.00	42.68 0.92 0.00	46.66 1.71 0.00	47.95 1.71 0.00	52.31 2.11 0.00	56.67 1.92 0.00	57.51 2.05 0.00	66.78 2.32 0.00	67.03 2.14 0.00	72.83 2.46 0.00	74.09 2.32 0.60	72.00 2.37 0.00	58.40 1.97 0.00	55.39 2.08 0.00	54.15 2.18 0.00	50.82 1.91 0.00	45.46 1.37 0.00	41.76 1.49 0.00
UPPER RAQUET__HYD 24056	38.76 -1.20 0.00	36.24 -0.74 0.00	32.81 -0.60 0.00	30.21 -0.55 0.00	29.48 -0.48 0.00	33.65 -0.34 0.00	34.86 -1.08 0.00	40.18 -1.59 0.00	43.11 -1.84 0.00	44.49 -1.76 0.00	47.04 -3.16 0.00	51.31 -3.45 0.00	52.02 -3.44 0.00	60.59 -3.87 0.00	60.87 -4.02 0.00	66.00 -4.36 0.00	68.11 -4.27 0.00	65.46 -4.18 0.00	53.20 -3.22 0.00	50.06 -3.25 0.00	48.85 -3.12 0.00	46.91 -2.01 0.00	42.68 -1.41 0.00	39.38 -0.89 0.00
VISCHER__FERRY HYD 24020	42.59 2.64 0.00	38.97 2.00 0.00	35.04 1.64 0.00	32.27 1.51 0.00	31.55 1.59 0.00	35.69 1.70 0.00	37.52 1.58 0.00	43.85 2.09 0.00	47.74 2.79 0.00	49.02 2.77 0.00	53.41 3.21 0.00	57.93 3.18 0.00	58.78 3.33 0.00	68.32 3.87 0.00	68.66 3.76 0.00	74.45 4.08 0.00	75.18 4.05 1.25	73.60 3.97 0.00	59.69 3.27 0.00	56.57 3.25 0.00	55.14 3.17 0.00	51.80 2.89 0.00	46.51 2.42 0.00	42.64 2.38 0.00
WADING RIVER_IC_1 23522	49.28 4.75 -4.57	46.26 3.51 -5.77	41.30 2.81 -5.08	33.27 2.31 -0.20	32.88 2.61 -0.31	36.58 2.58 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.16 6.20 0.00	59.49 6.80 -6.45	63.55 7.48 -5.87	80.17 7.72 -17.69	89.61 8.15 -26.01	110.68 9.80 -36.42	138.05 10.19 -62.97	140.85 10.84 -59.65	140.89 11.29 -57.23	138.24 10.51 -58.09	86.13 8.18 -21.52	78.33 7.68 -17.34	70.13 7.59 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.22 4.51 -5.44
WADING RIVER_IC_2 23547	49.28 4.75 -4.57	46.26 3.51 -5.77	41.30 2.81 -5.08	33.27 2.31 -0.20	32.88 2.61 -0.31	36.58 2.58 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.16 6.20 0.00	59.49 6.80 -6.45	63.55 7.48 -5.87	80.17 7.72 -17.69	89.61 8.15 -26.01	110.68 9.80 -36.42	138.05 10.19 -62.97	140.85 10.84 -59.65	140.89 11.29 -57.23	138.24 10.51 -58.09	86.13 8.18 -21.52	78.33 7.68 -17.34	70.13 7.59 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.22 4.51 -5.44
WADING RIVER_IC_3 23601	49.28 4.75 -4.57	46.26 3.51 -5.77	41.30 2.81 -5.08	33.27 2.31 -0.20	32.88 2.61 -0.31	36.58 2.58 0.00	39.87 3.41 -0.52	48.89 5.30 -1.82	51.16 6.20 0.00	59.49 6.80 -6.45	63.55 7.48 -5.87	80.17 7.72 -17.69	89.61 8.15 -26.01	110.68 9.80 -36.42	138.05 10.19 -62.97	140.85 10.84 -59.65	140.89 11.29 -57.23	138.24 10.51 -58.09	86.13 8.18 -21.52	78.33 7.68 -17.34	70.13 7.59 -10.57	62.37 6.95 -6.51	58.78 5.64 -9.05	50.22 4.51 -5.44
WALDEN__HYDRO 24148	43.71 3.76 0.00	39.71 2.74 0.00	35.54 2.14 0.00	32.73 1.97 0.00	31.85 1.89 0.00	36.13 2.14 0.00	38.67 2.73 0.00	45.98 4.22 0.00	49.90 4.94 0.00	51.38 5.13 0.00	55.82 5.62 0.00	60.73 5.97 0.00	61.78 6.32 0.00	72.32 7.86 0.00	73.33 8.44 0.00	79.30 8.94 0.00	93.25 9.48 -11.39	78.62 8.98 0.00	63.25 6.83 0.00	59.61 6.29 0.00	57.89 5.92 0.00	54.44 5.53 0.00	48.98 4.89 0.00	44.21 3.95 0.00
WARRENSBURG____ 23737	41.27 1.32 0.00	37.68 0.70 0.00	33.84 0.43 0.00	31.13 0.37 0.00	30.38 0.42 0.00	34.40 0.41 0.00	36.40 0.47 0.00	42.56 0.79 0.00	46.48 1.53 0.00	47.72 1.48 0.00	52.01 1.81 0.00	56.29 1.53 0.00	57.12 1.66 0.00	66.33 1.87 0.00	66.51 1.62 0.00	72.20 1.83 0.00	73.51 1.74 0.60	71.44 1.81 0.00	57.94 1.52 0.00	55.02 1.71 0.00	53.79 1.82 0.00	50.63 1.71 0.00	45.37 1.28 0.00	41.68 1.41 0.00
WATERSIDE__6 8 9 23538	47.28 4.51 -2.81	40.30 3.33 0.00	36.09 2.67 -0.01	33.17 2.40 -0.01	32.31 2.34 -0.01	36.62 2.62 -0.01	39.11 3.16 -0.01	52.18 4.89 -5.53	53.95 5.84 -3.15	59.59 5.92 -7.43	60.90 6.48 -4.23	60.47 6.41 0.69	59.78 6.77 2.44	74.07 7.99 -1.62	82.55 8.44 -9.22	85.51 8.94 -6.21	97.48 9.48 -15.62	84.74 8.70 -6.40	63.68 6.71 -0.54	57.25 6.34 2.41	47.87 6.39 10.49	49.44 5.97 5.45	52.53 5.29 -3.15	53.68 4.47 -8.95

WDELAWARE___HYD 323627	42.83 2.88 0.00	39.16 2.18 0.00	35.14 1.74 0.00	32.36 1.60 0.00	31.46 1.50 0.00	35.66 1.67 0.00	37.84 1.90 0.00	44.69 2.92 0.00	48.41 3.46 0.00	49.99 3.75 0.00	54.37 4.17 0.00	59.03 4.27 0.00	59.89 4.44 0.00	69.87 5.41 0.00	70.54 5.65 0.00	76.21 5.84 0.00	88.44 6.37 -9.69	75.76 6.13 0.00	61.50 5.08 0.00	58.11 4.80 0.00	56.54 4.57 0.00	53.27 4.35 0.00	47.88 3.79 0.00	43.53 3.26 0.00
WEST BABYLON___IC 23714	50.24 5.71 -4.57	47.18 4.44 -5.77	42.13 3.64 -5.08	34.01 3.05 -0.20	33.54 3.27 -0.31	37.39 3.40 0.00	40.77 4.31 -0.52	49.69 6.10 -1.82	52.01 7.06 0.00	60.18 7.49 -6.45	64.30 8.23 -5.87	80.88 8.43 -17.69	90.28 8.82 -26.01	111.32 10.44 -36.42	138.76 10.90 -62.97	141.55 11.54 -59.65	141.69 12.09 -57.23	139.00 11.28 -58.09	86.75 8.80 -21.52	78.92 8.26 -17.34	70.70 8.16 -10.57	63.11 7.68 -6.51	59.53 6.39 -9.05	51.15 5.44 -5.44
WEST CANADA___HYD 24049	40.36 0.40 0.00	37.27 0.30 0.00	33.64 0.23 0.00	30.92 0.15 0.00	30.14 0.18 0.00	34.20 0.20 0.00	36.19 0.25 0.00	42.14 0.38 0.00	45.40 0.45 0.00	46.71 0.46 0.00	50.75 0.55 0.00	55.31 0.55 0.00	56.06 0.61 0.00	65.10 0.64 0.00	65.54 0.65 0.00	71.07 0.70 0.00	73.10 0.72 0.00	70.33 0.70 0.00	57.04 0.62 0.00	53.90 0.59 0.00	52.54 0.57 0.00	49.41 0.49 0.00	44.49 0.40 0.00	40.67 0.40 0.00
WESTERN_NY_WIND 24143	37.48 -2.48 0.00	34.72 -2.26 0.00	31.40 -2.00 0.00	29.13 -1.63 0.00	28.16 -1.80 0.00	31.65 -2.35 0.00	34.07 -1.87 0.00	40.01 -1.75 0.00	43.07 -1.89 0.00	44.35 -1.90 0.00	48.80 -1.41 0.00	54.98 0.22 0.00	54.73 -0.72 0.00	62.91 -1.55 0.00	63.01 -1.88 0.00	68.75 -1.62 0.00	71.01 -2.39 -1.02	67.96 -1.67 0.00	55.69 -0.73 0.00	52.89 -0.43 0.00	51.50 -0.47 0.00	47.94 -0.98 0.00	43.03 -1.06 0.00	38.66 -1.61 0.00
WESTOVER___LESR 323668	40.48 0.52 0.00	37.20 0.22 0.00	33.54 0.13 0.00	30.95 0.18 0.00	30.08 0.12 0.00	34.03 0.03 0.00	36.33 0.40 0.00	42.56 0.79 0.00	45.81 0.85 0.00	47.08 0.83 0.00	51.46 1.26 0.00	56.40 1.64 0.00	57.01 1.55 0.00	66.20 1.74 0.00	66.58 1.69 0.00	72.34 1.97 0.00	76.66 1.88 -2.40	71.51 1.88 0.00	58.00 1.58 0.00	54.70 1.39 0.00	53.37 1.40 0.00	49.99 1.08 0.00	44.71 0.62 0.00	40.91 0.64 0.00
WETHRSFD_WT_PWR 323626	37.64 -2.32 0.00	34.79 -2.18 0.00	31.44 -1.97 0.00	29.26 -1.51 0.00	28.34 -1.62 0.00	31.78 -2.21 0.00	34.18 -1.76 0.00	40.05 -1.71 0.00	42.98 -1.98 0.00	44.16 -2.08 0.00	48.54 -1.66 0.00	54.37 -0.38 0.00	54.29 -1.16 0.00	62.52 -1.93 0.00	62.69 -2.21 0.00	68.26 -2.11 0.00	70.96 -2.75 -1.34	67.47 -2.16 0.00	55.24 -1.18 0.00	52.36 -0.96 0.00	50.98 -0.99 0.00	47.40 -1.52 0.00	42.46 -1.63 0.00	38.54 -1.73 0.00
YORK___WARBASSE 23770	65.96 4.75 -21.25	40.55 3.55 -0.03	36.25 2.84 -0.01	33.32 2.55 -0.01	32.46 2.49 -0.01	36.75 2.75 -0.01	39.26 3.31 -0.02	53.74 5.10 -6.88	59.00 6.11 -7.93	59.92 6.24 -7.43	62.71 6.83 -5.68	64.93 6.79 -3.39	74.55 7.15 -11.94	80.49 8.44 -7.58	110.13 8.89 -36.35	110.14 9.50 -30.27	110.17 9.99 -27.81	110.13 9.26 -31.24	110.14 7.11 -46.61	110.13 6.72 -50.10	110.13 6.81 -51.36	110.13 6.36 -54.85	75.56 5.60 -25.87	74.53 4.75 -29.51