

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/12/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.57	38.81	38.34	38.08	37.97	38.13	39.80	49.07	59.57	63.44	64.15	67.94	72.84	80.99	83.94	90.30	99.52	85.89	73.26	66.17	65.13	63.15	54.47	53.21
24138	3.38	2.47	2.24	1.95	1.91	2.02	2.85	4.46	5.14	6.22	7.09	7.50	8.09	8.74	8.93	10.03	11.37	9.75	8.60	7.66	7.29	6.77	5.57	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.70	-7.46	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00
74TH STREET_GT_1	44.61	38.84	38.38	38.12	38.01	38.16	39.80	49.11	60.09	63.90	64.11	67.82	72.71	80.85	83.72	90.06	99.26	85.66	73.13	66.12	65.13	63.15	54.58	53.26
24260	3.42	2.51	2.27	1.99	1.95	2.06	2.85	4.50	5.14	6.17	7.04	7.37	7.96	8.60	8.70	9.79	11.11	9.52	8.47	7.61	7.29	6.77	5.61	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.22	-7.97	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00
74TH STREET_GT_2	44.61	38.84	38.38	38.12	38.01	38.16	39.80	49.11	60.09	63.90	64.11	67.82	72.71	80.85	83.72	90.06	99.26	85.66	73.13	66.12	65.13	63.15	54.58	53.26
24261	3.42	2.51	2.27	1.99	1.95	2.06	2.85	4.50	5.14	6.17	7.04	7.37	7.96	8.60	8.70	9.79	11.11	9.52	8.47	7.61	7.29	6.77	5.61	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-8.22	-7.97	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00
ADK HUDSON___FALLS	43.66	38.23	37.95	37.80	37.76	37.91	39.47	48.16	50.66	54.14	61.46	66.07	70.71	78.46	81.32	86.85	95.38	82.84	71.19	64.48	63.69	62.36	52.15	52.14
24011	2.47	1.89	1.84	1.66	1.69	1.81	2.51	3.57	3.93	4.38	4.71	5.62	5.96	6.21	6.30	6.58	7.23	6.70	6.53	5.97	5.84	5.98	4.17	3.46
	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 RESOURCE___RCVRY	44.11	38.66	38.42	38.16	38.15	38.31	39.99	48.87	51.40	55.09	62.54	67.22	72.00	79.76	82.44	87.97	96.08	83.68	72.16	65.30	64.38	62.81	52.29	52.34
23798	2.92	2.33	2.31	2.02	2.09	2.20	3.03	4.28	4.67	5.32	5.79	6.77	7.25	7.51	7.43	7.71	7.93	7.54	7.50	6.79	6.54	6.43	4.32	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.66	38.23	37.95	37.80	37.76	37.91	39.47	48.16	50.66	54.14	61.46	66.07	70.71	78.46	81.32	86.85	95.38	82.84	71.19	64.48	63.69	62.36	52.15	52.14
24028	2.47	1.89	1.84	1.66	1.69	1.81	2.51	3.57	3.93	4.38	4.71	5.62	5.96	6.21	6.30	6.58	7.23	6.70	6.53	5.97	5.84	5.98	4.17	3.46
	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_NYS___DAM	43.33	37.97	37.69	37.54	37.50	37.55	39.03	47.71	50.24	53.84	61.24	65.58	70.32	78.03	80.64	86.29	94.50	81.93	70.28	63.54	62.70	61.00	51.24	51.31
23527	2.14	1.64	1.59	1.41	1.44	1.44	2.07	3.12	3.50	4.08	4.48	5.14	5.57	5.78	5.63	6.02	6.35	5.79	5.63	5.03	4.86	4.62	3.26	2.63
	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
AIR_PRODUCTS___DRP	41.72	36.55	36.36	36.31	36.28	36.25	37.47	45.75	48.09	51.50	58.57	62.68	67.15	74.78	77.42	82.84	90.97	78.73	67.31	60.85	60.04	58.47	49.41	49.61
24190	0.54	0.22	0.25	0.18	0.22	0.14	0.52	1.16	1.36	1.74	1.82	2.24	2.40	2.53	2.40	2.57	2.82	2.59	2.65	2.34	2.20	2.09	1.44	0.93
	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
ALBANY___1	41.72	36.55	36.36	36.31	36.28	36.25	37.47	45.75	48.09	51.50	58.57	62.68	67.15	74.78	77.42	82.84	90.97	78.73	67.31	60.85	60.04	58.47	49.41	49.61
23571	0.54	0.22	0.25	0.18	0.22	0.14	0.52	1.16	1.36	1.74	1.82	2.24	2.40	2.53	2.40	2.57	2.82	2.59	2.65	2.34	2.20	2.09	1.44	0.93
	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
ALBANY___2	41.72	36.55	36.36	36.31	36.28	36.25	37.47	45.75	48.09	51.50	58.57	62.68	67.15	74.78	77.42	82.84	90.97	78.73	67.31	60.85	60.04	58.47	49.41	49.61
23572	0.54	0.22	0.25	0.18	0.22	0.14	0.52	1.16	1.36	1.74	1.82	2.24	2.40	2.53	2.40	2.57	2.82	2.59	2.65	2.34	2.20	2.09	1.44	0.93
	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
ALBANY___3	41.72	36.55	36.36	36.31	36.28	36.25	37.47	45.75	48.09	51.50	58.57	62.68	67.15	74.78	77.42	82.84	90.97	78.73	67.31	60.85	60.04	58.47	49.41	49.61
23573	0.54	0.22	0.25	0.18	0.22	0.14	0.52	1.16	1.36	1.74	1.82	2.24	2.40	2.53	2.40	2.57	2.82	2.59	2.65	2.34	2.20	2.09	1.44	0.93
	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
ALBANY___4	41.72	36.55	36.36	36.31	36.28	36.25	37.47	45.75	48.09	51.50	58.57	62.68	67.15	74.78	77.42	82.84	90.97	78.73	67.31	60.85	60.04	58.47	49.41	49.61
23574	0.54	0.22	0.25	0.18	0.22	0.14	0.52	1.16	1.36	1.74	1.82	2.24	2.40	2.53	2.40	2.57	2.82	2.59	2.65	2.34	2.20	2.09	1.44	0.93
	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

ALBANY___LFGE 323615	42.26 1.07 0.00	37.03 0.69 0.00	36.79 0.69 0.00	36.75 0.61 0.00	36.71 0.65 0.00	36.72 0.61 0.00	37.99 1.03 0.00	46.33 1.74 0.00	48.74 2.01 0.00	52.20 2.44 0.00	59.36 2.61 0.00	63.53 3.08 0.00	68.12 3.37 0.00	75.86 3.61 0.00	78.54 3.53 0.00	84.12 3.85 0.00	92.47 4.32 0.00	79.95 3.81 0.00	68.34 3.69 0.00	61.79 3.28 0.00	60.97 3.12 0.00	59.48 3.10 0.00	50.18 2.21 0.00	50.34 1.66 0.00
ALCOA_RYNLDS___DRP 24188	40.78 -0.41 0.00	36.37 0.04 0.00	36.14 0.04 0.00	36.13 0.00 0.00	36.06 0.00 0.00	36.29 0.18 0.00	36.62 -0.33 0.00	43.57 -1.03 0.00	45.42 -1.31 0.00	48.07 -1.69 0.00	54.88 -1.87 0.00	58.27 -2.18 0.00	62.29 -2.46 0.00	69.58 -2.67 0.00	72.69 -2.33 0.00	77.38 -2.89 0.00	84.80 -3.35 0.00	73.40 -2.74 0.00	61.36 -3.30 0.00	55.70 -2.81 0.00	55.88 -1.97 0.00	53.84 -2.54 0.00	46.49 -1.49 0.00	47.66 -1.02 0.00
ALLEGHENY___COGEN 23514	40.94 -0.25 0.00	35.75 -0.58 0.00	34.99 -1.12 0.00	35.19 -0.94 0.00	35.20 -0.87 0.00	35.20 -0.90 0.00	36.59 -0.37 0.00	43.88 -0.71 0.00	46.26 -0.47 0.00	50.01 0.25 0.00	53.52 -3.23 0.00	56.40 -4.05 0.00	60.15 -4.60 0.00	67.48 -4.77 0.00	70.59 -4.43 0.00	74.97 -5.30 0.00	83.21 -4.94 0.00	71.12 -5.03 0.00	60.65 -4.01 0.00	54.65 -3.86 0.00	53.85 -3.99 0.00	54.52 -1.86 0.00	49.99 2.01 0.00	49.46 0.78 0.00
ALTONA_WT_PWR 323606	41.43 0.25 0.00	36.92 0.58 0.00	36.65 0.54 0.00	36.64 0.51 0.00	36.57 0.50 0.00	36.86 0.76 0.00	37.25 0.30 0.00	44.32 -0.27 0.00	46.26 -0.47 0.00	49.07 -0.70 0.00	56.01 -0.74 0.00	59.54 -0.91 0.00	63.52 -1.23 0.00	71.02 -1.23 0.00	74.42 -0.60 0.00	78.98 -1.28 0.00	86.21 -1.94 0.00	74.77 -1.37 0.00	62.85 -1.81 0.00	57.05 -1.46 0.00	56.92 -0.93 0.00	55.14 -1.24 0.00	47.25 -0.72 0.00	48.34 -0.34 0.00
AMERICAN_REF_FUEL 24010	38.51 -2.68 0.00	33.83 -2.51 0.00	33.11 -3.00 0.00	33.21 -2.93 0.00	33.32 -2.74 0.00	33.22 -2.89 0.00	33.96 -2.99 0.00	40.13 -4.46 0.00	41.78 -4.95 0.00	45.28 -4.48 0.00	51.13 -5.62 0.00	54.04 -6.41 0.00	57.50 -7.25 0.00	64.37 -7.88 0.00	67.82 -7.20 0.00	71.04 -9.23 0.00	78.98 -9.17 0.00	67.69 -8.45 0.00	58.00 -6.66 0.00	52.42 -6.08 0.00	51.66 -6.19 0.00	53.11 -3.27 0.00	45.43 -2.54 0.00	44.84 -3.85 0.00
ARTHUR_KILL_GT_1 23520	76.98 3.54 -32.25	76.98 2.65 -37.99	38.35 2.24 -0.01	38.06 1.92 -0.01	37.95 1.88 -0.01	38.05 1.95 0.00	39.65 2.70 0.00	49.02 4.41 -0.01	76.36 5.14 -24.49	76.34 6.12 -20.45	76.98 7.04 -13.19	76.98 7.25 -9.28	76.98 7.64 -4.59	77.82 8.16 2.59	77.84 8.25 5.43	85.14 9.23 4.36	88.55 10.49 10.09	85.12 8.98 0.01	76.98 8.15 -4.17	76.98 7.61 -10.86	76.98 7.35 -11.79	76.98 6.82 -13.78	76.98 5.57 -23.44	76.43 4.67 -23.07
ARTHUR_KILL_2 23512	76.98 3.54 -32.25	76.98 2.65 -37.99	38.35 2.24 -0.01	38.06 1.92 -0.01	37.95 1.88 -0.01	38.05 1.95 0.00	39.65 2.70 0.00	49.02 4.41 -0.01	76.36 5.14 -24.49	76.34 6.12 -20.45	76.98 7.04 -13.19	76.98 7.25 -9.28	76.98 7.64 -4.59	77.82 8.16 2.59	77.84 8.25 5.43	85.14 9.23 4.36	88.55 10.49 10.09	85.12 8.98 0.01	76.98 8.15 -4.17	76.98 7.61 -10.86	76.98 7.35 -11.79	76.98 6.82 -13.78	76.98 5.57 -23.44	76.43 4.67 -23.07
ARTHUR_KILL_3 23513	76.74 3.30 -32.26	76.73 2.40 -38.00	38.28 2.17 -0.01	38.02 1.88 -0.01	37.91 1.84 -0.01	38.06 1.95 0.00	39.66 2.70 0.00	48.98 4.37 -0.02	76.18 4.95 -24.50	76.18 5.97 -20.45	76.18 6.81 -12.62	76.18 7.19 -8.54	76.18 7.77 -3.66	77.83 8.16 2.58	77.85 8.25 5.42	85.23 9.31 4.35	88.65 10.58 10.08	85.20 9.06 0.00	76.18 8.28 -3.24	76.18 7.43 -10.24	76.18 7.06 -11.28	76.18 6.48 -13.32	76.18 5.42 -22.78	76.18 4.43 -23.06
ASHOKAN____ 23654	44.48 3.30 0.00	38.81 2.47 0.00	38.38 2.27 0.00	38.27 2.13 0.00	38.15 2.09 0.00	38.20 2.09 0.00	39.65 2.70 0.00	48.65 4.06 0.00	51.36 4.63 0.00	55.39 5.62 0.00	63.17 6.41 0.00	67.52 7.07 0.00	72.59 7.83 0.00	81.50 9.25 0.00	84.62 9.60 0.00	90.70 10.43 0.00	99.96 11.81 0.00	86.34 10.20 0.00	73.58 8.92 0.00	66.35 7.84 0.00	65.37 7.52 0.00	63.31 6.93 0.00	53.40 5.42 0.00	53.12 4.43 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.91 2.96 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.55 6.07 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	71.99 7.25 0.01	80.04 7.80 0.01	82.89 7.88 0.01	89.17 8.91 0.01	98.19 10.05 0.01	84.81 8.68 0.01	72.41 7.76 0.01	66.17 7.66 0.00	65.37 7.52 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.37 4.67 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.91 2.96 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.55 6.07 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.04 7.80 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.19 10.05 0.01	84.81 8.68 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.37 7.52 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.37 4.67 -0.01
ASTORIA_GT2_1 24094	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT2_2 24095	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT2_3 24096	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT2_4 24097	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT3_1 24098	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01

ASTORIA_GT3_2 24099	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT3_3 24100	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT3_4 24101	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT4_1 24102	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT4_2 24103	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT4_3 24104	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT4_4 24105	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT_1 23523	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT_10 24110	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
ASTORIA_GT_11 24225	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
ASTORIA_GT_12 24226	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
ASTORIA_GT_13 24227	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
ASTORIA_GT_5 24106	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT_7 24107	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA_GT_8 24108	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA___2 24149	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.12 7.88 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01

ASTORIA___3 23516	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
ASTORIA___4 23517	44.61 3.42 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.42 2.28 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.95 2.99 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.60 6.12 -7.72	64.00 6.92 -0.32	67.39 6.95 0.01	72.06 7.32 0.01	80.04 7.80 0.01	82.96 7.95 0.01	89.25 8.99 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.47 7.82 0.01	66.17 7.66 0.00	65.42 7.58 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
ASTORIA___5 23518	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
ATHENS_STG_1 23668	42.79 1.61 0.00	37.43 1.09 0.00	37.19 1.08 0.00	37.18 1.05 0.00	37.07 1.01 0.00	37.04 0.94 0.00	38.32 1.37 0.00	46.82 2.23 0.00	49.25 2.52 0.00	52.90 3.14 0.00	60.27 3.52 0.00	64.31 3.87 0.00	68.96 4.21 0.00	76.80 4.55 0.00	79.52 4.50 0.00	85.33 5.06 0.00	93.79 5.64 0.00	81.09 4.95 0.00	69.25 4.59 0.00	62.55 4.04 0.00	61.61 3.76 0.00	59.88 3.50 0.00	50.71 2.73 0.00	50.78 2.09 0.00
ATHENS_STG_2 23670	42.79 1.61 0.00	37.43 1.09 0.00	37.19 1.08 0.00	37.18 1.05 0.00	37.07 1.01 0.00	37.04 0.94 0.00	38.32 1.37 0.00	46.82 2.23 0.00	49.25 2.52 0.00	52.90 3.14 0.00	60.27 3.52 0.00	64.31 3.87 0.00	68.96 4.21 0.00	76.80 4.55 0.00	79.52 4.50 0.00	85.33 5.06 0.00	93.79 5.64 0.00	81.09 4.95 0.00	69.25 4.59 0.00	62.55 4.04 0.00	61.61 3.76 0.00	59.88 3.50 0.00	50.71 2.73 0.00	50.78 2.09 0.00
ATHENS_STG_3 23677	42.79 1.61 0.00	37.43 1.09 0.00	37.19 1.08 0.00	37.18 1.05 0.00	37.07 1.01 0.00	37.04 0.94 0.00	38.32 1.37 0.00	46.82 2.23 0.00	49.25 2.52 0.00	52.90 3.14 0.00	60.27 3.52 0.00	64.31 3.87 0.00	68.96 4.21 0.00	76.80 4.55 0.00	79.52 4.50 0.00	85.33 5.06 0.00	93.79 5.64 0.00	81.09 4.95 0.00	69.25 4.59 0.00	62.55 4.04 0.00	61.61 3.76 0.00	59.88 3.50 0.00	50.71 2.73 0.00	50.78 2.09 0.00
BARRETT_IC_1 23704	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_10 23701	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_11 23702	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_12 23703	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_2 23705	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_3 23706	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_4 23707	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_5 23708	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_6 23709	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_7 23710	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46

BARRETT_IC_8 23711	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT_IC_9 23700	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT___1 23545	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BARRETT___2 23546	44.98 3.71 -0.09	38.56 2.22 -0.01	37.99 1.88 -0.01	37.62 1.48 -0.01	37.44 1.37 -0.01	37.55 1.44 -0.01	39.48 2.51 -0.01	49.19 4.59 -0.01	52.34 5.33 -0.29	56.14 6.37 -0.01	63.85 7.09 0.00	68.24 7.80 0.00	77.11 8.87 -3.49	93.44 9.61 -11.58	96.72 9.75 -11.95	126.43 10.76 -35.40	129.91 12.08 -29.68	96.72 10.36 -10.22	93.48 9.18 -19.64	81.76 8.31 -14.94	65.78 7.92 -0.01	68.44 7.27 -4.79	56.94 5.85 -3.11	55.11 4.97 -1.46
BEAVER RIVER___HYD 24048	42.09 0.91 0.00	37.06 0.73 0.00	36.75 0.65 0.00	36.75 0.61 0.00	36.67 0.61 0.00	36.83 0.72 0.00	37.77 0.81 0.00	45.57 0.98 0.00	48.09 1.36 0.00	51.45 1.69 0.00	58.80 2.04 0.00	62.68 2.24 0.00	67.15 2.40 0.00	74.92 2.67 0.00	77.94 2.93 0.00	83.56 3.29 0.00	92.21 4.05 0.00	79.42 3.27 0.00	66.92 2.26 0.00	60.38 1.87 0.00	60.10 2.26 0.00	58.35 1.97 0.00	49.65 1.68 0.00	50.29 1.61 0.00
BEEBEE_GT_13 23619	41.39 0.21 0.00	36.08 -0.25 0.00	35.06 -1.05 0.00	35.59 -0.54 0.00	35.59 -0.47 0.00	35.31 -0.79 0.00	36.85 -0.11 0.00	44.41 -0.18 0.00	47.01 0.28 0.00	50.81 1.05 0.00	58.00 1.25 0.00	61.96 1.51 0.00	66.05 1.30 0.00	74.20 1.95 0.00	77.57 2.55 0.00	82.76 2.49 0.00	91.85 3.70 0.00	78.43 2.28 0.00	66.73 2.07 0.00	60.32 1.81 0.00	59.35 1.50 0.00	59.03 2.65 0.00	50.13 2.16 0.00	49.56 0.88 0.00
BETHLEHEM___GRP 23843	41.72 0.54 0.00	36.55 0.22 0.00	36.36 0.25 0.00	36.31 0.18 0.00	36.28 0.22 0.00	36.25 0.14 0.00	37.47 0.52 0.00	45.75 1.16 0.00	48.09 1.36 0.00	51.50 1.74 0.00	58.57 1.82 0.00	62.68 2.24 0.00	67.15 2.40 0.00	74.78 2.53 0.00	77.42 2.40 0.00	82.84 2.57 0.00	90.97 2.82 0.00	78.73 2.59 0.00	67.31 2.65 0.00	60.85 2.34 0.00	60.04 2.20 0.00	58.47 2.09 0.00	49.41 1.44 0.00	49.61 0.93 0.00
BETHLEHEM___GS1 323560	41.72 0.54 0.00	36.55 0.22 0.00	36.36 0.25 0.00	36.31 0.18 0.00	36.28 0.22 0.00	36.25 0.14 0.00	37.47 0.52 0.00	45.75 1.16 0.00	48.09 1.36 0.00	51.50 1.74 0.00	58.57 1.82 0.00	62.68 2.24 0.00	67.15 2.40 0.00	74.78 2.53 0.00	77.42 2.40 0.00	82.84 2.57 0.00	90.97 2.82 0.00	78.73 2.59 0.00	67.31 2.65 0.00	60.85 2.34 0.00	60.04 2.20 0.00	58.47 2.09 0.00	49.41 1.44 0.00	49.61 0.93 0.00
BETHLEHEM___GS2 323561	41.72 0.54 0.00	36.55 0.22 0.00	36.36 0.25 0.00	36.31 0.18 0.00	36.28 0.22 0.00	36.25 0.14 0.00	37.47 0.52 0.00	45.75 1.16 0.00	48.09 1.36 0.00	51.50 1.74 0.00	58.57 1.82 0.00	62.68 2.24 0.00	67.15 2.40 0.00	74.78 2.53 0.00	77.42 2.40 0.00	82.84 2.57 0.00	90.97 2.82 0.00	78.73 2.59 0.00	67.31 2.65 0.00	60.85 2.34 0.00	60.04 2.20 0.00	58.47 2.09 0.00	49.41 1.44 0.00	49.61 0.93 0.00
BETHLEHEM___GS3 323562	41.72 0.54 0.00	36.55 0.22 0.00	36.36 0.25 0.00	36.31 0.18 0.00	36.28 0.22 0.00	36.25 0.14 0.00	37.47 0.52 0.00	45.75 1.16 0.00	48.09 1.36 0.00	51.50 1.74 0.00	58.57 1.82 0.00	62.68 2.24 0.00	67.15 2.40 0.00	74.78 2.53 0.00	77.42 2.40 0.00	82.84 2.57 0.00	90.97 2.82 0.00	78.73 2.59 0.00	67.31 2.65 0.00	60.85 2.34 0.00	60.04 2.20 0.00	58.47 2.09 0.00	49.41 1.44 0.00	49.61 0.93 0.00
BETHLEHEM___STEEL 23779	38.63 -2.55 0.00	33.94 -2.40 0.00	33.22 -2.89 0.00	33.28 -2.85 0.00	33.39 -2.67 0.00	33.32 -2.78 0.00	34.18 -2.77 0.00	40.49 -4.10 0.00	42.29 -4.44 0.00	45.83 -3.93 0.00	51.93 -4.82 0.00	54.95 -5.50 0.00	58.60 -6.15 0.00	65.67 -6.57 0.00	69.17 -5.85 0.00	72.64 -7.63 0.00	80.83 -7.32 0.00	69.14 -7.01 0.00	59.10 -5.56 0.00	53.24 -5.27 0.00	52.52 -5.32 0.00	53.56 -2.82 0.00	45.72 -2.25 0.00	45.23 -3.46 0.00
BETHPAGE_CC_5 323564	45.14 3.95 0.00	38.73 2.40 0.00	38.09 1.99 0.00	37.72 1.59 0.00	37.57 1.51 0.00	37.69 1.59 0.00	39.62 2.66 0.00	49.50 4.91 0.00	52.55 5.61 -0.22	56.43 6.67 0.00	64.24 7.49 0.00	68.67 8.22 0.00	77.49 9.26 -3.48	94.01 10.19 -11.58	97.33 10.35 -11.95	127.15 13.05 -35.40	130.88 13.05 -29.68	97.48 11.12 -10.22	94.13 9.83 -19.64	82.22 8.78 -14.93	66.24 8.39 -0.01	68.83 7.67 -4.78	57.36 6.28 -3.11	54.16 5.36 -0.12
BINGHAMTON___COGEN 23790	41.27 0.08 0.00	36.15 -0.18 0.00	35.82 -0.29 0.00	35.84 -0.29 0.00	35.74 -0.32 0.00	35.78 -0.32 0.00	36.92 -0.04 0.00	44.59 0.00 0.00	46.92 0.19 0.00	50.36 0.60 0.00	57.38 0.62 0.00	61.17 0.73 0.00	65.40 0.65 0.00	73.12 0.87 0.00	75.99 0.98 0.00	81.23 0.96 0.00	90.00 1.85 0.00	77.36 1.22 0.00	65.89 1.23 0.00	59.45 0.94 0.00	58.66 0.81 0.00	57.39 1.01 0.00	48.69 0.72 0.00	49.03 0.34 0.00
BLACK RIVER___HYD 24047	42.46 1.28 0.00	37.32 0.98 0.00	36.94 0.83 0.00	36.89 0.76 0.00	36.86 0.79 0.00	37.04 0.94 0.00	38.14 1.18 0.00	46.20 1.61 0.00	48.93 2.20 0.00	52.45 2.69 0.00	60.04 3.29 0.00	64.13 3.69 0.00	68.70 3.95 0.00	76.66 4.41 0.00	79.74 4.73 0.00	85.57 5.30 0.00	94.50 6.35 0.00	81.24 5.10 0.00	68.54 3.88 0.00	61.79 3.28 0.00	61.37 3.53 0.00	59.76 3.38 0.00	50.57 2.59 0.00	51.12 2.43 0.00
BLISS_WT_PWR 323608	39.99 -1.19 0.00	35.06 -1.27 0.00	34.23 -1.88 0.00	34.22 -1.92 0.00	34.40 -1.66 0.00	34.34 -1.77 0.00	35.59 -1.37 0.00	41.78 -2.81 0.00	45.66 -1.07 0.00	49.86 0.10 0.00	57.09 0.34 0.00	60.63 0.18 0.00	64.88 0.13 0.00	72.97 0.72 0.00	76.97 1.95 0.00	81.07 0.80 0.00	91.59 3.44 0.00	77.13 0.99 0.00	65.11 0.45 0.00	58.04 -0.47 0.00	57.56 -0.29 0.00	57.56 1.18 0.00	51.04 3.07 0.00	50.39 1.70 0.00
BLUE_CIRC_CHEM_DRP 24182	42.05 0.86 0.00	36.84 0.51 0.00	36.65 0.54 0.00	36.68 0.54 0.00	36.60 0.54 0.00	36.54 0.43 0.00	37.58 0.63 0.00	45.84 1.25 0.00	48.23 1.50 0.00	51.65 1.89 0.00	58.80 2.04 0.00	62.80 2.36 0.00	67.34 2.59 0.00	74.99 2.75 0.00	77.64 2.63 0.00	83.16 2.89 0.00	91.41 3.26 0.00	79.11 2.97 0.00	67.57 2.91 0.00	61.03 2.52 0.00	60.22 2.37 0.00	58.58 2.20 0.00	49.61 1.63 0.00	49.80 1.12 0.00

BOC_GAS_DRP 24189	42.05 0.86 0.00	36.84 0.51 0.00	36.65 0.54 0.00	36.68 0.54 0.00	36.60 0.54 0.00	36.54 0.43 0.00	37.70 0.74 0.00	45.97 1.38 0.00	48.32 1.59 0.00	51.75 1.99 0.00	58.97 2.21 0.00	62.92 2.48 0.00	67.47 2.72 0.00	75.14 2.89 0.00	77.79 2.78 0.00	83.32 3.05 0.00	91.50 3.35 0.00	79.19 3.05 0.00	67.57 2.91 0.00	61.08 2.57 0.00	60.28 2.43 0.00	58.63 2.26 0.00	49.61 1.63 0.00	49.85 1.17 0.00
BORALEX_4TH_BRANCH 23824	43.33 2.14 0.00	37.97 1.64 0.00	37.69 1.59 0.00	37.54 1.41 0.00	37.50 1.44 0.00	37.55 1.44 0.00	39.03 2.07 0.00	47.71 3.12 0.00	50.24 3.50 0.00	53.84 4.08 0.00	61.24 4.48 0.00	65.58 5.14 0.00	70.32 5.57 0.00	78.03 5.78 0.00	80.64 5.63 0.00	86.29 6.02 0.00	94.50 6.35 0.00	81.93 5.79 0.00	70.28 5.63 0.00	63.54 5.03 0.00	62.70 4.86 0.00	61.00 4.62 0.00	51.24 3.26 0.00	51.31 2.63 0.00
BOWLINE___1 23526	43.95 2.76 0.00	38.30 1.96 0.00	37.87 1.77 0.00	37.65 1.52 0.00	37.50 1.44 0.00	37.62 1.52 0.00	39.25 2.29 0.00	48.20 3.61 0.00	50.89 4.16 0.00	54.94 5.18 0.00	62.65 5.90 0.00	66.79 6.35 0.00	71.68 6.93 0.00	79.91 7.66 0.00	82.74 7.73 0.00	88.94 8.67 0.00	98.11 9.96 0.00	84.67 8.53 0.00	72.22 7.57 0.00	65.12 6.61 0.00	64.09 6.25 0.00	62.07 5.69 0.00	52.58 4.61 0.00	52.29 3.60 0.00
BOWLINE___2 23595	43.95 2.76 0.00	38.30 1.96 0.00	37.87 1.77 0.00	37.65 1.52 0.00	37.50 1.44 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.29 3.70 0.00	50.94 4.21 0.00	54.99 5.23 0.00	62.71 5.96 0.00	66.85 6.41 0.00	71.74 6.99 0.00	79.98 7.73 0.00	82.82 7.80 0.00	89.10 8.83 0.00	98.20 10.05 0.00	84.82 8.68 0.00	72.29 7.63 0.00	65.18 6.67 0.00	64.15 6.31 0.00	62.13 5.75 0.00	52.63 4.65 0.00	52.34 3.65 0.00
BROOKHAVEN___DRP 24191	44.97 3.79 0.01	38.44 2.11 0.00	37.87 1.77 0.00	37.47 1.34 0.00	37.32 1.26 0.00	37.40 1.30 0.00	39.28 2.33 0.00	49.27 4.68 0.00	52.78 5.84 -0.21	56.78 7.02 0.00	64.81 8.06 0.00	69.51 9.07 0.00	78.52 10.30 -3.48	95.24 11.42 -11.58	98.53 11.55 -11.95	128.52 12.84 -35.40	132.37 14.54 -29.68	98.78 12.41 -10.22	95.23 10.93 -19.64	83.15 9.71 -14.93	67.11 9.26 -0.01	69.79 8.63 -4.78	57.65 6.57 -3.10	54.32 5.60 -0.03
BROOKLYN_NAVY_YARD 23515	44.57 3.38 0.00	38.81 2.47 0.00	38.27 2.17 0.00	38.01 1.88 0.00	37.90 1.84 0.00	38.05 1.95 0.00	39.73 2.77 0.00	48.98 4.37 -0.02	59.70 5.00 -7.97	63.61 6.12 -7.73	64.05 6.98 -0.31	67.76 7.31 0.00	72.65 7.90 0.00	80.77 8.53 0.00	83.64 8.63 0.00	90.06 9.79 0.00	99.17 11.02 0.00	85.66 9.52 0.00	73.06 8.41 0.00	66.06 7.55 0.00	65.02 7.17 0.00	63.09 6.71 0.00	54.46 5.52 -0.96	53.21 4.53 0.00
BROOKLYN___ARMY_DRP 323595	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
BROOME___LFGE 323600	41.27 0.08 0.00	36.15 -0.18 0.00	35.82 -0.29 0.00	35.84 -0.29 0.00	35.74 -0.32 0.00	35.78 -0.32 0.00	36.92 -0.04 0.00	44.59 0.00 0.00	46.92 0.19 0.00	50.36 0.60 0.00	57.38 0.62 0.00	61.17 0.73 0.00	65.40 0.65 0.00	73.12 0.87 0.00	75.99 0.98 0.00	81.23 0.96 0.00	90.00 1.85 0.00	77.36 1.22 0.00	65.89 1.23 0.00	59.45 0.94 0.00	58.66 0.81 0.00	57.39 1.01 0.00	48.69 0.72 0.00	49.03 0.34 0.00
BURROWS___LYONSDAL 23803	41.76 0.58 0.00	36.74 0.40 0.00	36.43 0.32 0.00	36.46 0.33 0.00	36.39 0.32 0.00	36.50 0.40 0.00	37.51 0.55 0.00	45.39 0.80 0.00	47.85 1.12 0.00	51.11 1.34 0.00	58.34 1.59 0.00	62.26 1.81 0.00	66.69 1.94 0.00	74.42 2.17 0.00	77.34 2.33 0.00	82.92 2.65 0.00	91.59 3.44 0.00	78.88 2.74 0.00	66.73 2.07 0.00	60.21 1.70 0.00	59.70 1.85 0.00	58.13 1.75 0.00	49.32 1.34 0.00	49.90 1.22 0.00
CAITHNESS_CC_1 323624	44.97 3.79 0.01	38.44 2.11 0.00	37.87 1.77 0.00	37.47 1.34 0.00	37.32 1.26 0.00	37.40 1.30 0.00	39.28 2.33 0.00	49.23 4.64 0.00	52.74 5.79 -0.21	56.68 6.92 0.00	64.70 7.95 0.00	69.33 8.89 0.00	78.33 10.10 -3.48	95.03 11.20 -11.58	98.30 11.33 -11.95	128.19 12.52 -35.40	132.02 14.19 -29.68	98.47 12.11 -10.22	94.97 10.67 -19.64	82.92 9.48 -14.93	66.93 9.08 -0.01	69.62 8.46 -4.78	57.56 6.48 -3.10	54.27 5.55 -0.03
CALPINE_BETH_PAGE_GT4 24209	45.14 3.95 0.00	38.73 2.40 0.00	38.13 2.02 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.69 1.59 0.00	39.62 2.66 0.00	49.50 4.91 0.00	52.56 5.61 -0.22	56.48 6.72 0.00	64.19 7.43 0.00	68.55 8.10 0.00	77.42 9.19 -3.48	93.94 10.11 -11.58	97.25 10.28 -11.95	127.15 11.48 -35.40	130.79 12.96 -29.68	97.48 11.12 -10.22	94.06 9.76 -19.64	82.16 8.72 -14.93	66.24 8.39 -0.01	68.83 7.67 -4.78	57.41 6.33 -3.11	54.23 5.40 -0.14
CALPINE_BETH_PAGE_GT_4 323586	45.14 3.95 0.00	38.73 2.40 0.00	38.13 2.02 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.69 1.59 0.00	39.62 2.66 0.00	49.50 4.91 0.00	52.56 5.61 -0.22	56.48 6.72 0.00	64.19 7.43 0.00	68.55 8.10 0.00	77.42 9.19 -3.48	93.94 10.11 -11.58	97.25 10.28 -11.95	127.15 11.48 -35.40	130.79 12.96 -29.68	97.48 11.12 -10.22	94.06 9.76 -19.64	82.16 8.72 -14.93	66.24 8.39 -0.01	68.83 7.67 -4.78	57.41 6.33 -3.11	54.23 5.40 -0.14
CALPINE_BP_GT1 23823	45.14 3.95 0.00	38.73 2.40 0.00	38.13 2.02 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.69 1.59 0.00	39.62 2.66 0.00	49.50 4.91 0.00	52.56 5.61 -0.22	56.48 6.72 0.00	64.19 7.43 0.00	68.55 8.10 0.00	77.42 9.19 -3.48	93.94 10.11 -11.58	97.25 10.28 -11.95	127.15 11.48 -35.40	130.79 12.96 -29.68	97.48 11.12 -10.22	94.06 9.76 -19.64	82.16 8.72 -14.93	66.24 8.39 -0.01	68.83 7.67 -4.78	57.41 6.33 -3.11	54.23 5.40 -0.14
CALSPAN___DRP 24200	38.63 -2.55 0.00	33.94 -2.40 0.00	33.22 -2.89 0.00	33.28 -2.85 0.00	33.39 -2.67 0.00	33.32 -2.78 0.00	34.18 -2.77 0.00	40.49 -4.10 0.00	42.29 -4.44 0.00	45.83 -3.93 0.00	51.93 -4.82 0.00	54.95 -5.50 0.00	58.60 -6.15 0.00	65.67 -6.57 0.00	69.17 -5.85 0.00	72.64 -7.63 0.00	80.83 -7.32 0.00	69.14 -7.01 0.00	59.10 -5.56 0.00	53.24 -5.27 0.00	52.52 -5.32 0.00	53.56 -2.82 0.00	45.72 -2.25 0.00	45.23 -3.46 0.00
CANDIGU_WT_PWR 323617	40.57 -0.62 0.00	35.50 -0.84 0.00	34.88 -1.23 0.00	34.94 -1.19 0.00	34.94 -1.12 0.00	35.02 -1.08 0.00	36.18 -0.78 0.00	43.16 -1.43 0.00	45.38 -1.36 0.00	49.07 -0.70 0.00	55.56 -1.19 0.00	59.00 -1.45 0.00	63.13 -1.62 0.00	70.73 -1.52 0.00	74.04 -0.98 0.00	78.50 -1.77 0.00	87.71 -0.44 0.00	75.00 -1.14 0.00	63.95 -0.71 0.00	57.28 -1.23 0.00	56.52 -1.33 0.00	56.44 0.06 0.00	48.21 0.24 0.00	48.05 -0.63 0.00
CARR STREET_E_SYR 24060	40.65 -0.54 0.00	35.65 -0.69 0.00	35.27 -0.83 0.00	35.34 -0.79 0.00	35.30 -0.76 0.00	35.35 -0.76 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.41 -0.34 0.00	60.08 -0.36 0.00	64.43 -0.32 0.00	71.96 -0.29 0.00	74.79 -0.23 0.00	80.03 -0.24 0.00	88.42 0.26 0.00	76.07 -0.08 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.56 -0.29 0.00	56.44 0.06 0.00	47.93 -0.05 0.00	48.49 -0.19 0.00

CARTHAGE___PAPER 23857	42.34 1.15 0.00	37.24 0.91 0.00	36.90 0.79 0.00	36.89 0.76 0.00	36.82 0.76 0.00	37.01 0.90 0.00	38.03 1.07 0.00	45.97 1.38 0.00	48.65 1.92 0.00	52.10 2.34 0.00	59.59 2.84 0.00	63.65 3.20 0.00	68.12 3.37 0.00	76.01 3.76 0.00	79.07 4.05 0.00	84.84 4.58 0.00	93.62 5.47 0.00	80.56 4.42 0.00	67.89 3.23 0.00	61.26 2.75 0.00	60.91 3.07 0.00	59.20 2.82 0.00	50.23 2.25 0.00	50.83 2.14 0.00
CE_DUNWOOD___DRP 24194	44.24 3.05 0.00	38.52 2.18 0.00	38.05 1.95 0.00	37.87 1.73 0.00	37.72 1.66 0.00	37.84 1.73 0.00	39.47 2.51 0.00	48.60 4.01 0.00	51.36 4.63 0.00	55.39 5.62 0.00	63.17 6.41 0.00	67.34 6.89 0.00	72.20 7.45 0.00	80.41 8.16 0.00	83.27 8.25 0.00	89.58 9.31 0.00	98.64 10.49 0.00	85.20 9.06 0.00	72.68 8.02 0.00	65.59 7.08 0.00	64.56 6.71 0.00	62.53 6.15 0.00	53.01 5.04 0.00	52.73 4.04 0.00
CE_MILLWOOD___DRP 24193	44.07 2.88 0.00	38.41 2.07 0.00	37.98 1.88 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.36 2.40 0.00	48.43 3.83 0.00	51.12 4.39 0.00	55.19 5.42 0.00	62.94 6.19 0.00	67.10 6.65 0.00	71.94 7.19 0.00	80.20 7.95 0.00	83.04 8.03 0.00	89.26 8.99 0.00	98.38 10.23 0.00	84.97 8.83 0.00	72.42 7.76 0.00	65.41 6.90 0.00	64.38 6.54 0.00	62.30 5.92 0.00	52.82 4.85 0.00	52.53 3.85 0.00
CE_NYC2_DRP 24202	44.74 3.54 -0.01	38.96 2.62 -0.01	38.50 2.38 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.27 2.17 0.00	39.91 2.96 0.00	49.20 4.59 -0.02	62.78 5.23 -10.82	64.00 6.27 -7.97	65.84 7.15 -1.93	67.82 7.37 0.00	72.46 7.71 0.00	80.48 8.24 0.00	83.34 8.33 0.00	89.66 9.39 0.00	98.73 10.58 0.00	85.28 9.14 0.00	72.87 8.21 0.00	66.23 7.72 0.00	65.31 7.46 0.00	63.32 6.93 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
CE_NYC_DRP 24195	44.61 3.42 0.00	38.84 2.51 0.00	38.34 2.24 0.00	38.12 1.99 0.00	38.01 1.95 0.00	38.16 2.06 0.00	39.80 2.85 0.00	49.11 4.50 -0.02	59.79 5.14 -7.92	63.66 6.22 -7.68	64.16 7.09 -0.31	67.94 7.50 0.00	72.84 8.09 0.00	80.99 8.74 0.00	83.87 8.85 0.00	90.30 10.03 0.00	99.43 11.28 0.00	85.89 9.75 0.00	73.26 8.60 0.00	66.23 7.72 0.00	65.19 7.35 0.00	63.20 6.82 0.00	54.55 5.61 -0.96	53.26 4.58 0.00
CHAFFEE___LFGE 323603	39.17 -2.02 0.00	34.37 -1.96 0.00	33.58 -2.53 0.00	33.60 -2.53 0.00	33.75 -2.31 0.00	33.72 -2.38 0.00	34.78 -2.18 0.00	40.98 -3.61 0.00	43.09 -3.64 0.00	46.83 -2.94 0.00	53.18 -3.58 0.00	56.34 -4.11 0.00	60.09 -4.66 0.00	67.41 -4.84 0.00	71.04 -3.98 0.00	74.65 -5.62 0.00	83.39 -4.76 0.00	71.04 -5.10 0.00	60.59 -4.07 0.00	54.41 -4.10 0.00	53.74 -4.11 0.00	54.52 -1.86 0.00	46.97 -1.01 0.00	46.40 -2.29 0.00
CHATEAUG_WT_PWR 323614	41.23 0.04 0.00	36.77 0.44 0.00	36.50 0.40 0.00	36.49 0.36 0.00	36.42 0.36 0.00	36.72 0.61 0.00	37.07 0.11 0.00	44.15 -0.45 0.00	46.03 -0.70 0.00	48.77 -1.00 0.00	55.73 -1.02 0.00	59.18 -1.27 0.00	63.20 -1.55 0.00	70.66 -1.59 0.00	73.89 -1.13 0.00	78.58 -1.69 0.00	85.86 -2.29 0.00	74.39 -1.75 0.00	62.59 -2.07 0.00	56.81 -1.70 0.00	56.63 -1.21 0.00	54.86 -1.52 0.00	47.06 -0.91 0.00	48.10 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	40.86 -0.33 0.00	36.44 0.11 0.00	36.18 0.07 0.00	36.21 0.07 0.00	36.13 0.07 0.00	36.47 0.36 0.00	36.77 -0.18 0.00	43.70 -0.89 0.00	45.56 -1.17 0.00	48.27 -1.49 0.00	55.16 -1.59 0.00	58.57 -1.87 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	73.14 -1.88 0.00	77.70 -2.57 0.00	84.80 -3.35 0.00	73.55 -2.59 0.00	61.88 -2.78 0.00	56.17 -2.34 0.00	56.05 -1.79 0.00	54.29 -2.09 0.00	46.54 -1.44 0.00	47.61 -1.07 0.00
CHAUTAUQUA___LFGE 323629	37.85 -3.34 0.00	33.54 -2.80 0.00	32.89 -3.21 0.00	32.88 -3.25 0.00	32.92 -3.14 0.00	32.93 -3.18 0.00	33.96 -2.99 0.00	39.91 -4.68 0.00	41.87 -4.86 0.00	45.43 -4.33 0.00	51.64 -5.11 0.00	54.76 -5.68 0.00	58.53 -6.22 0.00	65.67 -6.57 0.00	69.09 -5.93 0.00	72.80 -7.47 0.00	81.54 -6.61 0.00	69.44 -6.70 0.00	59.16 -5.50 0.00	53.07 -5.44 0.00	52.35 -5.50 0.00	52.66 -3.72 0.00	44.95 -3.02 0.00	44.69 -3.99 0.00
CH_MIDHUDSON___DRP 24192	43.99 2.80 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.80 1.66 0.00	37.68 1.62 0.00	37.77 1.66 0.00	39.28 2.33 0.00	48.20 3.61 0.00	50.84 4.11 0.00	54.84 5.08 0.00	62.48 5.73 0.00	66.67 6.23 0.00	71.55 6.80 0.00	79.76 7.51 0.00	82.59 7.58 0.00	88.78 8.51 0.00	97.76 9.61 0.00	84.44 8.30 0.00	72.03 7.37 0.00	65.00 6.49 0.00	64.04 6.19 0.00	62.02 5.64 0.00	52.63 4.65 0.00	52.48 3.80 0.00
CH_MISC_IPPS 23765	44.03 2.84 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.25 2.29 0.00	47.85 3.26 0.00	50.42 3.69 0.00	54.39 4.63 0.00	62.03 5.28 0.00	66.13 5.68 0.00	71.03 6.28 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.06 7.92 0.00	71.77 7.11 0.00	64.77 6.26 0.00	63.75 5.90 0.00	61.68 5.30 0.00	52.82 4.85 0.00	53.02 4.33 0.00
CH_RES_BVR_FALLS 23983	41.02 -0.16 0.00	36.30 -0.04 0.00	36.11 0.00 0.00	36.13 0.00 0.00	36.06 0.00 0.00	36.14 0.04 0.00	36.85 -0.11 0.00	44.28 -0.31 0.00	46.36 -0.37 0.00	49.27 -0.50 0.00	56.18 -0.57 0.00	59.78 -0.66 0.00	64.04 -0.71 0.00	71.45 -0.79 0.00	74.27 -0.75 0.00	79.39 -0.88 0.00	87.27 -0.88 0.00	75.38 -0.76 0.00	63.88 -0.78 0.00	57.87 -0.64 0.00	57.33 -0.52 0.00	55.82 -0.56 0.00	47.54 -0.43 0.00	48.39 -0.29 0.00
CH_RES_NIAGARA 23895	38.47 -2.72 0.00	33.79 -2.54 0.00	33.07 -3.03 0.00	33.17 -2.96 0.00	33.29 -2.78 0.00	33.22 -2.89 0.00	33.89 -3.07 0.00	40.04 -4.55 0.00	41.68 -5.05 0.00	45.13 -4.63 0.00	51.02 -5.73 0.00	53.92 -6.53 0.00	57.43 -7.32 0.00	64.30 -7.95 0.00	67.74 -7.28 0.00	70.96 -9.31 0.00	78.81 -9.34 0.00	67.54 -8.60 0.00	57.93 -6.72 0.00	52.31 -6.20 0.00	51.54 -6.31 0.00	53.00 -3.38 0.00	45.34 -2.64 0.00	44.79 -3.89 0.00
CH_RES_SYRACUSE 23985	40.65 -0.54 0.00	35.61 -0.73 0.00	35.27 -0.83 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.36 -0.40 0.00	59.96 -0.48 0.00	64.30 -0.45 0.00	71.81 -0.43 0.00	74.57 -0.45 0.00	79.87 -0.40 0.00	88.33 0.18 0.00	75.99 -0.15 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	48.02 0.05 0.00	48.59 -0.10 0.00
CLINTON_WT_PWR 323605	41.23 0.04 0.00	36.77 0.44 0.00	36.50 0.40 0.00	36.49 0.36 0.00	36.42 0.36 0.00	36.72 0.61 0.00	37.07 0.11 0.00	44.15 -0.45 0.00	46.03 -0.70 0.00	48.77 -1.00 0.00	55.73 -1.02 0.00	59.18 -1.27 0.00	63.20 -1.55 0.00	70.66 -1.59 0.00	73.89 -1.13 0.00	78.58 -1.69 0.00	85.86 -2.29 0.00	74.39 -1.75 0.00	62.59 -2.07 0.00	56.81 -1.70 0.00	56.63 -1.21 0.00	54.86 -1.52 0.00	47.06 -0.91 0.00	48.10 -0.58 0.00
CLINTON___LFGE 323618	41.56 0.37 0.00	36.99 0.65 0.00	36.65 0.54 0.00	36.64 0.51 0.00	36.60 0.54 0.00	36.97 0.87 0.00	37.33 0.37 0.00	44.41 -0.18 0.00	46.40 -0.33 0.00	49.27 -0.50 0.00	56.30 -0.45 0.00	59.78 -0.66 0.00	63.78 -0.97 0.00	71.31 -0.94 0.00	74.87 -0.15 0.00	79.39 -0.88 0.00	86.48 -1.67 0.00	75.08 -1.07 0.00	63.11 -1.55 0.00	57.22 -1.29 0.00	57.15 -0.69 0.00	55.42 -0.96 0.00	47.45 -0.53 0.00	48.44 -0.24 0.00

COLONIE_LFGE__ 323577	43.08 1.89 0.00	37.72 1.38 0.00	37.48 1.37 0.00	37.36 1.23 0.00	37.32 1.26 0.00	37.37 1.26 0.00	38.77 1.81 0.00	47.31 2.72 0.00	49.77 3.04 0.00	53.25 3.48 0.00	60.55 3.80 0.00	64.92 4.47 0.00	69.61 4.86 0.00	77.38 5.13 0.00	80.12 5.10 0.00	85.65 5.38 0.00	94.06 5.91 0.00	81.47 5.33 0.00	69.83 5.17 0.00	63.13 4.62 0.00	62.30 4.45 0.00	60.83 4.45 0.00	51.14 3.17 0.00	51.27 2.58 0.00
CORNELL____ 23752	41.56 0.37 0.00	36.23 -0.11 0.00	35.74 -0.36 0.00	35.81 -0.33 0.00	35.77 -0.29 0.00	35.96 -0.14 0.00	37.22 0.26 0.00	45.35 0.76 0.00	47.99 1.26 0.00	50.71 0.95 0.00	57.49 0.74 0.00	61.23 0.79 0.00	65.72 0.97 0.00	73.55 1.30 0.00	76.52 1.50 0.00	81.95 1.69 0.00	91.41 3.26 0.00	78.27 2.13 0.00	66.47 1.81 0.00	59.68 1.17 0.00	58.83 0.98 0.00	57.79 1.41 0.00	49.80 1.82 0.00	50.00 1.31 0.00
COXSACKIE__GT 23611	44.03 2.84 0.00	38.44 2.11 0.00	38.09 1.99 0.00	37.98 1.84 0.00	37.90 1.84 0.00	37.95 1.84 0.00	39.40 2.44 0.00	48.29 3.70 0.00	50.94 4.21 0.00	54.89 5.13 0.00	62.60 5.85 0.00	66.85 6.41 0.00	71.74 6.99 0.00	80.41 8.16 0.00	83.34 8.33 0.00	89.34 9.07 0.00	98.46 10.31 0.00	85.05 8.91 0.00	72.55 7.89 0.00	65.41 6.90 0.00	64.44 6.59 0.00	62.53 6.15 0.00	52.72 4.75 0.00	52.58 3.89 0.00
CRESCENT__HYD 24018	43.08 1.89 0.00	37.72 1.38 0.00	37.48 1.37 0.00	37.36 1.23 0.00	37.32 1.26 0.00	37.37 1.26 0.00	38.77 1.81 0.00	47.31 2.72 0.00	49.77 3.04 0.00	53.25 3.48 0.00	60.55 3.80 0.00	64.92 4.47 0.00	69.61 4.86 0.00	77.38 5.13 0.00	80.12 5.10 0.00	85.65 5.38 0.00	94.06 5.91 0.00	81.47 5.33 0.00	69.83 5.17 0.00	63.13 4.62 0.00	62.30 4.45 0.00	60.83 4.45 0.00	51.14 3.17 0.00	51.27 2.58 0.00
CRUCIBLE_METL_DRP 24180	40.65 -0.54 0.00	35.61 -0.73 0.00	35.27 -0.83 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.36 -0.40 0.00	59.96 -0.48 0.00	64.30 -0.45 0.00	71.81 -0.43 0.00	74.57 -0.45 0.00	79.87 -0.40 0.00	88.33 0.18 0.00	75.99 -0.15 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	48.02 0.05 0.00	48.59 -0.10 0.00
DANC__LFGE 323619	42.46 1.28 0.00	37.32 0.98 0.00	36.94 0.83 0.00	36.89 0.76 0.00	36.86 0.79 0.00	37.04 0.94 0.00	38.14 1.18 0.00	46.20 1.61 0.00	48.93 2.20 0.00	52.45 2.69 0.00	60.04 3.29 0.00	64.13 3.69 0.00	68.70 3.95 0.00	76.66 4.41 0.00	79.74 4.73 0.00	85.57 5.30 0.00	94.50 6.35 0.00	81.24 5.10 0.00	68.54 3.88 0.00	61.79 3.28 0.00	61.37 3.53 0.00	59.76 3.38 0.00	50.57 2.59 0.00	51.12 2.43 0.00
DANSKAMMER__1 23586	44.03 2.84 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.25 2.29 0.00	47.85 3.26 0.00	50.42 3.69 0.00	54.39 4.63 0.00	62.03 5.28 0.00	66.13 5.68 0.00	71.03 6.28 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.06 7.92 0.00	71.77 7.11 0.00	64.77 6.26 0.00	63.75 5.90 0.00	61.68 5.30 0.00	52.82 4.85 0.00	53.02 4.33 0.00
DANSKAMMER__2 23589	44.03 2.84 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.25 2.29 0.00	47.85 3.26 0.00	50.42 3.69 0.00	54.39 4.63 0.00	62.03 5.28 0.00	66.13 5.68 0.00	71.03 6.28 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.06 7.92 0.00	71.77 7.11 0.00	64.77 6.26 0.00	63.75 5.90 0.00	61.68 5.30 0.00	52.82 4.85 0.00	53.02 4.33 0.00
DANSKAMMER__3 23590	44.03 2.84 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.25 2.29 0.00	47.85 3.26 0.00	50.42 3.69 0.00	54.39 4.63 0.00	62.03 5.28 0.00	66.13 5.68 0.00	71.03 6.28 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.06 7.92 0.00	71.77 7.11 0.00	64.77 6.26 0.00	63.75 5.90 0.00	61.68 5.30 0.00	52.82 4.85 0.00	53.02 4.33 0.00
DANSKAMMER__4 23591	44.03 2.84 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.25 2.29 0.00	47.85 3.26 0.00	50.42 3.69 0.00	54.39 4.63 0.00	62.03 5.28 0.00	66.13 5.68 0.00	71.03 6.28 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.06 7.92 0.00	71.77 7.11 0.00	64.77 6.26 0.00	63.75 5.90 0.00	61.68 5.30 0.00	52.82 4.85 0.00	53.02 4.33 0.00
DANSKAMMER__DIESEL 23592	44.03 2.84 0.00	38.37 2.03 0.00	37.95 1.84 0.00	37.76 1.63 0.00	37.61 1.55 0.00	37.73 1.62 0.00	39.25 2.29 0.00	47.85 3.26 0.00	50.42 3.69 0.00	54.39 4.63 0.00	62.03 5.28 0.00	66.13 5.68 0.00	71.03 6.28 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.06 7.92 0.00	71.77 7.11 0.00	64.77 6.26 0.00	63.75 5.90 0.00	61.68 5.30 0.00	52.82 4.85 0.00	53.02 4.33 0.00
DASHVILLE__HYD 23610	44.32 3.13 0.00	38.59 2.25 0.00	38.16 2.06 0.00	37.94 1.81 0.00	37.79 1.73 0.00	37.91 1.81 0.00	39.47 2.51 0.00	48.38 3.79 0.00	51.08 4.35 0.00	55.09 5.32 0.00	62.88 6.13 0.00	67.03 6.59 0.00	71.94 7.19 0.00	80.41 8.16 0.00	83.27 8.25 0.00	89.74 9.47 0.00	98.91 10.75 0.00	85.28 9.14 0.00	72.68 8.02 0.00	65.47 6.96 0.00	64.44 6.59 0.00	62.36 5.98 0.00	53.06 5.09 0.00	52.92 4.24 0.00
DELAWARE__LFGE 323621	42.26 1.07 0.00	37.03 0.69 0.00	36.83 0.72 0.00	36.86 0.72 0.00	36.78 0.72 0.00	36.75 0.65 0.00	37.88 0.92 0.00	46.06 1.47 0.00	48.51 1.78 0.00	52.05 2.29 0.00	59.31 2.55 0.00	63.29 2.84 0.00	67.86 3.11 0.00	75.72 3.47 0.00	78.47 3.45 0.00	84.12 3.85 0.00	92.73 4.58 0.00	80.10 3.96 0.00	68.15 3.49 0.00	61.49 2.98 0.00	60.68 2.83 0.00	59.09 2.71 0.00	50.04 2.06 0.00	50.29 1.61 0.00
DOGLEVILLE__HYD 23807	44.07 2.88 0.00	38.81 2.47 0.00	38.52 2.42 0.00	38.52 2.38 0.00	38.44 2.38 0.00	38.49 2.38 0.00	39.58 2.62 0.00	47.85 3.26 0.00	50.28 3.55 0.00	53.64 3.88 0.00	61.07 4.31 0.00	65.22 4.78 0.00	69.87 5.12 0.00	78.03 5.78 0.00	81.02 6.00 0.00	86.69 6.42 0.00	96.17 8.02 0.00	82.92 6.78 0.00	70.48 5.82 0.00	63.60 5.09 0.00	62.88 5.03 0.00	61.34 4.96 0.00	52.05 4.08 0.00	52.68 3.99 0.00
DUNKIRK__1 23563	37.73 -3.46 0.00	33.43 -2.91 0.00	32.82 -3.29 0.00	32.77 -3.36 0.00	32.82 -3.25 0.00	32.82 -3.29 0.00	33.85 -3.10 0.00	39.69 -4.91 0.00	41.64 -5.09 0.00	45.13 -4.63 0.00	51.30 -5.45 0.00	54.40 -6.04 0.00	58.15 -6.60 0.00	65.24 -7.01 0.00	68.57 -6.45 0.00	72.32 -7.95 0.00	80.83 -7.32 0.00	68.91 -7.23 0.00	58.71 -5.95 0.00	52.66 -5.85 0.00	51.95 -5.90 0.00	52.32 -4.06 0.00	44.62 -3.36 0.00	44.40 -4.28 0.00
DUNKIRK__2 23564	37.73 -3.46 0.00	33.43 -2.91 0.00	32.82 -3.29 0.00	32.77 -3.36 0.00	32.82 -3.25 0.00	32.82 -3.29 0.00	33.85 -3.10 0.00	39.69 -4.91 0.00	41.64 -5.09 0.00	45.13 -4.63 0.00	51.30 -5.45 0.00	54.40 -6.04 0.00	58.15 -6.60 0.00	65.24 -7.01 0.00	68.57 -6.45 0.00	72.32 -7.95 0.00	80.83 -7.32 0.00	68.91 -7.23 0.00	58.71 -5.95 0.00	52.66 -5.85 0.00	51.95 -5.90 0.00	52.32 -4.06 0.00	44.62 -3.36 0.00	44.40 -4.28 0.00



DUNKIRK___3 23565	38.10 -3.09 0.00	33.61 -2.73 0.00	32.96 -3.14 0.00	32.95 -3.18 0.00	32.96 -3.10 0.00	33.00 -3.11 0.00	34.00 -2.96 0.00	40.04 -4.55 0.00	41.92 -4.81 0.00	45.43 -4.33 0.00	51.64 -5.11 0.00	54.70 -5.74 0.00	58.47 -6.28 0.00	65.60 -6.65 0.00	68.87 -6.15 0.00	72.64 -7.63 0.00	81.10 -7.05 0.00	69.21 -6.93 0.00	59.10 -5.56 0.00	53.01 -5.50 0.00	52.29 -5.55 0.00	52.71 -3.66 0.00	44.95 -3.02 0.00	44.79 -3.89 0.00
DUNKIRK___4 23566	38.10 -3.09 0.00	33.61 -2.73 0.00	32.96 -3.14 0.00	32.95 -3.18 0.00	32.96 -3.10 0.00	33.00 -3.11 0.00	34.00 -2.96 0.00	40.04 -4.55 0.00	41.92 -4.81 0.00	45.43 -4.33 0.00	51.64 -5.11 0.00	54.70 -5.74 0.00	58.47 -6.28 0.00	65.60 -6.65 0.00	68.87 -6.15 0.00	72.64 -7.63 0.00	81.10 -7.05 0.00	69.21 -6.93 0.00	59.10 -5.56 0.00	53.01 -5.50 0.00	52.29 -5.55 0.00	52.71 -3.66 0.00	44.95 -3.02 0.00	44.79 -3.89 0.00
EAST HAMPTON___GT 23717	48.55 7.37 0.01	41.28 4.94 0.00	40.51 4.40 0.00	40.03 3.90 0.00	39.81 3.75 0.00	39.86 3.75 0.00	42.02 5.06 0.00	53.15 8.56 0.00	57.97 11.03 0.00	63.20 13.44 0.00	72.59 15.83 0.00	78.40 17.95 0.00	88.56 20.33 0.00	106.80 22.97 0.00	110.83 23.86 0.00	141.76 26.09 0.00	148.15 30.32 0.00	112.03 25.66 0.00	106.16 21.85 0.00	92.46 19.02 0.00	75.67 17.82 -0.01	77.57 16.41 -4.78	63.22 12.14 -3.10	59.19 10.47 -0.03
EAST RIVER___6 23660	44.57 3.38 0.00	38.81 2.47 0.00	38.31 2.20 0.00	38.08 1.95 0.00	38.01 1.95 0.00	38.13 2.02 0.00	39.77 2.81 0.00	49.07 4.46 -0.02	59.80 5.09 -7.97	63.71 6.22 -7.73	64.16 7.09 -0.31	67.94 7.50 0.00	72.84 8.09 0.00	80.99 8.74 0.00	83.87 8.85 0.00	90.30 10.03 0.00	99.35 11.20 0.00	85.81 9.67 0.00	73.26 8.60 0.00	66.17 7.66 0.00	65.13 7.29 0.00	63.15 6.77 0.00	54.55 5.61 -0.96	53.26 4.58 0.00
EAST RIVER___7 23524	44.57 3.38 0.00	38.81 2.47 0.00	38.31 2.20 0.00	38.08 1.95 0.00	38.01 1.95 0.00	38.13 2.02 0.00	39.77 2.81 0.00	49.07 4.46 -0.02	59.80 5.09 -7.97	63.71 6.22 -7.73	64.16 7.09 -0.31	67.94 7.50 0.00	72.84 8.09 0.00	80.99 8.74 0.00	83.87 8.85 0.00	90.30 10.03 0.00	99.35 11.20 0.00	85.81 9.67 0.00	73.26 8.60 0.00	66.17 7.66 0.00	65.13 7.29 0.00	63.15 6.77 0.00	54.55 5.61 -0.96	53.26 4.58 0.00
EAST_HAMPTON___DIESEL 23722	48.55 7.37 0.01	41.28 4.94 0.00	40.51 4.40 0.00	40.03 3.90 0.00	39.81 3.75 0.00	39.86 3.75 0.00	42.02 5.06 0.00	53.15 8.56 0.00	57.97 11.03 0.00	63.20 13.44 0.00	72.59 15.83 0.00	78.40 17.95 0.00	88.56 20.33 0.00	106.80 22.97 0.00	110.83 23.86 0.00	141.76 26.09 0.00	148.15 30.32 0.00	112.03 25.66 0.00	106.16 21.85 0.00	92.46 19.02 0.00	75.67 17.82 -0.01	77.57 16.41 -4.78	63.22 12.14 -3.10	59.19 10.47 -0.03
EAST_RIVER___1 323558	44.61 3.42 0.00	38.84 2.51 0.00	38.34 2.24 0.00	38.12 1.99 0.00	38.01 1.95 0.00	38.16 2.06 0.00	39.80 2.85 0.00	49.11 4.50 -0.02	59.79 5.14 -7.92	63.66 6.22 -7.68	64.16 7.09 -0.31	67.94 7.50 0.00	72.84 8.09 0.00	80.99 8.74 0.00	83.87 8.85 0.00	90.30 10.03 0.00	99.43 11.28 0.00	85.89 9.75 0.00	73.26 8.60 0.00	66.23 7.72 0.00	65.19 7.35 0.00	63.20 6.82 0.00	54.55 5.61 -0.96	53.26 4.58 0.00
EAST_RIVER___2 323559	44.57 3.38 0.00	38.81 2.47 0.00	38.31 2.20 0.00	38.08 1.95 0.00	38.01 1.95 0.00	38.13 2.02 0.00	39.77 2.81 0.00	49.07 4.46 -0.02	59.80 5.09 -7.97	63.71 6.22 -7.73	64.16 7.09 -0.31	67.94 7.50 0.00	72.84 8.09 0.00	80.99 8.74 0.00	83.87 8.85 0.00	90.30 10.03 0.00	99.35 11.20 0.00	85.81 9.67 0.00	73.26 8.60 0.00	66.17 7.66 0.00	65.13 7.29 0.00	63.15 6.77 0.00	54.55 5.61 -0.96	53.26 4.58 0.00
EAST___DELAWARE_HYD 23607	42.92 1.73 0.00	37.50 1.16 0.00	37.15 1.05 0.00	37.04 0.90 0.00	36.93 0.87 0.00	36.97 0.87 0.00	38.32 1.37 0.00	46.91 2.32 0.00	49.49 2.76 0.00	52.15 2.39 0.00	59.53 2.78 0.00	63.53 3.08 0.00	68.18 3.43 0.00	76.22 3.97 0.00	78.99 3.98 0.00	86.61 6.34 0.00	95.73 7.58 0.00	82.46 6.32 0.00	70.22 5.56 0.00	63.31 4.80 0.00	62.42 4.57 0.00	60.50 4.12 0.00	51.14 3.17 0.00	51.07 2.39 0.00
ELEC_TRO_TEK 24086	44.61 3.42 0.00	38.37 2.03 0.00	37.80 1.70 0.00	37.43 1.30 0.00	37.29 1.23 0.00	37.40 1.30 0.00	39.25 2.29 0.00	48.87 4.28 0.00	52.00 5.05 -0.22	55.83 6.07 0.00	63.68 6.92 0.00	68.00 7.56 0.00	76.78 8.55 -3.48	93.22 9.39 -11.58	96.42 9.45 -11.95	126.27 10.60 -35.40	129.64 11.81 -29.68	96.49 10.13 -10.22	93.29 8.99 -19.64	81.46 8.02 -14.93	65.49 7.64 -0.01	68.15 6.99 -4.78	56.69 5.61 -3.11	53.62 4.77 -0.16
ELLENBURG_WT_PWR 323604	41.23 0.04 0.00	36.77 0.44 0.00	36.50 0.40 0.00	36.49 0.36 0.00	36.42 0.36 0.00	36.72 0.61 0.00	37.07 0.11 0.00	44.15 -0.45 0.00	46.03 -0.70 0.00	48.77 -1.00 0.00	55.73 -1.02 0.00	59.18 -1.27 0.00	63.20 -1.55 0.00	70.66 -1.59 0.00	73.89 -1.13 0.00	78.58 -1.69 0.00	85.86 -2.29 0.00	74.39 -1.75 0.00	62.59 -2.07 0.00	56.81 -1.70 0.00	56.63 -1.21 0.00	54.86 -1.52 0.00	47.06 -0.91 0.00	48.10 -0.58 0.00
EMPIRE_CC_1 323656	42.63 1.44 0.00	37.35 1.02 0.00	37.12 1.01 0.00	37.04 0.90 0.00	36.96 0.90 0.00	37.01 0.90 0.00	38.29 1.33 0.00	46.73 2.14 0.00	49.16 2.43 0.00	52.70 2.94 0.00	59.99 3.23 0.00	64.13 3.69 0.00	68.77 4.01 0.00	76.51 4.26 0.00	79.14 4.13 0.00	84.76 4.50 0.00	93.00 4.85 0.00	80.56 4.42 0.00	68.86 4.20 0.00	62.25 3.74 0.00	61.37 3.53 0.00	59.71 3.33 0.00	50.37 2.40 0.00	50.53 1.85 0.00
EMPIRE_CC_2 323658	42.63 1.44 0.00	37.35 1.02 0.00	37.12 1.01 0.00	37.04 0.90 0.00	36.96 0.90 0.00	37.01 0.90 0.00	38.29 1.33 0.00	46.73 2.14 0.00	49.16 2.43 0.00	52.70 2.94 0.00	59.99 3.23 0.00	64.13 3.69 0.00	68.77 4.01 0.00	76.51 4.26 0.00	79.14 4.13 0.00	84.76 4.50 0.00	93.00 4.85 0.00	80.56 4.42 0.00	68.86 4.20 0.00	62.25 3.74 0.00	61.37 3.53 0.00	59.71 3.33 0.00	50.37 2.40 0.00	50.53 1.85 0.00
E_CANADA_CAP_HY 24051	41.06 -0.12 0.00	35.97 -0.36 0.00	35.67 -0.43 0.00	35.66 -0.47 0.00	35.67 -0.40 0.00	35.78 -0.32 0.00	37.10 0.15 0.00	45.22 0.62 0.00	47.67 0.93 0.00	50.91 1.14 0.00	58.06 1.31 0.00	62.32 1.87 0.00	66.76 2.01 0.00	74.63 2.38 0.00	77.42 2.40 0.00	82.76 2.49 0.00	91.15 3.00 0.00	78.58 2.44 0.00	67.12 2.46 0.00	60.67 2.16 0.00	59.99 2.14 0.00	58.86 2.48 0.00	49.46 1.49 0.00	49.56 0.88 0.00
E_CANADA_MHWK_HY 24050	44.07 2.88 0.00	38.81 2.47 0.00	38.52 2.42 0.00	38.52 2.38 0.00	38.44 2.38 0.00	38.49 2.38 0.00	39.58 2.62 0.00	47.85 3.26 0.00	50.28 3.55 0.00	53.64 3.88 0.00	61.07 4.31 0.00	65.22 4.78 0.00	69.87 5.12 0.00	78.03 5.78 0.00	81.02 6.00 0.00	86.69 6.42 0.00	96.17 8.02 0.00	82.92 6.78 0.00	70.48 5.82 0.00	63.60 5.09 0.00	62.88 5.03 0.00	61.34 4.96 0.00	52.05 4.08 0.00	52.68 3.99 0.00
E_FISHKILL___LBMP 23776	43.86 2.68 0.00	38.23 1.89 0.00	37.84 1.73 0.00	37.65 1.52 0.00	37.54 1.48 0.00	37.62 1.52 0.00	39.17 2.22 0.00	48.11 3.52 0.00	50.80 4.07 0.00	54.74 4.98 0.00	62.37 5.62 0.00	66.49 6.04 0.00	71.29 6.54 0.00	79.40 7.15 0.00	82.22 7.20 0.00	88.38 8.11 0.00	97.32 9.17 0.00	84.06 7.92 0.00	71.71 7.05 0.00	64.77 6.26 0.00	63.80 5.96 0.00	61.79 5.41 0.00	52.44 4.46 0.00	52.24 3.55 0.00

FAR ROCKAWAY___4 23548	45.75 4.49 -0.07	39.18 2.83 -0.01	38.53 2.42 -0.01	38.12 1.99 0.00	37.98 1.91 0.00	38.06 1.95 0.00	39.77 2.81 -0.01	49.64 5.04 -0.01	52.98 5.98 -0.27	56.93 7.17 -0.01	64.41 7.66 0.00	69.03 8.58 0.00	78.08 9.84 -3.48	94.59 10.77 -11.58	97.85 10.88 -11.95	127.79 12.12 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.75 9.30 -14.94	66.77 8.91 -0.01	69.34 8.18 -4.79	58.14 7.05 -3.11	56.37 6.52 -1.17
FARRAGUT___LBMP 323566	44.57 3.38 0.00	38.81 2.47 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.13 2.02 0.00	39.77 2.81 0.00	49.07 4.46 -0.02	59.75 5.05 -7.97	63.61 6.12 -7.73	64.05 6.98 -0.31	67.82 7.37 0.00	72.71 7.96 0.00	80.85 8.60 0.00	83.72 8.70 0.00	90.06 9.79 0.00	99.26 11.11 0.00	85.66 9.52 0.00	73.13 8.47 0.00	66.12 7.61 0.00	65.08 7.23 0.00	63.09 6.71 0.00	54.50 5.57 -0.96	53.21 4.53 0.00
FENNER___WINDPWR 24204	41.85 0.66 0.00	36.63 0.29 0.00	36.29 0.18 0.00	36.31 0.18 0.00	36.28 0.22 0.00	36.39 0.29 0.00	37.47 0.52 0.00	45.53 0.94 0.00	48.09 1.36 0.00	51.26 1.49 0.00	58.46 1.70 0.00	62.38 1.93 0.00	66.82 2.07 0.00	74.70 2.46 0.00	77.57 2.55 0.00	83.16 2.89 0.00	92.12 3.97 0.00	79.19 3.05 0.00	67.25 2.59 0.00	60.56 2.05 0.00	59.81 1.97 0.00	58.47 2.09 0.00	49.70 1.73 0.00	50.15 1.46 0.00
FIBERTEK___ENERGY 23856	40.65 -0.54 0.00	35.61 -0.73 0.00	35.27 -0.83 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.36 -0.40 0.00	59.96 -0.48 0.00	64.30 -0.45 0.00	71.81 -0.43 0.00	74.57 -0.45 0.00	79.87 -0.40 0.00	88.33 0.18 0.00	75.99 -0.15 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	48.02 0.05 0.00	48.59 -0.10 0.00
FITZPATRICK___ 23598	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.81 -1.30 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.22 -1.54 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.61 -2.14 0.00	69.94 -2.31 0.00	72.69 -2.33 0.00	77.70 -2.57 0.00	85.59 -2.56 0.00	73.78 -2.36 0.00	62.78 -1.88 0.00	56.70 -1.81 0.00	55.99 -1.85 0.00	54.86 -1.52 0.00	46.68 -1.30 0.00	47.47 -1.22 0.00
FORT ORANGE___ 23900	42.34 1.15 0.00	37.06 0.73 0.00	36.83 0.72 0.00	36.78 0.65 0.00	36.71 0.65 0.00	36.72 0.61 0.00	37.99 1.03 0.00	46.38 1.78 0.00	48.83 2.10 0.00	52.05 2.29 0.00	59.25 2.50 0.00	63.35 2.90 0.00	67.99 3.24 0.00	75.64 3.40 0.00	78.17 3.15 0.00	83.64 3.37 0.00	91.85 3.70 0.00	79.57 3.43 0.00	68.15 3.49 0.00	61.61 3.10 0.00	60.62 2.78 0.00	59.03 2.65 0.00	49.89 1.92 0.00	50.05 1.36 0.00
FORT_DRUM_COGEN 23780	42.46 1.28 0.00	37.32 0.98 0.00	36.94 0.83 0.00	36.89 0.76 0.00	36.86 0.79 0.00	37.04 0.94 0.00	38.14 1.18 0.00	46.15 1.56 0.00	48.88 2.15 0.00	52.40 2.64 0.00	59.99 3.23 0.00	64.07 3.63 0.00	68.57 3.82 0.00	76.58 4.33 0.00	79.59 4.58 0.00	85.49 5.22 0.00	94.41 6.26 0.00	81.17 5.03 0.00	68.47 3.81 0.00	61.73 3.22 0.00	61.32 3.47 0.00	59.71 3.33 0.00	50.52 2.54 0.00	51.07 2.39 0.00
FPL FAR_ROCK_GT1 24212	45.75 4.49 -0.07	39.18 2.83 -0.01	38.53 2.42 -0.01	38.12 1.99 0.00	37.98 1.91 0.00	38.06 1.95 0.00	39.77 2.81 -0.01	49.64 5.04 -0.01	52.98 5.98 -0.27	56.93 7.17 -0.01	64.41 7.66 0.00	69.03 8.58 0.00	78.08 9.84 -3.48	94.59 10.77 -11.58	97.85 10.88 -11.95	127.79 12.12 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.75 9.30 -14.94	66.77 8.91 -0.01	69.34 8.18 -4.79	58.14 7.05 -3.11	56.37 6.52 -1.17
FPL FAR_ROCK_GT2 23815	45.75 4.49 -0.07	39.18 2.83 -0.01	38.53 2.42 -0.01	38.12 1.99 0.00	37.98 1.91 0.00	38.06 1.95 0.00	39.77 2.81 -0.01	49.64 5.04 -0.01	52.98 5.98 -0.27	56.93 7.17 -0.01	64.41 7.66 0.00	69.03 8.58 0.00	78.08 9.84 -3.48	94.59 10.77 -11.58	97.85 10.88 -11.95	127.79 12.12 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.75 9.30 -14.94	66.77 8.91 -0.01	69.34 8.18 -4.79	58.14 7.05 -3.11	56.37 6.52 -1.17
FRANKLIN_FALL_HYD 24054	41.31 0.12 0.00	36.84 0.51 0.00	36.50 0.40 0.00	36.53 0.40 0.00	36.46 0.40 0.00	36.79 0.69 0.00	37.10 0.15 0.00	44.15 -0.45 0.00	46.12 -0.61 0.00	48.92 -0.85 0.00	55.90 -0.85 0.00	59.36 -1.09 0.00	63.33 -1.42 0.00	70.80 -1.44 0.00	74.27 -0.75 0.00	78.74 -1.53 0.00	86.12 -2.03 0.00	74.70 -1.45 0.00	62.59 -2.07 0.00	56.81 -1.70 0.00	56.92 -0.93 0.00	54.97 -1.41 0.00	47.25 -0.72 0.00	48.25 -0.44 0.00
FREEPORT_EQUS_GT1 23764	45.19 4.00 -0.01	38.81 2.47 0.00	38.16 2.06 0.00	37.79 1.66 0.00	37.65 1.59 0.00	37.77 1.66 0.00	39.66 2.70 0.00	49.50 4.91 0.00	52.70 5.75 -0.22	56.63 6.87 0.00	64.58 7.83 0.00	68.67 8.22 0.00	77.55 9.32 -3.48	94.09 10.26 -11.58	97.40 10.43 -11.95	127.31 11.64 -35.40	131.14 13.31 -29.68	97.71 11.35 -10.22	94.32 10.02 -19.64	82.45 9.01 -14.93	66.41 8.56 -0.01	69.06 7.89 -4.78	57.70 6.62 -3.11	54.62 5.65 -0.29
FULTON COGEN___ 23766	40.32 -0.86 0.00	35.35 -0.98 0.00	35.06 -1.05 0.00	35.12 -1.01 0.00	35.05 -1.01 0.00	35.09 -1.01 0.00	36.11 -0.85 0.00	43.70 -0.89 0.00	45.98 -0.75 0.00	48.97 -0.80 0.00	55.79 -0.96 0.00	59.48 -0.97 0.00	63.71 -1.04 0.00	71.16 -1.08 0.00	73.97 -1.05 0.00	79.15 -1.12 0.00	87.53 -0.62 0.00	75.38 -0.76 0.00	64.14 -0.52 0.00	57.92 -0.59 0.00	57.15 -0.69 0.00	55.98 -0.39 0.00	47.54 -0.43 0.00	48.20 -0.49 0.00
FULTON___LFGE 323630	42.22 1.03 0.00	36.99 0.65 0.00	36.68 0.58 0.00	36.64 0.51 0.00	36.64 0.58 0.00	36.79 0.69 0.00	38.18 1.22 0.00	46.55 1.96 0.00	49.11 2.38 0.00	52.50 2.74 0.00	59.87 3.12 0.00	64.38 3.93 0.00	68.96 4.21 0.00	77.02 4.77 0.00	80.04 5.03 0.00	85.41 5.14 0.00	94.59 6.43 0.00	81.47 5.33 0.00	69.57 4.91 0.00	62.90 4.39 0.00	62.18 4.34 0.00	61.28 4.91 0.00	51.48 3.50 0.00	51.56 2.87 0.00
Freeport___CT2 23818	45.19 4.00 -0.01	38.81 2.47 0.00	38.16 2.06 0.00	37.79 1.66 0.00	37.65 1.59 0.00	37.77 1.66 0.00	39.66 2.70 0.00	49.50 4.91 0.00	52.70 5.75 -0.22	56.63 6.87 0.00	64.58 7.83 0.00	68.67 8.22 0.00	77.55 9.32 -3.48	94.09 10.26 -11.58	97.40 10.43 -11.95	127.31 11.64 -35.40	131.14 13.31 -29.68	97.71 11.35 -10.22	94.32 10.02 -19.64	82.45 9.01 -14.93	66.41 8.56 -0.01	69.06 7.89 -4.78	57.70 6.62 -3.11	54.62 5.65 -0.29
G.F.CEMENT___DRP 24184	43.66 2.47 0.00	38.23 1.89 0.00	37.95 1.84 0.00	37.80 1.66 0.00	37.76 1.69 0.00	37.91 1.81 0.00	39.47 2.51 0.00	48.16 3.57 0.00	50.66 3.93 0.00	54.14 4.38 0.00	61.46 4.71 0.00	66.07 5.62 0.00	70.71 5.96 0.00	78.46 6.21 0.00	81.32 6.30 0.00	86.85 6.58 0.00	95.38 7.23 0.00	82.84 6.70 0.00	71.19 6.53 0.00	64.48 5.97 0.00	63.69 5.84 0.00	62.36 5.98 0.00	52.15 4.17 0.00	52.14 3.46 0.00
GARDENVILLE___LBMP 24039	38.55 -2.64 0.00	33.90 -2.43 0.00	33.18 -2.92 0.00	33.24 -2.89 0.00	33.32 -2.74 0.00	33.29 -2.82 0.00	34.15 -2.81 0.00	40.40 -4.19 0.00	42.15 -4.58 0.00	45.68 -4.08 0.00	51.76 -4.99 0.00	54.82 -5.62 0.00	58.47 -6.28 0.00	65.53 -6.72 0.00	68.94 -6.08 0.00	72.40 -7.87 0.00	80.57 -7.58 0.00	68.91 -7.23 0.00	58.97 -5.69 0.00	53.13 -5.38 0.00	52.35 -5.50 0.00	53.39 -2.99 0.00	45.58 -2.40 0.00	45.13 -3.55 0.00

GENERAL___MILLS 23808	38.63 -2.55 0.00	33.94 -2.40 0.00	33.22 -2.89 0.00	33.28 -2.85 0.00	33.39 -2.67 0.00	33.32 -2.78 0.00	34.18 -2.77 0.00	40.49 -4.10 0.00	42.29 -4.44 0.00	45.83 -3.93 0.00	51.93 -4.82 0.00	54.95 -5.50 0.00	58.60 -6.15 0.00	65.67 -6.57 0.00	69.17 -5.85 0.00	72.64 -7.63 0.00	80.83 -7.32 0.00	69.14 -7.01 0.00	59.10 -5.56 0.00	53.24 -5.27 0.00	52.52 -5.32 0.00	53.56 -2.82 0.00	45.72 -2.25 0.00	45.23 -3.46 0.00
GE_PLASTICS___DRP 24183	41.76 0.58 0.00	36.59 0.25 0.00	36.43 0.32 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.32 0.22 0.00	37.47 0.52 0.00	45.71 1.11 0.00	48.09 1.36 0.00	51.50 1.74 0.00	58.63 1.87 0.00	62.62 2.18 0.00	67.15 2.40 0.00	74.70 2.46 0.00	77.34 2.33 0.00	82.84 2.57 0.00	90.88 2.73 0.00	78.65 2.51 0.00	67.18 2.52 0.00	60.73 2.22 0.00	59.93 2.08 0.00	58.35 1.97 0.00	49.37 1.39 0.00	49.51 0.83 0.00
GILBOA___1 23756	42.42 1.24 0.00	37.14 0.80 0.00	37.12 1.01 0.00	37.33 1.19 0.00	37.22 1.15 0.00	37.01 0.90 0.00	37.99 1.03 0.00	46.33 1.74 0.00	48.69 1.96 0.00	52.25 2.49 0.00	59.53 2.78 0.00	63.47 3.02 0.00	68.05 3.30 0.00	75.86 3.61 0.00	78.47 3.45 0.00	84.12 3.85 0.00	92.47 4.32 0.00	80.10 3.96 0.00	68.34 3.69 0.00	61.73 3.22 0.00	60.85 3.01 0.00	59.20 2.82 0.00	50.13 2.16 0.00	50.34 1.66 0.00
GILBOA___2 23757	42.42 1.24 0.00	37.14 0.80 0.00	37.12 1.01 0.00	37.33 1.19 0.00	37.22 1.15 0.00	37.01 0.90 0.00	37.99 1.03 0.00	46.33 1.74 0.00	48.69 1.96 0.00	52.25 2.49 0.00	59.53 2.78 0.00	63.47 3.02 0.00	68.05 3.30 0.00	75.86 3.61 0.00	78.47 3.45 0.00	84.12 3.85 0.00	92.47 4.32 0.00	80.10 3.96 0.00	68.34 3.69 0.00	61.73 3.22 0.00	60.85 3.01 0.00	59.20 2.82 0.00	50.13 2.16 0.00	50.34 1.66 0.00
GILBOA___3 23758	42.42 1.24 0.00	37.14 0.80 0.00	37.12 1.01 0.00	37.33 1.19 0.00	37.22 1.15 0.00	37.01 0.90 0.00	37.99 1.03 0.00	46.33 1.74 0.00	48.69 1.96 0.00	52.25 2.49 0.00	59.53 2.78 0.00	63.47 3.02 0.00	68.05 3.30 0.00	75.86 3.61 0.00	78.47 3.45 0.00	84.12 3.85 0.00	92.47 4.32 0.00	80.10 3.96 0.00	68.34 3.69 0.00	61.73 3.22 0.00	60.85 3.01 0.00	59.20 2.82 0.00	50.13 2.16 0.00	50.34 1.66 0.00
GILBOA___4 23759	42.42 1.24 0.00	37.14 0.80 0.00	37.12 1.01 0.00	37.33 1.19 0.00	37.22 1.15 0.00	37.01 0.90 0.00	37.99 1.03 0.00	46.33 1.74 0.00	48.69 1.96 0.00	52.25 2.49 0.00	59.53 2.78 0.00	63.47 3.02 0.00	68.05 3.30 0.00	75.86 3.61 0.00	78.47 3.45 0.00	84.12 3.85 0.00	92.47 4.32 0.00	80.10 3.96 0.00	68.34 3.69 0.00	61.73 3.22 0.00	60.85 3.01 0.00	59.20 2.82 0.00	50.13 2.16 0.00	50.34 1.66 0.00
GILBOA____ 23599	42.42 1.24 0.00	37.14 0.80 0.00	37.12 1.01 0.00	37.33 1.19 0.00	37.22 1.15 0.00	37.01 0.90 0.00	37.99 1.03 0.00	46.33 1.74 0.00	48.69 1.96 0.00	52.25 2.49 0.00	59.53 2.78 0.00	63.47 3.02 0.00	68.05 3.30 0.00	75.86 3.61 0.00	78.47 3.45 0.00	84.12 3.85 0.00	92.47 4.32 0.00	80.10 3.96 0.00	68.34 3.69 0.00	61.73 3.22 0.00	60.85 3.01 0.00	59.20 2.82 0.00	50.13 2.16 0.00	50.34 1.66 0.00
GINNA____ 23603	38.59 -2.59 0.00	33.76 -2.58 0.00	33.00 -3.11 0.00	33.35 -2.78 0.00	33.36 -2.70 0.00	33.18 -2.92 0.00	34.33 -2.62 0.00	41.34 -3.26 0.00	43.51 -3.22 0.00	46.78 -2.99 0.00	53.18 -3.58 0.00	56.64 -3.81 0.00	60.48 -4.27 0.00	67.77 -4.48 0.00	70.82 -4.20 0.00	75.37 -4.90 0.00	83.30 -4.85 0.00	71.50 -4.64 0.00	60.97 -3.69 0.00	55.12 -3.39 0.00	54.26 -3.59 0.00	54.07 -2.31 0.00	46.10 -1.87 0.00	45.96 -2.73 0.00
GLEN PARK____ 23778	42.51 1.32 0.00	37.32 0.98 0.00	36.94 0.83 0.00	36.93 0.79 0.00	36.86 0.79 0.00	37.04 0.94 0.00	38.21 1.26 0.00	46.29 1.69 0.00	49.02 2.29 0.00	52.65 2.89 0.00	60.21 3.46 0.00	64.44 3.99 0.00	68.96 4.21 0.00	76.94 4.70 0.00	80.04 5.03 0.00	85.89 5.62 0.00	95.03 6.88 0.00	81.62 5.48 0.00	68.93 4.27 0.00	62.08 3.57 0.00	61.66 3.82 0.00	60.04 3.66 0.00	50.76 2.78 0.00	51.27 2.58 0.00
GLENWOOD_IC_1_G5 23712	44.74 3.54 -0.01	38.66 2.33 0.00	38.13 2.02 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.73 1.62 0.00	39.47 2.51 0.00	49.01 4.41 0.00	52.09 5.14 -0.22	56.03 6.27 0.00	63.68 6.92 0.00	67.46 7.01 0.00	76.13 7.90 -3.48	92.50 8.67 -11.58	95.75 8.78 -11.95	125.47 9.79 -35.40	128.85 11.02 -29.68	95.88 9.52 -10.22	92.71 8.41 -19.64	80.93 7.49 -14.93	64.97 7.12 -0.01	67.98 6.82 -4.78	57.13 6.04 -3.11	53.90 5.01 -0.20
GLENWOOD_IC_2_G1 23688	44.61 3.42 0.00	38.62 2.29 0.00	38.09 1.99 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.80 1.70 0.00	39.54 2.59 0.00	48.92 4.33 0.00	51.99 5.05 -0.22	55.88 6.12 0.00	63.68 6.92 0.00	67.88 7.43 0.00	76.45 8.22 -3.48	92.79 8.96 -11.58	96.05 9.08 -11.95	125.87 10.19 -35.40	129.29 11.46 -29.68	96.26 9.90 -10.22	93.03 8.73 -19.64	81.22 7.78 -14.93	65.26 7.40 -0.01	68.04 6.88 -4.78	56.74 5.66 -3.11	53.47 4.67 -0.12
GLENWOOD_IC_3_G1 23689	44.61 3.42 0.00	38.62 2.29 0.00	38.09 1.99 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.80 1.70 0.00	39.54 2.59 0.00	48.92 4.33 0.00	51.99 5.05 -0.22	55.88 6.12 0.00	63.68 6.92 0.00	67.88 7.43 0.00	76.45 8.22 -3.48	92.79 8.96 -11.58	96.05 9.08 -11.95	125.87 10.19 -35.40	129.29 11.46 -29.68	96.26 9.90 -10.22	93.03 8.73 -19.64	81.22 7.78 -14.93	65.26 7.40 -0.01	68.04 6.88 -4.78	56.74 5.66 -3.11	53.47 4.67 -0.12
GLENWOOD___4 23550	44.74 3.54 -0.01	38.66 2.33 0.00	38.13 2.02 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.73 1.62 0.00	39.47 2.51 0.00	49.01 4.41 0.00	52.09 5.14 -0.22	56.03 6.27 0.00	63.62 6.87 0.00	67.58 7.13 0.00	76.26 8.03 -3.48	92.64 8.81 -11.58	95.90 8.93 -11.95	125.63 9.95 -35.40	129.11 11.28 -29.68	96.04 9.67 -10.22	92.84 8.53 -19.64	81.05 7.61 -14.93	65.08 7.23 -0.01	68.10 6.93 -4.78	57.13 6.04 -3.11	53.90 5.01 -0.20
GLENWOOD___5 23614	44.74 3.54 -0.01	38.66 2.33 0.00	38.13 2.02 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.73 1.62 0.00	39.47 2.51 0.00	49.01 4.41 0.00	52.09 5.14 -0.22	56.03 6.27 0.00	63.62 6.87 0.00	67.58 7.13 0.00	76.26 8.03 -3.48	92.64 8.81 -11.58	95.90 8.93 -11.95	125.63 9.95 -35.40	129.11 11.28 -29.68	96.04 9.67 -10.22	92.84 8.53 -19.64	81.05 7.61 -14.93	65.08 7.23 -0.01	68.10 6.93 -4.78	57.13 6.04 -3.11	53.90 5.01 -0.20
GLOBAL GREEN_PORT_GT1 23814	48.80 7.62 0.01	41.53 5.20 0.00	40.80 4.69 0.00	40.29 4.16 0.00	40.06 4.00 0.00	40.15 4.04 0.00	42.28 5.32 0.00	53.47 8.87 0.00	58.30 11.36 -0.21	63.45 13.68 0.00	72.87 16.12 0.00	78.70 18.25 0.00	88.88 20.66 -3.48	107.24 23.41 -11.58	111.20 24.23 -11.95	142.16 26.49 -35.40	148.77 30.94 -29.68	112.64 26.27 -10.22	106.74 19.54 -19.64	92.98 15.94 -14.93	76.25 18.39 -0.01	78.13 16.97 -4.78	63.70 12.62 -3.10	59.72 11.00 -0.03
GOETHSLN___LBMP 323567	44.48 3.30 0.00	38.70 2.36 0.00	38.27 2.17 0.00	38.01 1.88 0.00	37.90 1.84 0.00	38.05 1.95 0.00	39.65 2.70 0.00	48.93 4.33 -0.02	59.61 4.91 -7.97	63.46 5.97 -7.73	63.88 6.81 -0.31	67.64 7.19 0.00	72.52 7.77 0.00	78.32 8.16 2.09	78.88 8.25 4.39	86.06 9.31 3.52	90.57 10.58 8.15	85.28 9.14 0.00	72.94 8.28 0.00	65.88 7.37 0.00	64.90 7.06 0.00	62.86 6.48 0.00	54.31 5.37 -0.96	53.12 4.43 0.00

GOUDEY___7 23579	41.23 0.04 0.00	36.12 -0.22 0.00	35.74 -0.36 0.00	35.77 -0.36 0.00	35.70 -0.36 0.00	35.74 -0.36 0.00	36.88 -0.07 0.00	44.50 -0.09 0.00	46.82 0.09 0.00	50.26 0.50 0.00	57.32 0.57 0.00	61.05 0.60 0.00	65.40 0.65 0.00	73.12 0.87 0.00	75.99 0.98 0.00	81.31 1.04 0.00	90.09 1.94 0.00	77.44 1.29 0.00	65.95 1.29 0.00	59.33 0.82 0.00	58.54 0.69 0.00	57.34 0.96 0.00	48.65 0.67 0.00	48.98 0.29 0.00
GOUDEY___8 23580	41.19 0.00 0.00	36.08 -0.25 0.00	35.74 -0.36 0.00	35.77 -0.36 0.00	35.67 -0.40 0.00	35.71 -0.40 0.00	36.88 -0.07 0.00	44.46 -0.13 0.00	46.78 0.05 0.00	50.16 0.40 0.00	57.21 0.45 0.00	60.99 0.54 0.00	65.33 0.58 0.00	73.04 0.79 0.00	75.92 0.90 0.00	81.15 0.88 0.00	89.91 1.76 0.00	77.36 1.22 0.00	65.82 1.16 0.00	59.27 0.76 0.00	58.48 0.64 0.00	57.28 0.90 0.00	48.60 0.62 0.00	48.93 0.24 0.00
GOWANUS_GT1_1 24077	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT1_2 24078	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT1_3 24079	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT1_4 24080	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT1_5 24084	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45				

GOWANUS_GT2_7 24120	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT2_8 24121	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT3_1 24122	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT3_2 24123	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT3_3 24124	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT3_4 24125	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT3_5 24126	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51								

GOWANUS_GT4_7 24136	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GOWANUS_GT4_8 24137	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
GREENIDGE___3 23582	40.69 -0.49 0.00	35.54 -0.80 0.00	34.95 -1.16 0.00	35.05 -1.08 0.00	35.05 -1.01 0.00	35.17 -0.94 0.00	36.40 -0.55 0.00	43.83 -0.76 0.00	46.26 -0.47 0.00	49.71 -0.05 0.00	55.73 -1.02 0.00	59.30 -1.15 0.00	63.52 -1.23 0.00	71.16 -1.08 0.00	74.19 -0.83 0.00	79.15 -1.12 0.00	88.42 0.26 0.00	75.61 -0.53 0.00	64.40 -0.26 0.00	57.81 -0.70 0.00	56.92 -0.93 0.00	56.38 0.00 0.00	48.74 0.77 0.00	48.64 -0.05 0.00
GREENIDGE___4 23583	40.69 -0.49 0.00	35.54 -0.80 0.00	34.95 -1.16 0.00	35.05 -1.08 0.00	35.05 -1.01 0.00	35.17 -0.94 0.00	36.40 -0.55 0.00	43.83 -0.76 0.00	46.26 -0.47 0.00	49.71 -0.05 0.00	55.73 -1.02 0.00	59.30 -1.15 0.00	63.52 -1.23 0.00	71.16 -1.08 0.00	74.19 -0.83 0.00	79.15 -1.12 0.00	88.42 0.26 0.00	75.61 -0.53 0.00	64.40 -0.26 0.00	57.81 -0.70 0.00	56.92 -0.93 0.00	56.38 0.00 0.00	48.74 0.77 0.00	48.64 -0.05 0.00
GROVEVILLE___HYD 323602	44.24 3.05 0.00	38.52 2.18 0.00	38.09 1.99 0.00	37.90 1.77 0.00	37.79 1.73 0.00	37.87 1.77 0.00	39.43 2.48 0.00	48.16 3.57 0.00	50.80 4.07 0.00	54.84 5.08 0.00	62.54 5.79 0.00	66.67 6.23 0.00	71.61 6.86 0.00	79.98 7.73 0.00	82.82 7.80 0.00	89.10 8.83 0.00	98.20 10.05 0.00	84.75 8.60 0.00	72.35 7.69 0.00	65.30 6.79 0.00	64.27 6.42 0.00	62.13 5.75 0.00	53.06 5.09 0.00	53.12 4.43 0.00
HAMPSHIRE___PAPER_HYD 323593	41.76 0.58 0.00	36.99 0.65 0.00	36.68 0.58 0.00	36.68 0.54 0.00	36.57 0.50 0.00	36.75 0.65 0.00	37.44 0.48 0.00	44.95 0.36 0.00	47.24 0.51 0.00	50.36 0.60 0.00	57.55 0.79 0.00	61.23 0.79 0.00	65.53 0.78 0.00	73.19 0.94 0.00	76.29 1.28 0.00	81.55 1.28 0.00	89.83 1.67 0.00	77.51 1.37 0.00	64.92 0.26 0.00	58.63 0.12 0.00	58.71 0.87 0.00	56.66 0.28 0.00	48.60 0.62 0.00	49.51 0.83 0.00
HARZA MOOSE___RIVER 24016	41.76 0.58 0.00	36.74 0.40 0.00	36.43 0.32 0.00	36.46 0.33 0.00	36.39 0.32 0.00	36.50 0.40 0.00	37.51 0.55 0.00	45.39 0.80 0.00	47.85 1.12 0.00	51.11 1.34 0.00	58.34 1.59 0.00	62.26 1.81 0.00	66.69 1.94 0.00	74.42 2.17 0.00	77.34 2.33 0.00	82.92 2.65 0.00	91.59 3.44 0.00	78.88 2.74 0.00	66.73 2.07 0.00	60.21 1.70 0.00	59.70 1.85 0.00	58.13 1.75 0.00	49.32 1.34 0.00	49.90 1.22 0.00
HEMPSTEAD___ 23647	44.82 3.62 -0.01	38.55 2.22 0.00	37.98 1.88 0.00	37.61 1.48 0.00	37.47 1.41 0.00	37.58 1.48 0.00	39.40 2.44 0.00	49.10 4.50 0.00	52.23 5.28 -0.22	56.18 6.42 0.00	63.90 7.15 0.00	68.12 7.68 0.00	76.91 8.68 -3.48	93.36 9.54 -11.58	96.65 9.68 -11.95	126.43 10.76 -35.40	129.99 12.16 -29.68	96.80 10.43 -10.22	93.55 9.25 -19.64	81.69 8.25 -14.93	65.66 7.81 -0.01	68.44 7.27 -4.78	57.12 6.04 -3.11	54.00 5.11 -0.20
HICKLING___1 23621	42.42 1.24 0.00	36.99 0.65 0.00	36.39 0.29 0.00	36.46 0.33 0.00	36.39 0.32 0.00	36.61 0.51 0.00	37.95 1.00 0.00	45.57 0.98 0.00	48.09 1.36 0.00	51.90 2.14 0.00	59.02 2.27 0.00	62.80 2.36 0.00	67.34 2.59 0.00	75.57 3.32 0.00	78.84 3.83 0.00	84.04 3.77 0.00	93.97 5.82 0.00	80.18 4.04 0.00	68.22 3.56 0.00	60.85 2.34 0.00	59.99 2.14 0.00	59.37 2.99 0.00	50.52 2.54 0.00	50.34 1.66 0.00
HICKLING___2 23622	42.42 1.24 0.00	36.99 0.65 0.00	36.39 0.29 0.00	36.46 0.33 0.00	36.39 0.32 0.00	36.61 0.51 0.00	37.95 1.00 0.00	45.57 0.98 0.00	48.09 1.36 0.00	51.90 2.14 0.00	59.02 2.27 0.00	62.80 2.36 0.00	67.34 2.59 0.00	75.57 3.32 0.00	78.84 3.83 0.00	84.04 3.77 0.00	93.97 5.82 0.00	80.18 4.04 0.00	68.22 3.56 0.00	60.85 2.34 0.00	59.99 2.14 0.00	59.37 2.99 0.00	50.52 2.54 0.00	50.34 1.66 0.00
HIGH FALLS___HY 23754	45.55 4.37 0.00	39.68 3.34 0.00	39.25 3.14 0.00	39.06 2.93 0.00	38.91 2.85 0.00	39.03 2.92 0.00	40.58 3.62 0.00	49.76 5.17 0.00	52.62 5.89 0.00	56.58 6.82 0.00	64.53 7.78 0.00	68.79 8.34 0.00	73.95 9.19 0.00	83.37 11.13 0.00	86.50 11.48 0.00	93.27 13.00 0.00	103.67 15.51 0.00	89.24 13.10 0.00	75.91 11.25 0.00	68.28 9.77 0.00	67.22 9.37 0.00	65.23 8.85 0.00	55.12 7.15 0.00	54.92 6.23 0.00
HILLBURN___GT 23639	44.11 2.92 0.00	38.44 2.11 0.00	37.98 1.88 0.00	37.72 1.59 0.00	37.58 1.51 0.00	37.73 1.62 0.00	39.40 2.44 0.00	48.47 3.88 0.00	51.17 4.44 0.00	55.29 5.52 0.00	63.05 6.30 0.00	67.22 6.77 0.00	72.20 7.45 0.00	80.48 8.24 0.00	83.42 8.40 0.00	89.66 9.39 0.00	99.61 11.46 0.00	85.89 9.75 0.00	73.19 8.53 0.00	65.94 7.43 0.00	64.90 7.06 0.00	62.81 6.43 0.00	53.16 5.18 0.00	52.77 4.09 0.00
HISHELDN_WT_PWR 323625	39.13 -2.06 0.00	34.34 -2.00 0.00	33.65 -2.46 0.00	33.71 -2.42 0.00	33.79 -2.27 0.00	33.76 -2.35 0.00	34.70 -2.25 0.00	41.16 -3.43 0.00	43.04 -3.69 0.00	46.63 -3.14 0.00	52.72 -4.03 0.00	55.85 -4.59 0.00	59.57 -5.18 0.00	66.76 -5.49 0.00	70.14 -4.88 0.00	73.93 -6.34 0.00	82.33 -5.82 0.00	70.43 -5.71 0.00	60.20 -4.46 0.00	54.18 -4.33 0.00	53.39 -4.45 0.00	54.18 -2.20 0.00	46.30 -1.68 0.00	45.91 -2.78 0.00
HOLTSVILLE_IC_1 23690	45.10 3.91 0.01	38.59 2.25 0.00	38.02 1.91 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.43 2.48 0.00	49.41 4.82 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.64 7.89 0.00	69.27 8.83 0.00	78.20 9.97 -3.48	94.81 10.98 -11.58	98.08 11.10 -11.95	127.95 12.28 -35.40	131.67 13.84 -29.68	98.17 11.80 -10.22	94.78 10.47 -19.64	82.80 9.36 -14.93	66.82 8.97 -0.01	69.51 8.34 -4.78	57.56 6.48 -3.10	54.32 5.60 -0.03
HOLTSVILLE_IC_10 23699	45.38 4.20 0.01	38.84 2.51 0.00	38.23 2.13 0.00	37.83 1.70 0.00	37.65 1.59 0.00	37.73 1.62 0.00	39.65 2.70 0.00	49.67 5.08 0.00	53.16 6.22 -0.21	57.18 7.41 0.00	65.27 8.51 0.00	69.88 9.43 0.00	78.98 10.75 -3.48	95.75 11.92 -11.58	99.13 12.15 -11.95	129.08 13.40 -35.40	133.08 15.25 -29.68	99.39 13.02 -10.22	95.75 11.44 -19.64	83.62 10.18 -14.93	67.63 9.78 -0.01	70.35 9.19 -4.78	58.18 7.10 -3.10	54.86 6.13 -0.04
HOLTSVILLE_IC_2 23691	45.10 3.91 0.01	38.59 2.25 0.00	38.02 1.91 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.43 2.48 0.00	49.41 4.82 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.64 7.89 0.00	69.27 8.83 0.00	78.20 9.97 -3.48	94.81 10.98 -11.58	98.08 11.10 -11.95	127.95 12.28 -35.40	131.67 13.84 -29.68	98.17 11.80 -10.22	94.78 10.47 -19.64	82.80 9.36 -14.93	66.82 8.97 -0.01	69.51 8.34 -4.78	57.56 6.48 -3.10	54.32 5.60 -0.03

HOLTSVILLE_IC_3 23692	45.10 3.91 0.01	38.59 2.25 0.00	38.02 1.91 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.43 2.48 0.00	49.41 4.82 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.64 7.89 0.00	69.27 8.83 0.00	78.20 9.97 -3.48	94.81 10.98 -11.58	98.08 11.10 -11.95	127.95 12.28 -35.40	131.67 13.84 -29.68	98.17 11.80 -10.22	94.78 10.47 -19.64	82.80 9.36 -14.93	66.82 8.97 -0.01	69.51 8.34 -4.78	57.56 6.48 -3.10	54.32 5.60 -0.03
HOLTSVILLE_IC_4 23693	45.10 3.91 0.01	38.59 2.25 0.00	38.02 1.91 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.43 2.48 0.00	49.41 4.82 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.64 7.89 0.00	69.27 8.83 0.00	78.20 9.97 -3.48	94.81 10.98 -11.58	98.08 11.10 -11.95	127.95 12.28 -35.40	131.67 13.84 -29.68	98.17 11.80 -10.22	94.78 10.47 -19.64	82.80 9.36 -14.93	66.82 8.97 -0.01	69.51 8.34 -4.78	57.56 6.48 -3.10	54.32 5.60 -0.03
HOLTSVILLE_IC_5 23694	45.10 3.91 0.01	38.59 2.25 0.00	38.02 1.91 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.43 2.48 0.00	49.41 4.82 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.64 7.89 0.00	69.27 8.83 0.00	78.20 9.97 -3.48	94.81 10.98 -11.58	98.08 11.10 -11.95	127.95 12.28 -35.40	131.67 13.84 -29.68	98.17 11.80 -10.22	94.78 10.47 -19.64	82.80 9.36 -14.93	66.82 8.97 -0.01	69.51 8.34 -4.78	57.56 6.48 -3.10	54.32 5.60 -0.03
HOLTSVILLE_IC_6 23695	45.38 4.20 0.01	38.84 2.51 0.00	38.23 2.13 0.00	37.83 1.70 0.00	37.65 1.59 0.00	37.73 1.62 0.00	39.65 2.70 0.00	49.67 5.08 0.00	53.16 6.22 -0.21	57.18 7.41 0.00	65.27 8.51 0.00	69.88 9.43 0.00	78.98 10.75 -3.48	95.75 11.92 -11.58	99.13 12.15 -11.95	129.08 13.40 -35.40	133.08 15.25 -29.68	99.39 13.02 -10.22	95.75 11.44 -19.64	83.62 10.18 -14.93	67.63 9.78 -0.01	70.35 9.19 -4.78	58.18 7.10 -3.10	54.86 6.13 -0.04
HOLTSVILLE_IC_7 23696	45.38 4.20 0.01	38.84 2.51 0.00	38.23 2.13 0.00	37.83 1.70 0.00	37.65 1.59 0.00	37.73 1.62 0.00	39.65 2.70 0.00	49.67 5.08 0.00	53.16 6.22 -0.21	57.18 7.41 0.00	65.27 8.51 0.00	69.88 9.43 0.00	78.98 10.75 -3.48	95.75 11.92 -11.58	99.13 12.15 -11.95	129.08 13.40 -35.40	133.08 15.25 -29.68	99.39 13.02 -10.22	95.75 11.44 -19.64	83.62 10.18 -14.93	67.63 9.78 -0.01	70.35 9.19 -4.78	58.18 7.10 -3.10	54.86 6.13 -0.04
HOLTSVILLE_IC_8 23697	45.38 4.20 0.01	38.84 2.51 0.00	38.23 2.13 0.00	37.83 1.70 0.00	37.65 1.59 0.00	37.73 1.62 0.00	39.65 2.70 0.00	49.67 5.08 0.00	53.16 6.22 -0.21	57.18 7.41 0.00	65.27 8.51 0.00	69.88 9.43 0.00	78.98 10.75 -3.48	95.75 11.92 -11.58	99.13 12.15 -11.95	129.08 13.40 -35.40	133.08 15.25 -29.68	99.39 13.02 -10.22	95.75 11.44 -19.64	83.62 10.18 -14.93	67.63 9.78 -0.01	70.35 9.19 -4.78	58.18 7.10 -3.10	54.86 6.13 -0.04
HOLTSVILLE_IC_9 23698	45.38 4.20 0.01	38.84 2.51 0.00	38.23 2.13 0.00	37.83 1.70 0.00	37.65 1.59 0.00	37.73 1.62 0.00	39.65 2.70 0.00	49.67 5.08 0.00	53.16 6.22 -0.21	57.18 7.41 0.00	65.27 8.51 0.00	69.88 9.43 0.00	78.98 10.75 -3.48	95.75 11.92 -11.58	99.13 12.15 -11.95	129.08 13.40 -35.40	133.08 15.25 -29.68	99.39 13.02 -10.22	95.75 11.44 -19.64	83.62 10.18 -14.93	67.63 9.78 -0.01	70.35 9.19 -4.78	58.18 7.10 -3.10	54.86 6.13 -0.04
HQ_GEN_CEDARS 23644	40.86 -0.33 0.00	36.44 0.11 0.00	36.18 0.07 0.00	36.21 0.07 0.00	36.13 0.07 0.00	36.36 0.25 0.00	36.70 -0.26 0.00	43.70 -0.89 0.00	45.52 -1.21 0.00	48.22 -1.54 0.00	55.11 -1.65 0.00	58.45 -1.99 0.00	62.48 -2.27 0.00	69.86 -2.38 0.00	72.92 -2.10 0.00	77.70 -2.57 0.00	85.07 -3.09 0.00	73.71 -2.44 0.00	61.04 -3.62 0.00	55.41 -3.10 0.00	56.11 -1.74 0.00	53.50 -2.88 0.00	46.63 -1.34 0.00	47.81 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	40.72 -0.33 0.14	36.58 0.11 -0.14	36.18 0.07 0.00	36.21 0.07 0.00	36.13 0.07 0.00	36.36 0.25 0.00	37.07 -0.26 -0.37	43.33 -0.89 0.37	45.52 -1.21 0.00	48.22 -1.54 0.00	55.11 -1.65 0.00	58.45 -1.99 0.00	62.48 -2.27 0.00	69.86 -2.38 0.00	72.92 -2.10 0.00	77.70 -2.57 0.00	85.07 -3.09 0.00	73.71 -2.44 0.00	61.04 -3.62 0.00	55.41 -3.10 0.00	56.11 -1.74 0.00	53.50 -2.88 0.00	46.63 -1.34 0.00	47.81 -0.88 0.00
HQ_GEN_IMPORT 323601	39.52 -0.33 1.34	37.75 0.07 -1.34	36.25 0.14 0.00	36.24 0.11 0.00	36.17 0.11 0.00	36.29 0.18 0.00	37.75 -0.18 -0.98	42.90 -0.71 0.98	45.70 -1.03 0.00	46.65 -1.34 1.77	55.28 -1.48 0.00	58.75 -1.69 0.00	62.87 -1.88 0.00	70.15 -2.10 0.00	72.99 -2.03 0.00	78.02 -2.25 0.00	85.51 -2.64 0.00	73.93 -2.21 0.00	46.65 -2.20 15.81	46.65 -1.81 10.05	46.65 -1.56 9.63	46.65 -1.75 7.98	46.65 -1.25 0.08	47.86 -0.83 0.00
HQ_GEN_WHEEL 23651	39.52 -0.33 1.34	37.75 0.07 -1.34	36.25 0.14 0.00	36.24 0.11 0.00	36.17 0.11 0.00	36.29 0.18 0.00	37.75 -0.18 -0.98	42.90 -0.71 0.98	45.70 -1.03 0.00	48.42 -1.34 0.00	55.28 -1.48 0.00	58.75 -1.69 0.00	62.87 -1.88 0.00	70.15 -2.10 0.00	72.99 -2.03 0.00	78.02 -2.25 0.00	85.51 -2.64 0.00	73.93 -2.21 0.00	62.46 -2.20 0.00	56.70 -1.81 0.00	56.28 -1.56 0.00	54.63 -1.75 0.00	46.73 -1.25 0.00	47.86 -0.83 0.00
HUDSON_AVE_GT_3 23810	44.65 3.46 0.00	38.88 2.54 0.00	38.38 2.27 0.00	38.16 2.02 0.00	38.05 1.98 0.00	38.16 2.06 0.00	39.84 2.88 0.00	49.16 4.55 -0.02	59.89 5.19 -7.97	63.76 6.27 -7.73	64.22 7.15 -0.31	68.00 7.56 0.00	72.91 8.16 0.00	81.06 8.81 0.00	83.94 8.93 0.00	90.38 10.11 0.00	99.52 11.37 0.00	85.96 9.82 0.00	73.39 8.73 0.00	66.29 7.78 0.00	65.25 7.40 0.00	63.26 6.88 0.00	54.65 5.71 -0.96	53.36 4.67 0.00
HUDSON_AVE_GT_4 23540	44.65 3.46 0.00	38.88 2.54 0.00	38.38 2.27 0.00	38.16 2.02 0.00	38.05 1.98 0.00	38.16 2.06 0.00	39.84 2.88 0.00	49.16 4.55 -0.02	59.89 5.19 -7.97	63.76 6.27 -7.73	64.22 7.15 -0.31	68.00 7.56 0.00	72.91 8.16 0.00	81.06 8.81 0.00	83.94 8.93 0.00	90.38 10.11 0.00	99.52 11.37 0.00	85.96 9.82 0.00	73.39 8.73 0.00	66.29 7.78 0.00	65.25 7.40 0.00	63.26 6.88 0.00	54.65 5.71 -0.96	53.36 4.67 0.00
HUDSON_AVE_GT_5 23657	44.65 3.46 0.00	38.88 2.54 0.00	38.38 2.27 0.00	38.16 2.02 0.00	38.05 1.98 0.00	38.16 2.06 0.00	39.84 2.88 0.00	49.16 4.55 -0.02	59.89 5.19 -7.97	63.76 6.27 -7.73	64.22 7.15 -0.31	68.00 7.56 0.00	72.91 8.16 0.00	81.06 8.81 0.00	83.94 8.93 0.00	90.38 10.11 0.00	99.52 11.37 0.00	85.96 9.82 0.00	73.39 8.73 0.00	66.29 7.78 0.00	65.25 7.40 0.00	63.26 6.88 0.00	54.65 5.71 -0.96	53.36 4.67 0.00
HUDSON_AVE_10 24168	44.57 3.38 0.00	38.81 2.47 0.00	38.27 2.17 0.00	38.01 1.88 0.00	37.90 1.84 0.00	38.05 1.95 0.00	39.73 2.77 0.00	48.98 4.37 -0.02	59.70 5.00 -7.97	63.61 6.12 -7.73	64.05 6.98 -0.31	67.76 7.31 0.00	72.65 7.90 0.00	80.77 8.53 0.00	83.64 8.63 0.00	90.06 9.79 0.00	99.17 11.02 0.00	85.66 9.52 0.00	73.06 8.41 0.00	66.06 7.55 0.00	65.02 7.17 0.00	63.09 6.71 0.00	54.46 5.52 -0.96	53.21 4.53 0.00
HUNTER_MOUNT___DRP 323613	44.03 2.84 0.00	38.44 2.11 0.00	38.09 1.99 0.00	37.98 1.84 0.00	37.90 1.84 0.00	37.95 1.84 0.00	39.40 2.44 0.00	48.29 3.70 0.00	50.94 4.21 0.00	54.89 5.13 0.00	62.60 5.85 0.00	66.85 6.41 0.00	71.74 6.99 0.00	80.41 8.16 0.00	83.34 8.33 0.00	89.34 9.07 0.00	98.46 10.31 0.00	85.05 8.91 0.00	72.55 7.89 0.00	65.41 6.90 0.00	64.44 6.59 0.00	62.53 6.15 0.00	52.72 4.75 0.00	52.58 3.89 0.00

HUNTLEY___63 23557	38.92 -2.27 0.00	34.19 -2.14 0.00	33.40 -2.71 0.00	33.50 -2.64 0.00	33.65 -2.42 0.00	33.54 -2.56 0.00	34.37 -2.59 0.00	40.80 -3.79 0.00	42.57 -4.16 0.00	46.18 -3.58 0.00	52.27 -4.48 0.00	55.25 -5.20 0.00	58.86 -5.89 0.00	65.96 -6.29 0.00	69.54 -5.48 0.00	72.80 -7.47 0.00	81.10 -7.05 0.00	69.37 -6.78 0.00	59.36 -5.30 0.00	53.54 -4.97 0.00	52.81 -5.03 0.00	54.12 -2.26 0.00	46.15 -1.82 0.00	45.57 -3.12 0.00
HUNTLEY___64 23558	38.92 -2.27 0.00	34.19 -2.14 0.00	33.40 -2.71 0.00	33.50 -2.64 0.00	33.65 -2.42 0.00	33.54 -2.56 0.00	34.37 -2.59 0.00	40.80 -3.79 0.00	42.57 -4.16 0.00	46.18 -3.58 0.00	52.27 -4.48 0.00	55.25 -5.20 0.00	58.86 -5.89 0.00	65.96 -6.29 0.00	69.54 -5.48 0.00	72.80 -7.47 0.00	81.10 -7.05 0.00	69.37 -6.78 0.00	59.36 -5.30 0.00	53.54 -4.97 0.00	52.81 -5.03 0.00	54.12 -2.26 0.00	46.15 -1.82 0.00	45.57 -3.12 0.00
HUNTLEY___65 23559	38.92 -2.27 0.00	34.19 -2.14 0.00	33.40 -2.71 0.00	33.50 -2.64 0.00	33.65 -2.42 0.00	33.54 -2.56 0.00	34.37 -2.59 0.00	40.80 -3.79 0.00	42.57 -4.16 0.00	46.18 -3.58 0.00	52.27 -4.48 0.00	55.25 -5.20 0.00	58.86 -5.89 0.00	65.96 -6.29 0.00	69.54 -5.48 0.00	72.80 -7.47 0.00	81.10 -7.05 0.00	69.37 -6.78 0.00	59.36 -5.30 0.00	53.54 -4.97 0.00	52.81 -5.03 0.00	54.12 -2.26 0.00	46.15 -1.82 0.00	45.57 -3.12 0.00
HUNTLEY___66 23560	38.92 -2.27 0.00	34.19 -2.14 0.00	33.40 -2.71 0.00	33.50 -2.64 0.00	33.65 -2.42 0.00	33.54 -2.56 0.00	34.37 -2.59 0.00	40.80 -3.79 0.00	42.57 -4.16 0.00	46.18 -3.58 0.00	52.27 -4.48 0.00	55.25 -5.20 0.00	58.86 -5.89 0.00	65.96 -6.29 0.00	69.54 -5.48 0.00	72.80 -7.47 0.00	81.10 -7.05 0.00	69.37 -6.78 0.00	59.36 -5.30 0.00	53.54 -4.97 0.00	52.81 -5.03 0.00	54.12 -2.26 0.00	46.15 -1.82 0.00	45.57 -3.12 0.00
HUNTLEY___67 23561	38.35 -2.84 0.00	33.72 -2.62 0.00	33.00 -3.11 0.00	33.10 -3.04 0.00	33.18 -2.88 0.00	33.11 -3.00 0.00	33.93 -3.03 0.00	40.09 -4.50 0.00	41.78 -4.95 0.00	45.28 -4.48 0.00	51.25 -5.50 0.00	54.22 -6.23 0.00	57.82 -6.93 0.00	64.73 -7.51 0.00	68.19 -6.83 0.00	71.52 -8.75 0.00	79.51 -8.64 0.00	68.07 -8.07 0.00	58.26 -6.40 0.00	52.54 -5.97 0.00	51.83 -6.02 0.00	52.94 -3.44 0.00	45.29 -2.69 0.00	44.79 -3.89 0.00
HUNTLEY___68 23562	38.35 -2.84 0.00	33.72 -2.62 0.00	33.00 -3.11 0.00	33.10 -3.04 0.00	33.18 -2.88 0.00	33.11 -3.00 0.00	33.93 -3.03 0.00	40.09 -4.50 0.00	41.78 -4.95 0.00	45.28 -4.48 0.00	51.25 -5.50 0.00	54.22 -6.23 0.00	57.82 -6.93 0.00	64.73 -7.51 0.00	68.19 -6.83 0.00	71.52 -8.75 0.00	79.51 -8.64 0.00	68.07 -8.07 0.00	58.26 -6.40 0.00	52.54 -5.97 0.00	51.83 -6.02 0.00	52.94 -3.44 0.00	45.29 -2.69 0.00	44.79 -3.89 0.00
HYLAND___LFGE 323620	40.94 -0.25 0.00	35.75 -0.58 0.00	34.99 -1.12 0.00	35.19 -0.94 0.00	35.20 -0.87 0.00	35.20 -0.90 0.00	36.59 -0.37 0.00	43.88 -0.71 0.00	46.26 -0.47 0.00	50.01 0.25 0.00	53.52 -3.23 0.00	56.40 -4.05 0.00	60.15 -4.60 0.00	67.48 -4.77 0.00	70.59 -4.43 0.00	74.97 -5.30 0.00	83.21 -4.94 0.00	71.12 -5.03 0.00	60.65 -4.01 0.00	54.65 -3.86 0.00	53.85 -3.99 0.00	54.52 -1.86 0.00	49.99 2.01 0.00	49.46 0.78 0.00
INDECK___CORINTH 23802	43.04 1.85 0.00	37.72 1.38 0.00	37.40 1.30 0.00	37.25 1.12 0.00	37.25 1.19 0.00	37.40 1.30 0.00	38.92 1.96 0.00	47.49 2.90 0.00	50.00 3.27 0.00	53.40 3.63 0.00	60.55 3.80 0.00	65.16 4.71 0.00	69.61 4.86 0.00	77.31 5.06 0.00	80.12 5.10 0.00	85.49 5.22 0.00	93.70 5.55 0.00	81.47 5.33 0.00	70.16 5.50 0.00	63.54 5.03 0.00	62.76 4.92 0.00	61.51 5.13 0.00	51.38 3.41 0.00	51.41 2.73 0.00
INDECK___ILION 23567	42.55 1.36 0.00	37.46 1.13 0.00	37.22 1.12 0.00	37.22 1.08 0.00	37.14 1.08 0.00	37.19 1.08 0.00	38.21 1.26 0.00	46.20 1.61 0.00	48.51 1.78 0.00	51.70 1.94 0.00	58.97 2.21 0.00	62.92 2.48 0.00	67.41 2.65 0.00	75.28 3.03 0.00	78.17 3.15 0.00	83.64 3.37 0.00	92.56 4.41 0.00	79.80 3.65 0.00	67.83 3.17 0.00	61.26 2.75 0.00	60.56 2.72 0.00	59.09 2.71 0.00	50.13 2.16 0.00	50.73 2.04 0.00
INDECK___OLEAN 23982	40.20 -0.99 0.00	35.25 -1.09 0.00	34.41 -1.70 0.00	34.36 -1.77 0.00	34.51 -1.55 0.00	34.48 -1.62 0.00	35.88 -1.07 0.00	41.38 -3.21 0.00	44.39 -2.34 0.00	48.37 -1.39 0.00	55.33 -1.42 0.00	58.69 -1.75 0.00	62.81 -1.94 0.00	70.59 -1.66 0.00	74.42 -0.60 0.00	78.34 -1.93 0.00	87.53 -0.62 0.00	74.09 -2.06 0.00	62.72 -1.94 0.00	55.99 -2.52 0.00	55.47 -2.37 0.00	55.59 -0.79 0.00	49.56 1.58 0.00	49.07 0.39 0.00
INDECK___OSWEGO 23783	40.20 -0.99 0.00	35.28 -1.05 0.00	34.99 -1.12 0.00	35.01 -1.12 0.00	34.98 -1.08 0.00	35.02 -1.08 0.00	36.00 -0.96 0.00	43.57 -1.03 0.00	45.80 -0.93 0.00	48.77 -1.00 0.00	55.56 -1.19 0.00	59.18 -1.27 0.00	63.39 -1.36 0.00	70.80 -1.44 0.00	73.59 -1.43 0.00	78.74 -1.53 0.00	86.83 -1.32 0.00	74.85 -1.29 0.00	63.62 -1.03 0.00	57.51 -0.99 0.00	56.75 -1.10 0.00	55.59 -0.79 0.00	47.21 -0.77 0.00	47.95 -0.73 0.00
INDECK___YERKES 23781	38.92 -2.27 0.00	34.19 -2.14 0.00	33.40 -2.71 0.00	33.50 -2.64 0.00	33.65 -2.42 0.00	33.54 -2.56 0.00	34.37 -2.59 0.00	40.80 -3.79 0.00	42.57 -4.16 0.00	46.18 -3.58 0.00	52.27 -4.48 0.00	55.25 -5.20 0.00	58.86 -5.89 0.00	65.96 -6.29 0.00	69.54 -5.48 0.00	72.80 -7.47 0.00	81.10 -7.05 0.00	69.37 -6.78 0.00	59.36 -5.30 0.00	53.54 -4.97 0.00	52.81 -5.03 0.00	54.12 -2.26 0.00	46.15 -1.82 0.00	45.57 -3.12 0.00
INDIAN POINT_GT_1 24139	44.03 2.84 0.00	38.33 2.00 0.00	37.91 1.81 0.00	37.69 1.55 0.00	37.54 1.48 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.34 3.75 0.00	51.08 4.35 0.00	55.14 5.37 0.00	62.88 6.13 0.00	66.97 6.53 0.00	71.87 7.12 0.00	80.05 7.80 0.00	82.89 7.88 0.00	89.18 8.91 0.00	98.29 10.14 0.00	84.90 8.76 0.00	72.35 7.69 0.00	65.30 6.79 0.00	64.32 6.48 0.00	62.24 5.86 0.00	52.72 4.75 0.00	52.48 3.80 0.00
INDIAN POINT_GT_2 23659	44.03 2.84 0.00	38.33 2.00 0.00	37.91 1.81 0.00	37.69 1.55 0.00	37.54 1.48 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.34 3.75 0.00	51.08 4.35 0.00	55.14 5.37 0.00	62.88 6.13 0.00	66.97 6.53 0.00	71.87 7.12 0.00	80.05 7.80 0.00	82.89 7.88 0.00	89.18 8.91 0.00	98.29 10.14 0.00	84.90 8.76 0.00	72.35 7.69 0.00	65.30 6.79 0.00	64.32 6.48 0.00	62.24 5.86 0.00	52.72 4.75 0.00	52.48 3.80 0.00
INDIAN POINT_GT_3 24019	44.03 2.84 0.00	38.33 2.00 0.00	37.91 1.81 0.00	37.69 1.55 0.00	37.54 1.48 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.34 3.75 0.00	51.08 4.35 0.00	55.14 5.37 0.00	62.88 6.13 0.00	66.97 6.53 0.00	71.87 7.12 0.00	80.05 7.80 0.00	82.89 7.88 0.00	89.18 8.91 0.00	98.29 10.14 0.00	84.90 8.76 0.00	72.35 7.69 0.00	65.30 6.79 0.00	64.32 6.48 0.00	62.24 5.86 0.00	52.72 4.75 0.00	52.48 3.80 0.00
INDIAN POINT___2 23530	43.91 2.72 0.00	38.26 1.93 0.00	37.80 1.70 0.00	37.61 1.48 0.00	37.47 1.41 0.00	37.59 1.48 0.00	39.21 2.25 0.00	48.25 3.66 0.00	50.94 4.21 0.00	54.99 5.23 0.00	62.71 5.96 0.00	66.85 6.41 0.00	71.68 6.93 0.00	79.91 7.66 0.00	82.74 7.73 0.00	89.02 8.75 0.00	98.11 9.96 0.00	84.67 8.53 0.00	72.22 7.57 0.00	65.18 6.67 0.00	64.15 6.31 0.00	62.07 5.69 0.00	52.63 4.65 0.00	52.34 3.65 0.00



INDIAN POINT___3 23531	43.86 2.68 0.00	38.23 1.89 0.00	37.77 1.66 0.00	37.58 1.45 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.17 2.22 0.00	48.20 3.61 0.00	50.89 4.16 0.00	54.89 5.13 0.00	62.60 5.85 0.00	66.73 6.29 0.00	71.55 6.80 0.00	79.76 7.51 0.00	82.59 7.58 0.00	88.78 8.51 0.00	97.85 9.70 0.00	84.52 8.38 0.00	72.09 7.44 0.00	65.06 6.55 0.00	64.04 6.19 0.00	61.96 5.58 0.00	52.53 4.56 0.00	52.24 3.55 0.00
IP CORINTH___1 23988	43.29 2.10 0.00	37.93 1.60 0.00	37.62 1.52 0.00	37.47 1.34 0.00	37.47 1.41 0.00	37.59 1.48 0.00	39.14 2.18 0.00	47.76 3.17 0.00	50.24 3.50 0.00	53.64 3.88 0.00	60.78 4.03 0.00	65.34 4.90 0.00	69.80 5.05 0.00	77.45 5.20 0.00	80.27 5.25 0.00	85.65 5.38 0.00	93.88 5.73 0.00	81.78 5.63 0.00	70.48 5.82 0.00	63.83 5.32 0.00	63.11 5.26 0.00	61.90 5.53 0.00	51.72 3.74 0.00	51.70 3.02 0.00
IP___TICONDEROGA 23804	45.06 3.87 0.00	39.50 3.16 0.00	39.25 3.14 0.00	38.95 2.82 0.00	38.95 2.88 0.00	39.14 3.03 0.00	40.91 3.95 0.00	49.99 5.40 0.00	52.57 5.84 0.00	56.28 6.52 0.00	63.96 7.21 0.00	68.79 8.34 0.00	73.69 8.94 0.00	81.57 9.32 0.00	84.32 9.30 0.00	89.98 9.71 0.00	98.55 10.40 0.00	85.74 9.59 0.00	74.03 9.38 0.00	66.99 8.48 0.00	66.12 8.27 0.00	64.61 8.23 0.00	53.64 5.66 0.00	53.60 4.92 0.00
JARVIS_____ 23743	41.43 0.25 0.00	36.48 0.15 0.00	36.25 0.14 0.00	36.28 0.14 0.00	36.21 0.14 0.00	36.25 0.14 0.00	37.18 0.22 0.00	44.95 0.36 0.00	47.15 0.42 0.00	50.26 0.50 0.00	57.26 0.51 0.00	61.05 0.60 0.00	65.40 0.65 0.00	72.97 0.72 0.00	75.77 0.75 0.00	81.07 0.80 0.00	89.21 1.06 0.00	76.98 0.84 0.00	65.50 0.84 0.00	59.21 0.70 0.00	58.48 0.64 0.00	57.06 0.68 0.00	48.45 0.48 0.00	49.12 0.44 0.00
JENNISON___1 23625	42.88 1.69 0.00	37.50 1.16 0.00	37.12 1.01 0.00	37.11 0.98 0.00	37.04 0.97 0.00	37.15 1.05 0.00	38.51 1.55 0.00	46.73 2.14 0.00	49.35 2.62 0.00	52.95 3.18 0.00	60.38 3.63 0.00	64.50 4.05 0.00	69.15 4.40 0.00	77.31 5.06 0.00	80.27 5.25 0.00	86.13 5.86 0.00	95.73 7.58 0.00	82.16 6.02 0.00	69.77 5.11 0.00	62.72 4.21 0.00	61.95 4.11 0.00	60.50 4.12 0.00	51.24 3.26 0.00	51.46 2.78 0.00
JENNISON___2 23626	42.84 1.65 0.00	37.43 1.09 0.00	37.08 0.97 0.00	37.07 0.94 0.00	37.00 0.94 0.00	37.12 1.01 0.00	38.43 1.48 0.00	46.64 2.05 0.00	49.25 2.52 0.00	52.85 3.09 0.00	60.27 3.52 0.00	64.38 3.93 0.00	68.96 4.21 0.00	77.09 4.84 0.00	80.12 5.10 0.00	85.89 5.62 0.00	95.47 7.32 0.00	82.00 5.86 0.00	69.64 4.98 0.00	62.61 4.10 0.00	61.78 3.93 0.00	60.38 4.00 0.00	51.14 3.17 0.00	51.41 2.73 0.00
KEDC PORT_JEFF_GT2 24210	45.22 4.04 0.01	38.70 2.36 0.00	38.09 1.99 0.00	37.68 1.55 0.00	37.54 1.48 0.00	37.62 1.52 0.00	39.47 2.51 0.00	49.36 4.77 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.70 7.95 0.00	68.97 8.52 0.00	77.94 9.71 -3.48	94.66 10.84 -11.58	97.93 10.95 -11.95	127.87 12.20 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.63 9.19 -14.93	66.59 8.73 -0.01	69.73 8.57 -4.78	57.70 6.62 -3.10	54.42 5.70 -0.04
KEDC PORT_JEFF_GT3 24211	45.22 4.04 0.01	38.70 2.36 0.00	38.09 1.99 0.00	37.68 1.55 0.00	37.54 1.48 0.00	37.62 1.52 0.00	39.47 2.51 0.00	49.36 4.77 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.70 7.95 0.00	68.97 8.52 0.00	77.94 9.71 -3.48	94.66 10.84 -11.58	97.93 10.95 -11.95	127.87 12.20 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.63 9.19 -14.93	66.59 8.73 -0.01	69.73 8.57 -4.78	57.70 6.62 -3.10	54.42 5.70 -0.04
KEDC_GLWD_GT4 24219	44.74 3.54 -0.01	38.66 2.33 0.00	38.13 2.02 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.73 1.62 0.00	39.47 2.51 0.00	49.01 4.41 0.00	52.09 5.14 -0.22	56.03 6.27 0.00	63.68 6.92 0.00	67.46 7.01 0.00	76.13 7.90 -3.48	92.50 8.67 -11.58	95.75 8.78 -11.95	125.47 9.79 -35.40	128.85 11.02 -29.68	95.88 9.52 -10.22	92.71 8.41 -19.64	80.93 7.49 -14.93	64.97 7.12 -0.01	67.98 6.82 -4.78	57.13 6.04 -3.11	53.90 5.01 -0.20
KEDC_GLWD_GT5 24220	44.74 3.54 -0.01	38.66 2.33 0.00	38.13 2.02 0.00	37.83 1.70 0.00	37.68 1.62 0.00	37.73 1.62 0.00	39.47 2.51 0.00	49.01 4.41 0.00	52.09 5.14 -0.22	56.03 6.27 0.00	63.68 6.92 0.00	67.46 7.01 0.00	76.13 7.90 -3.48	92.50 8.67 -11.58	95.75 8.78 -11.95	125.47 9.79 -35.40	128.85 11.02 -29.68	95.88 9.52 -10.22	92.71 8.41 -19.64	80.93 7.49 -14.93	64.97 7.12 -0.01	67.98 6.82 -4.78	57.13 6.04 -3.11	53.90 5.01 -0.20
KENSICO____ 23655	44.24 3.05 0.00	38.52 2.18 0.00	38.05 1.95 0.00	37.87 1.73 0.00	37.72 1.66 0.00	37.84 1.73 0.00	39.47 2.51 0.00	48.60 4.01 0.00	51.36 4.63 0.00	55.39 5.62 0.00	63.17 6.41 0.00	67.34 6.89 0.00	72.20 7.45 0.00	80.41 8.16 0.00	83.27 8.25 0.00	89.58 9.31 0.00	98.64 10.49 0.00	85.20 9.06 0.00	72.68 8.02 0.00	65.59 7.08 0.00	64.56 6.71 0.00	62.53 6.15 0.00	53.01 5.04 0.00	52.73 4.04 0.00
KIAC_JFK_GT1 23816	44.69 3.50 0.00	39.10 2.76 0.00	38.42 2.31 0.00	38.05 1.92 0.00	37.94 1.88 0.00	38.13 2.02 0.00	39.88 2.92 0.00	49.07 4.46 -0.02	59.66 4.95 -7.97	63.71 6.22 -7.73	64.10 7.04 -0.31	67.82 7.37 0.00	72.71 7.96 0.00	80.85 8.60 0.00	83.79 8.78 0.00	90.22 9.95 0.00	99.26 11.11 0.00	85.66 9.52 0.00	73.06 8.41 0.00	66.06 7.55 0.00	65.08 7.23 0.00	63.15 6.77 0.00	54.46 5.52 -0.96	53.26 4.58 0.00
KIAC_JFK_GT2 23817	44.69 3.50 0.00	39.10 2.76 0.00	38.42 2.31 0.00	38.05 1.92 0.00	37.94 1.88 0.00	38.13 2.02 0.00	39.88 2.92 0.00	49.07 4.46 -0.02	59.66 4.95 -7.97	63.71 6.22 -7.73	64.10 7.04 -0.31	67.82 7.37 0.00	72.71 7.96 0.00	80.85 8.60 0.00	83.79 8.78 0.00	90.22 9.95 0.00	99.26 11.11 0.00	85.66 9.52 0.00	73.06 8.41 0.00	66.06 7.55 0.00	65.08 7.23 0.00	63.15 6.77 0.00	54.46 5.52 -0.96	53.26 4.58 0.00
KINTIGH____ 23543	38.10 -3.09 0.00	33.47 -2.87 0.00	32.82 -3.29 0.00	32.95 -3.18 0.00	33.03 -3.03 0.00	32.96 -3.14 0.00	33.74 -3.22 0.00	40.09 -4.50 0.00	41.82 -4.91 0.00	45.13 -4.63 0.00	51.08 -5.68 0.00	54.16 -6.29 0.00	57.76 -6.99 0.00	64.66 -7.59 0.00	67.82 -7.20 0.00	71.44 -8.83 0.00	79.07 -9.08 0.00	67.99 -8.15 0.00	58.19 -6.47 0.00	52.60 -5.91 0.00	51.83 -6.02 0.00	52.60 -3.78 0.00	44.95 -3.02 0.00	44.64 -4.04 0.00
LEDERLE____ 23769	44.32 3.13 0.00	38.59 2.25 0.00	38.13 2.02 0.00	37.90 1.77 0.00	37.76 1.69 0.00	37.91 1.81 0.00	39.58 2.62 0.00	48.65 4.06 0.00	51.40 4.67 0.00	55.49 5.72 0.00	63.34 6.58 0.00	67.52 7.07 0.00	72.52 7.77 0.00	80.92 8.67 0.00	83.87 8.85 0.00	90.14 9.87 0.00	99.96 11.81 0.00	86.19 10.05 0.00	73.45 8.79 0.00	66.17 7.66 0.00	65.13 7.29 0.00	63.03 6.65 0.00	53.35 5.37 0.00	53.02 4.33 0.00
LINDEN COGEN____ 23786	44.44 3.25 0.00	38.70 2.36 0.00	38.24 2.13 0.00	38.01 1.88 0.00	37.90 1.84 0.00	38.05 1.95 0.00	39.65 2.70 0.00	48.93 4.33 -0.02	59.61 4.91 -7.97	63.46 5.97 -7.73	63.88 6.81 -0.31	67.58 7.13 0.00	72.46 7.71 0.00	77.26 8.09 3.08	76.81 8.25 6.46	84.40 9.31 5.18	86.64 10.49 12.00	85.20 9.06 0.00	72.87 8.21 0.00	65.88 7.37 0.00	64.85 7.00 0.00	62.86 6.48 0.00	54.31 5.37 -0.96	53.12 4.43 0.00

LIPA_MISC_IPP 23656	44.97 3.79 0.01	38.44 2.11 0.00	37.87 1.77 0.00	37.47 1.34 0.00	37.32 1.26 0.00	37.40 1.30 0.00	39.28 2.33 0.00	49.27 4.68 0.00	52.78 5.84 -0.21	56.78 7.02 0.00	64.81 8.06 0.00	69.51 9.07 0.00	78.52 10.30 -3.48	95.24 11.42 -11.58	98.53 11.55 -11.95	128.52 12.84 -35.40	132.37 14.54 -29.68	98.78 12.41 -10.22	95.23 10.93 -19.64	83.15 9.71 -14.93	67.11 9.26 -0.01	69.79 8.63 -4.78	57.65 6.57 -3.10	54.32 5.60 -0.03
LITTLE FALLS___HYD 24013	44.07 2.88 0.00	38.81 2.47 0.00	38.52 2.42 0.00	38.52 2.38 0.00	38.44 2.38 0.00	38.49 2.38 0.00	39.58 2.62 0.00	47.85 3.26 0.00	50.28 3.55 0.00	53.64 3.88 0.00	61.07 4.31 0.00	65.22 4.78 0.00	69.87 5.12 0.00	78.03 5.78 0.00	81.02 6.00 0.00	86.69 6.42 0.00	96.17 8.02 0.00	82.92 6.78 0.00	70.48 5.82 0.00	63.60 5.09 0.00	62.88 5.03 0.00	61.34 4.96 0.00	52.05 4.08 0.00	52.68 3.99 0.00
LI_NEWBRDGE___DRP 323616	44.60 3.42 0.01	38.30 1.96 0.00	37.69 1.59 0.00	37.36 1.23 0.00	37.18 1.12 0.00	37.29 1.19 0.00	39.17 2.22 0.00	48.87 4.28 0.00	51.99 5.05 -0.21	55.88 6.12 0.00	63.62 6.87 0.00	68.00 7.56 0.00	76.78 8.55 -3.48	93.22 9.39 -11.58	96.42 9.45 -11.95	126.27 10.60 -35.40	129.82 11.99 -29.68	96.57 10.20 -10.22	93.42 9.12 -19.64	81.57 8.13 -14.93	65.60 7.75 -0.01	68.27 7.10 -4.78	56.79 5.71 -3.10	53.60 4.92 0.00
LONG_LAKE_PHOENIX 24014	40.32 -0.86 0.00	35.35 -0.98 0.00	35.06 -1.05 0.00	35.12 -1.01 0.00	35.05 -1.01 0.00	35.09 -1.01 0.00	36.11 -0.85 0.00	43.74 -0.85 0.00	45.98 -0.75 0.00	48.97 -0.80 0.00	55.84 -0.91 0.00	59.48 -0.97 0.00	63.71 -1.04 0.00	71.16 -1.08 0.00	73.97 -1.05 0.00	79.15 -1.12 0.00	87.53 -0.62 0.00	75.46 -0.69 0.00	64.21 -0.45 0.00	57.92 -0.59 0.00	57.21 -0.64 0.00	56.04 -0.34 0.00	47.59 -0.38 0.00	48.25 -0.44 0.00
LOVETT___3 23632	43.70 2.51 0.00	38.08 1.74 0.00	37.62 1.52 0.00	37.40 1.26 0.00	37.25 1.19 0.00	37.40 1.30 0.00	39.03 2.07 0.00	47.98 3.39 0.00	50.66 3.93 0.00	54.64 4.88 0.00	62.31 5.56 0.00	66.37 5.92 0.00	71.23 6.48 0.00	79.40 7.15 0.00	82.22 7.20 0.00	88.38 8.11 0.00	97.41 9.26 0.00	84.14 7.99 0.00	71.71 7.05 0.00	64.71 6.20 0.00	63.69 5.84 0.00	61.62 5.24 0.00	52.24 4.27 0.00	51.95 3.26 0.00
LOVETT___4 23642	43.99 2.80 0.00	38.33 2.00 0.00	37.87 1.77 0.00	37.65 1.52 0.00	37.50 1.44 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.29 3.70 0.00	50.98 4.25 0.00	55.04 5.27 0.00	62.77 6.02 0.00	66.91 6.47 0.00	71.81 7.06 0.00	80.05 7.80 0.00	82.97 7.95 0.00	89.18 8.91 0.00	98.29 10.14 0.00	84.90 8.76 0.00	72.35 7.69 0.00	65.24 6.73 0.00	64.21 6.36 0.00	62.13 5.75 0.00	52.63 4.65 0.00	52.34 3.65 0.00
LOVETT___5 23593	43.99 2.80 0.00	38.33 2.00 0.00	37.87 1.77 0.00	37.65 1.52 0.00	37.50 1.44 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.29 3.70 0.00	50.98 4.25 0.00	55.04 5.27 0.00	62.77 6.02 0.00	66.91 6.47 0.00	71.81 7.06 0.00	80.05 7.80 0.00	82.97 7.95 0.00	89.18 8.91 0.00	98.29 10.14 0.00	84.90 8.76 0.00	72.35 7.69 0.00	65.24 6.73 0.00	64.21 6.36 0.00	62.13 5.75 0.00	52.63 4.65 0.00	52.34 3.65 0.00
LOWER RAQUET___HYD 24057	41.23 0.04 0.00	36.74 0.40 0.00	36.47 0.36 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.54 0.43 0.00	36.85 -0.11 0.00	43.92 -0.67 0.00	45.89 -0.84 0.00	48.67 -1.09 0.00	55.62 -1.14 0.00	58.93 -1.51 0.00	63.00 -1.75 0.00	70.44 -1.81 0.00	73.67 -1.35 0.00	78.42 -1.85 0.00	85.95 -2.20 0.00	74.39 -1.75 0.00	61.68 -2.97 0.00	55.99 -2.52 0.00	56.46 -1.39 0.00	54.07 -2.31 0.00	47.01 -0.96 0.00	48.25 -0.44 0.00
LOWER___HUDSON 24059	43.08 1.89 0.00	37.72 1.38 0.00	37.48 1.37 0.00	37.36 1.23 0.00	37.32 1.26 0.00	37.37 1.26 0.00	38.77 1.81 0.00	47.31 2.72 0.00	49.77 3.04 0.00	53.25 3.48 0.00	60.55 3.80 0.00	64.92 4.47 0.00	69.61 4.86 0.00	77.38 5.13 0.00	80.12 5.10 0.00	85.65 5.38 0.00	94.06 5.91 0.00	81.47 5.33 0.00	69.83 5.17 0.00	63.13 4.62 0.00	62.30 4.45 0.00	60.83 4.45 0.00	51.14 3.17 0.00	51.27 2.58 0.00
LWR___OSWEGATCHIE_HYD 23850	41.76 0.58 0.00	36.99 0.65 0.00	36.68 0.58 0.00	36.68 0.54 0.00	36.57 0.50 0.00	36.75 0.65 0.00	37.44 0.48 0.00	44.95 0.36 0.00	47.24 0.51 0.00	50.36 0.60 0.00	57.55 0.79 0.00	61.23 0.79 0.00	65.53 0.78 0.00	73.19 0.94 0.00	76.29 1.28 0.00	81.55 1.28 0.00	89.83 1.67 0.00	77.51 1.37 0.00	64.92 0.26 0.00	58.63 0.12 0.00	58.71 0.87 0.00	56.66 0.28 0.00	48.60 0.62 0.00	49.51 0.83 0.00
LYONS_FALL_HYD 23570	41.76 0.58 0.00	36.74 0.40 0.00	36.43 0.32 0.00	36.46 0.33 0.00	36.39 0.32 0.00	36.50 0.40 0.00	37.51 0.55 0.00	45.39 0.80 0.00	47.85 1.12 0.00	51.11 1.34 0.00	58.34 1.59 0.00	62.26 1.81 0.00	66.69 1.94 0.00	74.42 2.17 0.00	77.34 2.33 0.00	82.92 2.65 0.00	91.59 3.44 0.00	78.88 2.74 0.00	66.73 2.07 0.00	60.21 1.70 0.00	59.70 1.85 0.00	58.13 1.75 0.00	49.32 1.34 0.00	49.90 1.22 0.00
MADISON___COUNTY_LFGE 323628	41.85 0.66 0.00	36.74 0.40 0.00	36.39 0.29 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.47 0.36 0.00	37.55 0.59 0.00	45.53 0.94 0.00	48.04 1.31 0.00	51.36 1.59 0.00	58.57 1.82 0.00	62.50 2.06 0.00	66.95 2.20 0.00	74.78 2.53 0.00	77.72 2.70 0.00	83.24 2.97 0.00	92.21 4.05 0.00	79.26 3.12 0.00	67.31 2.65 0.00	60.67 2.16 0.00	59.93 2.08 0.00	58.58 2.20 0.00	49.70 1.73 0.00	50.15 1.46 0.00
MAPLE RIDGE_WT_1 323574	41.11 -0.08 0.00	36.34 0.00 0.00	36.11 0.00 0.00	36.13 0.00 0.00	36.06 0.00 0.00	36.14 0.04 0.00	36.88 -0.07 0.00	44.41 -0.18 0.00	46.45 -0.28 0.00	49.41 -0.35 0.00	56.36 -0.40 0.00	60.02 -0.42 0.00	64.23 -0.52 0.00	71.74 -0.51 0.00	74.49 -0.53 0.00	79.71 -0.56 0.00	87.62 -0.53 0.00	75.68 -0.46 0.00	64.14 -0.52 0.00	58.10 -0.41 0.00	57.50 -0.35 0.00	55.98 -0.39 0.00	47.73 -0.24 0.00	48.49 -0.19 0.00
MAPLE RIDGE_WT_2 323611	41.11 -0.08 0.00	36.34 0.00 0.00	36.11 0.00 0.00	36.13 0.00 0.00	36.06 0.00 0.00	36.14 0.04 0.00	36.88 -0.07 0.00	44.41 -0.18 0.00	46.45 -0.28 0.00	49.41 -0.35 0.00	56.36 -0.40 0.00	60.02 -0.42 0.00	64.23 -0.52 0.00	71.74 -0.51 0.00	74.49 -0.53 0.00	79.71 -0.56 0.00	87.62 -0.53 0.00	75.68 -0.46 0.00	64.14 -0.52 0.00	58.10 -0.41 0.00	57.50 -0.35 0.00	55.98 -0.39 0.00	47.73 -0.24 0.00	48.49 -0.19 0.00
MG INDUSTRY___DRP 24185	42.05 0.86 0.00	36.84 0.51 0.00	36.65 0.54 0.00	36.68 0.54 0.00	36.60 0.54 0.00	36.54 0.43 0.00	37.58 0.63 0.00	45.84 1.25 0.00	48.23 1.50 0.00	51.65 1.89 0.00	58.80 2.04 0.00	62.80 2.36 0.00	67.34 2.59 0.00	74.99 2.75 0.00	77.64 2.63 0.00	83.16 2.89 0.00	91.41 3.26 0.00	79.11 2.97 0.00	67.57 2.91 0.00	61.03 2.52 0.00	60.22 2.37 0.00	58.58 2.20 0.00	49.61 1.63 0.00	49.80 1.12 0.00
MID___OSWEGATCHIE_HYD 23849	41.76 0.58 0.00	36.99 0.65 0.00	36.68 0.58 0.00	36.68 0.54 0.00	36.57 0.50 0.00	36.75 0.65 0.00	37.44 0.48 0.00	44.95 0.36 0.00	47.24 0.51 0.00	50.36 0.60 0.00	57.55 0.79 0.00	61.23 0.79 0.00	65.53 0.78 0.00	73.19 0.94 0.00	76.29 1.28 0.00	81.55 1.28 0.00	89.83 1.67 0.00	77.51 1.37 0.00	64.92 0.26 0.00	58.63 0.12 0.00	58.71 0.87 0.00	56.66 0.28 0.00	48.60 0.62 0.00	49.51 0.83 0.00

MID___RAQUETTE_HYD 23851	41.23 0.04 0.00	36.74 0.40 0.00	36.47 0.36 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.54 0.43 0.00	36.85 -0.11 0.00	43.92 -0.67 0.00	45.89 -0.84 0.00	48.67 -1.09 0.00	55.62 -1.14 0.00	58.93 -1.51 0.00	63.00 -1.75 0.00	70.44 -1.81 0.00	73.67 -1.35 0.00	78.42 -1.85 0.00	85.95 -2.20 0.00	74.39 -1.75 0.00	61.68 -2.97 0.00	55.99 -2.52 0.00	56.46 -1.39 0.00	54.07 -2.31 0.00	47.01 -0.96 0.00	48.25 -0.44 0.00
MILLIKEN___1 23584	40.82 -0.37 0.00	35.57 -0.76 0.00	35.13 -0.97 0.00	35.19 -0.94 0.00	35.12 -0.94 0.00	35.31 -0.79 0.00	36.51 -0.44 0.00	44.50 -0.09 0.00	47.10 0.37 0.00	49.36 -0.40 0.00	55.84 -0.91 0.00	59.48 -0.97 0.00	63.84 -0.91 0.00	71.45 -0.79 0.00	74.27 -0.75 0.00	79.55 -0.72 0.00	88.68 0.53 0.00	75.91 -0.23 0.00	64.53 -0.13 0.00	57.98 -0.53 0.00	57.15 -0.69 0.00	56.15 -0.23 0.00	48.79 0.82 0.00	49.07 0.39 0.00
MILLIKEN___2 23585	40.82 -0.37 0.00	35.57 -0.76 0.00	35.13 -0.97 0.00	35.19 -0.94 0.00	35.12 -0.94 0.00	35.31 -0.79 0.00	36.51 -0.44 0.00	44.50 -0.09 0.00	47.10 0.37 0.00	49.36 -0.40 0.00	55.84 -0.91 0.00	59.48 -0.97 0.00	63.84 -0.91 0.00	71.45 -0.79 0.00	74.27 -0.75 0.00	79.55 -0.72 0.00	88.68 0.53 0.00	75.91 -0.23 0.00	64.53 -0.13 0.00	57.98 -0.53 0.00	57.15 -0.69 0.00	56.15 -0.23 0.00	48.79 0.82 0.00	49.07 0.39 0.00
MILLIKEN___DIESEL 23629	40.82 -0.37 0.00	35.57 -0.76 0.00	35.13 -0.97 0.00	35.19 -0.94 0.00	35.12 -0.94 0.00	35.31 -0.79 0.00	36.51 -0.44 0.00	44.50 -0.09 0.00	47.10 0.37 0.00	49.36 -0.40 0.00	55.84 -0.91 0.00	59.48 -0.97 0.00	63.84 -0.91 0.00	71.45 -0.79 0.00	74.27 -0.75 0.00	79.55 -0.72 0.00	88.68 0.53 0.00	75.91 -0.23 0.00	64.53 -0.13 0.00	57.98 -0.53 0.00	57.15 -0.69 0.00	56.15 -0.23 0.00	48.79 0.82 0.00	49.07 0.39 0.00
MILLSEAT___LFG 323607	39.38 -1.81 0.00	34.52 -1.82 0.00	33.69 -2.42 0.00	33.89 -2.24 0.00	34.01 -2.06 0.00	33.87 -2.24 0.00	34.81 -2.14 0.00	41.34 -3.26 0.00	43.23 -3.50 0.00	46.83 -2.94 0.00	53.06 -3.69 0.00	56.03 -4.41 0.00	59.51 -5.24 0.00	66.69 -5.56 0.00	70.14 -4.88 0.00	73.77 -6.50 0.00	82.16 -5.99 0.00	70.36 -5.79 0.00	60.20 -4.46 0.00	54.41 -4.10 0.00	53.74 -4.11 0.00	54.97 -1.41 0.00	46.92 -1.06 0.00	46.30 -2.39 0.00
MODEL_CITY_ENERGY 24167	38.59 -2.59 0.00	33.86 -2.47 0.00	33.14 -2.96 0.00	33.24 -2.89 0.00	33.36 -2.70 0.00	33.29 -2.82 0.00	34.04 -2.92 0.00	40.22 -4.37 0.00	41.92 -4.81 0.00	45.43 -4.33 0.00	51.36 -5.39 0.00	54.16 -6.29 0.00	57.56 -7.19 0.00	64.45 -7.80 0.00	67.89 -7.13 0.00	71.12 -9.15 0.00	79.07 -9.08 0.00	67.77 -8.38 0.00	58.06 -6.60 0.00	52.48 -6.03 0.00	51.83 -6.02 0.00	53.28 -3.10 0.00	45.58 -2.40 0.00	44.98 -3.70 0.00
MODERN_LFG___ 323580	38.59 -2.59 0.00	33.86 -2.47 0.00	33.14 -2.96 0.00	33.24 -2.89 0.00	33.36 -2.70 0.00	33.29 -2.82 0.00	34.04 -2.92 0.00	40.22 -4.37 0.00	41.92 -4.81 0.00	45.43 -4.33 0.00	51.36 -5.39 0.00	54.16 -6.29 0.00	57.56 -7.19 0.00	64.45 -7.80 0.00	67.89 -7.13 0.00	71.12 -9.15 0.00	79.07 -9.08 0.00	67.77 -8.38 0.00	58.06 -6.60 0.00	52.48 -6.03 0.00	51.83 -6.02 0.00	53.28 -3.10 0.00	45.58 -2.40 0.00	44.98 -3.70 0.00
MOHAWK_PAPER___DRP 24187	42.55 1.36 0.00	37.28 0.94 0.00	37.04 0.94 0.00	36.96 0.83 0.00	36.93 0.87 0.00	36.94 0.83 0.00	38.21 1.26 0.00	46.64 2.05 0.00	49.07 2.34 0.00	52.50 2.74 0.00	59.76 3.01 0.00	63.95 3.51 0.00	68.57 3.82 0.00	76.37 4.12 0.00	79.07 4.05 0.00	84.60 4.33 0.00	93.09 4.94 0.00	80.48 4.34 0.00	68.86 4.20 0.00	62.25 3.74 0.00	61.37 3.53 0.00	59.93 3.55 0.00	50.52 2.54 0.00	50.68 2.00 0.00
MONGAUP___HYD 23641	44.15 2.97 0.00	38.52 2.18 0.00	38.09 1.99 0.00	37.94 1.81 0.00	37.83 1.77 0.00	37.95 1.84 0.00	39.43 2.48 0.00	48.29 3.70 0.00	50.98 4.25 0.00	54.94 5.18 0.00	62.77 6.02 0.00	67.03 6.59 0.00	71.94 7.19 0.00	80.56 8.31 0.00	83.57 8.55 0.00	89.82 9.55 0.00	99.70 11.55 0.00	85.89 9.75 0.00	73.13 8.47 0.00	65.88 7.37 0.00	64.90 7.06 0.00	62.92 6.54 0.00	53.25 5.28 0.00	53.12 4.43 0.00
MONTAUK___DIESEL 23721	48.55 7.37 0.01	41.28 4.94 0.00	40.51 4.40 0.00	40.03 3.90 0.00	39.81 3.75 0.00	39.86 3.75 0.00	42.02 5.06 0.00	53.15 8.56 0.00	57.97 11.03 -0.21	63.20 13.44 0.00	72.59 15.83 0.00	78.40 17.95 0.00	88.56 20.33 -3.48	106.80 22.97 -11.58	110.83 23.86 -11.95	141.76 26.09 -35.40	148.15 30.32 -29.68	112.03 25.66 -10.22	106.16 21.85 -19.64	92.46 19.02 -14.93	75.67 17.82 -0.01	77.57 16.41 -4.78	63.22 12.14 -3.10	59.19 10.47 -0.03
MUNSVILLE_WIND_PWR 323609	43.62 2.43 0.00	38.04 1.71 0.00	37.62 1.52 0.00	37.58 1.45 0.00	37.54 1.48 0.00	37.77 1.66 0.00	39.25 2.29 0.00	47.71 3.12 0.00	50.56 3.83 0.00	54.14 4.38 0.00	61.63 4.88 0.00	65.89 5.44 0.00	70.64 5.89 0.00	78.97 6.72 0.00	82.07 7.05 0.00	88.22 7.95 0.00	98.29 10.14 0.00	84.14 7.99 0.00	71.38 6.72 0.00	64.01 5.50 0.00	63.23 5.38 0.00	61.90 5.53 0.00	52.53 4.56 0.00	52.68 3.99 0.00
N SALMON___HYD 24042	41.31 0.12 0.00	36.84 0.51 0.00	36.50 0.40 0.00	36.53 0.40 0.00	36.46 0.40 0.00	36.79 0.69 0.00	37.10 0.15 0.00	44.15 -0.45 0.00	46.12 -0.61 0.00	48.92 -0.85 0.00	55.90 -0.85 0.00	59.36 -1.09 0.00	63.33 -1.42 0.00	70.80 -1.44 0.00	74.27 -0.75 0.00	78.74 -1.53 0.00	86.12 -2.03 0.00	74.70 -1.45 0.00	62.59 -2.07 0.00	56.81 -1.70 0.00	56.92 -0.93 0.00	54.97 -1.41 0.00	47.25 -0.72 0.00	48.25 -0.44 0.00
N.E._GEN_SANDY PD 24062	43.15 2.10 0.14	38.00 1.53 -0.14	37.59 1.48 0.00	37.43 1.30 0.00	37.36 1.30 0.00	37.40 1.30 0.00	39.25 1.92 -0.37	47.21 2.99 0.37	50.10 3.36 0.00	53.79 4.03 0.00	61.29 4.54 0.00	65.52 5.08 0.00	70.25 5.50 0.00	78.03 5.78 0.00	80.72 5.70 0.00	86.53 6.26 0.00	94.94 6.79 0.00	82.23 6.09 0.00	70.35 5.69 0.00	63.60 5.09 0.00	62.70 4.86 0.00	60.89 4.51 0.00	51.33 3.36 0.00	51.31 2.63 0.00
NARROWS_GT1_1 24228	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT1_2 24229	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT1_3 24230	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54

NARROWS_GT1_4 24231	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT1_5 24232	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT1_6 24233	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT1_7 24234	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT1_8 24235	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_1 24236	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_2 24237	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_3 24238	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_4 24239	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_5 24240	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_6 24241	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_7 24242	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NARROWS_GT2_8 24243	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.72 7.55 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	193.04 8.66 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NEG CAPITAL___MECHNVIL 23645	43.41 2.22 0.00	38.01 1.67 0.00	37.73 1.62 0.00	37.61 1.48 0.00	37.58 1.51 0.00	37.66 1.55 0.00	39.10 2.14 0.00	47.76 3.17 0.00	50.19 3.46 0.00	53.69 3.93 0.00	61.07 4.31 0.00	65.58 5.14 0.00	70.25 5.50 0.00	78.17 5.92 0.00	80.87 5.85 0.00	86.61 6.34 0.00	95.20 7.05 0.00	82.46 6.32 0.00	70.67 6.01 0.00	63.95 5.44 0.00	63.11 5.26 0.00	61.68 5.30 0.00	51.76 3.79 0.00	51.85 3.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.25 -1.94 0.00	34.37 -1.96 0.00	33.76 -2.35 0.00	33.97 -2.17 0.00	33.97 -2.09 0.00	33.90 -2.20 0.00	34.96 2.00 0.00	42.01 -2.59 0.00	44.16 -2.57 0.00	47.42 -2.34 0.00	53.91 -2.84 0.00	57.42 -3.02 0.00	61.32 -3.43 0.00	68.64 -3.61 0.00	71.72 -3.30 0.00	76.26 -4.01 0.00	84.27 -3.88 0.00	72.41 -3.73 0.00	61.75 -2.91 0.00	55.82 -2.69 0.00	54.95 -2.89 0.00	54.74 -1.64 0.00	46.68 -1.30 0.00	46.64 -2.04 0.00
NEG CENTRAL___DRP 24199	40.57 -0.62 0.00	35.46 -0.87 0.00	34.99 -1.12 0.00	35.12 -1.01 0.00	35.09 -0.97 0.00	35.13 -0.97 0.00	36.25 -0.70 0.00	43.83 -0.76 0.00	46.17 -0.56 0.00	49.46 -0.30 0.00	55.96 -0.79 0.00	59.60 -0.85 0.00	63.78 -0.97 0.00	71.38 -0.87 0.00	74.34 -0.68 0.00	79.39 -0.88 0.00	88.33 0.18 0.00	75.84 -0.30 0.00	64.53 -0.13 0.00	58.10 -0.41 0.00	57.27 -0.58 0.00	56.49 0.11 0.00	48.36 0.38 0.00	48.54 -0.15 0.00

NEG CENTRAL___INDECK 23768	40.86 -0.33 0.00	35.68 -0.65 0.00	34.95 -1.16 0.00	35.16 -0.98 0.00	35.16 -0.90 0.00	35.17 -0.94 0.00	36.48 -0.48 0.00	43.70 -0.89 0.00	46.08 -0.65 0.00	49.81 0.05 0.00	54.88 -1.87 0.00	58.03 -2.42 0.00	62.03 -2.72 0.00	69.58 -2.67 0.00	72.77 -2.25 0.00	77.22 -3.05 0.00	85.86 -2.29 0.00	73.40 -2.74 0.00	62.59 -2.07 0.00	56.34 -2.16 0.00	55.53 -2.31 0.00	55.93 -0.45 0.00	49.51 1.54 0.00	49.07 0.39 0.00
NEG CENTRAL___SENECA 23627	40.69 -0.49 0.00	35.54 -0.80 0.00	34.99 -1.12 0.00	35.12 -1.01 0.00	35.09 -0.97 0.00	35.17 -0.94 0.00	36.37 -0.59 0.00	43.88 -0.71 0.00	46.26 -0.47 0.00	49.71 -0.05 0.00	56.07 -0.68 0.00	59.66 -0.79 0.00	63.91 -0.84 0.00	71.53 -0.72 0.00	74.57 -0.45 0.00	79.55 -0.72 0.00	88.77 0.62 0.00	76.07 -0.08 0.00	64.79 0.13 0.00	58.22 -0.29 0.00	57.38 -0.46 0.00	56.77 0.39 0.00	48.74 0.77 0.00	48.68 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.35 0.16 0.00	36.04 -0.29 0.00	35.56 -0.54 0.00	35.66 -0.47 0.00	35.63 -0.43 0.00	35.74 -0.36 0.00	36.96 0.00 0.00	44.90 0.31 0.00	47.48 0.75 0.00	50.56 0.80 0.00	57.43 0.68 0.00	61.17 0.73 0.00	65.53 0.78 0.00	73.33 1.08 0.00	76.37 1.35 0.00	81.63 1.36 0.00	90.97 2.82 0.00	78.05 1.90 0.00	66.40 1.75 0.00	59.74 1.23 0.00	58.89 1.04 0.00	58.01 1.64 0.00	49.65 1.68 0.00	49.76 1.07 0.00
NEG MILLWOOD___DRP 24198	44.48 3.30 0.00	38.70 2.36 0.00	38.27 2.17 0.00	38.05 1.92 0.00	37.94 1.88 0.00	38.02 1.91 0.00	39.62 2.66 0.00	48.65 4.06 0.00	51.31 4.58 0.00	55.58 5.82 0.00	63.45 6.70 0.00	67.52 7.07 0.00	72.59 7.83 0.00	80.92 8.67 0.00	83.79 8.78 0.00	90.30 10.03 0.00	99.43 11.28 0.00	86.04 9.90 0.00	73.19 8.53 0.00	66.12 7.61 0.00	65.08 7.23 0.00	62.69 6.31 0.00	53.20 5.23 0.00	53.16 4.48 0.00
NEG NORTH_FLCN_SEA 23793	41.64 0.45 0.00	37.10 0.76 0.00	36.75 0.65 0.00	36.78 0.65 0.00	36.71 0.65 0.00	37.04 0.94 0.00	37.40 0.44 0.00	44.50 -0.09 0.00	46.50 -0.23 0.00	49.31 -0.45 0.00	56.30 -0.45 0.00	59.84 -0.60 0.00	63.84 -0.91 0.00	71.38 -0.87 0.00	74.87 -0.15 0.00	79.39 -0.88 0.00	86.65 -1.50 0.00	75.15 -0.99 0.00	63.17 -1.49 0.00	57.34 -1.17 0.00	57.21 -0.64 0.00	55.48 -0.90 0.00	47.49 -0.48 0.00	48.54 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	40.86 -0.33 0.00	36.44 0.11 0.00	36.18 0.07 0.00	36.21 0.07 0.00	36.13 0.07 0.00	36.47 0.36 0.00	36.77 -0.18 0.00	43.70 -0.89 0.00	45.56 -1.17 0.00	48.27 -1.49 0.00	55.16 -1.59 0.00	58.57 -1.87 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	73.14 -1.88 0.00	77.70 -2.57 0.00	84.80 -3.35 0.00	73.55 -2.59 0.00	61.88 -2.78 0.00	56.17 -2.34 0.00	56.05 -1.79 0.00	54.29 -2.09 0.00	46.54 -1.44 0.00	47.61 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	41.56 0.37 0.00	36.99 0.65 0.00	36.65 0.54 0.00	36.64 0.51 0.00	36.60 0.54 0.00	36.97 0.87 0.00	37.33 0.37 0.00	44.41 -0.18 0.00	46.40 -0.33 0.00	49.27 -0.50 0.00	56.30 -0.45 0.00	59.78 -0.66 0.00	63.78 -0.97 0.00	71.31 -0.94 0.00	74.87 -0.15 0.00	79.39 -0.88 0.00	86.48 -1.67 0.00	75.08 -1.07 0.00	63.11 -1.55 0.00	57.22 -1.29 0.00	57.15 -0.69 0.00	55.42 -0.96 0.00	47.45 -0.53 0.00	48.44 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	41.56 0.37 0.00	36.99 0.65 0.00	36.65 0.54 0.00	36.64 0.51 0.00	36.60 0.54 0.00	36.97 0.87 0.00	37.33 0.37 0.00	44.41 -0.18 0.00	46.40 -0.33 0.00	49.27 -0.50 0.00	56.30 -0.45 0.00	59.78 -0.66 0.00	63.78 -0.97 0.00	71.31 -0.94 0.00	74.87 -0.15 0.00	79.39 -0.88 0.00	86.48 -1.67 0.00	75.08 -1.07 0.00	63.11 -1.55 0.00	57.22 -1.29 0.00	57.15 -0.69 0.00	55.42 -0.96 0.00	47.45 -0.53 0.00	48.44 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	41.56 0.37 0.00	36.99 0.65 0.00	36.65 0.54 0.00	36.64 0.51 0.00	36.60 0.54 0.00	36.97 0.87 0.00	37.33 0.37 0.00	44.41 -0.18 0.00	46.40 -0.33 0.00	49.27 -0.50 0.00	56.30 -0.45 0.00	59.78 -0.66 0.00	63.78 -0.97 0.00	71.31 -0.94 0.00	74.87 -0.15 0.00	79.39 -0.88 0.00	86.48 -1.67 0.00	75.08 -1.07 0.00	63.11 -1.55 0.00	57.22 -1.29 0.00	57.15 -0.69 0.00	55.42 -0.96 0.00	47.45 -0.53 0.00	48.44 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	38.68 -2.51 0.00	33.97 -2.36 0.00	33.22 -2.89 0.00	33.35 -2.78 0.00	33.47 -2.60 0.00	33.36 -2.74 0.00	34.15 -2.81 0.00	40.36 -4.24 0.00	42.06 -4.67 0.00	45.58 -4.18 0.00	51.59 -5.16 0.00	54.16 -6.29 0.00	57.37 -7.38 0.00	64.30 -7.95 0.00	67.74 -7.28 0.00	70.96 -9.31 0.00	78.89 -9.26 0.00	67.61 -8.53 0.00	57.87 -6.79 0.00	52.37 -6.14 0.00	51.83 -6.02 0.00	53.50 -2.88 0.00	45.72 -2.25 0.00	45.13 -3.55 0.00
NEG WEST___LANCASTR 23811	38.80 -2.39 0.00	34.01 -2.33 0.00	33.32 -2.78 0.00	33.31 -2.82 0.00	33.32 -2.74 0.00	33.32 -2.78 0.00	34.41 -2.55 0.00	40.85 -3.75 0.00	42.76 -3.97 0.00	46.33 -3.43 0.00	52.67 -4.09 0.00	55.91 -4.53 0.00	59.76 -4.99 0.00	67.05 -5.20 0.00	70.44 -4.58 0.00	74.33 -5.94 0.00	83.04 -5.11 0.00	70.81 -5.33 0.00	60.39 -4.27 0.00	54.18 -4.33 0.00	53.45 -4.40 0.00	53.96 -2.42 0.00	45.86 -2.11 0.00	45.57 -3.12 0.00
NEG_PENN_ALLEGHNY 23528	41.43 0.25 0.00	36.30 -0.04 0.00	35.92 -0.18 0.00	35.95 -0.18 0.00	35.88 -0.18 0.00	35.96 -0.14 0.00	37.10 0.15 0.00	44.81 0.22 0.00	47.20 0.47 0.00	50.66 0.90 0.00	57.77 1.02 0.00	61.59 1.15 0.00	65.85 1.10 0.00	73.62 1.37 0.00	76.52 1.50 0.00	81.87 1.61 0.00	90.71 2.56 0.00	77.97 1.83 0.00	66.34 1.68 0.00	59.86 1.35 0.00	59.00 1.16 0.00	57.79 1.41 0.00	48.98 1.01 0.00	49.32 0.63 0.00
NEG___GEN_MONROE 24207	40.16 -1.03 0.00	35.14 -1.20 0.00	34.34 -1.77 0.00	34.65 -1.48 0.00	34.69 -1.37 0.00	34.52 -1.59 0.00	35.66 -1.29 0.00	42.72 -1.87 0.00	44.86 -1.87 0.00	48.47 -1.29 0.00	55.05 -1.70 0.00	58.45 -1.99 0.00	62.29 -2.46 0.00	69.86 -2.38 0.00	73.14 -1.88 0.00	77.54 -2.73 0.00	86.21 -1.94 0.00	73.93 -2.21 0.00	63.11 -1.55 0.00	57.05 -1.46 0.00	56.17 -1.68 0.00	56.49 0.11 0.00	48.17 0.19 0.00	47.76 -0.93 0.00
NEPA___ENERGY 23901	39.00 -2.18 0.00	34.26 -2.07 0.00	33.65 -2.46 0.00	33.57 -2.57 0.00	33.43 -2.63 0.00	33.54 -2.56 0.00	34.81 -2.14 0.00	41.07 -3.52 0.00	43.13 -3.60 0.00	46.63 -3.14 0.00	53.12 -3.63 0.00	56.52 -3.93 0.00	60.54 -4.21 0.00	67.99 -4.26 0.00	71.04 -3.98 0.00	75.45 -4.82 0.00	84.45 -3.70 0.00	72.03 -4.11 0.00	61.36 -3.30 0.00	54.77 -3.74 0.00	53.97 -3.88 0.00	53.62 -2.76 0.00	45.67 -2.30 0.00	45.91 -2.78 0.00
NEVERSINK___HYD 23608	43.00 1.81 0.00	37.57 1.24 0.00	37.22 1.12 0.00	37.14 1.01 0.00	37.00 0.94 0.00	37.04 0.94 0.00	38.40 1.44 0.00	46.96 2.36 0.00	49.49 2.76 0.00	52.10 2.34 0.00	59.48 2.72 0.00	63.47 3.02 0.00	68.12 3.37 0.00	76.08 3.83 0.00	78.84 3.83 0.00	86.53 6.26 0.00	95.91 7.76 0.00	82.69 6.55 0.00	70.41 5.75 0.00	63.48 4.97 0.00	62.59 4.74 0.00	60.72 4.34 0.00	51.33 3.36 0.00	51.27 2.58 0.00
NEWTON___FALLS_HYD 23847	41.76 0.58 0.00	36.99 0.65 0.00	36.68 0.58 0.00	36.68 0.54 0.00	36.57 0.50 0.00	36.75 0.65 0.00	37.44 0.48 0.00	44.95 0.36 0.00	47.24 0.51 0.00	50.36 0.60 0.00	57.55 0.79 0.00	61.23 0.79 0.00	65.53 0.78 0.00	73.19 0.94 0.00	76.29 1.28 0.00	81.55 1.28 0.00	89.83 1.67 0.00	77.51 1.37 0.00	64.92 0.26 0.00	58.63 0.12 0.00	58.71 0.87 0.00	56.66 0.28 0.00	48.60 0.62 0.00	49.51 0.83 0.00

NIAGARA____ 23760	38.26 -2.92 0.00	33.61 -2.73 0.00	32.93 -3.18 0.00	33.03 -3.11 0.00	33.14 -2.92 0.00	33.07 -3.03 0.00	33.74 -3.22 0.00	39.82 -4.77 0.00	41.40 -5.33 0.00	44.84 -4.93 0.00	50.62 -6.13 0.00	53.56 -6.89 0.00	57.05 -7.71 0.00	63.80 -8.45 0.00	67.22 -7.80 0.00	70.40 -9.87 0.00	78.10 -10.05 0.00	67.00 -9.14 0.00	57.48 -7.18 0.00	51.96 -6.55 0.00	51.19 -6.65 0.00	52.55 -3.83 0.00	45.00 -2.97 0.00	44.50 -4.19 0.00
NINE_MILE_1 23575	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.70 -1.26 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.22 -1.54 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.61 -2.14 0.00	69.94 -2.31 0.00	72.69 -2.33 0.00	77.70 -2.57 0.00	85.59 -2.56 0.00	73.78 -2.36 0.00	62.78 -1.88 0.00	56.70 -1.81 0.00	55.99 -1.85 0.00	54.86 -1.52 0.00	46.68 -1.30 0.00	47.47 -1.22 0.00
NINE_MILE_2 23744	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.22 -1.54 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.61 -2.14 0.00	69.94 -2.31 0.00	72.69 -2.33 0.00	77.70 -2.57 0.00	85.59 -2.56 0.00	73.78 -2.36 0.00	62.78 -1.88 0.00	56.70 -1.81 0.00	55.99 -1.85 0.00	54.86 -1.52 0.00	46.68 -1.30 0.00	47.47 -1.22 0.00
NM_CAPITAL____DRP 24208	42.26 1.07 0.00	36.99 0.65 0.00	36.79 0.69 0.00	36.75 0.61 0.00	36.67 0.61 0.00	36.68 0.58 0.00	37.95 1.00 0.00	46.33 1.74 0.00	48.69 1.96 0.00	52.15 2.39 0.00	59.31 2.55 0.00	63.47 3.02 0.00	68.05 3.30 0.00	75.72 3.47 0.00	78.39 3.38 0.00	83.96 3.69 0.00	92.21 4.05 0.00	79.80 3.65 0.00	68.22 3.56 0.00	61.67 3.16 0.00	60.80 2.95 0.00	59.25 2.88 0.00	50.04 2.06 0.00	50.19 1.51 0.00
NM_CENTRAL____DRP 24181	40.69 -0.49 0.00	35.65 -0.69 0.00	35.31 -0.79 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.15 -0.45 0.00	46.50 -0.23 0.00	49.51 -0.25 0.00	56.47 -0.28 0.00	60.14 -0.30 0.00	64.43 -0.32 0.00	72.03 -0.22 0.00	74.87 -0.15 0.00	80.11 -0.16 0.00	88.50 0.35 0.00	76.14 0.00 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	47.97 0.00 0.00	48.54 -0.15 0.00
NM_FRONTIER____DRP 24179	38.39 -2.80 0.00	33.72 -2.62 0.00	33.04 -3.07 0.00	33.13 -3.00 0.00	33.25 -2.81 0.00	33.18 -2.92 0.00	33.85 -3.10 0.00	40.00 -4.59 0.00	41.59 -5.14 0.00	45.08 -4.68 0.00	50.91 -5.85 0.00	53.80 -6.65 0.00	57.37 -7.38 0.00	64.16 -8.09 0.00	67.59 -7.43 0.00	70.80 -9.47 0.00	78.54 -9.61 0.00	67.39 -8.76 0.00	57.81 -6.85 0.00	52.25 -6.26 0.00	51.48 -6.36 0.00	52.88 -3.50 0.00	45.24 -2.73 0.00	44.69 -3.99 0.00
NM_ST_REGIS____HYD 24053	41.27 0.08 0.00	36.81 0.47 0.00	36.50 0.40 0.00	36.49 0.36 0.00	36.39 0.32 0.00	36.65 0.54 0.00	36.92 -0.04 0.00	43.97 -0.62 0.00	45.94 -0.79 0.00	48.72 -1.05 0.00	55.67 -1.08 0.00	59.06 -1.39 0.00	63.07 -1.68 0.00	70.51 -1.73 0.00	73.82 -1.20 0.00	78.50 -1.77 0.00	85.95 -2.20 0.00	74.47 -1.68 0.00	61.88 -2.78 0.00	56.17 -2.34 0.00	56.57 -1.27 0.00	54.29 -2.09 0.00	47.01 -0.96 0.00	48.25 -0.44 0.00
NORTHPORT____1 23551	45.05 3.87 0.01	38.59 2.25 0.00	37.98 1.88 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.54 2.59 0.00	49.50 4.91 0.00	52.69 5.75 -0.21	56.43 6.67 0.00	64.30 7.55 0.00	68.79 8.34 0.00	77.49 9.26 -3.48	93.87 10.04 -11.58	96.95 9.98 -11.95	126.75 11.08 -35.40	130.17 12.34 -29.68	96.95 10.58 -10.22	93.87 9.57 -19.64	82.16 8.72 -14.93	66.18 8.33 -0.01	68.83 7.67 -4.78	57.17 6.09 -3.10	54.17 5.45 -0.03
NORTHPORT____2 23552	45.05 3.87 0.01	38.59 2.25 0.00	37.98 1.88 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.54 2.59 0.00	49.50 4.91 0.00	52.69 5.75 -0.21	56.43 6.67 0.00	64.30 7.55 0.00	68.79 8.34 0.00	77.49 9.26 -3.48	93.87 10.04 -11.58	96.95 9.98 -11.95	126.75 11.08 -35.40	130.17 12.34 -29.68	96.95 10.58 -10.22	93.87 9.57 -19.64	82.16 8.72 -14.93	66.18 8.33 -0.01	68.83 7.67 -4.78	57.17 6.09 -3.10	54.17 5.45 -0.03
NORTHPORT____3 23553	44.35 3.17 0.01	38.04 1.71 0.00	37.44 1.34 0.00	37.07 0.94 0.00	36.89 0.83 0.00	37.01 0.90 0.00	38.88 1.92 0.00	48.60 4.01 0.00	51.43 4.49 -0.21	55.28 5.52 0.01	62.99 6.24 0.01	67.45 7.01 0.01	76.25 8.03 -3.47	92.63 8.81 -11.57	95.89 8.93 -11.95	125.70 10.03 -35.40	129.02 11.20 -29.67	95.95 9.59 -10.22	92.83 8.53 -19.63	81.04 7.61 -14.92	65.07 7.23 0.00	67.69 6.54 -4.77	56.20 5.13 -3.10	52.89 4.19 -0.02
NORTHPORT____4 23650	44.35 3.17 0.01	38.04 1.71 0.00	37.44 1.34 0.00	37.07 0.94 0.00	36.89 0.83 0.00	37.01 0.90 0.00	38.88 1.92 0.00	48.60 4.01 0.00	51.43 4.49 -0.21	55.28 5.52 0.01	62.99 6.24 0.01	67.45 7.01 0.01	76.25 8.03 -3.47	92.63 8.81 -11.57	95.89 8.93 -11.95	125.70 10.03 -35.40	129.02 11.20 -29.67	95.95 9.59 -10.22	92.83 8.53 -19.63	81.04 7.61 -14.92	65.07 7.23 0.00	67.69 6.54 -4.77	56.20 5.13 -3.10	52.89 4.19 -0.02
NORTHPORT____IC 23718	45.05 3.87 0.01	38.59 2.25 0.00	37.98 1.88 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.54 2.59 0.00	49.50 4.91 0.00	52.69 5.75 -0.21	56.43 6.67 0.00	64.30 7.55 0.00	68.79 8.34 0.00	77.49 9.26 -3.48	93.87 10.04 -11.58	96.95 9.98 -11.95	126.75 11.08 -35.40	130.17 12.34 -29.68	96.95 10.58 -10.22	93.87 9.57 -19.64	82.16 8.72 -14.93	66.18 8.33 -0.01	68.83 7.67 -4.78	57.17 6.09 -3.10	54.17 5.45 -0.03
NPX_GEN_1385_PROXY 323591	44.42 3.38 0.14	38.29 1.82 -0.14	37.55 1.44 0.00	37.18 1.05 0.00	37.03 0.97 0.00	37.11 1.01 0.00	39.99 2.66 -0.37	49.17 4.95 0.37	52.78 5.84 -0.21	56.53 6.77 0.00	64.41 7.66 0.00	68.91 8.46 0.00	76.71 8.48 -3.48	93.00 9.18 -11.58	96.05 9.08 -11.95	125.79 10.11 -35.40	128.94 11.11 -29.68	95.88 9.52 -10.22	92.96 8.66 -19.64	81.28 7.84 -14.93	65.37 7.52 -0.01	68.04 6.88 -4.78	56.45 5.37 -3.10	49.95 4.72 3.46
NPX_GEN_CSC 323557	44.59 3.54 0.14	38.36 1.89 -0.14	37.66 1.55 0.00	37.22 1.08 0.00	37.07 1.01 0.00	37.15 1.05 0.00	39.40 2.07 -0.37	48.63 4.41 0.37	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.38 11.40 -11.95	128.36 12.68 -35.40	132.29 14.46 -29.68	98.70 12.33 -10.22	95.16 10.86 -19.64	83.03 9.60 -14.93	66.99 9.14 -0.01	69.68 8.51 -4.78	57.51 6.43 -3.10	54.12 5.40 -0.03
NSINS_S_GLNS_FALLS 23858	43.62 2.43 0.00	38.23 1.89 0.00	37.91 1.81 0.00	37.76 1.63 0.00	37.76 1.69 0.00	37.87 1.77 0.00	39.43 2.48 0.00	48.11 3.52 0.00	50.66 3.93 0.00	54.09 4.33 0.00	61.35 4.60 0.00	66.01 5.56 0.00	70.58 5.83 0.00	78.39 6.14 0.00	81.24 6.23 0.00	86.69 6.42 0.00	95.20 7.05 0.00	82.69 6.55 0.00	71.12 6.47 0.00	64.42 5.91 0.00	63.63 5.78 0.00	62.36 5.98 0.00	52.10 4.13 0.00	52.14 3.46 0.00
NUCOR_STEEL____DRP 24197	41.06 -0.12 0.00	35.83 -0.51 0.00	35.35 -0.76 0.00	35.41 -0.72 0.00	35.38 -0.69 0.00	35.49 -0.61 0.00	36.66 -0.30 0.00	44.55 -0.04 0.00	47.06 0.33 0.00	49.96 0.20 0.00	56.75 0.00 0.00	60.51 0.06 0.00	64.82 0.06 0.00	72.47 0.22 0.00	75.47 0.45 0.00	80.67 0.40 0.00	89.83 1.67 0.00	77.06 0.91 0.00	65.63 0.97 0.00	59.09 0.59 0.00	58.19 0.35 0.00	57.34 0.96 0.00	49.17 1.20 0.00	49.37 0.68 0.00

NYISO_LBMP_REFERENCE 24008	41.19 0.00 0.00	36.34 0.00 0.00	36.11 0.00 0.00	36.13 0.00 0.00	36.06 0.00 0.00	36.11 0.00 0.00	36.96 0.00 0.00	44.59 0.00 0.00	46.73 0.00 0.00	49.76 0.00 0.00	56.75 0.00 0.00	60.45 0.00 0.00	64.75 0.00 0.00	72.25 0.00 0.00	75.02 0.00 0.00	80.27 0.00 0.00	88.15 0.00 0.00	76.14 0.00 0.00	64.66 0.00 0.00	58.51 0.00 0.00	57.85 0.00 0.00	56.38 0.00 0.00	47.97 0.00 0.00	48.68 0.00 0.00
NYPA_BRENTWD____GT 24164	45.43 4.24 0.00	38.88 2.54 0.00	38.23 2.13 0.00	37.87 1.73 0.00	37.68 1.62 0.00	37.80 1.70 0.00	39.76 2.81 0.00	49.85 5.26 0.00	53.25 6.31 -0.21	57.18 7.41 0.00	64.92 8.17 0.00	69.57 9.13 0.00	78.33 10.10 -3.48	94.95 11.13 -11.58	98.23 11.25 -11.95	128.11 12.44 -35.40	131.76 13.93 -29.68	98.24 11.88 -10.22	94.84 10.54 -19.64	82.86 9.42 -14.93	67.05 9.20 -0.01	69.68 8.51 -4.78	57.99 6.91 -3.10	54.81 6.09 -0.04
NYPA_GOWANUS____GT5 24156	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.66 7.49 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	192.98 8.60 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NYPA_GOWANUS____GT6 24157	77.27 3.83 -32.25	77.16 2.83 -37.99	38.64 2.53 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.38 2.27 0.00	39.99 3.03 0.00	49.38 4.77 -0.02	100.67 5.51 -48.42	109.79 6.62 -53.41	130.66 7.49 -66.42	130.68 7.74 -62.49	174.52 8.16 -101.61	193.02 8.74 -112.03	193.03 8.85 -109.16	193.51 9.87 -103.37	193.52 11.11 -94.26	193.49 9.59 -107.75	192.98 8.60 -119.72	193.03 8.07 -126.45	193.02 7.81 -127.37	193.02 7.27 -129.37	130.63 6.00 -76.66	107.29 5.06 -53.54
NYPA_HARLEM__RVR__GT1 24160	44.66 3.46 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.91 2.96 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.55 6.07 -7.72	64.00 6.92 -0.32	67.45 7.01 0.01	72.12 7.38 0.01	80.19 7.95 0.01	83.04 8.03 0.01	89.33 9.07 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.54 7.89 0.01	66.17 7.66 0.00	65.37 7.52 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.66 3.46 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.91 2.96 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.55 6.07 -7.72	64.00 6.92 -0.32	67.45 7.01 0.01	72.12 7.38 0.01	80.19 7.95 0.01	83.04 8.03 0.01	89.33 9.07 0.01	98.28 10.14 0.01	84.89 8.76 0.01	72.54 7.89 0.01	66.17 7.66 0.00	65.37 7.52 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
NYPA_KENT____GT 24152	64.37 3.71 -19.47	62.00 2.73 -22.94	38.57 2.46 -0.01	38.31 2.17 -0.01	38.20 2.13 -0.01	38.34 2.24 0.00	39.95 2.99 0.00	49.29 4.68 -0.02	85.88 5.37 -33.78	85.88 6.42 -29.70	85.88 7.32 -21.81	85.88 7.56 -17.88	85.88 7.96 -13.17	85.88 8.53 -5.11	85.88 8.55 -2.31	85.88 9.63 4.02	85.88 10.84 13.11	85.88 9.37 -0.37	85.88 8.41 -12.82	85.88 7.90 -19.47	85.88 7.58 -20.46	98.80 7.10 -35.32	85.88 5.80 -32.10	85.88 4.87 -32.33
NYPA_POUCH1____GT 24155	77.19 3.75 -32.25	77.13 2.80 -37.99	38.53 2.42 -0.01	38.27 2.13 -0.01	38.13 2.06 -0.01	38.27 2.17 0.00	39.88 2.92 0.00	49.25 4.64 -0.02	111.68 5.42 -59.53	124.88 6.42 -68.70	155.19 7.32 -91.12	155.19 7.56 -87.19	219.36 7.96 -146.64	246.00 8.53 -165.22	245.98 8.63 -162.34	243.26 9.63 -153.36	241.77 10.93 -142.69	243.35 9.44 -157.77	246.47 8.47 -173.34	246.55 7.96 -180.09	246.48 7.64 -181.00	246.49 7.10 -183.01	155.19 5.85 -101.36	121.28 4.92 -67.68
NYPA_VERNON____GT2 24162	51.43 3.54 -6.70	46.84 2.62 -7.89	38.50 2.38 -0.01	38.27 2.13 -0.01	38.13 2.06 -0.01	38.27 2.17 0.00	39.91 2.96 0.00	49.20 4.59 -0.02	71.09 5.23 -19.13	71.52 6.32 -15.43	72.98 7.21 -9.02	73.96 7.37 -6.14	77.04 7.77 -4.52	82.31 8.31 -1.75	84.21 8.40 -0.79	88.28 9.39 1.38	94.31 10.67 4.51	85.48 9.21 -0.13	77.34 8.28 -4.40	72.92 7.72 -6.69	72.34 7.46 -7.03	75.46 6.93 -12.14	65.37 5.71 -11.68	64.57 4.77 -11.11
NYPA_VERNON____GT3 24163	51.43 3.54 -6.70	46.84 2.62 -7.89	38.50 2.38 -0.01	38.27 2.13 -0.01	38.13 2.06 -0.01	38.27 2.17 0.00	39.91 2.96 0.00	49.20 4.59 -0.02	71.09 5.23 -19.13	71.52 6.32 -15.43	72.98 7.21 -9.02	73.96 7.37 -6.14	77.04 7.77 -4.52	82.31 8.31 -1.75	84.21 8.40 -0.79	88.28 9.39 1.38	94.31 10.67 4.51	85.48 9.21 -0.13	77.34 8.28 -4.40	72.92 7.72 -6.69	72.34 7.46 -7.03	75.46 6.93 -12.14	65.37 5.71 -11.68	64.57 4.77 -11.11
NYPA__ASTORIA_CC1 323568	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
NYPA__ASTORIA_CC2 323569	44.74 3.54 -0.01	38.92 2.58 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	62.73 5.19 -10.82	63.95 6.22 -7.97	65.78 7.09 -1.93	67.76 7.31 0.00	72.38 7.64 0.01	80.40 8.16 0.01	83.19 8.18 0.01	89.49 9.23 0.01	98.54 10.40 0.01	85.12 8.98 0.01	72.73 8.08 0.01	66.17 7.66 0.00	65.25 7.40 0.00	63.27 6.88 -0.01	54.63 5.66 -0.99	53.42 4.72 -0.01
NYPA__HOLTSVILL 23794	45.10 3.91 0.01	38.59 2.25 0.00	38.02 1.91 0.00	37.61 1.48 0.00	37.43 1.37 0.00	37.55 1.44 0.00	39.43 2.48 0.00	49.41 4.82 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.64 7.89 0.00	69.27 8.83 0.00	78.20 9.97 -3.48	94.81 10.98 -11.58	98.08 11.10 -11.95	127.95 12.28 -35.40	131.67 13.84 -29.68	98.17 11.80 -10.22	94.78 10.47 -19.64	82.80 9.36 -14.93	66.82 8.97 -0.01	69.51 8.34 -4.78	57.56 6.48 -3.10	54.32 5.60 -0.03
NYPA__HELLGATE_GT1 24158	44.66 3.46 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.91 2.96 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.55 6.07 -7.72	64.00 6.92 -0.32	67.45 7.01 0.01	72.12 7.38 0.01	80.19 7.95 0.01	83.04 8.03 0.01	89.33 9.07 0.01	98.37 10.23 0.01	84.97 8.83 0.01	72.54 7.89 0.01	66.17 7.66 0.00	65.37 7.52 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
NYPA__HELLGATE_GT2 24159	44.66 3.46 -0.01	38.92 2.58 -0.01	38.57 2.46 -0.01	38.38 2.24 -0.01	38.27 2.20 -0.01	38.31 2.20 0.00	39.91 2.96 0.00	49.01 4.41 -0.01	59.79 5.09 -7.96	63.55 6.07 -7.72	64.00 6.92 -0.32	67.45 7.01 0.01	72.12 7.38 0.01	80.19 7.95 0.01	83.04 8.03 0.01	89.33 9.07 0.01	98.37 10.23 0.01	84.97 8.83 0.01	72.54 7.89 0.01	66.17 7.66 0.00	65.37 7.52 0.00	63.38 6.99 -0.01	54.42 5.47 -0.97	53.42 4.72 -0.01
NYS_BARGE__HYD 23848	38.76 -2.43 0.00	34.05 -2.29 0.00	33.29 -2.82 0.00	33.39 -2.75 0.00	33.50 -2.56 0.00	33.43 -2.67 0.00	34.22 -2.73 0.00	40.49 -4.10 0.00	42.20 -4.53 0.00	45.73 -4.03 0.00	51.76 -4.99 0.00	54.46 -5.98 0.00	57.82 -6.93 0.00	64.73 -7.51 0.00	68.19 -6.83 0.00	71.52 -8.75 0.00	79.51 -8.64 0.00	68.15 -7.99 0.00	58.32 -6.34 0.00	52.72 -5.79 0.00	52.12 -5.73 0.00	53.67 -2.71 0.00	45.86 -2.11 0.00	45.28 -3.41 0.00

O.H_GEN_BRUCE 24063	38.13 -2.92 0.14	33.75 -2.73 -0.14	32.93 -3.18 0.00	33.06 -3.07 0.00	33.14 -2.92 0.00	33.07 -3.03 0.00	34.11 -3.22 -0.37	39.45 -4.77 0.37	41.45 -5.28 0.00	44.89 -4.88 0.00	50.68 -6.07 0.00	53.62 -6.83 0.00	57.11 -7.64 0.00	63.94 -8.31 0.00	67.29 -7.73 0.00	70.48 -9.79 0.00	78.19 -9.96 0.00	67.16 -8.98 0.00	57.61 -7.05 0.00	52.07 -6.44 0.00	51.25 -6.59 0.00	52.55 -3.83 0.00	45.00 -2.97 0.00	44.50 -4.19 0.00
OAK ORCHARD___HYD 24046	39.83 -1.36 0.00	34.88 -1.45 0.00	34.19 -1.91 0.00	34.43 -1.70 0.00	34.44 -1.62 0.00	34.34 -1.77 0.00	35.40 -1.55 0.00	42.45 -2.14 0.00	44.63 -2.10 0.00	48.02 -1.74 0.00	54.54 -2.21 0.00	58.03 -2.42 0.00	61.97 -2.78 0.00	69.36 -2.89 0.00	72.54 -2.48 0.00	77.06 -3.21 0.00	85.24 -2.91 0.00	73.25 -2.89 0.00	62.46 -2.20 0.00	56.40 -2.11 0.00	55.59 -2.26 0.00	55.59 -0.79 0.00	47.45 -0.53 0.00	47.27 -1.41 0.00
OCC_CHEM___DRP 24175	38.47 -2.72 0.00	33.79 -2.54 0.00	33.07 -3.03 0.00	33.17 -2.96 0.00	33.29 -2.78 0.00	33.22 -2.89 0.00	33.89 -3.07 0.00	40.04 -4.55 0.00	41.68 -5.05 0.00	45.13 -4.63 0.00	51.02 -5.73 0.00	53.92 -6.53 0.00	57.43 -7.32 0.00	64.30 -7.95 0.00	67.74 -7.28 0.00	70.96 -9.31 0.00	78.81 -9.34 0.00	67.54 -8.60 0.00	57.93 -6.72 0.00	52.31 -6.20 0.00	51.54 -6.31 0.00	53.00 -3.38 0.00	45.34 -2.64 0.00	44.79 -3.89 0.00
OLIN_CORP_DRP 24177	38.51 -2.68 0.00	33.83 -2.51 0.00	33.11 -3.00 0.00	33.21 -2.93 0.00	33.32 -2.74 0.00	33.22 -2.89 0.00	33.96 -2.99 0.00	40.13 -4.46 0.00	41.78 -4.95 0.00	45.28 -4.48 0.00	51.13 -5.62 0.00	54.04 -6.41 0.00	57.50 -7.25 0.00	64.37 -7.88 0.00	67.82 -7.20 0.00	71.04 -9.23 0.00	78.98 -9.17 0.00	67.69 -8.45 0.00	58.00 -6.66 0.00	52.42 -6.08 0.00	51.66 -6.19 0.00	53.11 -3.27 0.00	45.43 -2.54 0.00	44.84 -3.85 0.00
ONONDAGA_REF_OCCRA 23987	40.86 -0.33 0.00	35.79 -0.55 0.00	35.46 -0.65 0.00	35.52 -0.61 0.00	35.45 -0.61 0.00	35.53 -0.58 0.00	36.59 -0.37 0.00	44.41 -0.18 0.00	46.78 0.05 0.00	49.81 0.05 0.00	56.81 0.06 0.00	60.51 0.06 0.00	64.88 0.13 0.00	72.47 0.22 0.00	75.32 0.30 0.00	80.67 0.40 0.00	89.21 1.06 0.00	76.75 0.61 0.00	65.24 0.58 0.00	58.80 0.29 0.00	58.02 0.17 0.00	56.83 0.45 0.00	48.31 0.34 0.00	48.83 0.15 0.00
ONONDAGA___COGEN 23986	40.65 -0.54 0.00	35.61 -0.73 0.00	35.27 -0.83 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.36 -0.40 0.00	59.96 -0.48 0.00	64.30 -0.45 0.00	71.81 -0.43 0.00	74.57 -0.45 0.00	79.87 -0.40 0.00	88.33 0.18 0.00	75.99 -0.15 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	48.02 0.05 0.00	48.59 -0.10 0.00
ONTARIO___LFGE 23819	40.69 -0.49 0.00	35.54 -0.80 0.00	34.99 -1.12 0.00	35.12 -1.01 0.00	35.09 -0.97 0.00	35.17 -0.94 0.00	36.37 -0.59 0.00	43.88 -0.71 0.00	46.26 -0.47 0.00	49.71 -0.05 0.00	56.07 -0.68 0.00	59.66 -0.79 0.00	63.91 -0.84 0.00	71.53 -0.72 0.00	74.57 -0.45 0.00	79.55 -0.72 0.00	88.77 0.62 0.00	76.07 -0.08 0.00	64.79 0.13 0.00	58.22 -0.29 0.00	57.38 -0.46 0.00	56.77 0.39 0.00	48.74 0.77 0.00	48.68 0.00 0.00
OSWEGATCHIE___HYD 24044	41.76 0.58 0.00	36.99 0.65 0.00	36.68 0.58 0.00	36.68 0.54 0.00	36.57 0.50 0.00	36.75 0.65 0.00	37.44 0.48 0.00	44.95 0.36 0.00	47.24 0.51 0.00	50.36 0.60 0.00	57.55 0.79 0.00	61.23 0.79 0.00	65.53 0.78 0.00	73.19 0.94 0.00	76.29 1.28 0.00	81.55 1.28 0.00	89.83 1.67 0.00	77.51 1.37 0.00	64.92 0.26 0.00	58.63 0.12 0.00	58.71 0.87 0.00	56.66 0.28 0.00	48.60 0.62 0.00	49.51 0.83 0.00
OSWEGO___5 23606	40.16 -1.03 0.00	35.28 -1.05 0.00	34.99 -1.12 0.00	35.05 -1.08 0.00	34.98 -1.08 0.00	35.02 -1.08 0.00	35.96 -1.00 0.00	43.48 -1.11 0.00	45.66 -1.07 0.00	48.62 -1.14 0.00	55.39 -1.36 0.00	59.00 -1.45 0.00	63.13 -1.62 0.00	70.51 -1.73 0.00	73.29 -1.73 0.00	78.34 -1.93 0.00	86.39 -1.76 0.00	74.47 -1.68 0.00	63.30 -1.36 0.00	57.22 -1.29 0.00	56.52 -1.33 0.00	55.36 -1.01 0.00	47.06 -0.91 0.00	47.81 -0.88 0.00
OSWEGO___6 23613	40.16 -1.03 0.00	35.28 -1.05 0.00	34.99 -1.12 0.00	35.05 -1.08 0.00	34.98 -1.08 0.00	35.02 -1.08 0.00	35.96 -1.00 0.00	43.48 -1.11 0.00	45.66 -1.07 0.00	48.62 -1.14 0.00	55.39 -1.36 0.00	59.00 -1.45 0.00	63.13 -1.62 0.00	70.51 -1.73 0.00	73.29 -1.73 0.00	78.34 -1.93 0.00	86.39 -1.76 0.00	74.47 -1.68 0.00	63.30 -1.36 0.00	57.22 -1.29 0.00	56.52 -1.33 0.00	55.36 -1.01 0.00	47.06 -0.91 0.00	47.81 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	38.92 -2.27 0.00	34.19 -2.14 0.00	33.40 -2.71 0.00	33.50 -2.64 0.00	33.65 -2.42 0.00	33.54 -2.56 0.00	34.37 -2.59 0.00	40.80 -3.79 0.00	42.57 -4.16 0.00	46.18 -3.58 0.00	52.27 -4.48 0.00	55.25 -5.20 0.00	58.86 -5.89 0.00	65.96 -6.29 0.00	69.54 -5.48 0.00	72.80 -7.47 0.00	81.10 -7.05 0.00	69.37 -6.78 0.00	59.36 -5.30 0.00	53.54 -4.97 0.00	52.81 -5.03 0.00	54.12 -2.26 0.00	46.15 -1.82 0.00	45.57 -3.12 0.00
OXBOW___ 24026	38.80 -2.39 0.00	34.05 -2.29 0.00	33.29 -2.82 0.00	33.39 -2.75 0.00	33.54 -2.52 0.00	33.43 -2.67 0.00	34.22 -2.73 0.00	40.53 -4.06 0.00	42.29 -4.44 0.00	45.83 -3.93 0.00	51.87 -4.88 0.00	54.82 -5.62 0.00	58.41 -6.35 0.00	65.38 -6.86 0.00	68.94 -6.08 0.00	72.24 -8.03 0.00	80.31 -7.85 0.00	68.76 -7.39 0.00	58.90 -5.75 0.00	53.13 -5.38 0.00	52.41 -5.44 0.00	53.73 -2.65 0.00	45.91 -2.06 0.00	45.33 -3.36 0.00
OXY_CHEM_DSASP 323612	38.47 -2.72 0.00	33.79 -2.54 0.00	33.07 -3.03 0.00	33.17 -2.96 0.00	33.29 -2.78 0.00	33.22 -2.89 0.00	33.89 -3.07 0.00	40.04 -4.55 0.00	41.68 -5.05 0.00	45.13 -4.63 0.00	51.02 -5.73 0.00	53.92 -6.53 0.00	57.43 -7.32 0.00	64.30 -7.95 0.00	67.74 -7.28 0.00	70.96 -9.31 0.00	78.81 -9.34 0.00	67.54 -8.60 0.00	57.93 -6.72 0.00	52.31 -6.20 0.00	51.54 -6.31 0.00	53.00 -3.38 0.00	45.34 -2.64 0.00	44.79 -3.89 0.00
PEEKSKILL___ 23653	44.03 2.84 0.00	38.33 2.00 0.00	37.91 1.81 0.00	37.69 1.55 0.00	37.54 1.48 0.00	37.66 1.55 0.00	39.28 2.33 0.00	48.34 3.75 0.00	51.08 4.35 0.00	55.14 5.37 0.00	62.88 6.13 0.00	66.97 6.53 0.00	71.87 7.12 0.00	80.05 7.80 0.00	82.89 7.88 0.00	89.18 8.91 0.00	98.29 10.14 0.00	84.90 8.76 0.00	72.35 7.69 0.00	65.30 6.79 0.00	64.32 6.48 0.00	62.24 5.86 0.00	52.72 4.75 0.00	52.48 3.80 0.00
PGE MADISON___WINDPWR 24146	43.62 2.43 0.00	38.04 1.71 0.00	37.62 1.52 0.00	37.58 1.45 0.00	37.54 1.48 0.00	37.77 1.66 0.00	39.25 2.29 0.00	47.71 3.12 0.00	50.56 3.83 0.00	54.14 4.38 0.00	61.63 4.88 0.00	65.89 5.44 0.00	70.64 5.89 0.00	78.97 6.72 0.00	82.07 7.05 0.00	88.22 7.95 0.00	98.29 10.14 0.00	84.14 7.99 0.00	71.38 6.72 0.00	64.01 5.50 0.00	63.23 5.38 0.00	61.90 5.53 0.00	52.53 4.56 0.00	52.68 3.99 0.00
PIERCEFIELD___HYD 23852	41.23 0.04 0.00	36.74 0.40 0.00	36.47 0.36 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.54 0.43 0.00	36.85 -0.11 0.00	43.92 -0.67 0.00	45.89 -0.84 0.00	48.67 -1.09 0.00	55.62 -1.14 0.00	58.93 -1.51 0.00	63.00 -1.75 0.00	70.44 -1.81 0.00	73.67 -1.35 0.00	78.42 -1.85 0.00	85.95 -2.20 0.00	74.39 -1.75 0.00	61.68 -2.97 0.00	55.99 -2.52 0.00	56.46 -1.39 0.00	54.07 -2.31 0.00	47.01 -0.96 0.00	48.25 -0.44 0.00



PINELAWN_CC_1 323563	45.30 4.12 0.00	38.81 2.47 0.00	38.20 2.09 0.00	37.79 1.66 0.00	37.65 1.59 0.00	37.76 1.66 0.00	39.69 2.73 0.00	49.68 5.08 0.00	52.93 5.98 -0.21	56.93 7.17 0.00	64.87 8.12 0.00	69.45 9.01 0.00	78.40 10.17 -3.48	95.03 11.20 -11.58	98.38 11.40 -11.95	128.36 12.68 -35.40	132.11 14.28 -29.68	98.55 12.18 -10.22	95.03 10.73 -19.64	83.04 9.60 -14.93	67.05 9.20 -0.01	69.62 8.46 -4.78	57.80 6.72 -3.11	54.61 5.84 -0.08
PJM_GEN_KEystone 24065	39.32 -1.73 0.14	37.13 0.65 -0.14	36.50 0.40 0.00	36.35 0.22 0.00	36.17 0.11 0.00	36.32 0.22 0.00	38.22 0.89 -0.37	41.64 -2.59 0.37	49.53 1.78 -1.03	53.35 2.59 -1.00	59.74 2.95 -0.04	63.59 3.14 0.00	68.18 3.43 0.00	76.06 3.90 0.09	78.88 4.05 0.19	84.61 4.50 0.15	85.42 -2.38 0.35	80.79 4.64 0.00	68.86 4.20 0.00	61.90 3.39 0.00	60.97 3.12 0.00	59.42 3.04 0.00	50.55 2.45 -0.12	50.34 1.66 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.42 3.38 0.15	38.40 1.93 -0.14	37.69 1.59 0.00	37.32 1.19 0.00	37.18 1.12 0.00	37.26 1.16 0.00	39.51 2.18 -0.37	48.45 4.24 0.37	51.95 5.05 -0.17	55.83 6.07 0.00	63.56 6.81 0.00	67.94 7.50 0.00	76.78 8.55 -3.48	93.15 9.32 -11.58	96.42 9.45 -11.95	126.19 10.52 -35.40	129.73 11.90 -29.68	96.57 10.20 -10.22	93.35 9.05 -19.64	81.51 8.07 -14.93	65.60 7.75 -0.01	68.27 7.10 -4.78	56.79 5.71 -3.10	53.56 4.87 0.00
PJM_GEN_VFT_PROXY 323633	44.30 3.25 0.14	38.84 2.36 -0.14	38.24 2.13 0.00	38.01 1.88 0.00	37.90 1.84 0.00	38.05 1.95 0.00	40.03 2.70 -0.37	48.56 4.33 0.36	59.61 4.91 -7.97	63.46 5.97 -7.73	63.88 6.81 -0.31	67.58 7.13 0.00	72.46 7.71 0.00	77.26 8.09 3.08	76.81 8.25 6.46	84.40 9.31 5.18	86.64 10.49 12.00	85.20 9.06 0.00	72.87 8.21 0.00	65.88 7.37 0.00	64.85 7.00 0.00	62.86 6.48 0.00	54.31 5.37 -0.96	53.12 4.43 0.00
PLEASANTVLY___LBMP 24000	43.78 2.59 0.00	38.19 1.85 0.00	37.80 1.70 0.00	37.61 1.48 0.00	37.50 1.44 0.00	37.59 1.48 0.00	39.14 2.18 0.00	48.07 3.48 0.00	50.70 3.97 0.00	54.64 4.88 0.00	62.26 5.50 0.00	66.43 5.98 0.00	71.23 6.48 0.00	79.33 7.08 0.00	82.14 7.13 0.00	88.22 7.95 0.00	97.14 8.99 0.00	83.91 7.77 0.00	71.64 6.98 0.00	64.65 6.14 0.00	63.69 5.84 0.00	61.74 5.36 0.00	52.29 4.32 0.00	52.14 3.46 0.00
POLETTI____ 23519	44.57 3.38 0.00	38.81 2.47 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.13 2.02 0.00	39.77 2.81 0.00	49.07 4.46 -0.02	59.80 5.09 -7.97	63.66 6.17 -7.73	64.10 7.04 -0.31	67.82 7.37 0.00	72.71 7.96 0.00	80.85 8.60 0.00	83.72 8.70 0.00	90.06 9.79 0.00	99.26 11.11 0.00	85.74 9.59 0.00	73.19 8.53 0.00	66.12 7.61 0.00	65.08 7.23 0.00	63.09 6.71 0.00	54.50 5.57 -0.96	53.21 4.53 0.00
PORT_JEFF_3 23555	45.10 3.91 0.01	38.59 2.25 0.00	37.98 1.88 0.00	37.58 1.45 0.00	37.43 1.37 0.00	37.51 1.41 0.00	39.32 2.37 0.00	49.18 4.59 0.00	52.55 5.61 -0.21	56.38 6.62 0.00	64.30 7.55 0.00	68.79 8.34 0.00	77.75 9.52 -3.48	94.38 10.55 -11.58	97.63 10.65 -11.95	127.47 11.80 -35.40	131.14 13.31 -29.68	97.79 11.42 -10.22	94.39 10.09 -19.64	82.39 8.95 -14.93	66.41 8.56 -0.01	69.34 8.18 -4.78	57.46 6.38 -3.10	54.22 5.50 -0.03
PORT_JEFF_4 23616	45.10 3.91 0.01	38.59 2.25 0.00	37.98 1.88 0.00	37.58 1.45 0.00	37.43 1.37 0.00	37.51 1.41 0.00	39.32 2.37 0.00	49.18 4.59 0.00	52.55 5.61 -0.21	56.38 6.62 0.00	64.30 7.55 0.00	68.79 8.34 0.00	77.75 9.52 -3.48	94.38 10.55 -11.58	97.63 10.65 -11.95	127.47 11.80 -35.40	131.14 13.31 -29.68	97.79 11.42 -10.22	94.39 10.09 -19.64	82.39 8.95 -14.93	66.41 8.56 -0.01	69.34 8.18 -4.78	57.46 6.38 -3.10	54.22 5.50 -0.03
PORT_JEFF_IC 23713	45.22 4.04 0.01	38.70 2.36 0.00	38.09 1.99 0.00	37.68 1.55 0.00	37.54 1.48 0.00	37.62 1.52 0.00	39.47 2.51 0.00	49.36 4.77 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.70 7.95 0.00	68.97 8.52 0.00	77.94 9.71 -3.48	94.66 10.84 -11.58	97.93 10.95 -11.95	127.87 12.20 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.63 9.19 -14.93	66.59 8.73 -0.01	69.73 8.57 -4.78	57.70 6.62 -3.10	54.42 5.70 -0.04
PPL PILGRIM_ST_GT1 24216	45.43 4.24 0.00	38.88 2.54 0.00	38.23 2.13 0.00	37.87 1.73 0.00	37.68 1.62 0.00	37.80 1.70 0.00	39.76 2.81 0.00	49.85 5.26 0.00	53.25 6.31 -0.21	57.18 7.41 0.00	64.92 8.17 0.00	69.57 9.13 0.00	78.33 10.10 -3.48	94.95 11.13 -11.58	98.23 11.25 -11.95	128.11 12.44 -35.40	131.76 13.93 -29.68	98.24 11.88 -10.22	94.84 10.54 -19.64	82.86 9.42 -14.93	67.05 9.20 -0.01	69.68 8.51 -4.78	57.99 6.91 -3.10	54.81 6.09 -0.04
PPL PILGRIM_ST_GT2 24217	45.43 4.24 0.00	38.88 2.54 0.00	38.23 2.13 0.00	37.87 1.73 0.00	37.68 1.62 0.00	37.80 1.70 0.00	39.76 2.81 0.00	49.85 5.26 0.00	53.25 6.31 -0.21	57.18 7.41 0.00	64.92 8.17 0.00	69.57 9.13 0.00	78.33 10.10 -3.48	94.95 11.13 -11.58	98.23 11.25 -11.95	128.11 12.44 -35.40	131.76 13.93 -29.68	98.24 11.88 -10.22	94.84 10.54 -19.64	82.86 9.42 -14.93	67.05 9.20 -0.01	69.68 8.51 -4.78	57.99 6.91 -3.10	54.81 6.09 -0.04
PPL_SHRM_GT3 24213	44.77 3.58 0.01	38.26 1.93 0.00	37.66 1.55 0.00	37.25 1.12 0.00	37.11 1.05 0.00	37.19 1.08 0.00	39.06 2.11 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.38 11.40 -11.95	128.36 12.68 -35.40	132.11 14.28 -29.68	98.55 12.18 -10.22	95.10 10.80 -19.64	82.98 9.54 -14.93	66.93 9.08 -0.01	69.62 8.46 -4.78	57.46 6.38 -3.10	54.07 5.36 -0.03
PPL_SHRM_GT4 24214	44.77 3.58 0.01	38.26 1.93 0.00	37.66 1.55 0.00	37.25 1.12 0.00	37.11 1.05 0.00	37.19 1.08 0.00	39.06 2.11 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.38 11.40 -11.95	128.36 12.68 -35.40	132.11 14.28 -29.68	98.55 12.18 -10.22	95.10 10.80 -19.64	82.98 9.54 -14.93	66.93 9.08 -0.01	69.62 8.46 -4.78	57.46 6.38 -3.10	54.07 5.36 -0.03
PROJECT___ORANGE 1 24174	40.69 -0.49 0.00	35.65 -0.69 0.00	35.31 -0.79 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.15 -0.45 0.00	46.50 -0.23 0.00	49.51 -0.25 0.00	56.47 -0.28 0.00	60.14 -0.30 0.00	64.43 -0.32 0.00	72.03 -0.22 0.00	74.87 -0.15 0.00	80.11 -0.16 0.00	88.50 0.35 0.00	76.14 0.00 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	47.97 0.00 0.00	48.54 -0.15 0.00
PROJECT___ORANGE 2 24166	40.69 -0.49 0.00	35.65 -0.69 0.00	35.31 -0.79 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.15 -0.45 0.00	46.50 -0.23 0.00	49.51 -0.25 0.00	56.47 -0.28 0.00	60.14 -0.30 0.00	64.43 -0.32 0.00	72.03 -0.22 0.00	74.87 -0.15 0.00	80.11 -0.16 0.00	88.50 0.35 0.00	76.14 0.00 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	47.97 0.00 0.00	48.54 -0.15 0.00
PYRITES___HYD 24023	41.31 0.12 0.00	36.81 0.47 0.00	36.54 0.43 0.00	36.49 0.36 0.00	36.42 0.36 0.00	36.65 0.54 0.00	36.99 0.04 0.00	44.10 -0.49 0.00	46.08 -0.65 0.00	48.92 -0.85 0.00	55.90 -0.85 0.00	59.30 -1.15 0.00	63.39 -1.36 0.00	70.88 -1.37 0.00	74.12 -0.90 0.00	78.90 -1.36 0.00	86.74 -1.41 0.00	75.00 -1.14 0.00	62.20 -2.46 0.00	56.40 -2.11 0.00	56.92 -0.93 0.00	54.52 -1.86 0.00	47.25 -0.72 0.00	48.49 -0.19 0.00

RAMAPO____LBMP 323565	43.95 2.76 0.00	38.30 1.96 0.00	37.84 1.73 0.00	37.61 1.48 0.00	37.47 1.41 0.00	37.62 1.52 0.00	39.25 2.29 0.00	48.25 3.66 0.00	50.94 4.21 0.00	54.94 5.18 0.00	62.71 5.96 0.00	66.79 6.35 0.00	71.74 6.99 0.00	79.98 7.73 0.00	82.82 7.80 0.00	89.02 8.75 0.00	98.20 10.05 0.00	84.75 8.60 0.00	72.29 7.63 0.00	65.18 6.67 0.00	64.15 6.31 0.00	62.07 5.69 0.00	52.58 4.61 0.00	52.34 3.65 0.00
RANKINE____ 23646	38.63 -2.55 0.00	33.94 -2.40 0.00	33.22 -2.89 0.00	33.28 -2.85 0.00	33.39 -2.67 0.00	33.32 -2.78 0.00	34.18 -2.77 0.00	40.49 -4.10 0.00	42.29 -4.44 0.00	45.83 -3.93 0.00	51.93 -4.82 0.00	54.95 -5.50 0.00	58.60 -6.15 0.00	65.67 -6.57 0.00	69.17 -5.85 0.00	72.64 -7.63 0.00	80.83 -7.32 0.00	69.14 -7.01 0.00	59.10 -5.56 0.00	53.24 -5.27 0.00	52.52 -5.32 0.00	53.56 -2.82 0.00	45.72 -2.25 0.00	45.23 -3.46 0.00
RAVENSWOOD_GT2_1 24244	44.57 3.38 0.00	38.77 2.43 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.00 5.05 -8.22	63.80 6.07 -7.97	64.00 6.92 -0.32	67.70 7.25 0.00	72.59 7.83 0.00	80.70 8.45 0.00	83.57 8.55 0.00	89.90 9.63 0.00	98.99 10.84 0.00	85.51 9.37 0.00	73.00 8.34 0.00	66.00 7.49 0.00	65.02 7.17 0.00	63.03 6.65 0.00	54.49 5.52 -0.99	53.21 4.53 0.00
RAVENSWOOD_GT2_2 24245	44.57 3.38 0.00	38.77 2.43 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.00 5.05 -8.22	63.80 6.07 -7.97	64.00 6.92 -0.32	67.70 7.25 0.00	72.59 7.83 0.00	80.70 8.45 0.00	83.57 8.55 0.00	89.90 9.63 0.00	98.99 10.84 0.00	85.51 9.37 0.00	73.00 8.34 0.00	66.00 7.49 0.00	65.02 7.17 0.00	63.03 6.65 0.00	54.49 5.52 -0.99	53.21 4.53 0.00
RAVENSWOOD_GT2_3 24246	44.57 3.38 0.00	38.81 2.47 0.00	38.34 2.24 0.00	38.12 1.99 0.00	37.97 1.91 0.00	38.13 2.02 0.00	39.80 2.85 0.00	49.07 4.46 -0.02	60.05 5.09 -8.22	63.85 6.12 -7.97	64.06 6.98 -0.32	67.76 7.31 0.00	72.65 7.90 0.00	80.77 8.53 0.00	83.64 8.63 0.00	89.98 9.71 0.00	99.17 11.02 0.00	85.58 9.44 0.00	73.06 8.41 0.00	66.06 7.55 0.00	65.08 7.23 0.00	63.09 6.71 0.00	54.53 5.57 -0.99	53.21 4.53 0.00
RAVENSWOOD_GT2_4 24247	44.57 3.38 0.00	38.81 2.47 0.00	38.34 2.24 0.00	38.12 1.99 0.00	37.97 1.91 0.00	38.13 2.02 0.00	39.80 2.85 0.00	49.07 4.46 -0.02	60.05 5.09 -8.22	63.85 6.12 -7.97	64.06 6.98 -0.32	67.76 7.31 0.00	72.65 7.90 0.00	80.77 8.53 0.00	83.64 8.63 0.00	89.98 9.71 0.00	99.17 11.02 0.00	85.58 9.44 0.00	73.06 8.41 0.00	66.06 7.55 0.00	65.08 7.23 0.00	63.09 6.71 0.00	54.53 5.57 -0.99	53.21 4.53 0.00
RAVENSWOOD_GT3_1 24248	44.57 3.38 0.00	38.77 2.43 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.00 5.05 -8.22	63.80 6.07 -7.97	64.00 6.92 -0.32	67.70 7.25 0.00	72.59 7.83 0.00	80.70 8.45 0.00	83.57 8.55 0.00	89.90 9.63 0.00	98.99 10.84 0.00	85.51 9.37 0.00	73.00 8.34 0.00	66.00 7.49 0.00	65.02 7.17 0.00	63.03 6.65 0.00	54.49 5.52 -0.99	53.21 4.53 0.00
RAVENSWOOD_GT3_2 24249	44.57 3.38 0.00	38.77 2.43 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.00 5.05 -8.22	63.80 6.07 -7.97	64.00 6.92 -0.32	67.70 7.25 0.00	72.59 7.83 0.00	80.70 8.45 0.00	83.57 8.55 0.00	89.90 9.63 0.00	98.99 10.84 0.00	85.51 9.37 0.00	73.00 8.34 0.00	66.00 7.49 0.00	65.02 7.17 0.00	63.03 6.65 0.00	54.49 5.52 -0.99	53.21 4.53 0.00
RAVENSWOOD_GT3_3 24250	44.61 3.42 0.00	38.84 2.51 0.00	38.38 2.27 0.00	38.12 1.99 0.00	38.01 1.95 0.00	38.16 2.06 0.00	39.80 2.85 0.00	49.11 4.50 -0.02	60.05 5.09 -8.22	63.90 6.17 -7.97	64.11 7.04 -0.32	67.82 7.37 0.00	72.71 7.96 0.00	80.85 8.60 0.00	83.72 8.70 0.00	90.06 9.79 0.00	99.26 11.11 0.00	85.66 9.52 0.00	73.13 8.47 0.00	66.12 7.61 0.00	65.13 7.29 0.00	63.15 6.77 0.00	54.58 5.61 -0.99	53.26 4.58 0.00
RAVENSWOOD_GT3_4 24251	44.61 3.42 0.00	38.84 2.51 0.00	38.38 2.27 0.00	38.12 1.99 0.00	38.01 1.95 0.00	38.16 2.06 0.00	39.80 2.85 0.00	49.11 4.50 -0.02	60.05 5.09 -8.22	63.90 6.17 -7.97	64.11 7.04 -0.32	67.82 7.37 0.00	72.71 7.96 0.00	80.85 8.60 0.00	83.72 8.70 0.00	90.06 9.79 0.00	99.26 11.11 0.00	85.66 9.52 0.00	73.13 8.47 0.00	66.12 7.61 0.00	65.13 7.29 0.00	63.15 6.77 0.00	54.58 5.61 -0.99	53.26 4.58 0.00
RAVENSWOOD_GT_1 23729	51.43 3.54 -6.70	46.84 2.62 -7.89	38.50 2.38 -0.01	38.27 2.13 -0.01	38.13 2.06 -0.01	38.27 2.17 0.00	39.91 2.96 0.00	49.20 4.59 -0.02	71.09 5.23 -19.13	71.52 6.32 -15.43	72.98 7.21 -9.02	73.96 7.37 -6.14	77.04 7.77 -4.52	82.31 8.31 -1.75	84.21 8.40 -0.79	88.28 9.39 1.38	94.31 10.67 4.51	85.48 9.21 -0.13	77.34 8.28 -4.40	72.92 7.72 -6.69	72.34 7.46 -7.03	75.46 6.93 -12.14	65.37 5.71 -11.68	64.57 4.77 -11.11
RAVENSWOOD_GT_10 24258	45.29 3.34 -0.77	39.68 2.43 -0.91	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.61 5.00 -8.88	64.66 6.07 -8.83	64.63 6.92 -0.95	68.41 7.25 -0.71	73.11 7.83 -0.52	80.90 8.45 -0.20	83.66 8.55 -0.09	89.74 9.63 0.16	98.56 10.93 0.52	85.52 9.37 -0.01	73.51 8.34 -0.51	66.77 7.49 -0.77	65.83 7.17 -0.81	64.43 6.65 -1.40	55.72 5.52 -2.23	54.44 4.48 -1.28
RAVENSWOOD_GT_11 24259	45.29 3.34 -0.77	39.68 2.43 -0.91	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.61 5.00 -8.88	64.66 6.07 -8.83	64.63 6.92 -0.95	68.41 7.25 -0.71	73.11 7.83 -0.52	80.90 8.45 -0.20	83.66 8.55 -0.09	89.74 9.63 0.16	98.56 10.93 0.52	85.52 9.37 -0.01	73.51 8.34 -0.51	66.77 7.49 -0.77	65.83 7.17 -0.81	64.43 6.65 -1.40	55.72 5.52 -2.23	54.44 4.48 -1.28
RAVENSWOOD_GT_4 24252	49.61 3.34 -5.09	44.73 2.40 -5.99	38.27 2.17 0.00	38.04 1.92 0.00	37.93 1.88 0.00	38.05 1.95 0.00	39.73 2.77 0.00	48.98 4.37 -0.02	64.28 5.00 -12.55	69.44 6.02 -13.65	68.10 6.87 -4.48	72.38 7.25 -4.68	76.03 7.83 -3.44	82.11 8.53 -1.34	84.25 8.63 -0.60	88.93 9.71 1.05	95.74 11.02 3.43	85.68 9.44 -0.10	76.42 8.41 -3.35	71.09 7.49 -5.09	70.31 7.12 -5.35	72.21 6.60 -9.23	62.58 5.47 -9.13	61.61 4.48 -8.45
RAVENSWOOD_GT_5 24254	49.61 3.34 -5.09	44.73 2.40 -5.99	38.27 2.17 0.00	38.04 1.92 0.00	37.93 1.88 0.00	38.05 1.95 0.00	39.73 2.77 0.00	48.98 4.37 -0.02	64.28 5.00 -12.55	69.44 6.02 -13.65	68.10 6.87 -4.48	72.38 7.25 -4.68	76.03 7.83 -3.44	82.11 8.53 -1.34	84.25 8.63 -0.60	88.93 9.71 1.05	95.74 11.02 3.43	85.68 9.44 -0.10	76.42 8.41 -3.35	71.09 7.49 -5.09	70.31 7.12 -5.35	72.21 6.60 -9.23	62.58 5.47 -9.13	61.61 4.48 -8.45
RAVENSWOOD_GT_6 24253	49.61 3.34 -5.09	44.73 2.40 -5.99	38.27 2.17 0.00	38.04 1.92 0.00	37.93 1.88 0.00	38.05 1.95 0.00	39.73 2.77 0.00	48.98 4.37 -0.02	64.28 5.00 -12.55	69.44 6.02 -13.65	68.10 6.87 -4.48	72.38 7.25 -4.68	76.03 7.83 -3.44	82.11 8.53 -1.34	84.25 8.63 -0.60	88.93 9.71 1.05	95.74 11.02 3.43	85.68 9.44 -0.10	76.42 8.41 -3.35	71.09 7.49 -5.09	70.31 7.12 -5.35	72.21 6.60 -9.23	62.58 5.47 -9.13	61.61 4.48 -8.45

RAVENSWOOD_GT_7 24255	49.61 3.34 -5.09	44.73 2.40 -5.99	38.27 2.17 0.00	38.04 1.92 0.00	37.93 1.88 0.00	38.05 1.95 0.00	39.73 2.77 0.00	48.98 4.37 -0.02	64.28 5.00 -12.55	69.44 6.02 -13.65	68.10 6.87 -4.48	72.38 7.25 -4.68	76.03 7.83 -3.44	82.11 8.53 -1.34	84.25 8.63 -0.60	88.93 9.71 1.05	95.74 11.02 3.43	85.68 9.44 -0.10	76.42 8.41 -3.35	71.09 7.49 -5.09	70.31 7.12 -5.35	72.21 6.60 -9.23	62.58 5.47 -9.13	61.61 4.48 -8.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.29 3.34 -0.77	39.68 2.43 -0.91	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.61 5.00 -8.88	64.66 6.07 -8.83	64.63 6.92 -0.95	68.41 7.25 -0.71	73.11 7.83 -0.52	80.90 8.45 -0.20	83.66 8.55 -0.09	89.74 9.63 0.16	98.56 10.93 0.52	85.52 9.37 -0.01	73.51 8.34 -0.51	66.77 7.49 -0.77	65.83 7.17 -0.81	64.43 6.65 -1.40	55.72 5.52 -2.23	54.44 4.48 -1.28
RAVENSWOOD_GT_9 24257	45.29 3.34 -0.77	39.68 2.43 -0.91	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.61 5.00 -8.88	64.66 6.07 -8.83	64.63 6.92 -0.95	68.41 7.25 -0.71	73.11 7.83 -0.52	80.90 8.45 -0.20	83.66 8.55 -0.09	89.74 9.63 0.16	98.56 10.93 0.52	85.52 9.37 -0.01	73.51 8.34 -0.51	66.77 7.49 -0.77	65.83 7.17 -0.81	64.43 6.65 -1.40	55.72 5.52 -2.23	54.44 4.48 -1.28
RAVENSWOOD___1 23533	44.74 3.54 -0.01	38.96 2.62 -0.01	38.50 2.38 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.27 2.17 0.00	39.91 2.96 0.00	49.20 4.59 -0.02	62.79 5.23 -10.82	64.00 6.27 -7.97	65.84 7.15 -1.94	67.82 7.37 0.00	72.52 7.77 0.00	80.56 8.31 0.00	83.34 8.33 0.00	89.66 9.39 0.00	98.73 10.58 0.00	85.28 9.14 0.00	72.87 8.21 0.00	66.23 7.72 0.00	65.25 7.40 0.00	63.32 6.93 -0.01	54.68 5.71 -0.99	53.42 4.72 -0.01
RAVENSWOOD___2 23534	44.74 3.54 -0.01	38.96 2.62 -0.01	38.46 2.35 -0.01	38.24 2.10 -0.01	38.13 2.06 -0.01	38.24 2.13 0.00	39.84 2.88 0.00	49.11 4.50 -0.02	62.68 5.14 -10.81	63.90 6.17 -7.97	65.72 7.04 -1.93	67.70 7.25 0.00	72.39 7.64 0.00	80.12 7.88 0.00	82.82 7.80 0.00	89.10 8.83 0.00	98.11 9.96 0.00	84.82 8.68 0.00	72.74 8.08 0.00	66.12 7.61 0.00	65.13 7.29 0.00	63.21 6.82 -0.01	54.53 5.57 -0.99	53.32 4.63 -0.01
RAVENSWOOD___3 23535	44.57 3.38 0.00	38.77 2.43 0.00	38.31 2.20 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.09 1.99 0.00	39.77 2.81 0.00	49.02 4.41 -0.02	60.00 5.05 -8.22	63.80 6.07 -7.97	64.00 6.92 -0.32	67.70 7.25 0.00	72.59 7.83 0.00	80.70 8.45 0.00	83.57 8.55 0.00	89.90 9.63 0.00	99.08 10.93 0.00	85.51 9.37 0.00	73.00 8.34 0.00	66.00 7.49 0.00	65.02 7.17 0.00	63.03 6.65 0.00	54.49 5.52 -0.99	53.21 4.53 0.00
RAVENSWOOD___4 23820	38.15 3.54 6.58	31.20 2.62 7.75	38.46 2.35 -0.01	38.24 2.10 -0.01	38.12 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	54.59 5.23 -2.63	56.65 6.27 -0.62	58.85 7.15 5.05	61.77 7.37 6.05	68.07 7.77 4.45	78.76 8.24 1.73	82.56 8.33 0.78	90.94 9.31 -1.36	103.17 10.58 -4.44	85.15 9.14 0.13	68.53 8.21 4.34	59.59 7.66 6.59	58.33 7.40 6.92	51.32 6.88 11.94	44.10 5.66 9.53	42.48 4.72 10.93
RCPL_TRUST___DRP 24196	44.57 3.38 0.00	38.81 2.47 0.00	38.34 2.24 0.00	38.08 1.95 0.00	37.97 1.91 0.00	38.13 2.02 0.00	39.80 2.85 0.00	49.07 4.46 -0.02	59.57 5.14 -7.70	63.44 6.22 -7.46	64.15 7.09 -0.30	67.94 7.50 0.00	72.84 8.09 0.00	80.99 8.74 0.00	83.94 8.93 0.00	90.30 10.03 0.00	99.52 11.37 0.00	85.89 9.75 0.00	73.26 8.60 0.00	66.17 7.66 0.00	65.13 7.29 0.00	63.15 6.77 0.00	54.47 5.57 -0.93	53.21 4.53 0.00
RENSSELAER___COGEN 23796	42.09 0.91 0.00	36.88 0.55 0.00	36.65 0.54 0.00	36.64 0.51 0.00	36.57 0.50 0.00	36.54 0.43 0.00	37.81 0.85 0.00	46.15 1.56 0.00	48.55 1.82 0.00	51.95 2.19 0.00	59.08 2.33 0.00	63.17 2.72 0.00	67.73 2.98 0.00	75.36 3.11 0.00	78.02 3.00 0.00	83.48 3.21 0.00	91.68 3.53 0.00	79.34 3.20 0.00	67.89 3.23 0.00	61.38 2.87 0.00	60.51 2.66 0.00	58.92 2.54 0.00	49.85 1.87 0.00	50.00 1.31 0.00
REVERE_CPFR_DRP 24186	42.13 0.95 0.00	36.99 0.65 0.00	36.65 0.54 0.00	36.68 0.54 0.00	36.60 0.54 0.00	36.72 0.61 0.00	37.81 0.85 0.00	45.88 1.29 0.00	48.51 1.78 0.00	51.90 2.14 0.00	59.25 2.50 0.00	63.29 2.84 0.00	67.79 3.04 0.00	75.72 3.47 0.00	78.69 3.68 0.00	84.28 4.01 0.00	93.44 5.29 0.00	80.33 4.19 0.00	68.09 3.43 0.00	61.38 2.87 0.00	60.68 2.83 0.00	59.25 2.88 0.00	50.23 2.25 0.00	50.73 2.04 0.00
RIVERBAY___ 323610	45.03 3.83 -0.01	39.21 2.87 -0.01	38.78 2.67 -0.01	38.60 2.46 -0.01	38.49 2.42 -0.01	38.52 2.42 0.00	40.17 3.22 0.00	49.33 4.73 -0.01	60.12 5.42 -7.96	64.00 6.52 -7.72	64.51 7.43 -0.32	68.05 7.62 0.01	72.84 8.09 0.01	80.98 8.74 0.01	83.94 8.93 0.01	90.29 10.03 0.01	99.51 11.37 0.01	85.88 9.75 0.01	73.25 8.60 0.01	66.76 8.25 0.00	65.89 8.04 0.00	63.94 7.55 -0.01	54.90 5.95 -0.97	53.85 5.16 -0.01
ROCHESTER_9_IC 23652	40.16 -1.03 0.00	35.17 -1.16 0.00	34.41 -1.70 0.00	34.69 -1.45 0.00	34.69 -1.37 0.00	34.55 -1.55 0.00	35.74 -1.22 0.00	42.94 -1.65 0.00	45.24 -1.50 0.00	48.77 -1.00 0.00	55.45 -1.31 0.00	59.00 -1.45 0.00	63.00 -1.75 0.00	70.66 -1.59 0.00	73.89 -1.13 0.00	78.50 -1.77 0.00	86.65 -1.50 0.00	74.39 -1.75 0.00	63.43 -1.23 0.00	57.28 -1.23 0.00	56.40 -1.45 0.00	56.38 0.00 0.00	48.12 0.14 0.00	47.86 -0.83 0.00
ROSETON___1 23587	43.74 2.55 0.00	38.15 1.82 0.00	37.77 1.66 0.00	37.58 1.45 0.00	37.47 1.41 0.00	37.55 1.44 0.00	39.06 2.11 0.00	47.94 3.34 0.00	50.61 3.88 0.00	54.44 4.68 0.00	62.03 5.28 0.00	66.13 5.68 0.00	70.97 6.22 0.00	79.04 6.79 0.00	81.84 6.83 0.00	87.97 7.71 0.00	96.88 8.73 0.00	83.68 7.54 0.00	71.38 6.72 0.00	64.42 5.91 0.00	63.46 5.61 0.00	61.51 5.13 0.00	52.24 4.27 0.00	52.09 3.41 0.00
ROSETON___2 23588	43.74 2.55 0.00	38.15 1.82 0.00	37.77 1.66 0.00	37.58 1.45 0.00	37.47 1.41 0.00	37.55 1.44 0.00	39.06 2.11 0.00	47.94 3.34 0.00	50.61 3.88 0.00	54.44 4.68 0.00	62.03 5.28 0.00	66.13 5.68 0.00	70.97 6.22 0.00	79.04 6.79 0.00	81.84 6.83 0.00	87.97 7.71 0.00	96.88 8.73 0.00	83.68 7.54 0.00	71.38 6.72 0.00	64.42 5.91 0.00	63.46 5.61 0.00	61.51 5.13 0.00	52.24 4.27 0.00	52.09 3.41 0.00
RUSSELL___1 23602	41.27 0.08 0.00	36.01 -0.33 0.00	34.99 -1.12 0.00	35.56 -0.58 0.00	35.56 -0.50 0.00	35.20 -0.90 0.00	36.73 -0.22 0.00	44.23 -0.36 0.00	46.73 0.00 0.00	50.46 0.70 0.00	57.49 0.74 0.00	61.35 0.91 0.00	65.46 0.71 0.00	73.48 1.23 0.00	76.82 1.80 0.00	81.87 1.61 0.00	90.97 2.82 0.00	77.74 1.60 0.00	66.21 1.55 0.00	59.86 1.35 0.00	58.89 1.04 0.00	58.63 2.26 0.00	49.89 1.92 0.00	49.41 0.73 0.00
RUSSELL___2 23532	41.27 0.08 0.00	36.01 -0.33 0.00	34.99 -1.12 0.00	35.56 -0.58 0.00	35.56 -0.50 0.00	35.20 -0.90 0.00	36.73 -0.22 0.00	44.23 -0.36 0.00	46.73 0.00 0.00	50.46 0.70 0.00	57.49 0.74 0.00	61.35 0.91 0.00	65.46 0.71 0.00	73.48 1.23 0.00	76.82 1.80 0.00	81.87 1.61 0.00	90.97 2.82 0.00	77.74 1.60 0.00	66.21 1.55 0.00	59.86 1.35 0.00	58.89 1.04 0.00	58.63 2.26 0.00	49.89 1.92 0.00	49.41 0.73 0.00

RUSSELL___3 23549	40.41 -0.78 0.00	35.32 -1.02 0.00	34.52 -1.59 0.00	34.87 -1.26 0.00	34.87 -1.19 0.00	34.70 -1.41 0.00	35.92 -1.03 0.00	43.16 -1.43 0.00	45.42 -1.31 0.00	48.97 -0.80 0.00	55.73 -1.02 0.00	59.36 -1.09 0.00	63.33 -1.42 0.00	71.02 -1.23 0.00	74.27 -0.75 0.00	78.98 -1.28 0.00	87.53 -0.62 0.00	75.08 -1.07 0.00	64.01 -0.65 0.00	57.81 -0.70 0.00	56.92 -0.93 0.00	56.89 0.51 0.00	48.45 0.48 0.00	48.20 -0.49 0.00
RUSSELL___4 23556	41.27 0.08 0.00	35.97 -0.36 0.00	34.95 -1.16 0.00	35.56 -0.58 0.00	35.56 -0.50 0.00	35.20 -0.90 0.00	36.73 -0.22 0.00	44.19 -0.40 0.00	46.68 -0.05 0.00	50.41 0.65 0.00	57.43 0.68 0.00	61.35 0.91 0.00	65.40 0.65 0.00	73.40 1.16 0.00	76.74 1.73 0.00	81.87 1.61 0.00	90.88 2.73 0.00	77.66 1.52 0.00	66.15 1.49 0.00	59.80 1.29 0.00	58.83 0.98 0.00	58.58 2.20 0.00	49.85 1.87 0.00	49.37 0.68 0.00
RUSSELL___STATION 23914	40.41 -0.78 0.00	35.32 -1.02 0.00	34.52 -1.59 0.00	34.87 -1.26 0.00	34.87 -1.19 0.00	34.70 -1.41 0.00	35.92 -1.03 0.00	43.16 -1.43 0.00	45.42 -1.31 0.00	48.97 -0.80 0.00	55.73 -1.02 0.00	59.36 -1.09 0.00	63.33 -1.42 0.00	71.02 -1.23 0.00	74.27 -0.75 0.00	78.98 -1.28 0.00	87.53 -0.62 0.00	75.08 -1.07 0.00	64.01 -0.65 0.00	57.81 -0.70 0.00	56.92 -0.93 0.00	56.89 0.51 0.00	48.45 0.48 0.00	48.20 -0.49 0.00
S SALMON___HYD 24043	41.06 -0.12 0.00	36.08 -0.25 0.00	35.74 -0.36 0.00	35.77 -0.36 0.00	35.74 -0.32 0.00	35.82 -0.29 0.00	36.85 -0.11 0.00	44.59 0.00 0.00	47.06 0.33 0.00	50.16 0.40 0.00	57.26 0.51 0.00	61.05 0.60 0.00	65.40 0.65 0.00	73.04 0.79 0.00	75.84 0.83 0.00	81.23 0.96 0.00	89.83 1.67 0.00	77.36 1.22 0.00	65.63 0.97 0.00	59.27 0.76 0.00	58.66 0.81 0.00	57.34 0.96 0.00	48.60 0.62 0.00	49.22 0.54 0.00
SELKIRK___II 23799	41.76 0.58 0.00	36.59 0.25 0.00	36.43 0.32 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.32 0.22 0.00	37.47 0.52 0.00	45.71 1.11 0.00	48.09 1.36 0.00	51.50 1.74 0.00	58.63 1.87 0.00	62.62 2.18 0.00	67.15 2.40 0.00	74.70 2.46 0.00	77.34 2.33 0.00	82.84 2.57 0.00	90.88 2.73 0.00	78.65 2.51 0.00	67.18 2.52 0.00	60.73 2.22 0.00	59.93 2.08 0.00	58.35 1.97 0.00	49.37 1.39 0.00	49.51 0.83 0.00
SELKIRK___I 23801	42.05 0.86 0.00	36.84 0.51 0.00	36.65 0.54 0.00	36.68 0.54 0.00	36.60 0.54 0.00	36.54 0.43 0.00	37.58 0.63 0.00	45.84 1.25 0.00	48.23 1.50 0.00	51.65 1.89 0.00	58.80 2.04 0.00	62.80 2.36 0.00	67.34 2.59 0.00	74.99 2.75 0.00	77.64 2.63 0.00	83.16 2.89 0.00	91.41 3.26 0.00	79.11 2.97 0.00	67.57 2.91 0.00	61.03 2.52 0.00	60.22 2.37 0.00	58.58 2.20 0.00	49.61 1.63 0.00	49.80 1.12 0.00
SENECA OSWGO___HYD 24041	40.32 -0.86 0.00	35.35 -0.98 0.00	35.06 -1.05 0.00	35.12 -1.01 0.00	35.05 -1.01 0.00	35.09 -1.01 0.00	36.11 -0.85 0.00	43.70 -0.89 0.00	45.98 -0.75 0.00	48.97 -0.80 0.00	55.79 -0.96 0.00	59.48 -0.97 0.00	63.71 -1.04 0.00	71.16 -1.08 0.00	73.97 -1.05 0.00	79.15 -1.12 0.00	87.53 -0.62 0.00	75.38 -0.76 0.00	64.14 -0.52 0.00	57.92 -0.59 0.00	57.15 -0.69 0.00	55.98 -0.39 0.00	47.54 -0.43 0.00	48.20 -0.49 0.00
SENECA___ENERGY 23797	40.45 -0.74 0.00	35.32 -1.02 0.00	34.84 -1.26 0.00	34.98 -1.16 0.00	34.94 -1.12 0.00	34.99 -1.12 0.00	36.11 -0.85 0.00	43.66 -0.94 0.00	45.98 -0.75 0.00	49.17 -0.60 0.00	55.67 -1.08 0.00	59.24 -1.21 0.00	63.46 -1.30 0.00	71.02 -1.23 0.00	73.97 -1.05 0.00	78.98 -1.28 0.00	87.71 -0.44 0.00	75.30 -0.84 0.00	64.14 -0.52 0.00	57.81 -0.70 0.00	56.98 -0.87 0.00	56.21 -0.17 0.00	48.12 0.14 0.00	48.34 -0.34 0.00
SHOEMAKER___GT 23640	43.74 2.55 0.00	38.19 1.85 0.00	37.80 1.70 0.00	37.69 1.55 0.00	37.54 1.48 0.00	37.66 1.55 0.00	39.10 2.14 0.00	47.89 3.30 0.00	50.56 3.83 0.00	54.44 4.68 0.00	62.14 5.39 0.00	66.25 5.80 0.00	71.10 6.35 0.00	79.55 7.30 0.00	82.44 7.43 0.00	88.54 8.27 0.00	97.94 9.78 0.00	84.44 8.30 0.00	71.97 7.31 0.00	64.89 6.38 0.00	63.92 6.07 0.00	61.96 5.58 0.00	52.44 4.46 0.00	52.34 3.65 0.00
SHOREHAM_IC_1 23715	44.77 3.58 0.01	38.26 1.93 0.00	37.66 1.55 0.00	37.25 1.12 0.00	37.11 1.05 0.00	37.19 1.08 0.00	39.06 2.11 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.38 11.40 -11.95	128.36 12.68 -35.40	132.11 14.28 -29.68	98.55 12.18 -10.22	95.10 10.80 -19.64	82.98 9.54 -14.93	66.93 9.08 -0.01	69.62 8.46 -4.78	57.46 6.38 -3.10	54.07 5.36 -0.03
SHOREHAM_IC_2 23716	44.77 3.58 0.01	38.26 1.93 0.00	37.66 1.55 0.00	37.25 1.12 0.00	37.11 1.05 0.00	37.19 1.08 0.00	39.06 2.11 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.38 11.40 -11.95	128.36 12.68 -35.40	132.11 14.28 -29.68	98.55 12.18 -10.22	95.10 10.80 -19.64	82.98 9.54 -14.93	66.93 9.08 -0.01	69.62 8.46 -4.78	57.46 6.38 -3.10	54.07 5.36 -0.03
SISSONVILLE____ 23735	41.23 0.04 0.00	36.74 0.40 0.00	36.47 0.36 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.54 0.43 0.00	36.85 -0.11 0.00	43.92 -0.67 0.00	45.89 -0.84 0.00	48.67 -1.09 0.00	55.62 -1.14 0.00	58.93 -1.51 0.00	63.00 -1.75 0.00	70.44 -1.81 0.00	73.67 -1.35 0.00	78.42 -1.85 0.00	85.95 -2.20 0.00	74.39 -1.75 0.00	61.68 -2.97 0.00	55.99 -2.52 0.00	56.46 -1.39 0.00	54.07 -2.31 0.00	47.01 -0.96 0.00	48.25 -0.44 0.00
SITHE_IND_GS1 24169	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.17 -1.59 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	72.62 -2.40 0.00	77.62 -2.65 0.00	85.51 -2.64 0.00	73.71 -2.44 0.00	62.72 -1.94 0.00	56.70 -1.81 0.00	55.94 -1.91 0.00	54.80 -1.58 0.00	46.68 -1.30 0.00	47.52 -1.17 0.00
SITHE_IND_GS2 24170	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.17 -1.59 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	72.62 -2.40 0.00	77.62 -2.65 0.00	85.51 -2.64 0.00	73.71 -2.44 0.00	62.72 -1.94 0.00	56.70 -1.81 0.00	55.94 -1.91 0.00	54.80 -1.58 0.00	46.68 -1.30 0.00	47.52 -1.17 0.00
SITHE_IND_GS3 24171	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.17 -1.59 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	72.62 -2.40 0.00	77.62 -2.65 0.00	85.51 -2.64 0.00	73.71 -2.44 0.00	62.72 -1.94 0.00	56.70 -1.81 0.00	55.94 -1.91 0.00	54.80 -1.58 0.00	46.68 -1.30 0.00	47.52 -1.17 0.00
SITHE_IND_GS4 24172	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.17 -1.59 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	72.62 -2.40 0.00	77.62 -2.65 0.00	85.51 -2.64 0.00	73.71 -2.44 0.00	62.72 -1.94 0.00	56.70 -1.81 0.00	55.94 -1.91 0.00	54.80 -1.58 0.00	46.68 -1.30 0.00	47.52 -1.17 0.00

SITHE___BATAVIA 24024	39.62 -1.57 0.00	34.70 -1.64 0.00	33.87 -2.24 0.00	34.11 -2.02 0.00	34.19 -1.88 0.00	34.05 -2.06 0.00	35.07 -1.88 0.00	41.74 -2.85 0.00	43.69 -3.04 0.00	47.32 -2.44 0.00	53.69 -3.06 0.00	56.76 -3.69 0.00	60.28 -4.47 0.00	67.55 -4.70 0.00	71.04 -3.98 0.00	74.81 -5.46 0.00	83.39 -4.76 0.00	71.42 -4.72 0.00	61.04 -3.62 0.00	55.17 -3.34 0.00	54.43 -3.41 0.00	55.48 -0.90 0.00	47.35 -0.62 0.00	46.74 -1.95 0.00
SITHE___INDEPEND 23800	39.87 -1.32 0.00	35.06 -1.27 0.00	34.73 -1.37 0.00	34.80 -1.34 0.00	34.76 -1.30 0.00	34.77 -1.34 0.00	35.74 -1.22 0.00	43.16 -1.43 0.00	45.33 -1.40 0.00	48.17 -1.59 0.00	54.88 -1.87 0.00	58.45 -1.99 0.00	62.55 -2.20 0.00	69.86 -2.38 0.00	72.62 -2.40 0.00	77.62 -2.65 0.00	85.51 -2.64 0.00	73.71 -2.44 0.00	62.72 -1.94 0.00	56.70 -1.81 0.00	55.94 -1.91 0.00	54.80 -1.58 0.00	46.68 -1.30 0.00	47.52 -1.17 0.00
SITHE___MASSENA 23902	40.78 -0.41 0.00	36.37 0.04 0.00	36.14 0.04 0.00	36.13 0.00 0.00	36.06 0.00 0.00	36.29 0.18 0.00	36.62 -0.33 0.00	43.57 -1.03 0.00	45.42 -1.31 0.00	48.07 -1.69 0.00	54.88 -1.87 0.00	58.27 -2.18 0.00	62.29 -2.46 0.00	69.58 -2.67 0.00	72.69 -2.33 0.00	77.38 -2.89 0.00	84.80 -3.35 0.00	73.40 -2.74 0.00	61.30 -3.36 0.00	55.70 -2.81 0.00	55.88 -1.97 0.00	53.79 -2.59 0.00	46.49 -1.49 0.00	47.66 -1.02 0.00
SITHE___OGDNSBRG 24021	41.19 0.00 0.00	36.74 0.40 0.00	36.47 0.36 0.00	36.46 0.33 0.00	36.39 0.32 0.00	36.68 0.58 0.00	37.03 0.07 0.00	44.06 -0.54 0.00	45.98 -0.75 0.00	48.82 -0.95 0.00	55.79 -0.96 0.00	59.24 -1.21 0.00	63.33 -1.42 0.00	70.73 -1.52 0.00	73.89 -1.13 0.00	78.82 -1.44 0.00	86.48 -1.67 0.00	74.85 -1.29 0.00	62.20 -2.46 0.00	56.46 -2.05 0.00	56.92 -0.93 0.00	54.58 -1.80 0.00	47.21 -0.77 0.00	48.39 -0.29 0.00
SITHE___STERLING 23777	41.85 0.66 0.00	36.74 0.40 0.00	36.39 0.29 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.47 0.36 0.00	37.55 0.59 0.00	45.53 0.94 0.00	48.04 1.31 0.00	51.36 1.59 0.00	58.57 1.82 0.00	62.50 2.06 0.00	66.95 2.20 0.00	74.78 2.53 0.00	77.72 2.70 0.00	83.24 2.97 0.00	92.21 4.05 0.00	79.26 3.12 0.00	67.31 2.65 0.00	60.67 2.16 0.00	59.93 2.08 0.00	58.58 2.20 0.00	49.70 1.73 0.00	50.15 1.46 0.00
SOUTH CAIRO___GT 23612	44.03 2.84 0.00	38.44 2.11 0.00	38.09 1.99 0.00	37.98 1.84 0.00	37.90 1.84 0.00	37.95 1.84 0.00	39.40 2.44 0.00	48.29 3.70 0.00	50.94 4.21 0.00	54.89 5.13 0.00	62.60 5.85 0.00	66.85 6.41 0.00	71.74 6.99 0.00	80.41 8.16 0.00	83.34 8.33 0.00	89.34 9.07 0.00	98.46 10.31 0.00	85.05 8.91 0.00	72.55 7.89 0.00	65.41 6.90 0.00	64.44 6.59 0.00	62.53 6.15 0.00	52.72 4.75 0.00	52.58 3.89 0.00
SOUTH HAMPTN___IC 23720	45.88 4.70 0.01	39.13 2.80 0.00	38.52 2.42 0.00	38.08 1.95 0.00	37.90 1.84 0.00	37.98 1.88 0.00	39.95 2.99 0.00	50.25 5.66 0.00	54.23 7.29 -0.21	58.62 8.86 0.00	67.08 10.33 0.00	72.17 11.73 0.00	81.57 13.34 -3.48	98.78 14.96 -11.58	102.28 15.30 -11.95	132.53 16.86 -35.40	136.52 18.69 -29.68	102.28 15.91 -10.22	98.07 13.77 -19.64	85.49 12.05 -14.93	69.25 11.40 -0.01	71.70 10.54 -4.78	59.00 7.92 -3.10	55.44 6.72 -0.03
SOUTHOLD___IC 23719	48.80 7.62 0.01	41.53 5.20 0.00	40.80 4.69 0.00	40.29 4.16 0.00	40.06 4.00 0.00	40.15 4.04 0.00	42.28 5.32 0.00	53.47 8.87 0.00	58.30 11.36 -0.21	63.45 13.68 0.00	72.87 16.12 0.00	78.70 18.25 0.00	88.88 20.66 -3.48	107.24 23.41 -11.58	111.20 24.23 -11.95	142.16 26.49 -35.40	148.77 30.94 -29.68	112.64 26.27 -10.22	106.74 22.44 -19.64	92.98 19.54 -14.93	76.25 18.39 -0.01	78.13 16.97 -4.78	63.70 12.62 -3.10	59.72 11.00 -0.03
ST LAWRENCE____ 23600	40.53 -0.66 0.00	36.19 -0.15 0.00	36.00 -0.11 0.00	36.02 -0.11 0.00	35.95 -0.11 0.00	36.11 0.00 0.00	36.48 -0.48 0.00	43.39 -1.20 0.00	45.19 -1.54 0.00	47.77 -1.99 0.00	54.54 -2.21 0.00	57.91 -2.54 0.00	61.97 -2.78 0.00	69.14 -3.11 0.00	72.09 -2.93 0.00	76.90 -3.37 0.00	84.27 -3.88 0.00	72.94 -3.20 0.00	61.30 -3.36 0.00	55.70 -2.81 0.00	55.53 -2.31 0.00	53.73 -2.65 0.00	46.15 -1.82 0.00	47.37 -1.31 0.00
STATION 5_MISC_HYD 23604	41.31 0.12 0.00	35.97 -0.36 0.00	34.91 -1.19 0.00	35.41 -0.72 0.00	35.45 -0.61 0.00	35.20 -0.90 0.00	36.73 -0.22 0.00	44.32 -0.27 0.00	47.01 0.28 0.00	51.01 1.24 0.00	58.34 1.59 0.00	62.50 2.06 0.00	66.82 2.07 0.00	75.14 2.89 0.00	78.62 3.60 0.00	84.04 3.77 0.00	93.44 5.29 0.00	79.72 3.58 0.00	67.76 3.10 0.00	61.20 2.69 0.00	60.16 2.31 0.00	59.65 3.27 0.00	50.47 2.49 0.00	49.66 0.97 0.00
STEEL___WIND 323596	38.68 -2.51 0.00	33.97 -2.36 0.00	33.22 -2.89 0.00	33.28 -2.85 0.00	33.39 -2.67 0.00	33.32 -2.78 0.00	34.22 -2.73 0.00	40.53 -4.06 0.00	42.29 -4.44 0.00	45.83 -3.93 0.00	51.93 -4.82 0.00	55.01 -5.44 0.00	58.66 -6.09 0.00	65.75 -6.50 0.00	69.24 -5.78 0.00	72.64 -7.63 0.00	80.92 -7.23 0.00	69.21 -6.93 0.00	59.16 -5.50 0.00	53.30 -5.21 0.00	52.52 -5.32 0.00	53.62 -2.76 0.00	45.72 -2.25 0.00	45.23 -3.46 0.00
STONY___BROOK 24151	45.22 4.04 0.01	38.70 2.36 0.00	38.09 1.99 0.00	37.68 1.55 0.00	37.54 1.48 0.00	37.62 1.52 0.00	39.47 2.51 0.00	49.36 4.77 0.00	52.78 5.84 -0.21	56.68 6.92 0.00	64.70 7.95 0.00	68.97 8.52 0.00	77.94 9.71 -3.48	94.66 10.84 -11.58	97.93 10.95 -11.95	127.87 12.20 -35.40	131.58 13.75 -29.68	98.09 11.73 -10.22	94.65 10.35 -19.64	82.63 9.19 -14.93	66.59 8.73 -0.01	69.73 8.57 -4.78	57.70 6.62 -3.10	54.42 5.70 -0.04
STURGEON_POOL_HYD 23609	45.10 3.91 0.00	39.32 2.98 0.00	38.85 2.74 0.00	38.70 2.57 0.00	38.55 2.49 0.00	38.63 2.53 0.00	40.17 3.22 0.00	49.23 4.64 0.00	52.01 5.28 0.00	55.98 6.22 0.00	63.85 7.09 0.00	68.06 7.62 0.00	73.17 8.42 0.00	82.15 9.90 0.00	85.22 10.20 0.00	91.75 11.48 0.00	101.81 13.66 0.00	87.79 11.65 0.00	74.75 10.09 0.00	67.29 8.78 0.00	66.23 8.39 0.00	64.10 7.72 0.00	54.31 6.33 0.00	54.14 5.45 0.00
SYRACUSE___ENERGY_ST1 323597	40.65 -0.54 0.00	35.61 -0.73 0.00	35.27 -0.83 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.36 -0.40 0.00	59.96 -0.48 0.00	64.30 -0.45 0.00	71.81 -0.43 0.00	74.57 -0.45 0.00	79.87 -0.40 0.00	88.33 0.18 0.00	75.99 -0.15 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	48.02 0.05 0.00	48.59 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	40.65 -0.54 0.00	35.61 -0.73 0.00	35.27 -0.83 0.00	35.37 -0.76 0.00	35.30 -0.76 0.00	35.38 -0.72 0.00	36.40 -0.55 0.00	44.10 -0.49 0.00	46.45 -0.28 0.00	49.46 -0.30 0.00	56.36 -0.40 0.00	59.96 -0.48 0.00	64.30 -0.45 0.00	71.81 -0.43 0.00	74.57 -0.45 0.00	79.87 -0.40 0.00	88.33 0.18 0.00	75.99 -0.15 0.00	64.72 0.06 0.00	58.39 -0.12 0.00	57.61 -0.23 0.00	56.49 0.11 0.00	48.02 0.05 0.00	48.59 -0.10 0.00
SYRACUSE___POWER 24017	40.86 -0.33 0.00	35.79 -0.55 0.00	35.46 -0.65 0.00	35.52 -0.61 0.00	35.45 -0.61 0.00	35.53 -0.58 0.00	36.59 -0.37 0.00	44.41 -0.18 0.00	46.78 0.05 0.00	49.81 0.05 0.00	56.81 0.06 0.00	60.51 0.06 0.00	64.88 0.13 0.00	72.47 0.22 0.00	75.32 0.30 0.00	80.67 0.40 0.00	89.21 1.06 0.00	76.75 0.61 0.00	65.24 0.58 0.00	58.80 0.29 0.00	58.02 0.17 0.00	56.83 0.45 0.00	48.31 0.34 0.00	48.83 0.15 0.00

UNION___PROCESSING_DRP 323587	39.83 -1.36 0.00	34.88 -1.45 0.00	34.19 -1.91 0.00	34.43 -1.70 0.00	34.44 -1.62 0.00	34.34 -1.77 0.00	35.40 -1.55 0.00	42.45 -2.14 0.00	44.63 -2.10 0.00	48.02 -1.74 0.00	54.54 -2.21 0.00	58.03 -2.42 0.00	61.97 -2.78 0.00	69.36 -2.89 0.00	72.54 -2.48 0.00	77.06 -3.21 0.00	85.24 -2.91 0.00	73.25 -2.89 0.00	62.46 -2.20 0.00	56.40 -2.11 0.00	55.59 -2.26 0.00	55.59 -0.79 0.00	47.45 -0.53 0.00	47.27 -1.41 0.00
UPPER HUDSON___HYD 24058	43.37 2.18 0.00	37.97 1.64 0.00	37.69 1.59 0.00	37.51 1.37 0.00	37.50 1.44 0.00	37.66 1.55 0.00	39.21 2.25 0.00	47.80 3.21 0.00	50.33 3.60 0.00	53.79 4.03 0.00	60.95 4.20 0.00	65.58 5.14 0.00	70.06 5.31 0.00	77.81 5.56 0.00	80.64 5.63 0.00	86.13 5.86 0.00	94.41 6.26 0.00	82.08 5.94 0.00	70.61 5.95 0.00	63.95 5.44 0.00	63.17 5.32 0.00	61.90 5.53 0.00	51.76 3.79 0.00	51.75 3.07 0.00
UPPER RAQUET___HYD 24056	41.23 0.04 0.00	36.74 0.40 0.00	36.47 0.36 0.00	36.42 0.29 0.00	36.35 0.29 0.00	36.54 0.43 0.00	36.85 -0.11 0.00	43.92 -0.67 0.00	45.89 -0.84 0.00	48.67 -1.09 0.00	55.62 -1.14 0.00	58.93 -1.51 0.00	63.00 -1.75 0.00	70.44 -1.81 0.00	73.67 -1.35 0.00	78.42 -1.85 0.00	85.95 -2.20 0.00	74.39 -1.75 0.00	61.68 -2.97 0.00	55.99 -2.52 0.00	56.46 -1.39 0.00	54.07 -2.31 0.00	47.01 -0.96 0.00	48.25 -0.44 0.00
VISCHER___FERRY HYD 24020	43.08 1.89 0.00	37.72 1.38 0.00	37.48 1.37 0.00	37.36 1.23 0.00	37.32 1.26 0.00	37.37 1.26 0.00	38.77 1.81 0.00	47.31 2.72 0.00	49.77 3.04 0.00	53.25 3.48 0.00	60.55 3.80 0.00	64.92 4.47 0.00	69.61 4.86 0.00	77.38 5.13 0.00	80.12 5.10 0.00	85.65 5.38 0.00	94.06 5.91 0.00	81.47 5.33 0.00	69.83 5.17 0.00	63.13 4.62 0.00	62.30 4.45 0.00	60.83 4.45 0.00	51.14 3.17 0.00	51.27 2.58 0.00
WADING RIVER_IC_1 23522	44.72 3.54 0.01	38.22 1.89 0.00	37.62 1.52 0.00	37.22 1.08 0.00	37.07 1.01 0.00	37.15 1.05 0.00	39.03 2.07 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.45 11.48 -11.95	128.36 12.68 -35.40	132.29 14.46 -29.68	98.70 12.33 -10.22	95.16 10.86 -19.64	83.09 9.65 -14.93	67.05 9.20 -0.01	69.68 8.51 -4.78	57.51 6.43 -3.10	54.12 5.40 -0.03
WADING RIVER_IC_2 23547	44.72 3.54 0.01	38.22 1.89 0.00	37.62 1.52 0.00	37.22 1.08 0.00	37.07 1.01 0.00	37.15 1.05 0.00	39.03 2.07 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.45 11.48 -11.95	128.36 12.68 -35.40	132.29 14.46 -29.68	98.70 12.33 -10.22	95.16 10.86 -19.64	83.09 9.65 -14.93	67.05 9.20 -0.01	69.68 8.51 -4.78	57.51 6.43 -3.10	54.12 5.40 -0.03
WADING RIVER_IC_3 23601	44.72 3.54 0.01	38.22 1.89 0.00	37.62 1.52 0.00	37.22 1.08 0.00	37.07 1.01 0.00	37.15 1.05 0.00	39.03 2.07 0.00	49.01 4.41 0.00	52.60 5.65 -0.21	56.58 6.82 0.00	64.64 7.89 0.00	69.33 8.89 0.00	78.39 10.17 -3.48	95.10 11.27 -11.58	98.45 11.48 -11.95	128.36 12.68 -35.40	132.29 14.46 -29.68	98.70 12.33 -10.22	95.16 10.86 -19.64	83.09 9.65 -14.93	67.05 9.20 -0.01	69.68 8.51 -4.78	57.51 6.43 -3.10	54.12 5.40 -0.03
WALDEN___HYDRO 24148	44.15 2.97 0.00	38.48 2.14 0.00	38.02 1.91 0.00	37.83 1.70 0.00	37.72 1.66 0.00	37.84 1.73 0.00	39.36 2.40 0.00	48.20 3.61 0.00	50.89 4.16 0.00	54.84 5.08 0.00	62.60 5.85 0.00	66.73 6.29 0.00	71.61 6.86 0.00	80.05 7.80 0.00	82.97 7.95 0.00	89.26 8.99 0.00	98.29 10.14 0.00	84.82 8.68 0.00	72.29 7.63 0.00	65.18 6.67 0.00	64.21 6.36 0.00	62.19 5.81 0.00	52.87 4.89 0.00	52.77 4.09 0.00
WARRENSBURG___ 23737	43.29 2.10 0.00	37.93 1.60 0.00	37.62 1.52 0.00	37.47 1.34 0.00	37.47 1.41 0.00	37.59 1.48 0.00	39.14 2.18 0.00	47.76 3.17 0.00	50.24 3.50 0.00	53.64 3.88 0.00	60.78 4.03 0.00	65.34 4.90 0.00	69.80 5.05 0.00	77.45 5.20 0.00	80.27 5.25 0.00	85.65 5.38 0.00	93.88 5.73 0.00	81.78 5.63 0.00	70.48 5.82 0.00	63.83 5.32 0.00	63.11 5.26 0.00	61.90 5.53 0.00	51.72 3.74 0.00	51.70 3.02 0.00
WATERSIDE___6 8 9 23538	38.15 3.54 6.58	31.20 2.62 7.75	38.46 2.35 -0.01	38.24 2.10 -0.01	38.12 2.06 -0.01	38.24 2.13 0.00	39.88 2.92 0.00	49.16 4.55 -0.02	54.59 5.23 -2.63	56.65 6.27 -0.62	58.85 7.15 5.05	61.77 7.37 6.05	68.07 7.77 4.45	78.76 8.24 1.73	82.56 8.33 0.78	90.94 9.31 -1.36	103.17 10.58 -4.44	85.15 9.14 0.13	68.53 8.21 4.34	59.59 7.66 6.59	58.33 7.40 6.92	51.32 6.88 11.94	44.10 5.66 9.53	42.48 4.72 10.93
WDELAWARE___HYD 323627	42.92 1.73 0.00	37.50 1.16 0.00	37.15 1.05 0.00	37.04 0.90 0.00	36.93 0.87 0.00	36.97 0.87 0.00	38.32 1.37 0.00	46.91 2.32 0.00	49.49 2.76 0.00	52.15 2.39 0.00	59.53 2.78 0.00	63.53 3.08 0.00	68.18 3.43 0.00	76.22 3.97 0.00	78.99 3.98 0.00	86.61 6.34 0.00	95.73 7.58 0.00	82.46 6.32 0.00	70.22 5.56 0.00	63.31 4.80 0.00	62.42 4.57 0.00	60.50 4.12 0.00	51.14 3.17 0.00	51.07 2.39 0.00
WEST BABYLON___IC 23714	45.68 4.49 0.00	39.10 2.76 0.00	38.45 2.35 0.00	38.08 1.95 0.00	37.90 1.84 0.00	38.02 1.91 0.00	39.99 3.03 0.00	50.08 5.48 0.00	53.44 6.50 -0.21	57.48 7.71 0.00	65.49 8.74 0.00	70.18 9.73 0.00	79.24 11.01 -3.48	95.97 12.14 -11.58	99.35 12.38 -11.95	129.32 13.65 -35.40	133.43 15.60 -29.68	99.61 13.25 -10.22	96.00 11.70 -19.64	83.85 10.41 -14.93	67.92 10.07 -0.01	70.46 9.30 -4.78	58.42 7.34 -3.11	55.20 6.43 -0.09
WEST CANADA___HYD 24049	41.43 0.25 0.00	36.48 0.15 0.00	36.25 0.14 0.00	36.28 0.14 0.00	36.21 0.14 0.00	36.25 0.14 0.00	37.18 0.22 0.00	44.95 0.36 0.00	47.15 0.42 0.00	50.26 0.50 0.00	57.26 0.51 0.00	61.05 0.60 0.00	65.40 0.65 0.00	72.97 0.72 0.00	75.77 0.75 0.00	81.07 0.80 0.00	89.21 1.06 0.00	76.98 0.84 0.00	65.50 0.84 0.00	59.21 0.70 0.00	58.48 0.64 0.00	57.06 0.68 0.00	48.45 0.48 0.00	49.12 0.44 0.00
WESTERN_NY_WIND 24143	39.58 -1.61 0.00	34.70 -1.64 0.00	33.87 -2.24 0.00	34.07 -2.06 0.00	34.19 -1.88 0.00	34.05 -2.06 0.00	35.03 -1.92 0.00	41.65 -2.94 0.00	43.60 -3.13 0.00	47.27 -2.49 0.00	53.57 -3.18 0.00	56.64 -3.81 0.00	60.15 -4.60 0.00	67.41 -4.84 0.00	70.89 -4.13 0.00	74.65 -5.62 0.00	83.21 -4.94 0.00	71.27 -4.87 0.00	60.91 -3.75 0.00	55.06 -3.45 0.00	54.32 -3.53 0.00	55.42 -0.96 0.00	47.25 -0.72 0.00	46.69 -2.00 0.00
WESTOVER___LESR 323668	41.23 0.04 0.00	36.12 -0.22 0.00	35.74 -0.36 0.00	35.77 -0.36 0.00	35.70 -0.36 0.00	35.74 -0.36 0.00	36.88 -0.07 0.00	44.50 -0.09 0.00	46.82 0.09 0.00	50.26 0.50 0.00	57.32 0.57 0.00	61.05 0.60 0.00	65.40 0.65 0.00	73.12 0.87 0.00	75.99 0.98 0.00	81.31 1.04 0.00	90.09 1.94 0.00	77.44 1.29 0.00	65.95 1.29 0.00	59.33 0.82 0.00	58.54 0.69 0.00	57.34 0.96 0.00	48.65 0.67 0.00	48.98 0.29 0.00
WETHRSFD_WT_PWR 323626	39.46 -1.73 0.00	34.59 -1.74 0.00	33.90 -2.20 0.00	33.97 -2.17 0.00	34.04 -2.02 0.00	34.05 -2.06 0.00	35.03 -1.92 0.00	41.60 -2.99 0.00	43.55 -3.18 0.00	47.17 -2.59 0.00	53.35 -3.41 0.00	56.52 -3.93 0.00	60.35 -4.40 0.00	67.62 -4.62 0.00	70.97 -4.05 0.00	74.89 -5.38 0.00	83.48 -4.67 0.00	71.42 -4.72 0.00	60.97 -3.69 0.00	54.82 -3.69 0.00	54.09 -3.76 0.00	54.69 -1.69 0.00	46.73 -1.25 0.00	46.40 -2.29 0.00

YORK___WARBASSE	77.27	77.16	38.64	38.38	38.27	38.38	39.99	49.38	100.67	109.79	130.72	130.68	174.52	193.02	193.03	193.51	193.52	193.49	193.04	193.03	193.02	193.02	130.63	107.29
23770	3.83	2.83	2.53	2.24	2.20	2.27	3.03	4.77	5.51	6.62	7.55	7.74	8.16	8.74	8.85	9.87	11.11	9.59	8.66	8.07	7.81	7.27	6.00	5.06
	-32.25	-37.99	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-48.42	-53.41	-66.42	-62.49	-101.61	-112.03	-109.16	-103.37	-94.26	-107.75	-119.72	-126.45	-127.37	-129.37	-76.66	-53.54