

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/16/2012

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	42.18	37.70	34.50	34.07	33.69	33.08	35.94	42.27	44.74	49.90	59.15	77.24	84.97	95.48	98.74	111.10	121.23	104.11	81.92	70.99	73.98	57.47	51.10	45.12
24138	3.27	3.21	2.91	2.78	2.72	2.76	3.12	3.77	3.96	4.62	5.62	7.97	9.04	10.00	10.50	11.73	12.80	10.82	8.45	7.26	6.91	4.94	4.13	3.57
	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
74TH STREET_GT_1	42.22	37.77	34.56	34.13	33.72	33.11	35.97	42.31	44.66	49.76	59.04	77.04	84.67	95.22	98.47	110.70	120.90	103.73	81.77	70.86	73.85	57.42	51.06	45.08
24260	3.31	3.28	2.97	2.85	2.76	2.79	3.15	3.81	3.87	4.48	5.51	7.76	8.73	9.74	10.24	11.33	12.47	10.45	8.30	7.14	6.77	4.89	4.09	3.53
	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
74TH STREET_GT_2	42.22	37.77	34.56	34.13	33.72	33.11	35.97	42.31	44.66	49.76	59.04	77.04	84.67	95.22	98.47	110.70	120.90	103.73	81.77	70.86	73.85	57.42	51.06	45.08
24261	3.31	3.28	2.97	2.85	2.76	2.79	3.15	3.81	3.87	4.48	5.51	7.76	8.73	9.74	10.24	11.33	12.47	10.45	8.30	7.14	6.77	4.89	4.09	3.53
	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 HUDSON___FALLS	42.42	37.46	34.24	33.88	33.47	32.59	35.28	41.66	44.37	48.40	57.06	74.20	80.95	90.78	93.71	105.44	114.94	99.82	79.57	69.53	73.85	57.78	51.38	45.33
24011	3.50	2.97	2.65	2.60	2.51	2.27	2.46	3.16	3.59	3.12	3.53	4.92	5.01	5.30	5.47	6.06	6.51	6.53	6.10	5.80	6.77	5.25	4.42	3.78
	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	42.42	37.67	34.50	34.10	33.72	32.95	35.55	41.96	44.66	49.08	57.81	75.17	82.24	92.06	94.94	106.73	116.35	100.66	80.15	69.85	73.78	57.57	51.24	45.37
23798	3.50	3.17	2.91	2.82	2.76	2.64	2.72	3.46	3.87	3.80	4.28	5.89	6.30	6.58	6.71	7.35	7.92	7.37	6.69	6.12	6.71	5.04	4.27	3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.42	37.46	34.24	33.88	33.47	32.59	35.28	41.66	44.37	48.40	57.06	74.20	80.95	90.78	93.71	105.44	114.94	99.82	79.57	69.53	73.85	57.78	51.38	45.33
24028	3.50	2.97	2.65	2.60	2.51	2.27	2.46	3.16	3.59	3.12	3.53	4.92	5.01	5.30	5.47	6.06	6.51	6.53	6.10	5.80	6.77	5.25	4.42	3.78
	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	41.37	36.73	33.64	33.32	32.94	32.20	34.79	40.92	43.43	47.95	56.63	73.71	80.95	90.78	93.62	105.24	114.83	98.98	78.39	68.12	71.70	55.95	49.83	44.21
23527	2.45	2.24	2.05	2.03	1.98	1.88	1.97	2.43	2.65	2.67	3.10	4.43	5.01	5.30	5.38	5.86	6.40	5.69	4.92	4.40	4.63	3.41	2.87	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.77	35.35	32.35	32.10	31.74	30.95	33.54	39.35	41.72	46.09	54.49	70.94	77.84	87.44	90.18	101.46	110.71	95.34	75.38	65.51	68.95	53.84	47.96	42.42
24190	0.86	0.86	0.76	0.81	0.77	0.64	0.72	0.85	0.94	0.82	0.96	1.66	1.90	1.97	1.94	2.09	2.28	2.05	1.91	1.78	1.88	1.31	0.99	0.87
	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	39.77	35.35	32.35	32.10	31.74	30.95	33.54	39.35	41.72	46.09	54.49	70.94	77.84	87.44	90.18	101.46	110.71	95.34	75.38	65.51	68.95	53.84	47.96	42.42
23571	0.86	0.86	0.76	0.81	0.77	0.64	0.72	0.85	0.94	0.82	0.96	1.66	1.90	1.97	1.94	2.09	2.28	2.05	1.91	1.78	1.88	1.31	0.99	0.87
	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	39.77	35.35	32.35	32.10	31.74	30.95	33.54	39.35	41.72	46.09	54.49	70.94	77.84	87.44	90.18	101.46	110.71	95.34	75.38	65.51	68.95	53.84	47.96	42.42
23572	0.86	0.86	0.76	0.81	0.77	0.64	0.72	0.85	0.94	0.82	0.96	1.66	1.90	1.97	1.94	2.09	2.28	2.05	1.91	1.78	1.88	1.31	0.99	0.87
	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	39.77	35.35	32.35	32.10	31.74	30.95	33.54	39.35	41.72	46.09	54.49	70.94	77.84	87.44	90.18	101.46	110.71	95.34	75.38	65.51	68.95	53.84	47.96	42.42
23573	0.86	0.86	0.76	0.81	0.77	0.64	0.72	0.85	0.94	0.82	0.96	1.66	1.90	1.97	1.94	2.09	2.28	2.05	1.91	1.78	1.88	1.31	0.99	0.87
	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	39.77	35.35	32.35	32.10	31.74	30.95	33.54	39.35	41.72	46.09	54.49	70.94	77.84	87.44	90.18	101.46	110.71	95.34	75.38	65.51	68.95	53.84	47.96	42.42
23574	0.86	0.86	0.76	0.81	0.77	0.64	0.72	0.85	0.94	0.82	0.96	1.66	1.90	1.97	1.94	2.09	2.28	2.05	1.91	1.78	1.88	1.31	0.99	0.87
	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	40.43 1.52 0.00	35.87 1.38 0.00	32.82 1.23 0.00	32.54 1.25 0.00	32.17 1.21 0.00	31.38 1.06 0.00	33.97 1.15 0.00	39.92 1.42 0.00	42.37 1.59 0.00	46.77 1.49 0.00	55.29 1.77 0.00	71.98 2.70 0.00	79.05 3.11 0.00	88.73 3.25 0.00	91.59 3.35 0.00	103.05 3.68 0.00	112.45 4.01 0.00	96.83 3.54 0.00	76.48 3.01 0.00	66.53 2.80 0.00	70.16 3.09 0.00	54.74 2.21 0.00	48.75 1.78 0.00	43.13 1.58 0.00
ALCOA_RYNLDS___DRP 24188	37.47 -1.44 0.00	33.39 -1.10 0.00	30.39 -1.20 0.00	30.13 -1.16 0.00	29.91 -1.05 0.00	29.29 -1.03 0.00	31.87 -0.95 0.00	37.15 -1.35 0.00	39.07 -1.71 0.00	43.24 -2.04 0.00	50.69 -2.84 0.00	65.67 -3.60 0.00	71.61 -4.33 0.00	80.78 -4.70 0.00	83.03 -5.21 0.00	93.61 -5.76 0.00	102.14 -6.29 0.00	87.51 -5.78 0.00	68.69 -4.78 0.00	59.65 -4.08 0.00	62.98 -4.09 0.00	49.64 -2.89 0.00	44.71 -2.25 0.00	39.60 -1.95 0.00
ALLEGHENY___COGEN 23514	40.94 2.02 0.00	35.63 1.14 0.00	32.88 1.30 0.00	32.25 0.97 0.00	31.92 0.96 0.00	31.59 1.27 0.00	33.97 1.15 0.00	39.65 1.15 0.00	40.99 0.20 0.00	46.05 0.77 0.00	57.93 1.82 -2.58	71.01 1.73 0.00	78.06 2.13 0.00	88.90 3.42 0.00	92.03 3.79 0.00	103.94 4.57 0.00	113.31 4.88 0.00	97.49 4.20 0.00	76.04 2.57 0.00	65.38 1.66 0.00	68.68 1.61 0.00	53.42 0.89 0.00	48.24 1.27 0.00	42.51 0.96 0.00
ALTONA_WT_PWR 323606	38.33 -0.58 0.00	34.08 -0.41 0.00	31.02 -0.57 0.00	30.72 -0.56 0.00	30.53 -0.43 0.00	29.92 -0.39 0.00	32.59 -0.23 0.00	38.00 -0.50 0.00	39.23 -1.55 0.00	42.88 -2.40 0.00	50.32 -3.21 0.00	65.26 -4.02 0.00	71.15 -4.78 0.00	80.26 -5.21 0.00	82.59 -5.65 0.00	93.21 -6.16 0.00	101.60 -6.83 0.00	87.04 -6.25 0.00	68.25 -5.22 0.00	59.14 -4.59 0.00	62.45 -4.63 0.00	49.12 -3.41 0.00	44.15 -2.82 0.00	39.06 -2.49 0.00
AMERICAN_REF_FUEL 24010	38.72 -0.19 0.00	33.80 -0.69 0.00	31.31 -0.28 0.00	30.72 -0.56 0.00	30.37 -0.59 0.00	30.04 -0.27 0.00	31.80 -1.02 0.00	36.15 -2.35 0.00	38.29 -2.49 0.00	42.65 -2.63 0.00	59.02 -2.62 -8.12	64.29 -4.99 0.00	70.62 -5.32 0.00	80.01 -5.47 0.00	82.94 -5.29 0.00	93.81 -5.56 0.00	102.25 -6.18 0.00	88.34 -4.94 0.00	69.21 -4.26 0.00	59.46 -4.27 0.00	61.98 -5.10 0.00	49.01 -3.52 0.00	45.23 -1.74 0.00	40.60 -0.96 0.00
ARTHUR_KILL_GT_1 23520	45.01 3.23 -2.87	37.81 3.31 -0.01	34.69 3.10 -0.01	34.23 2.94 -0.01	33.85 2.88 0.00	33.23 2.91 0.00	35.98 3.15 0.00	45.00 3.73 -2.76	44.80 3.59 -0.43	44.93 4.26 4.60	46.06 5.25 12.71	57.83 7.48 18.93	60.46 8.35 23.83	62.34 9.23 32.38	63.00 9.71 34.94	69.12 10.24 40.49	75.96 11.28 43.75	72.04 9.52 30.76	59.65 7.86 21.68	57.42 6.82 13.12	50.24 6.44 23.27	45.73 4.68 11.48	45.00 3.90 5.87	44.90 3.32 -0.02
ARTHUR_KILL_2 23512	45.01 3.23 -2.87	37.81 3.31 -0.01	34.69 3.10 -0.01	34.23 2.94 -0.01	33.85 2.88 0.00	33.23 2.91 0.00	35.98 3.15 0.00	45.00 3.73 -2.76	44.80 3.59 -0.43	44.93 4.26 4.60	46.06 5.25 12.71	57.83 7.48 18.93	60.46 8.35 23.83	62.34 9.23 32.38	63.00 9.71 34.94	69.12 10.24 40.49	75.96 11.28 43.75	72.04 9.52 30.76	59.65 7.86 21.68	57.42 6.82 13.12	50.24 6.44 23.27	45.73 4.68 11.48	45.00 3.90 5.87	44.90 3.32 -0.02
ARTHUR_KILL_3 23513	44.85 3.07 -2.86	37.56 3.07 0.00	34.34 2.75 0.00	33.91 2.63 0.00	33.50 2.54 0.00	32.89 2.58 0.00	35.78 2.95 0.00	44.85 3.58 -2.77	44.85 3.63 -0.44	44.85 4.17 4.59	45.91 5.09 12.70	57.63 7.27 18.92	60.31 8.20 23.82	62.17 9.06 32.37	62.83 9.53 34.93	69.53 10.63 40.48	76.30 11.60 43.74	72.33 9.80 30.75	59.51 7.71 21.67	57.24 6.63 13.11	50.05 6.24 23.26	45.53 4.47 11.47	44.85 3.76 5.88	44.85 3.28 -0.02
ASHOKAN____ 23654	42.26 3.35 0.00	37.53 3.04 0.00	34.37 2.78 0.00	34.01 2.72 0.00	33.63 2.66 0.00	32.92 2.61 0.00	35.87 3.05 0.00	42.35 3.85 0.00	44.98 4.20 0.00	50.80 5.52 0.00	60.65 7.12 0.00	79.18 9.91 0.00	87.48 11.54 0.00	97.87 12.39 0.00	101.29 13.06 0.00	114.08 14.71 0.00	124.70 16.27 0.00	107.38 14.09 0.00	84.41 10.95 0.00	73.03 9.30 0.00	76.06 8.99 0.00	59.04 6.51 0.00	52.46 5.50 0.00	46.00 4.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.50 3.58 0.00	37.67 3.17 -0.01	34.44 2.84 -0.01	34.07 2.78 0.00	33.66 2.69 0.00	33.02 2.70 0.00	35.84 3.02 0.00	42.12 3.62 0.00	44.17 3.38 0.00	49.40 4.12 0.00	58.61 5.09 0.00	76.48 7.20 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.41 9.18 0.00	109.90 10.53 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.55 6.82 0.00	73.52 6.44 0.00	57.47 4.94 0.00	51.11 4.13 -0.01	45.09 3.53 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.50 3.58 0.00	37.67 3.17 -0.01	34.44 2.84 -0.01	34.07 2.78 0.00	33.66 2.69 0.00	33.02 2.70 0.00	35.84 3.02 0.00	42.12 3.62 0.00	44.17 3.38 0.00	49.40 4.12 0.00	58.61 5.09 0.00	76.48 7.20 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.41 9.18 0.00	109.90 10.53 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.55 6.82 0.00	73.52 6.44 0.00	57.47 4.94 0.00	51.11 4.13 -0.01	45.09 3.53 -0.01
ASTORIA_GT2_1 24094	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT2_2 24095	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT2_3 24096	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT2_4 24097	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT3_1 24098	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01

ASTORIA_GT3_2 24099	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT3_3 24100	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT3_4 24101	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT4_1 24102	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT4_2 24103	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT4_3 24104	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT4_4 24105	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT_1 23523	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT_10 24110	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
ASTORIA_GT_11 24225	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
ASTORIA_GT_12 24226	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
ASTORIA_GT_13 24227	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
ASTORIA_GT_5 24106	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT_7 24107	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA_GT_8 24108	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA___2 24149	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01

ASTORIA___3 23516	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
ASTORIA___4 23517	42.50 3.58 0.00	37.67 3.17 -0.01	34.47 2.87 -0.01	34.10 2.82 0.00	33.69 2.72 0.00	33.05 2.73 0.00	35.84 3.02 0.00	42.16 3.66 0.00	44.17 3.38 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.27 9.98 0.00	81.11 7.64 0.00	70.61 6.88 0.00	73.52 6.44 0.00	57.53 4.99 0.00	51.11 4.13 -0.01	45.13 3.57 -0.01
ASTORIA___5 23518	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
AST_ENERGY_2_CC3 323677	42.11 3.19 0.00	37.67 3.17 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.63 2.66 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.19 3.70 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.88 5.35 0.00	76.90 7.62 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.50 11.13 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.91 3.95 0.00	44.96 3.41 0.00
AST_ENERGY_2_CC4 323678	42.11 3.19 0.00	37.67 3.17 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.63 2.66 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.19 3.70 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.88 5.35 0.00	76.90 7.62 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.50 11.13 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.91 3.95 0.00	44.96 3.41 0.00
ATHENS_STG_1 23668	40.51 1.60 0.00	36.08 1.59 0.00	33.04 1.45 0.00	32.79 1.50 0.00	32.42 1.46 0.00	31.68 1.36 0.00	34.33 1.51 0.00	40.31 1.81 0.00	42.70 1.92 0.00	47.50 2.22 0.00	56.26 2.73 0.00	73.23 3.95 0.00	80.49 4.56 0.00	90.35 4.87 0.00	93.35 5.12 0.00	104.94 5.56 0.00	114.51 6.07 0.00	98.61 5.32 0.00	77.80 4.33 0.00	67.49 3.76 0.00	70.70 3.62 0.00	55.05 2.52 0.00	49.04 2.07 0.00	43.38 1.83 0.00
ATHENS_STG_2 23670	40.51 1.60 0.00	36.08 1.59 0.00	33.04 1.45 0.00	32.79 1.50 0.00	32.42 1.46 0.00	31.68 1.36 0.00	34.33 1.51 0.00	40.31 1.81 0.00	42.70 1.92 0.00	47.50 2.22 0.00	56.26 2.73 0.00	73.23 3.95 0.00	80.49 4.56 0.00	90.35 4.87 0.00	93.35 5.12 0.00	104.94 5.56 0.00	114.51 6.07 0.00	98.61 5.32 0.00	77.80 4.33 0.00	67.49 3.76 0.00	70.70 3.62 0.00	55.05 2.52 0.00	49.04 2.07 0.00	43.38 1.83 0.00
ATHENS_STG_3 23677	40.51 1.60 0.00	36.08 1.59 0.00	33.04 1.45 0.00	32.79 1.50 0.00	32.42 1.46 0.00	31.68 1.36 0.00	34.33 1.51 0.00	40.31 1.81 0.00	42.70 1.92 0.00	47.50 2.22 0.00	56.26 2.73 0.00	73.23 3.95 0.00	80.49 4.56 0.00	90.35 4.87 0.00	93.35 5.12 0.00	104.94 5.56 0.00	114.51 6.07 0.00	98.61 5.32 0.00	77.80 4.33 0.00	67.49 3.76 0.00	70.70 3.62 0.00	55.05 2.52 0.00	49.04 2.07 0.00	43.38 1.83 0.00
BARRETT_IC_1 23704	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_10 23701	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	70.30 3.61 -25.13
BARRETT_IC_11 23702	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	70.30 3.61 -25.13
BARRETT_IC_12 23703	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	70.30 3.61 -25.13
BARRETT_IC_2 23705	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_3 23706	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_4 23707	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_5 23708	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29

BARRETT_IC_6 23709	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_7 23710	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_8 23711	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT_IC_9 23700	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	70.30 3.61 -25.13
BARRETT___1 23545	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	133.46 3.61 -88.29
BARRETT___2 23546	69.11 2.80 -27.39	67.92 3.35 -30.08	39.65 3.32 -4.74	39.65 3.13 -5.24	39.69 3.16 -5.57	39.73 3.15 -6.26	36.23 3.35 -0.06	41.58 3.08 0.00	47.08 4.20 -2.10	69.36 4.57 -19.51	124.64 5.19 -65.92	205.64 7.34 -129.02	257.58 8.20 -173.45	274.78 9.15 -180.15	289.51 9.62 -191.66	289.42 10.73 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.27 8.01 -187.80	246.04 6.88 -175.43	147.92 6.57 -74.27	124.75 4.73 -67.49	81.55 4.04 -30.54	70.30 3.61 -25.13
BAYONEEC___CTG1 323682	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG2 323683	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG3 323684	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG4 323685	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG5 323686	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG6 323687	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG7 323688	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BAYONEEC___CTG8 323689	41.44 2.53 0.00	37.70 3.21 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.61 3.83 0.00	46.09 3.12 2.31	55.77 3.91 1.67	74.75 5.89 0.41	82.16 6.23 0.00	91.90 6.75 0.33	95.28 7.15 0.10	107.22 7.85 0.00	117.00 8.57 0.00	100.47 7.18 0.00	78.08 5.88 1.27	67.05 5.35 2.03	70.15 4.90 1.82	53.51 3.26 2.27	47.55 2.82 2.23	41.40 2.49 2.64
BEACON___LESR 323632	40.63 1.71 0.00	36.04 1.55 0.00	32.98 1.39 0.00	32.69 1.41 0.00	32.29 1.33 0.00	31.53 1.21 0.00	34.17 1.35 0.00	40.12 1.62 0.00	42.49 1.71 0.00	46.86 1.58 0.00	55.40 1.87 0.00	72.19 2.91 0.00	79.28 3.34 0.00	88.98 3.50 0.00	91.94 3.71 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.21 3.92 0.00	76.77 3.31 0.00	66.79 3.06 0.00	70.43 3.35 0.00	54.95 2.42 0.00	48.99 2.02 0.00	43.30 1.75 0.00
BEAVER RIVER___HYD 24048	40.24 1.32 0.00	35.49 1.00 0.00	32.41 0.82 0.00	32.10 0.81 0.00	31.77 0.81 0.00	31.20 0.88 0.00	33.74 0.92 0.00	39.69 1.19 0.00	42.29 1.51 0.00	47.00 1.72 0.00	54.92 1.39 0.00	71.15 1.87 0.00	77.91 1.97 0.00	88.04 2.56 0.00	90.79 2.56 0.00	102.26 2.88 0.00	111.58 3.14 0.00	95.43 2.15 0.00	75.01 1.54 0.00	65.13 1.40 0.00	68.62 1.54 0.00	54.21 1.68 0.00	48.28 1.32 0.00	43.30 1.75 0.00

BEEBEE_GT_13 23619	42.14 3.23 0.00	36.49 2.00 0.00	33.61 2.02 0.00	33.04 1.75 0.00	32.73 1.76 0.00	32.38 2.06 0.00	34.79 1.97 0.00	40.65 2.16 0.00	43.60 2.81 0.00	49.04 3.76 0.00	58.77 5.78 0.54	76.97 7.69 0.00	84.67 8.73 0.00	96.85 11.37 0.00	100.50 12.26 0.00	113.58 14.21 0.00	123.61 15.18 0.00	105.51 12.22 0.00	82.28 8.82 0.00	70.80 7.07 0.00	74.38 7.31 0.00	57.05 4.52 0.00	51.24 4.27 0.00	44.83 3.28 0.00
BETHLEHEM___GRP 23843	39.77 0.86 0.00	35.35 0.86 0.00	32.35 0.76 0.00	32.10 0.81 0.00	31.74 0.77 0.00	30.95 0.64 0.00	33.54 0.72 0.00	39.35 0.85 0.00	41.72 0.94 0.00	46.09 0.82 0.00	54.49 0.96 0.00	70.94 1.66 0.00	77.84 1.90 0.00	87.44 1.97 0.00	90.18 1.94 0.00	101.46 2.09 0.00	110.71 2.28 0.00	95.34 2.05 0.00	75.38 1.91 0.00	65.51 1.78 0.00	68.95 1.88 0.00	53.84 1.31 0.00	47.96 0.99 0.00	42.42 0.87 0.00
BETHLEHEM___GS1 323560	39.77 0.86 0.00	35.35 0.86 0.00	32.35 0.76 0.00	32.10 0.81 0.00	31.74 0.77 0.00	30.95 0.64 0.00	33.54 0.72 0.00	39.35 0.85 0.00	41.72 0.94 0.00	46.09 0.82 0.00	54.49 0.96 0.00	70.94 1.66 0.00	77.84 1.90 0.00	87.44 1.97 0.00	90.18 1.94 0.00	101.46 2.09 0.00	110.71 2.28 0.00	95.34 2.05 0.00	75.38 1.91 0.00	65.51 1.78 0.00	68.95 1.88 0.00	53.84 1.31 0.00	47.96 0.99 0.00	42.42 0.87 0.00
BETHLEHEM___GS2 323561	39.77 0.86 0.00	35.35 0.86 0.00	32.35 0.76 0.00	32.10 0.81 0.00	31.74 0.77 0.00	30.95 0.64 0.00	33.54 0.72 0.00	39.35 0.85 0.00	41.72 0.94 0.00	46.09 0.82 0.00	54.49 0.96 0.00	70.94 1.66 0.00	77.84 1.90 0.00	87.44 1.97 0.00	90.18 1.94 0.00	101.46 2.09 0.00	110.71 2.28 0.00	95.34 2.05 0.00	75.38 1.91 0.00	65.51 1.78 0.00	68.95 1.88 0.00	53.84 1.31 0.00	47.96 0.99 0.00	42.42 0.87 0.00
BETHLEHEM___GS3 323562	39.77 0.86 0.00	35.35 0.86 0.00	32.35 0.76 0.00	32.10 0.81 0.00	31.74 0.77 0.00	30.95 0.64 0.00	33.54 0.72 0.00	39.35 0.85 0.00	41.72 0.94 0.00	46.09 0.82 0.00	54.49 0.96 0.00	70.94 1.66 0.00	77.84 1.90 0.00	87.44 1.97 0.00	90.18 1.94 0.00	101.46 2.09 0.00	110.71 2.28 0.00	95.34 2.05 0.00	75.38 1.91 0.00	65.51 1.78 0.00	68.95 1.88 0.00	53.84 1.31 0.00	47.96 0.99 0.00	42.42 0.87 0.00
BETHLEHEM___STEEL 23779	39.19 0.27 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.00 -0.28 0.00	30.65 -0.31 0.00	30.32 0.00 0.00	32.33 -0.49 0.00	37.11 -1.39 0.00	39.52 -1.26 0.00	44.19 -1.09 0.00	63.83 -0.70 -11.00	66.99 -2.29 0.00	73.81 -2.13 0.00	83.60 -1.88 0.00	86.74 -1.50 0.00	98.08 -1.29 0.00	106.81 -1.63 0.00	92.26 -1.03 0.00	72.07 -1.40 0.00	61.62 -2.10 0.00	64.26 -2.82 0.00	50.53 -2.00 0.00	46.31 -0.66 0.00	41.34 -0.21 0.00
BETHPAGE_CC_5 323564	41.76 2.84 0.00	37.91 3.41 0.00	35.62 3.41 -0.62	34.59 3.28 -0.02	34.21 3.25 0.00	34.81 3.21 -1.28	36.49 3.61 -0.06	41.81 3.31 0.00	47.37 4.49 -2.10	69.95 5.16 -19.51	125.65 6.21 -65.92	206.96 8.66 -129.02	259.10 9.72 -173.45	276.40 10.77 -180.15	291.19 11.29 -191.66	291.31 12.62 -179.31	294.38 13.88 -172.06	287.13 11.75 -182.09	270.52 9.26 -187.80	247.13 7.97 -175.43	149.06 7.71 -74.27	125.59 5.57 -67.49	82.30 4.79 -30.54	46.34 3.91 -0.88
BINGHAMTON___COGEN 23790	39.73 0.82 0.00	35.04 0.55 0.00	32.19 0.60 0.00	31.78 0.50 0.00	31.43 0.46 0.00	30.89 0.58 0.00	33.35 0.53 0.00	39.04 0.54 0.00	41.52 0.73 0.00	46.32 1.04 0.00	56.21 1.39 -1.29	70.73 1.45 0.00	77.84 1.90 0.00	87.87 2.39 0.00	90.88 2.65 0.00	102.55 3.18 0.00	112.01 3.58 0.00	96.46 3.17 0.00	75.67 2.20 0.00	65.32 1.59 0.00	68.55 1.48 0.00	53.63 1.10 0.00	48.10 1.13 0.00	42.55 1.00 0.00
BLACK RIVER___HYD 24047	41.21 2.30 0.00	36.29 1.79 0.00	33.14 1.55 0.00	32.79 1.50 0.00	32.45 1.49 0.00	31.89 1.58 0.00	34.50 1.67 0.00	40.69 2.19 0.00	43.47 2.69 0.00	48.36 3.08 0.00	56.42 2.89 0.00	73.09 3.81 0.00	80.11 4.18 0.00	90.69 5.21 0.00	93.71 5.47 0.00	105.63 6.26 0.00	115.26 6.83 0.00	98.33 5.04 0.00	77.21 3.75 0.00	66.98 3.25 0.00	70.63 3.55 0.00	55.79 3.26 0.00	49.60 2.63 0.00	44.50 2.95 0.00
BLISS_WT_PWR 323608	40.43 1.52 0.00	35.15 0.66 0.00	32.51 0.92 0.00	31.85 0.56 0.00	31.52 0.56 0.00	31.32 1.00 0.00	33.74 0.92 0.00	38.38 -0.12 0.00	41.15 0.37 0.00	46.32 1.04 0.00	65.97 2.09 -10.35	71.01 1.73 0.00	78.52 2.58 0.00	88.81 3.33 0.00	92.03 3.79 0.00	103.75 4.37 0.00	112.88 4.45 0.00	97.21 3.92 0.00	75.82 2.35 0.00	64.36 0.64 0.00	67.01 -0.07 0.00	52.53 0.00 0.00	48.89 1.93 0.00	43.09 1.54 0.00
BLUE_CIRC_CHEM_DRP 24182	40.16 1.25 0.00	35.70 1.21 0.00	32.70 1.11 0.00	32.44 1.16 0.00	32.08 1.11 0.00	31.29 0.97 0.00	33.87 1.05 0.00	39.73 1.23 0.00	42.05 1.26 0.00	46.59 1.31 0.00	55.08 1.55 0.00	71.70 2.42 0.00	78.75 2.81 0.00	88.39 2.91 0.00	91.24 3.00 0.00	102.65 3.28 0.00	112.01 3.58 0.00	96.46 3.17 0.00	76.19 2.72 0.00	66.15 2.42 0.00	69.49 2.41 0.00	54.21 1.68 0.00	48.33 1.36 0.00	42.80 1.25 0.00
BOC_GAS_DRP 24189	40.00 1.09 0.00	35.56 1.07 0.00	32.57 0.98 0.00	32.35 1.06 0.00	31.98 1.02 0.00	31.20 0.88 0.00	33.77 0.95 0.00	39.62 1.12 0.00	41.92 1.14 0.00	46.46 1.18 0.00	54.97 1.45 0.00	71.49 2.22 0.00	78.44 2.51 0.00	88.04 2.56 0.00	90.88 2.65 0.00	102.26 2.88 0.00	111.58 3.14 0.00	96.09 2.80 0.00	75.89 2.42 0.00	65.89 2.17 0.00	69.22 2.15 0.00	54.00 1.47 0.00	48.14 1.17 0.00	42.59 1.04 0.00
BORALEX_4TH_BRANCH 23824	41.37 2.45 0.00	36.73 2.24 0.00	33.64 2.05 0.00	33.32 2.03 0.00	32.94 1.98 0.00	32.20 1.88 0.00	34.79 1.97 0.00	40.92 2.43 0.00	43.43 2.65 0.00	47.95 2.67 0.00	56.63 3.10 0.00	73.71 4.43 0.00	80.95 5.01 0.00	90.78 5.30 0.00	93.62 5.38 0.00	105.24 5.86 0.00	114.83 6.40 0.00	98.98 5.69 0.00	78.39 4.92 0.00	68.12 4.40 0.00	71.70 4.63 0.00	55.95 3.41 0.00	49.83 2.87 0.00	44.21 2.66 0.00
BOWLINE___1 23526	41.60 2.69 0.00	37.11 2.62 0.00	33.99 2.40 0.00	33.60 2.32 0.00	33.19 2.23 0.00	32.56 2.24 0.00	35.38 2.56 0.00	41.62 3.12 0.00	44.13 3.34 0.00	49.26 3.98 0.00	58.40 4.87 0.00	76.21 6.93 0.00	83.99 8.05 0.00	94.45 8.98 0.00	97.76 9.53 0.00	110.01 10.63 0.00	120.14 11.71 0.00	103.18 9.89 0.00	81.11 7.64 0.00	70.23 6.50 0.00	73.24 6.17 0.00	56.89 4.36 0.00	50.59 3.62 0.00	44.63 3.07 0.00
BOWLINE___2 23595	41.64 2.72 0.00	37.15 2.66 0.00	34.02 2.43 0.00	33.63 2.35 0.00	33.25 2.29 0.00	32.62 2.30 0.00	35.41 2.59 0.00	41.69 3.20 0.00	44.17 3.38 0.00	49.35 4.08 0.00	58.51 4.98 0.00	76.34 7.07 0.00	84.06 8.13 0.00	94.54 9.06 0.00	97.85 9.62 0.00	110.21 10.83 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.31 6.24 0.00	56.94 4.41 0.00	50.63 3.66 0.00	44.67 3.12 0.00
BROOKHAVEN___DRP 24191	41.48 2.57 0.00	37.80 3.31 0.00	35.59 3.38 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.49 3.61 -0.06	41.62 3.12 0.00	47.61 4.73 -2.10	70.31 5.52 -19.51	126.03 6.58 -65.92	207.24 8.94 -129.02	258.57 9.19 -173.45	274.86 9.23 -180.15	289.69 9.79 -191.66	289.52 10.83 -179.31	292.42 11.93 -172.06	285.45 10.08 -182.09	269.35 8.08 -187.80	247.26 8.09 -175.43	149.33 7.98 -74.27	125.91 5.88 -67.49	82.44 4.93 -30.54	46.13 3.70 -0.88

BROOKLYN_NAVY_YARD 23515	42.11 3.19 0.00	37.73 3.24 0.00	34.50 2.91 0.00	34.04 2.75 0.00	33.63 2.66 0.00	32.98 2.67 0.00	35.87 3.05 0.00	42.19 3.70 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.88 5.35 0.00	76.90 7.62 0.00	84.59 8.66 0.00	95.05 9.57 0.00	98.29 10.06 0.00	110.60 11.23 0.00	120.68 12.25 0.00	103.64 10.36 0.00	81.62 8.15 0.00	70.74 7.01 0.00	73.71 6.64 0.00	57.26 4.73 0.00	50.96 3.99 0.00	45.00 3.45 0.00
BROOKLYN___ARMY_DRP 323595	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
BROOME___LFGE 323600	39.73 0.82 0.00	35.04 0.55 0.00	32.19 0.60 0.00	31.78 0.50 0.00	31.43 0.46 0.00	30.89 0.58 0.00	33.35 0.53 0.00	39.04 0.54 0.00	41.52 0.73 0.00	46.32 1.04 0.00	56.21 1.39 -1.29	70.73 1.45 0.00	77.84 1.90 0.00	87.87 2.39 0.00	90.88 2.65 0.00	102.55 3.18 0.00	112.01 3.58 0.00	96.46 3.17 0.00	75.67 2.20 0.00	65.32 1.59 0.00	68.55 1.48 0.00	53.63 1.10 0.00	48.10 1.13 0.00	42.55 1.00 0.00
BURROWS___LYONSDAL 23803	39.93 1.01 0.00	35.25 0.76 0.00	32.25 0.66 0.00	31.94 0.66 0.00	31.61 0.65 0.00	30.98 0.67 0.00	33.51 0.69 0.00	39.42 0.92 0.00	41.96 1.18 0.00	46.68 1.40 0.00	54.97 1.45 0.00	71.29 2.01 0.00	78.14 2.20 0.00	88.21 2.74 0.00	91.06 2.82 0.00	102.55 3.18 0.00	111.90 3.47 0.00	95.99 2.71 0.00	75.52 2.06 0.00	65.45 1.72 0.00	68.88 1.81 0.00	54.21 1.68 0.00	48.33 1.36 0.00	42.96 1.41 0.00
CAITHNESS_CC_1 323624	41.44 2.53 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.50 3.19 -0.02	34.09 3.13 0.00	34.72 3.12 -1.28	36.46 3.58 -0.06	41.58 3.08 0.00	47.53 4.65 -2.10	70.17 5.39 -19.51	125.87 6.42 -65.92	206.96 8.66 -129.02	258.42 9.04 -173.45	274.78 9.15 -180.15	289.60 9.71 -191.66	289.52 10.83 -179.31	292.32 11.82 -172.06	285.45 10.08 -182.09	269.27 8.01 -187.80	247.00 7.84 -175.43	149.06 7.71 -74.27	125.75 5.73 -67.49	82.30 4.79 -30.54	46.05 3.61 -0.88
CALPINE BETH_PAGE_GT4 24209	41.83 2.92 0.00	38.01 3.52 0.00	35.72 3.51 -0.62	34.68 3.38 -0.02	34.31 3.34 0.00	34.90 3.30 -1.28	36.59 3.71 -0.06	41.89 3.39 0.00	47.41 4.53 -2.10	70.04 5.25 -19.51	125.81 6.37 -65.92	207.17 8.87 -129.02	259.41 10.02 -173.45	276.74 11.11 -180.15	291.54 11.65 -191.66	291.71 13.02 -179.31	294.70 14.20 -172.06	287.51 12.13 -182.09	270.82 9.55 -187.80	247.32 8.16 -175.43	149.26 7.91 -74.27	125.75 5.73 -67.49	82.44 4.93 -30.54	46.42 3.99 -0.88
CALPINE_BETH_PAGE_GT_4 323586	41.83 2.92 0.00	38.01 3.52 0.00	35.72 3.51 -0.62	34.68 3.38 -0.02	34.31 3.34 0.00	34.90 3.30 -1.28	36.59 3.71 -0.06	41.89 3.39 0.00	47.41 4.53 -2.10	70.04 5.25 -19.51	125.81 6.37 -65.92	207.17 8.87 -129.02	259.41 10.02 -173.45	276.74 11.11 -180.15	291.54 11.65 -191.66	291.71 13.02 -179.31	294.70 14.20 -172.06	287.51 12.13 -182.09	270.82 9.55 -187.80	247.32 8.16 -175.43	149.26 7.91 -74.27	125.75 5.73 -67.49	82.44 4.93 -30.54	46.42 3.99 -0.88
CALPINE_BP_GT1 23823	41.83 2.92 0.00	38.01 3.52 0.00	35.72 3.51 -0.62	34.68 3.38 -0.02	34.31 3.34 0.00	34.90 3.30 -1.28	36.59 3.71 -0.06	41.89 3.39 0.00	47.41 4.53 -2.10	70.04 5.25 -19.51	125.81 6.37 -65.92	207.17 8.87 -129.02	259.41 10.02 -173.45	276.74 11.11 -180.15	291.54 11.65 -191.66	291.71 13.02 -179.31	294.70 14.20 -172.06	287.51 12.13 -182.09	270.82 9.55 -187.80	247.32 8.16 -175.43	149.26 7.91 -74.27	125.75 5.73 -67.49	82.44 4.93 -30.54	46.42 3.99 -0.88
CALSPAN___DRP 24200	39.19 0.27 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.00 -0.28 0.00	30.65 -0.31 0.00	30.32 0.00 0.00	32.33 -0.49 0.00	37.11 -1.39 0.00	39.52 -1.26 0.00	44.19 -1.09 0.00	63.83 -0.70 -11.00	66.99 -2.29 0.00	73.81 -2.13 0.00	83.60 -1.88 0.00	86.74 -1.50 0.00	98.08 -1.29 0.00	106.81 -1.63 0.00	92.26 -1.03 0.00	72.07 -1.40 0.00	61.62 -2.10 0.00	64.26 -2.82 0.00	50.53 -2.00 0.00	46.31 -0.66 0.00	41.34 -0.21 0.00
CANDIGU_WT_PWR 323617	39.81 0.90 0.00	34.80 0.31 0.00	32.13 0.54 0.00	31.53 0.25 0.00	31.18 0.22 0.00	30.80 0.49 0.00	33.08 0.26 0.00	38.42 -0.08 0.00	40.90 0.12 0.00	45.82 0.54 0.00	59.43 1.07 -4.83	69.62 0.35 0.00	76.85 0.91 0.00	87.02 1.54 0.00	90.18 1.94 0.00	101.96 2.58 0.00	111.25 2.82 0.00	95.90 2.61 0.00	74.94 1.47 0.00	64.30 0.57 0.00	67.27 0.20 0.00	52.74 0.21 0.00	47.72 0.75 0.00	42.34 0.79 0.00
CARR STREET_E_SYR 24060	39.23 0.31 0.00	34.60 0.10 0.00	31.75 0.16 0.00	31.35 0.06 0.00	31.02 0.06 0.00	30.50 0.18 0.00	32.95 0.13 0.00	38.69 0.19 0.00	41.03 0.24 0.00	45.55 0.27 0.00	53.96 0.43 0.00	69.49 0.21 0.00	76.24 0.30 0.00	86.08 0.60 0.00	88.94 0.71 0.00	100.27 0.89 0.00	109.41 0.98 0.00	94.04 0.75 0.00	73.91 0.44 0.00	63.98 0.25 0.00	67.48 0.40 0.00	52.90 0.37 0.00	47.34 0.38 0.00	41.88 0.33 0.00
CARTHAGE___PAPER 23857	40.86 1.95 0.00	35.97 1.48 0.00	32.85 1.26 0.00	32.50 1.22 0.00	32.20 1.24 0.00	31.62 1.30 0.00	34.20 1.38 0.00	40.31 1.81 0.00	42.98 2.20 0.00	47.86 2.58 0.00	55.29 1.77 0.00	71.63 2.36 0.00	78.44 2.51 0.00	88.73 3.25 0.00	91.59 3.35 0.00	103.25 3.88 0.00	112.66 4.23 0.00	96.18 2.89 0.00	75.52 2.06 0.00	65.58 1.85 0.00	69.15 2.08 0.00	54.63 2.10 0.00	48.61 1.64 0.00	44.04 2.49 0.00
CE_DUNWOOD___DRP 24194	41.87 2.96 0.00	37.42 2.93 0.00	34.24 2.65 0.00	33.85 2.57 0.00	33.47 2.51 0.00	32.83 2.52 0.00	35.64 2.82 0.00	41.89 3.39 0.00	44.41 3.63 0.00	49.58 4.30 0.00	58.77 5.25 0.00	76.69 7.41 0.00	84.44 8.50 0.00	94.88 9.40 0.00	98.21 9.97 0.00	110.50 11.13 0.00	120.58 12.14 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.61 6.88 0.00	73.58 6.51 0.00	57.15 4.62 0.00	50.87 3.90 0.00	44.88 3.32 0.00
CE_MILLWOOD___DRP 24193	41.76 2.84 0.00	37.29 2.79 0.00	34.15 2.56 0.00	33.76 2.47 0.00	33.38 2.42 0.00	32.71 2.40 0.00	35.55 2.72 0.00	41.77 3.27 0.00	44.25 3.47 0.00	49.40 4.12 0.00	58.61 5.09 0.00	76.48 7.20 0.00	84.21 8.28 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.27 9.98 0.00	81.33 7.86 0.00	70.42 6.69 0.00	73.45 6.37 0.00	57.05 4.52 0.00	50.73 3.76 0.00	44.75 3.20 0.00
CE_NYC2_DRP 24202	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.20 2.88 0.00	36.07 3.25 0.00	42.31 3.81 0.00	44.45 3.67 0.00	49.58 4.30 0.00	58.83 5.30 0.00	76.76 7.48 0.00	84.37 8.43 0.00	94.71 9.23 0.00	97.94 9.71 0.00	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	81.33 7.86 0.00	70.55 6.82 0.00	73.45 6.37 0.00	57.15 4.62 0.00	50.87 3.90 0.00	44.92 3.37 0.00
CE_NYC_DRP 24195	42.18 3.27 0.00	37.73 3.24 0.00	34.53 2.94 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.08 2.76 0.00	35.97 3.15 0.00	42.27 3.77 0.00	44.70 3.92 0.00	49.85 4.57 0.00	59.09 5.57 0.00	77.17 7.90 0.00	84.82 8.88 0.00	95.39 9.92 0.00	98.65 10.41 0.00	111.00 11.63 0.00	121.12 12.69 0.00	103.92 10.63 0.00	81.84 8.38 0.00	70.93 7.20 0.00	73.92 6.84 0.00	57.42 4.89 0.00	51.10 4.13 0.00	45.08 3.53 0.00

CHAFEE___LFGE 323603	39.89 0.97 0.00	34.70 0.21 0.00	32.10 0.51 0.00	31.44 0.16 0.00	31.09 0.12 0.00	30.80 0.49 0.00	33.05 0.23 0.00	37.81 -0.69 0.00	40.41 -0.37 0.00	45.37 0.09 0.00	65.07 0.86 -10.69	69.28 0.00 0.00	76.54 0.61 0.00	86.59 1.11 0.00	89.91 1.68 0.00	101.56 2.19 0.00	110.60 2.17 0.00	95.53 2.24 0.00	74.50 1.03 0.00	63.41 -0.32 0.00	66.00 -1.07 0.00	51.85 -0.68 0.00	47.81 0.85 0.00	42.30 0.75 0.00
CHATEAUG_WT_PWR 323614	38.14 -0.78 0.00	33.94 -0.55 0.00	30.89 -0.69 0.00	30.60 -0.69 0.00	30.37 -0.59 0.00	29.77 -0.55 0.00	32.43 -0.39 0.00	37.81 -0.69 0.00	39.19 -1.59 0.00	42.97 -2.31 0.00	50.42 -3.10 0.00	65.47 -3.81 0.00	71.31 -4.63 0.00	80.52 -4.96 0.00	82.85 -5.38 0.00	93.41 -5.96 0.00	101.93 -6.51 0.00	87.32 -5.97 0.00	68.47 -5.00 0.00	59.33 -4.40 0.00	62.65 -4.43 0.00	49.33 -3.20 0.00	44.34 -2.63 0.00	39.18 -2.37 0.00
CHAT_HIGH_FALL_HYD 323578	38.06 -0.86 0.00	33.87 -0.62 0.00	30.80 -0.79 0.00	30.50 -0.78 0.00	30.31 -0.65 0.00	29.71 -0.61 0.00	32.36 -0.46 0.00	37.54 -0.96 0.00	38.91 -1.88 0.00	42.74 -2.54 0.00	50.21 -3.32 0.00	65.12 -4.16 0.00	71.00 -4.94 0.00	80.09 -5.39 0.00	82.32 -5.91 0.00	92.91 -6.46 0.00	101.28 -7.16 0.00	86.76 -6.53 0.00	68.10 -5.36 0.00	59.01 -4.72 0.00	62.38 -4.70 0.00	49.06 -3.47 0.00	44.06 -2.91 0.00	38.98 -2.58 0.00
CHAUTAUQUA___LFGE 323629	38.99 0.08 0.00	33.97 -0.52 0.00	31.46 -0.13 0.00	30.81 -0.47 0.00	30.47 -0.50 0.00	30.20 -0.12 0.00	32.33 -0.49 0.00	37.31 -1.19 0.00	39.72 -1.06 0.00	44.24 -1.04 0.00	62.56 -0.80 -9.83	66.51 -2.77 0.00	73.13 -2.81 0.00	82.49 -2.99 0.00	85.59 -2.65 0.00	96.89 -2.48 0.00	105.72 -2.71 0.00	91.24 -2.05 0.00	70.97 -2.50 0.00	60.54 -3.19 0.00	63.05 -4.02 0.00	49.48 -3.05 0.00	45.37 -1.60 0.00	40.80 -0.75 0.00
CH_MIDHUDSON___DRP 24192	41.87 2.96 0.00	37.32 2.83 0.00	34.15 2.56 0.00	33.79 2.50 0.00	33.41 2.45 0.00	32.71 2.40 0.00	35.58 2.76 0.00	41.73 3.23 0.00	44.08 3.30 0.00	49.31 4.03 0.00	58.56 5.03 0.00	76.41 7.14 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.85 9.62 0.00	110.11 10.73 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.33 7.86 0.00	70.42 6.69 0.00	73.45 6.37 0.00	57.00 4.47 0.00	50.87 3.90 0.00	45.00 3.45 0.00
CH_MISC_IPPS 23765	42.30 3.39 0.00	37.67 3.17 0.00	34.50 2.91 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.04 2.73 0.00	35.94 3.12 0.00	41.89 3.39 0.00	43.80 3.02 0.00	49.08 3.80 0.00	58.34 4.82 0.00	76.27 7.00 0.00	84.14 8.20 0.00	94.45 8.98 0.00	97.85 9.62 0.00	110.01 10.63 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.24 6.17 0.00	56.79 4.25 0.00	51.20 4.23 0.00	45.58 4.03 0.00
CH_RES_BVR_FALLS 23983	38.33 -0.58 0.00	33.97 -0.52 0.00	31.08 -0.51 0.00	30.78 -0.50 0.00	30.50 -0.46 0.00	29.86 -0.45 0.00	32.40 -0.43 0.00	38.00 -0.50 0.00	40.21 -0.57 0.00	44.60 -0.68 0.00	52.62 -0.91 0.00	67.61 -1.66 0.00	73.89 -2.05 0.00	83.17 -2.31 0.00	85.68 -2.56 0.00	96.49 -2.88 0.00	105.29 -3.14 0.00	90.49 -2.80 0.00	71.26 -2.20 0.00	61.88 -1.85 0.00	65.26 -1.81 0.00	51.59 -0.95 0.00	46.12 -0.85 0.00	40.76 -0.79 0.00
CH_RES_NIAGARA 23895	38.76 -0.16 0.00	33.84 -0.66 0.00	31.37 -0.22 0.00	30.78 -0.50 0.00	30.44 -0.53 0.00	30.07 -0.24 0.00	31.87 -0.95 0.00	36.27 -2.23 0.00	38.46 -2.32 0.00	42.88 -2.40 0.00	57.83 -2.41 -6.71	64.64 -4.64 0.00	71.08 -4.86 0.00	80.44 -5.04 0.00	83.38 -4.85 0.00	94.31 -5.07 0.00	102.79 -5.64 0.00	88.81 -4.48 0.00	69.65 -3.82 0.00	59.78 -3.95 0.00	62.31 -4.76 0.00	49.27 -3.26 0.00	45.42 -1.55 0.00	40.68 -0.87 0.00
CH_RES_SYRACUSE 23985	39.42 0.51 0.00	34.80 0.31 0.00	31.91 0.32 0.00	31.50 0.22 0.00	31.18 0.22 0.00	30.71 0.39 0.00	33.18 0.36 0.00	39.04 0.54 0.00	41.47 0.69 0.00	45.82 0.54 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.47 1.09 0.00	109.63 1.19 0.00	94.32 1.03 0.00	74.20 0.73 0.00	64.30 0.57 0.00	67.88 0.80 0.00	53.27 0.74 0.00	47.72 0.75 0.00	42.47 0.91 0.00
CLINTON_WT_PWR 323605	38.14 -0.78 0.00	33.94 -0.55 0.00	30.89 -0.69 0.00	30.60 -0.69 0.00	30.37 -0.59 0.00	29.77 -0.55 0.00	32.43 -0.39 0.00	37.81 -0.69 0.00	39.19 -1.59 0.00	42.97 -2.31 0.00	50.42 -3.10 0.00	65.47 -3.81 0.00	71.31 -4.63 0.00	80.52 -4.96 0.00	82.85 -5.38 0.00	93.41 -5.96 0.00	101.93 -6.51 0.00	87.32 -5.97 0.00	68.47 -5.00 0.00	59.33 -4.40 0.00	62.65 -4.43 0.00	49.33 -3.20 0.00	44.34 -2.63 0.00	39.18 -2.37 0.00
CLINTON___LFGE 323618	38.53 -0.39 0.00	34.28 -0.21 0.00	31.18 -0.41 0.00	30.88 -0.41 0.00	30.68 -0.28 0.00	30.07 -0.24 0.00	32.82 0.00 0.00	38.23 -0.27 0.00	39.39 -1.39 0.00	43.01 -2.26 0.00	50.48 -3.05 0.00	65.54 -3.74 0.00	71.38 -4.56 0.00	80.61 -4.87 0.00	82.94 -5.29 0.00	93.61 -5.76 0.00	102.04 -6.40 0.00	87.32 -5.97 0.00	68.40 -5.07 0.00	59.27 -4.46 0.00	62.58 -4.49 0.00	49.22 -3.31 0.00	44.24 -2.72 0.00	39.10 -2.45 0.00
COLONIE_LFGE___ 323577	41.29 2.37 0.00	36.63 2.14 0.00	33.49 1.90 0.00	33.19 1.91 0.00	32.79 1.83 0.00	31.98 1.67 0.00	34.63 1.81 0.00	40.69 2.19 0.00	43.23 2.45 0.00	47.59 2.31 0.00	56.20 2.68 0.00	73.16 3.88 0.00	80.34 4.40 0.00	90.09 4.62 0.00	93.00 4.76 0.00	104.64 5.27 0.00	114.18 5.75 0.00	98.51 5.22 0.00	77.95 4.48 0.00	67.87 4.14 0.00	71.63 4.56 0.00	55.95 3.41 0.00	49.83 2.87 0.00	44.09 2.53 0.00
CORNELL___ 23752	39.38 0.47 0.00	34.66 0.17 0.00	31.81 0.22 0.00	31.38 0.09 0.00	31.12 0.15 0.00	30.83 0.52 0.00	33.35 0.53 0.00	39.19 0.69 0.00	41.52 0.73 0.00	46.14 0.86 0.00	55.19 0.75 -0.91	69.83 0.55 0.00	76.77 0.84 0.00	86.76 1.28 0.00	89.74 1.50 0.00	101.16 1.79 0.00	110.39 1.95 0.00	94.88 1.59 0.00	74.57 1.10 0.00	64.43 0.70 0.00	67.81 0.74 0.00	53.21 0.68 0.00	47.77 0.80 0.00	42.59 1.04 0.00
COXSACKIE___GT 23611	41.91 3.00 0.00	37.22 2.72 0.00	34.05 2.46 0.00	33.72 2.44 0.00	33.35 2.38 0.00	32.65 2.33 0.00	35.55 2.72 0.00	41.89 3.39 0.00	44.45 3.67 0.00	49.81 4.53 0.00	59.25 5.73 0.00	77.31 8.04 0.00	85.20 9.26 0.00	95.31 9.83 0.00	98.56 10.32 0.00	111.00 11.63 0.00	121.23 12.80 0.00	104.39 11.10 0.00	82.21 8.74 0.00	71.25 7.52 0.00	74.38 7.31 0.00	57.89 5.36 0.00	51.48 4.51 0.00	45.21 3.66 0.00
CRESCENT___HYD 24018	41.29 2.37 0.00	36.63 2.14 0.00	33.49 1.90 0.00	33.19 1.91 0.00	32.79 1.83 0.00	31.98 1.67 0.00	34.63 1.81 0.00	40.69 2.19 0.00	43.23 2.45 0.00	47.59 2.31 0.00	56.20 2.68 0.00	73.16 3.88 0.00	80.34 4.40 0.00	90.09 4.62 0.00	93.00 4.76 0.00	104.64 5.27 0.00	114.18 5.75 0.00	98.51 5.22 0.00	77.95 4.48 0.00	67.87 4.14 0.00	71.63 4.56 0.00	55.95 3.41 0.00	49.83 2.87 0.00	44.09 2.53 0.00
CRUCIBLE_METL_DRP 24180	39.42 0.51 0.00	34.80 0.31 0.00	31.91 0.32 0.00	31.50 0.22 0.00	31.18 0.22 0.00	30.71 0.39 0.00	33.18 0.36 0.00	39.04 0.54 0.00	41.47 0.69 0.00	45.82 0.54 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.47 1.09 0.00	109.63 1.19 0.00	94.32 1.03 0.00	74.20 0.73 0.00	64.30 0.57 0.00	67.88 0.80 0.00	53.27 0.74 0.00	47.72 0.75 0.00	42.47 0.91 0.00



DANC___LFGE 323619	41.21 2.30 0.00	36.29 1.79 0.00	33.14 1.55 0.00	32.79 1.50 0.00	32.45 1.49 0.00	31.89 1.58 0.00	34.50 1.67 0.00	40.69 2.19 0.00	43.47 2.69 0.00	48.36 3.08 0.00	56.42 2.89 0.00	73.09 3.81 0.00	80.11 4.18 0.00	90.69 5.21 0.00	93.71 5.47 0.00	105.63 6.26 0.00	115.26 6.83 0.00	98.33 5.04 0.00	77.21 3.75 0.00	66.98 3.25 0.00	70.63 3.55 0.00	55.79 3.26 0.00	49.60 2.63 0.00	44.50 2.95 0.00
DANSKAMMER___1 23586	42.30 3.39 0.00	37.67 3.17 0.00	34.50 2.91 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.04 2.73 0.00	35.94 3.12 0.00	41.89 3.39 0.00	43.80 3.02 0.00	49.08 3.80 0.00	58.34 4.82 0.00	76.27 7.00 0.00	84.14 8.20 0.00	94.45 8.98 0.00	97.85 9.62 0.00	110.01 10.63 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.24 6.17 0.00	56.79 4.25 0.00	51.20 4.23 0.00	45.58 4.03 0.00
DANSKAMMER___2 23589	42.30 3.39 0.00	37.67 3.17 0.00	34.50 2.91 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.04 2.73 0.00	35.94 3.12 0.00	41.89 3.39 0.00	43.80 3.02 0.00	49.08 3.80 0.00	58.34 4.82 0.00	76.27 7.00 0.00	84.14 8.20 0.00	94.45 8.98 0.00	97.85 9.62 0.00	110.01 10.63 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.24 6.17 0.00	56.79 4.25 0.00	51.20 4.23 0.00	45.58 4.03 0.00
DANSKAMMER___3 23590	42.30 3.39 0.00	37.67 3.17 0.00	34.50 2.91 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.04 2.73 0.00	35.94 3.12 0.00	41.89 3.39 0.00	43.80 3.02 0.00	49.08 3.80 0.00	58.34 4.82 0.00	76.27 7.00 0.00	84.14 8.20 0.00	94.45 8.98 0.00	97.85 9.62 0.00	110.01 10.63 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.24 6.17 0.00	56.79 4.25 0.00	51.20 4.23 0.00	45.58 4.03 0.00
DANSKAMMER___4 23591	42.30 3.39 0.00	37.67 3.17 0.00	34.50 2.91 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.04 2.73 0.00	35.94 3.12 0.00	41.89 3.39 0.00	43.80 3.02 0.00	49.08 3.80 0.00	58.34 4.82 0.00	76.27 7.00 0.00	84.14 8.20 0.00	94.45 8.98 0.00	97.85 9.62 0.00	110.01 10.63 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.24 6.17 0.00	56.79 4.25 0.00	51.20 4.23 0.00	45.58 4.03 0.00
DANSKAMMER___DIESEL 23592	42.30 3.39 0.00	37.67 3.17 0.00	34.50 2.91 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.04 2.73 0.00	35.94 3.12 0.00	41.89 3.39 0.00	43.80 3.02 0.00	49.08 3.80 0.00	58.34 4.82 0.00	76.27 7.00 0.00	84.14 8.20 0.00	94.45 8.98 0.00	97.85 9.62 0.00	110.01 10.63 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.24 6.17 0.00	56.79 4.25 0.00	51.20 4.23 0.00	45.58 4.03 0.00
DASHVILLE___HYD 23610	41.33 2.41 0.00	36.84 2.35 0.00	33.74 2.15 0.00	33.35 2.06 0.00	32.98 2.01 0.00	32.32 2.00 0.00	35.15 2.33 0.00	41.23 2.73 0.00	43.55 2.77 0.00	48.76 3.49 0.00	57.81 4.28 0.00	75.51 6.23 0.00	83.23 7.29 0.00	93.51 8.04 0.00	96.79 8.56 0.00	108.91 9.54 0.00	118.84 10.41 0.00	102.06 8.77 0.00	80.30 6.83 0.00	69.46 5.74 0.00	72.37 5.30 0.00	56.10 3.57 0.00	50.12 3.15 0.00	44.34 2.78 0.00
DELAWARE___LFGE 323621	40.43 1.52 0.00	35.80 1.31 0.00	32.82 1.23 0.00	32.57 1.28 0.00	32.20 1.24 0.00	31.47 1.15 0.00	34.07 1.25 0.00	40.00 1.50 0.00	42.49 1.71 0.00	47.27 1.99 0.00	56.67 2.52 -0.62	72.74 3.46 0.00	79.89 3.95 0.00	89.84 4.36 0.00	92.82 4.59 0.00	104.54 5.17 0.00	114.07 5.64 0.00	98.33 5.04 0.00	77.36 3.89 0.00	67.04 3.31 0.00	70.36 3.29 0.00	54.95 2.42 0.00	49.04 2.07 0.00	43.30 1.75 0.00
DOGLEVILLE___HYD 23807	40.86 1.95 0.00	36.15 1.66 0.00	33.11 1.52 0.00	32.82 1.53 0.00	32.48 1.52 0.00	31.80 1.49 0.00	34.43 1.61 0.00	40.39 1.89 0.00	42.94 2.16 0.00	47.63 2.35 0.00	56.42 2.89 0.00	73.16 3.88 0.00	80.19 4.25 0.00	90.18 4.70 0.00	93.09 4.85 0.00	104.54 5.17 0.00	114.40 5.96 0.00	98.42 5.13 0.00	77.58 4.11 0.00	67.23 3.51 0.00	70.76 3.69 0.00	55.42 2.89 0.00	49.55 2.58 0.00	43.84 2.29 0.00
DUNKIRK___1 23563	38.72 -0.19 0.00	33.73 -0.76 0.00	31.24 -0.35 0.00	30.63 -0.66 0.00	30.28 -0.68 0.00	29.98 -0.33 0.00	32.10 -0.72 0.00	37.00 -1.50 0.00	39.35 -1.43 0.00	43.78 -1.49 0.00	62.21 -1.34 -10.02	65.67 -3.60 0.00	72.14 -3.80 0.00	81.38 -4.10 0.00	84.53 -3.71 0.00	95.70 -3.68 0.00	104.42 -4.01 0.00	90.21 -3.08 0.00	70.16 -3.31 0.00	59.84 -3.89 0.00	62.38 -4.70 0.00	48.96 -3.57 0.00	44.90 -2.07 0.00	40.47 -1.08 0.00
DUNKIRK___2 23564	38.72 -0.19 0.00	33.73 -0.76 0.00	31.24 -0.35 0.00	30.63 -0.66 0.00	30.28 -0.68 0.00	29.98 -0.33 0.00	32.10 -0.72 0.00	37.00 -1.50 0.00	39.35 -1.43 0.00	43.78 -1.49 0.00	62.21 -1.34 -10.02	65.67 -3.60 0.00	72.14 -3.80 0.00	81.38 -4.10 0.00	84.53 -3.71 0.00	95.70 -3.68 0.00	104.42 -4.01 0.00	90.21 -3.08 0.00	70.16 -3.31 0.00	59.84 -3.89 0.00	62.38 -4.70 0.00	48.96 -3.57 0.00	44.90 -2.07 0.00	40.47 -1.08 0.00
DUNKIRK___3 23565	38.64 -0.27 0.00	33.66 -0.83 0.00	31.18 -0.41 0.00	30.56 -0.72 0.00	30.22 -0.74 0.00	29.92 -0.39 0.00	32.00 -0.82 0.00	36.80 -1.69 0.00	39.15 -1.63 0.00	43.65 -1.63 0.00	62.28 -1.50 -10.25	65.61 -3.67 0.00	72.22 -3.72 0.00	81.55 -3.93 0.00	84.71 -3.53 0.00	95.80 -3.58 0.00	104.64 -3.80 0.00	90.30 -2.99 0.00	70.31 -3.16 0.00	60.09 -3.63 0.00	62.65 -4.43 0.00	49.17 -3.36 0.00	45.04 -1.93 0.00	40.47 -1.08 0.00
DUNKIRK___4 23566	38.64 -0.27 0.00	33.66 -0.83 0.00	31.18 -0.41 0.00	30.56 -0.72 0.00	30.22 -0.74 0.00	29.92 -0.39 0.00	32.00 -0.82 0.00	36.80 -1.69 0.00	39.15 -1.63 0.00	43.65 -1.63 0.00	62.28 -1.50 -10.25	65.61 -3.67 0.00	72.22 -3.72 0.00	81.55 -3.93 0.00	84.71 -3.53 0.00	95.80 -3.58 0.00	104.64 -3.80 0.00	90.30 -2.99 0.00	70.31 -3.16 0.00	60.09 -3.63 0.00	62.65 -4.43 0.00	49.17 -3.36 0.00	45.04 -1.93 0.00	40.47 -1.08 0.00
EAST HAMPTON___GT 23717	45.65 6.73 0.00	41.25 6.76 0.00	38.63 6.41 -0.62	37.44 6.13 -0.02	36.94 5.98 0.00	37.48 5.88 -1.28	39.48 6.60 -0.06	45.58 7.08 0.00	52.79 9.91 -2.10	77.06 12.27 -19.51	134.81 15.36 -65.92	218.88 20.58 -129.02	269.28 19.90 -173.45	287.60 21.97 -180.15	302.92 23.03 -191.66	304.43 25.74 -179.31	308.58 28.08 -172.06	299.54 24.16 -182.09	282.50 21.23 -187.80	257.58 18.42 -175.43	159.46 18.11 -74.27	133.31 13.29 -67.49	88.64 11.13 -30.54	51.20 8.77 -0.88
EAST RIVER___6 23660	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.23 3.73 0.00	44.66 3.87 0.00	49.76 4.48 0.00	59.04 5.51 0.00	77.11 7.83 0.00	84.75 8.81 0.00	95.31 9.83 0.00	98.56 10.32 0.00	110.80 11.43 0.00	121.01 12.58 0.00	103.83 10.54 0.00	81.77 8.30 0.00	70.93 7.20 0.00	73.85 6.77 0.00	57.42 4.89 0.00	51.06 4.09 0.00	45.08 3.53 0.00
EAST RIVER___7 23524	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.23 3.73 0.00	44.66 3.87 0.00	49.76 4.48 0.00	59.04 5.51 0.00	77.11 7.83 0.00	84.75 8.81 0.00	95.31 9.83 0.00	98.56 10.32 0.00	110.80 11.43 0.00	121.01 12.58 0.00	103.83 10.54 0.00	81.77 8.30 0.00	70.93 7.20 0.00	73.85 6.77 0.00	57.42 4.89 0.00	51.06 4.09 0.00	45.08 3.53 0.00

EAST_HAMPTON___DIESEL 23722	45.65 6.73 0.00	41.25 6.76 0.00	38.63 6.41 -0.62	37.44 6.13 -0.02	36.94 5.98 0.00	37.48 5.88 -1.28	39.48 6.60 -0.06	45.58 7.08 0.00	52.79 9.91 -2.10	77.06 12.27 -19.51	134.81 15.36 -65.92	218.88 20.58 -129.02	269.28 19.90 -173.45	287.60 21.97 -180.15	302.92 23.03 -191.66	304.43 25.74 -179.31	308.58 28.08 -172.06	299.54 24.16 -182.09	282.50 21.23 -187.80	257.58 18.42 -175.43	159.46 18.11 -74.27	133.31 13.29 -67.49	88.64 11.13 -30.54	51.20 8.77 -0.88
EAST_RIVER___1 323558	42.18 3.27 0.00	37.73 3.24 0.00	34.53 2.94 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.08 2.76 0.00	35.97 3.15 0.00	42.27 3.77 0.00	44.70 3.92 0.00	49.85 4.57 0.00	59.09 5.57 0.00	77.17 7.90 0.00	84.82 8.88 0.00	95.39 9.92 0.00	98.65 10.41 0.00	111.00 11.63 0.00	121.12 12.69 0.00	103.92 10.63 0.00	81.84 8.38 0.00	70.93 7.20 0.00	73.92 6.84 0.00	57.42 4.89 0.00	51.10 4.13 0.00	45.08 3.53 0.00
EAST_RIVER___2 323559	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.23 3.73 0.00	44.66 3.87 0.00	49.76 4.48 0.00	59.04 5.51 0.00	77.11 7.83 0.00	84.75 8.81 0.00	95.31 9.83 0.00	98.56 10.32 0.00	110.80 11.43 0.00	121.01 12.58 0.00	103.83 10.54 0.00	81.77 8.30 0.00	70.93 7.20 0.00	73.85 6.77 0.00	57.42 4.89 0.00	51.06 4.09 0.00	45.08 3.53 0.00
EAST___DELAWARE_HYD 23607	39.89 0.97 0.00	35.42 0.93 0.00	32.35 0.76 0.00	32.03 0.75 0.00	31.67 0.71 0.00	31.01 0.70 0.00	33.71 0.89 0.00	39.73 1.23 0.00	42.21 1.43 0.00	47.36 2.08 0.00	56.36 2.84 0.00	73.50 4.23 0.00	81.10 5.16 0.00	91.12 5.64 0.00	94.32 6.09 0.00	106.23 6.86 0.00	116.24 7.81 0.00	100.01 6.72 0.00	78.54 5.07 0.00	68.00 4.27 0.00	70.90 3.82 0.00	55.10 2.57 0.00	48.89 1.93 0.00	43.01 1.45 0.00
ELEC_TRO_TEK 24086	41.72 2.80 0.00	37.70 3.21 0.00	35.37 3.16 -0.62	34.34 3.03 -0.02	33.97 3.00 0.00	34.57 2.97 -1.28	36.20 3.32 -0.06	41.77 3.27 0.00	47.13 4.24 -2.10	69.68 4.89 -19.51	125.28 5.83 -65.92	206.48 8.17 -129.02	258.57 9.19 -173.45	275.80 10.17 -180.15	290.66 10.76 -191.66	290.61 11.92 -179.31	293.62 13.12 -172.06	286.48 11.10 -182.09	270.01 8.74 -187.80	246.68 7.52 -175.43	148.59 7.24 -74.27	125.28 5.25 -67.49	81.97 4.46 -30.54	46.13 3.70 -0.88
ELLENBURG_WT_PWR 323604	38.14 -0.78 0.00	33.94 -0.55 0.00	30.89 -0.69 0.00	30.60 -0.69 0.00	30.37 -0.59 0.00	29.77 -0.55 0.00	32.43 -0.39 0.00	37.81 -0.69 0.00	39.19 -1.59 0.00	42.97 -2.31 0.00	50.42 -3.10 0.00	65.47 -3.81 0.00	71.31 -4.63 0.00	80.52 -4.96 0.00	82.85 -5.38 0.00	93.41 -5.96 0.00	101.93 -6.51 0.00	87.32 -5.97 0.00	68.47 -5.00 0.00	59.33 -4.40 0.00	62.65 -4.43 0.00	49.33 -3.20 0.00	44.34 -2.63 0.00	39.18 -2.37 0.00
EMPIRE_CC_1 323656	40.16 1.25 0.00	35.70 1.21 0.00	32.70 1.11 0.00	32.41 1.13 0.00	32.05 1.08 0.00	31.29 0.97 0.00	33.87 1.05 0.00	39.77 1.27 0.00	42.17 1.39 0.00	46.59 1.31 0.00	55.13 1.61 0.00	71.70 2.42 0.00	78.75 2.81 0.00	88.30 2.82 0.00	91.15 2.91 0.00	102.55 3.18 0.00	111.90 3.47 0.00	96.37 3.08 0.00	76.19 2.72 0.00	66.15 2.42 0.00	69.49 2.41 0.00	54.21 1.68 0.00	48.28 1.32 0.00	42.88 1.33 0.00
EMPIRE_CC_2 323658	40.16 1.25 0.00	35.70 1.21 0.00	32.70 1.11 0.00	32.41 1.13 0.00	32.05 1.08 0.00	31.29 0.97 0.00	33.87 1.05 0.00	39.77 1.27 0.00	42.17 1.39 0.00	46.59 1.31 0.00	55.13 1.61 0.00	71.70 2.42 0.00	78.75 2.81 0.00	88.30 2.82 0.00	91.15 2.91 0.00	102.55 3.18 0.00	111.90 3.47 0.00	96.37 3.08 0.00	76.19 2.72 0.00	66.15 2.42 0.00	69.49 2.41 0.00	54.21 1.68 0.00	48.28 1.32 0.00	42.88 1.33 0.00
ERIE_WT_PWR 323693	39.19 0.27 0.00	34.18 -0.31 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.35 0.03 0.00	32.36 -0.46 0.00	37.15 -1.35 0.00	39.52 -1.26 0.00	44.24 -1.04 -11.00	63.89 -0.64 0.00	67.06 -2.22 0.00	73.89 -2.05 0.00	83.68 -1.80 0.00	86.82 -1.41 0.00	98.18 -1.19 0.00	107.02 -1.41 0.00	92.36 -0.93 0.00	72.14 -1.32 0.00	61.69 -2.04 0.00	64.26 -2.82 0.00	50.59 -1.94 0.00	46.36 -0.61 0.00	41.34 -0.21 0.00
E_CANADA_CAP_HY 24051	41.02 2.10 0.00	36.08 1.59 0.00	32.95 1.36 0.00	32.63 1.35 0.00	32.26 1.30 0.00	31.50 1.18 0.00	34.20 1.38 0.00	40.39 1.89 0.00	43.06 2.28 0.00	47.54 2.26 0.00	56.20 2.68 0.00	73.16 3.88 0.00	80.34 4.40 0.00	90.52 5.04 0.00	93.44 5.21 0.00	105.24 5.86 0.00	114.94 6.51 0.00	98.98 5.69 0.00	77.95 4.48 0.00	67.93 4.21 0.00	72.04 4.96 0.00	56.42 3.89 0.00	50.12 3.15 0.00	44.00 2.45 0.00
E_CANADA_MHWK_HY 24050	40.86 1.95 0.00	36.15 1.66 0.00	33.11 1.52 0.00	32.82 1.53 0.00	32.48 1.52 0.00	31.80 1.49 0.00	34.43 1.61 0.00	40.39 1.89 0.00	42.94 2.16 0.00	47.63 2.35 0.00	56.42 2.89 0.00	73.16 3.88 0.00	80.19 4.25 0.00	90.18 4.70 0.00	93.09 4.85 0.00	104.54 5.17 0.00	114.40 5.96 0.00	98.42 5.13 0.00	77.58 4.11 0.00	67.23 3.51 0.00	70.76 3.69 0.00	55.42 2.89 0.00	49.55 2.58 0.00	43.84 2.29 0.00
E_FISHKILL___LBMP 23776	41.56 2.65 0.00	37.08 2.59 0.00	33.96 2.37 0.00	33.57 2.28 0.00	33.19 2.23 0.00	32.53 2.21 0.00	35.32 2.49 0.00	41.50 3.00 0.00	43.92 3.14 0.00	48.99 3.71 0.00	58.08 4.55 0.00	75.72 6.44 0.00	83.38 7.44 0.00	93.68 8.21 0.00	96.88 8.65 0.00	109.01 9.64 0.00	118.95 10.52 0.00	102.24 8.96 0.00	80.52 7.05 0.00	69.72 5.99 0.00	72.77 5.70 0.00	56.58 4.04 0.00	50.35 3.38 0.00	44.54 2.99 0.00
FAR ROCKAWAY___4 23548	69.85 3.54 -27.39	68.47 3.90 -30.08	40.12 3.79 -4.74	40.12 3.60 -5.24	40.12 3.59 -5.57	40.12 3.55 -6.26	36.76 3.87 -0.06	42.31 3.81 0.00	47.94 5.06 -2.10	70.58 5.80 -19.51	126.35 6.91 -65.92	207.93 9.63 -129.02	259.26 9.87 -173.45	276.74 11.11 -180.15	291.63 11.74 -191.66	291.71 13.02 -179.31	294.81 14.31 -172.06	287.60 12.22 -182.09	271.92 10.65 -187.80	248.15 8.99 -175.43	150.13 8.79 -74.27	126.48 6.46 -67.49	83.01 5.50 -30.54	134.54 4.70 -88.29
FARRAGUT___LBMP 323566	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.66 2.69 0.00	33.04 2.73 0.00	35.94 3.12 0.00	42.23 3.73 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.99 5.46 0.00	76.97 7.69 0.00	84.67 8.73 0.00	95.14 9.66 0.00	98.38 10.15 0.00	110.70 11.33 0.00	120.79 12.36 0.00	103.73 10.45 0.00	81.70 8.23 0.00	70.80 7.07 0.00	73.78 6.71 0.00	57.31 4.78 0.00	51.01 4.04 0.00	45.04 3.49 0.00
FENNER___WINDPWR 24204	39.69 0.78 0.00	35.01 0.52 0.00	32.10 0.51 0.00	31.72 0.44 0.00	31.40 0.43 0.00	30.83 0.52 0.00	33.35 0.53 0.00	39.19 0.69 0.00	41.68 0.90 0.00	46.37 1.09 0.00	54.97 1.45 0.00	71.01 1.73 0.00	77.91 1.97 0.00	87.96 2.48 0.00	90.88 2.65 0.00	102.45 3.08 0.00	111.79 3.36 0.00	96.18 2.89 0.00	75.60 2.13 0.00	65.38 1.66 0.00	68.82 1.74 0.00	54.00 1.47 0.00	48.24 1.27 0.00	42.67 1.12 0.00
FIBERTEK___ENERGY 23856	39.42 0.51 0.00	34.80 0.31 0.00	31.91 0.32 0.00	31.50 0.22 0.00	31.18 0.22 0.00	30.71 0.39 0.00	33.18 0.36 0.00	39.04 0.54 0.00	41.47 0.69 0.00	45.82 0.54 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.47 1.09 0.00	109.63 1.19 0.00	94.32 1.03 0.00	74.20 0.73 0.00	64.30 0.57 0.00	67.88 0.80 0.00	53.27 0.74 0.00	47.72 0.75 0.00	42.47 0.91 0.00

FITZPATRICK____ 23598	38.41 -0.51 0.00	33.94 -0.55 0.00	31.12 -0.47 0.00	30.78 -0.50 0.00	30.47 -0.50 0.00	29.89 -0.42 0.00	32.30 -0.53 0.00	37.88 -0.62 0.00	40.21 -0.57 0.00	44.64 -0.63 0.00	52.78 -0.75 0.00	68.03 -1.25 0.00	74.49 -1.44 0.00	84.03 -1.45 0.00	86.74 -1.50 0.00	97.78 -1.59 0.00	106.70 -1.73 0.00	91.80 -1.49 0.00	72.22 -1.25 0.00	62.64 -1.08 0.00	66.07 -1.01 0.00	51.85 -0.68 0.00	46.45 -0.52 0.00	41.09 -0.46 0.00
FORT ORANGE____ 23900	40.12 1.21 0.00	35.91 1.41 0.00	32.85 1.26 0.00	32.57 1.28 0.00	32.20 1.24 0.00	31.44 1.12 0.00	34.04 1.21 0.00	39.85 1.35 0.00	42.21 1.43 0.00	46.64 1.36 0.00	55.19 1.66 0.00	71.91 2.63 0.00	78.75 2.81 0.00	88.39 2.91 0.00	91.24 3.00 0.00	102.65 3.28 0.00	111.90 3.47 0.00	96.46 3.17 0.00	76.26 2.79 0.00	66.40 2.68 0.00	69.82 2.75 0.00	54.47 1.94 0.00	48.52 1.55 0.00	42.76 1.20 0.00
FORT_DRUM_COGEN 23780	41.17 2.26 0.00	36.22 1.72 0.00	33.07 1.48 0.00	32.72 1.44 0.00	32.42 1.46 0.00	31.86 1.55 0.00	34.43 1.61 0.00	40.62 2.12 0.00	43.39 2.61 0.00	48.31 3.03 0.00	56.36 2.84 0.00	73.02 3.74 0.00	80.04 4.10 0.00	90.61 5.13 0.00	93.53 5.29 0.00	105.44 6.06 0.00	115.05 6.61 0.00	98.23 4.94 0.00	77.14 3.67 0.00	66.91 3.19 0.00	70.56 3.49 0.00	55.68 3.15 0.00	49.55 2.58 0.00	44.46 2.91 0.00
FPL_FAR_ROCK_GT1 24212	69.85 3.54 -27.39	68.47 3.90 -30.08	40.12 3.79 -4.74	40.12 3.60 -5.24	40.12 3.59 -5.57	40.12 3.55 -6.26	36.76 3.87 -0.06	42.31 3.81 0.00	47.94 5.06 -2.10	70.58 5.80 -19.51	126.35 6.91 -65.92	207.93 9.63 -129.02	259.26 9.87 -173.45	276.74 11.11 -180.15	291.63 11.74 -191.66	291.71 13.02 -179.31	294.81 14.31 -172.06	287.60 12.22 -182.09	271.92 10.65 -187.80	248.15 8.99 -175.43	150.13 8.79 -74.27	126.48 6.46 -67.49	83.01 5.50 -30.54	134.54 4.70 -88.29
FPL_FAR_ROCK_GT2 23815	69.85 3.54 -27.39	68.47 3.90 -30.08	40.12 3.79 -4.74	40.12 3.60 -5.24	40.12 3.59 -5.57	40.12 3.55 -6.26	36.76 3.87 -0.06	42.31 3.81 0.00	47.94 5.06 -2.10	70.58 5.80 -19.51	126.35 6.91 -65.92	207.93 9.63 -129.02	259.26 9.87 -173.45	276.74 11.11 -180.15	291.63 11.74 -191.66	291.71 13.02 -179.31	294.81 14.31 -172.06	287.60 12.22 -182.09	271.92 10.65 -187.80	248.15 8.99 -175.43	150.13 8.79 -74.27	126.48 6.46 -67.49	83.01 5.50 -30.54	134.54 4.70 -88.29
FRANKLIN_FALL_HYD 24054	38.21 -0.70 0.00	34.04 -0.45 0.00	30.93 -0.66 0.00	30.63 -0.66 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.59 -0.23 0.00	38.00 -0.50 0.00	39.68 -1.10 0.00	43.69 -1.58 0.00	51.28 -2.25 0.00	66.64 -2.63 0.00	72.52 -3.42 0.00	81.80 -3.68 0.00	84.00 -4.24 0.00	94.80 -4.57 0.00	103.34 -5.10 0.00	88.44 -4.85 0.00	69.35 -4.11 0.00	60.09 -3.63 0.00	63.52 -3.55 0.00	50.06 -2.47 0.00	44.90 -2.07 0.00	39.72 -1.83 0.00
FREEPORT_EQUS_GT1 23764	42.11 3.19 0.00	38.08 3.59 0.00	35.75 3.54 -0.62	34.71 3.41 -0.02	34.34 3.37 0.00	34.93 3.33 -1.28	36.62 3.74 -0.06	42.08 3.58 0.00	47.61 4.73 -2.10	70.31 5.52 -19.51	126.19 6.74 -65.92	207.58 9.28 -129.02	259.94 10.56 -173.45	277.43 11.80 -180.15	291.89 12.00 -191.66	292.20 13.51 -179.31	295.35 14.86 -172.06	287.97 12.59 -182.09	271.18 9.92 -187.80	247.64 8.48 -175.43	149.60 8.25 -74.27	125.96 5.94 -67.49	82.72 5.21 -30.54	46.71 4.28 -0.88
FREEPORT____CT2 23818	42.11 3.19 0.00	38.08 3.59 0.00	35.75 3.54 -0.62	34.71 3.41 -0.02	34.34 3.37 0.00	34.93 3.33 -1.28	36.62 3.74 -0.06	42.08 3.58 0.00	47.61 4.73 -2.10	70.31 5.52 -19.51	126.19 6.74 -65.92	207.58 9.28 -129.02	259.94 10.56 -173.45	277.43 11.80 -180.15	291.89 12.00 -191.66	292.20 13.51 -179.31	295.35 14.86 -172.06	287.97 12.59 -182.09	271.18 9.92 -187.80	247.64 8.48 -175.43	149.60 8.25 -74.27	125.96 5.94 -67.49	82.72 5.21 -30.54	46.71 4.28 -0.88
FULTON COGEN____ 23766	39.15 0.23 0.00	34.56 0.07 0.00	31.72 0.13 0.00	31.32 0.03 0.00	30.99 0.03 0.00	30.41 0.09 0.00	32.89 0.07 0.00	38.61 0.12 0.00	41.07 0.29 0.00	45.64 0.36 0.00	54.01 0.48 0.00	69.49 0.21 0.00	76.09 0.15 0.00	85.91 0.43 0.00	88.68 0.44 0.00	99.97 0.60 0.00	109.08 0.65 0.00	93.94 0.65 0.00	73.91 0.44 0.00	64.11 0.38 0.00	67.74 0.67 0.00	53.16 0.63 0.00	47.58 0.61 0.00	42.09 0.54 0.00
FULTON____LFGE 323630	44.21 5.29 0.00	38.63 4.14 0.00	35.25 3.66 0.00	34.85 3.57 0.00	34.49 3.53 0.00	33.53 3.21 0.00	36.37 3.54 0.00	43.00 4.50 0.00	45.88 5.10 0.00	50.26 4.98 0.00	59.31 5.78 0.00	77.31 8.04 0.00	85.05 9.11 0.00	95.82 10.34 0.00	98.91 10.68 0.00	111.60 12.22 0.00	122.20 13.77 0.00	105.14 11.85 0.00	82.87 9.40 0.00	72.52 8.79 0.00	77.60 10.53 0.00	60.83 8.30 0.00	54.06 7.09 0.00	47.33 5.78 0.00
G.F.CEMENT____DRP 24184	42.42 3.50 0.00	37.46 2.97 0.00	34.24 2.65 0.00	33.88 2.60 0.00	33.47 2.51 0.00	32.59 2.27 0.00	35.28 2.46 0.00	41.66 3.16 0.00	44.37 3.59 0.00	48.40 3.12 0.00	57.06 3.53 0.00	74.20 4.92 0.00	80.95 5.01 0.00	90.78 5.30 0.00	93.71 5.47 0.00	105.44 6.06 0.00	114.94 6.51 0.00	99.82 6.53 0.00	79.57 6.10 0.00	69.53 5.80 0.00	73.85 6.77 0.00	57.78 5.25 0.00	51.38 4.42 0.00	45.33 3.78 0.00
GARDENVILLE____LBMP 24039	39.07 0.16 0.00	34.04 -0.45 0.00	31.53 -0.06 0.00	30.91 -0.38 0.00	30.56 -0.40 0.00	30.23 -0.09 0.00	32.23 -0.59 0.00	36.96 -1.54 0.00	39.35 -1.43 0.00	43.97 -1.31 0.00	65.05 -1.02 -12.54	66.58 -2.70 0.00	73.28 -2.66 0.00	83.00 -2.48 0.00	86.12 -2.12 0.00	97.39 -1.99 0.00	106.16 -2.28 0.00	91.70 -1.59 0.00	71.56 -1.91 0.00	61.24 -2.49 0.00	63.85 -3.22 0.00	50.27 -2.26 0.00	46.08 -0.89 0.00	41.14 -0.42 0.00
GENERAL____MILLS 23808	39.19 0.27 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.00 -0.28 0.00	30.65 -0.31 0.00	30.32 0.00 0.00	32.33 -0.49 0.00	37.11 -1.39 0.00	39.52 -1.26 0.00	44.19 -1.09 0.00	63.83 -0.70 -11.00	66.99 -2.29 0.00	73.81 -2.13 0.00	83.60 -1.88 0.00	86.74 -1.50 0.00	98.08 -1.29 0.00	106.81 -1.63 0.00	92.26 -1.03 0.00	72.07 -1.40 0.00	61.62 -2.10 0.00	64.26 -2.82 0.00	50.53 -2.00 0.00	46.31 -0.66 0.00	41.34 -0.21 0.00
GE_PLASTICS____DRP 24183	40.08 1.17 0.00	35.63 1.14 0.00	32.63 1.04 0.00	32.38 1.09 0.00	32.02 1.05 0.00	31.26 0.94 0.00	33.81 0.98 0.00	39.54 1.04 0.00	41.80 1.02 0.00	46.18 0.91 0.00	54.60 1.07 0.00	71.08 1.80 0.00	77.99 2.05 0.00	87.53 2.05 0.00	90.35 2.12 0.00	101.66 2.29 0.00	110.93 2.49 0.00	95.53 2.24 0.00	75.45 1.98 0.00	65.58 1.85 0.00	68.88 1.81 0.00	53.79 1.26 0.00	47.91 0.94 0.00	42.38 0.83 0.00
GILBOA____1 23756	40.28 1.36 0.00	35.80 1.31 0.00	32.79 1.20 0.00	32.69 1.41 0.00	32.36 1.39 0.00	31.44 1.12 0.00	34.04 1.21 0.00	39.96 1.46 0.00	42.37 1.59 0.00	47.09 1.81 0.00	55.78 2.25 0.00	72.46 3.19 0.00	79.51 3.57 0.00	89.15 3.68 0.00	91.85 3.62 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.30 4.01 0.00	76.92 3.45 0.00	66.79 3.06 0.00	70.02 2.95 0.00	54.63 2.10 0.00	48.71 1.74 0.00	43.09 1.54 0.00
GILBOA____2 23757	40.28 1.36 0.00	35.80 1.31 0.00	32.79 1.20 0.00	32.69 1.41 0.00	32.36 1.39 0.00	31.44 1.12 0.00	34.04 1.21 0.00	39.96 1.46 0.00	42.37 1.59 0.00	47.09 1.81 0.00	55.78 2.25 0.00	72.46 3.19 0.00	79.51 3.57 0.00	89.15 3.68 0.00	91.85 3.62 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.30 4.01 0.00	76.92 3.45 0.00	66.79 3.06 0.00	70.02 2.95 0.00	54.63 2.10 0.00	48.71 1.74 0.00	43.09 1.54 0.00

GILBOA___3 23758	40.28 1.36 0.00	35.80 1.31 0.00	32.79 1.20 0.00	32.69 1.41 0.00	32.36 1.39 0.00	31.44 1.12 0.00	34.04 1.21 0.00	39.96 1.46 0.00	42.37 1.59 0.00	47.09 1.81 0.00	55.78 2.25 0.00	72.46 3.19 0.00	79.51 3.57 0.00	89.15 3.68 0.00	91.85 3.62 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.30 4.01 0.00	76.92 3.45 0.00	66.79 3.06 0.00	70.02 2.95 0.00	54.63 2.10 0.00	48.71 1.74 0.00	43.09 1.54 0.00
GILBOA___4 23759	40.28 1.36 0.00	35.80 1.31 0.00	32.79 1.20 0.00	32.69 1.41 0.00	32.36 1.39 0.00	31.44 1.12 0.00	34.04 1.21 0.00	39.96 1.46 0.00	42.37 1.59 0.00	47.09 1.81 0.00	55.78 2.25 0.00	72.46 3.19 0.00	79.51 3.57 0.00	89.15 3.68 0.00	91.85 3.62 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.30 4.01 0.00	76.92 3.45 0.00	66.79 3.06 0.00	70.02 2.95 0.00	54.63 2.10 0.00	48.71 1.74 0.00	43.09 1.54 0.00
GILBOA___ 23599	40.28 1.36 0.00	35.80 1.31 0.00	32.79 1.20 0.00	32.69 1.41 0.00	32.36 1.39 0.00	31.44 1.12 0.00	34.04 1.21 0.00	39.96 1.46 0.00	42.37 1.59 0.00	47.09 1.81 0.00	55.78 2.25 0.00	72.46 3.19 0.00	79.51 3.57 0.00	89.15 3.68 0.00	91.85 3.62 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.30 4.01 0.00	76.92 3.45 0.00	66.79 3.06 0.00	70.02 2.95 0.00	54.63 2.10 0.00	48.71 1.74 0.00	43.09 1.54 0.00
GINNA___ 23603	37.75 -1.17 0.00	33.01 -1.48 0.00	30.39 -1.20 0.00	29.94 -1.35 0.00	29.63 -1.33 0.00	29.26 -1.06 0.00	31.41 -1.41 0.00	36.65 -1.85 0.00	38.99 -1.79 0.00	43.60 -1.68 0.00	51.42 -1.45 0.66	67.06 -2.22 0.00	73.51 -2.43 0.00	83.43 -2.05 0.00	86.38 -1.85 0.00	97.58 -1.79 0.00	106.26 -2.17 0.00	91.33 -1.96 0.00	71.56 -1.91 0.00	61.69 -2.04 0.00	64.86 -2.21 0.00	50.64 -1.89 0.00	45.65 -1.32 0.00	40.39 -1.16 0.00
GLEN PARK___ 23778	41.40 2.49 0.00	36.42 1.93 0.00	33.26 1.67 0.00	32.91 1.63 0.00	32.57 1.61 0.00	32.04 1.73 0.00	34.63 1.81 0.00	40.89 2.39 0.00	43.68 2.90 0.00	48.63 3.35 0.00	56.85 3.32 0.00	73.64 4.36 0.00	80.72 4.78 0.00	91.38 5.90 0.00	94.41 6.18 0.00	106.43 7.06 0.00	116.13 7.70 0.00	99.17 5.88 0.00	77.80 4.33 0.00	67.49 3.76 0.00	71.17 4.09 0.00	56.21 3.68 0.00	49.93 2.96 0.00	44.75 3.20 0.00
GLENWOOD_IC_1_G5 23712	42.22 3.31 0.00	37.94 3.45 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.69 3.09 -1.28	36.33 3.45 -0.06	42.00 3.50 0.00	47.04 4.16 -2.10	69.72 4.94 -19.51	125.49 6.05 -65.92	206.75 8.45 -129.02	258.95 9.57 -173.45	276.32 10.68 -180.15	291.19 11.29 -191.66	291.31 12.62 -179.31	294.27 13.77 -172.06	287.04 11.66 -182.09	270.38 9.11 -187.80	246.94 7.77 -175.43	148.79 7.45 -74.27	125.38 5.36 -67.49	82.02 4.51 -30.54	46.21 3.78 -0.88
GLENWOOD_IC_2_G1 23688	42.03 3.11 0.00	37.70 3.21 0.00	35.25 3.03 -0.62	34.21 2.91 -0.02	33.81 2.85 0.00	34.45 2.85 -1.28	36.10 3.22 -0.06	42.00 3.50 0.00	46.92 4.04 -2.10	69.54 4.75 -19.51	125.23 5.78 -65.92	206.41 8.11 -129.02	258.57 9.19 -173.45	275.80 10.17 -180.15	290.66 10.76 -191.66	290.71 12.02 -179.31	293.62 13.12 -172.06	286.48 11.10 -182.09	270.01 8.74 -187.80	246.62 7.46 -175.43	148.52 7.18 -74.27	125.17 5.15 -67.49	81.88 4.37 -30.54	46.09 3.66 -0.88
GLENWOOD_IC_3_G1 23689	42.03 3.11 0.00	37.70 3.21 0.00	35.25 3.03 -0.62	34.21 2.91 -0.02	33.81 2.85 0.00	34.45 2.85 -1.28	36.10 3.22 -0.06	42.00 3.50 0.00	46.92 4.04 -2.10	69.54 4.75 -19.51	125.23 5.78 -65.92	206.41 8.11 -129.02	258.57 9.19 -173.45	275.80 10.17 -180.15	290.66 10.76 -191.66	290.71 12.02 -179.31	293.62 13.12 -172.06	286.48 11.10 -182.09	270.01 8.74 -187.80	246.62 7.46 -175.43	148.52 7.18 -74.27	125.17 5.15 -67.49	81.88 4.37 -30.54	46.09 3.66 -0.88
GLENWOOD___4 23550	42.22 3.31 0.00	37.94 3.45 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.69 3.09 -1.28	36.33 3.45 -0.06	42.08 3.58 0.00	47.17 4.28 -2.10	69.81 5.03 -19.51	125.60 6.16 -65.92	206.89 8.59 -129.02	259.18 9.80 -173.45	276.57 10.94 -180.15	291.36 11.47 -191.66	291.51 12.82 -179.31	294.59 14.10 -172.06	287.23 11.85 -182.09	270.60 9.33 -187.80	247.06 7.90 -175.43	148.99 7.65 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.29 3.86 -0.88
GLENWOOD___5 23614	42.22 3.31 0.00	37.94 3.45 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.69 3.09 -1.28	36.33 3.45 -0.06	42.08 3.58 0.00	47.17 4.28 -2.10	69.81 5.03 -19.51	125.60 6.16 -65.92	206.89 8.59 -129.02	259.18 9.80 -173.45	276.57 10.94 -180.15	291.36 11.47 -191.66	291.51 12.82 -179.31	294.59 14.10 -172.06	287.23 11.85 -182.09	270.60 9.33 -187.80	247.06 7.90 -175.43	148.99 7.65 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.29 3.86 -0.88
GLOBAL GREEN_PORT_GT1 23814	46.07 7.16 0.00	41.70 7.21 0.00	39.04 6.82 -0.62	37.84 6.54 -0.02	37.34 6.38 0.00	37.84 6.25 -1.28	39.91 7.02 -0.06	46.04 7.55 0.00	53.24 10.36 -2.10	77.46 12.68 -19.51	135.29 15.84 -65.92	219.43 21.13 -129.02	269.28 19.90 -173.45	287.60 21.97 -180.15	302.83 22.94 -191.66	304.33 25.64 -179.31	308.47 27.98 -172.06	299.54 24.16 -182.09	283.16 21.89 -187.80	258.22 19.05 -175.43	160.20 18.85 -74.27	133.89 13.87 -67.49	89.25 11.74 -30.54	51.78 9.35 -0.88
GLOBE___DSASP 323697	38.72 -0.19 0.00	33.80 -0.69 0.00	31.31 -0.28 0.00	30.75 -0.53 0.00	30.37 -0.59 0.00	30.01 -0.30 0.00	31.80 -1.02 0.00	36.19 -2.31 0.00	38.33 -2.45 0.00	42.74 -2.54 0.00	56.29 -2.57 -5.33	64.36 -4.92 0.00	70.77 -5.16 0.00	80.09 -5.39 0.00	83.03 -5.21 0.00	93.91 -5.47 0.00	102.36 -6.07 0.00	88.44 -4.85 0.00	69.35 -4.11 0.00	59.52 -4.21 0.00	62.11 -4.96 0.00	49.12 -3.41 0.00	45.32 -1.64 0.00	40.60 -0.96 0.00
GOETHSLN___LBMP 323567	41.99 3.07 0.00	37.56 3.07 0.00	34.34 2.75 0.00	33.91 2.63 0.00	33.53 2.57 0.00	32.89 2.58 0.00	35.78 2.95 0.00	42.08 3.58 0.00	43.80 3.67 0.66	45.39 4.17 4.06	48.56 5.14 10.11	61.99 7.27 14.57	65.92 8.20 18.21	69.72 9.06 24.82	71.12 9.62 26.73	79.06 10.63 30.95	86.70 11.71 33.44	79.57 9.80 23.51	64.31 7.71 16.87	59.85 6.63 10.50	55.10 6.24 18.22	47.69 4.47 9.30	45.71 3.76 5.02	42.19 3.28 2.64
GOODYEAR_LAKE_HYD 323669	40.70 1.79 0.00	36.01 1.52 0.00	32.95 1.36 0.00	32.69 1.41 0.00	32.36 1.39 0.00	31.62 1.30 0.00	34.27 1.44 0.00	40.31 1.81 0.00	42.86 2.08 0.00	47.68 2.40 0.00	57.11 3.05 -0.53	73.43 4.16 0.00	80.65 4.71 0.00	90.86 5.39 0.00	93.88 5.65 0.00	105.73 6.36 0.00	115.37 6.94 0.00	99.35 6.06 0.00	78.17 4.70 0.00	67.74 4.01 0.00	71.17 4.09 0.00	55.63 3.10 0.00	49.55 2.58 0.00	43.71 2.16 0.00
GOUDEY___7 23579	39.73 0.82 0.00	35.01 0.52 0.00	32.16 0.57 0.00	31.75 0.47 0.00	31.43 0.46 0.00	30.86 0.55 0.00	33.31 0.49 0.00	39.00 0.50 0.00	41.47 0.69 0.00	46.23 0.95 0.00	56.14 1.28 -1.33	70.59 1.32 0.00	77.68 1.75 0.00	87.70 2.22 0.00	90.71 2.47 0.00	102.35 2.98 0.00	111.79 3.36 0.00	96.37 3.08 0.00	75.52 2.06 0.00	65.19 1.47 0.00	68.42 1.34 0.00	53.53 1.00 0.00	48.00 1.03 0.00	42.51 0.96 0.00
GOUDEY___8 23580	39.69 0.78 0.00	34.97 0.48 0.00	32.16 0.57 0.00	31.75 0.47 0.00	31.40 0.43 0.00	30.86 0.55 0.00	33.31 0.49 0.00	39.00 0.50 0.00	41.47 0.69 0.00	46.23 0.95 0.00	56.14 1.28 -1.33	70.52 1.25 0.00	77.68 1.75 0.00	87.62 2.14 0.00	90.71 2.47 0.00	102.35 2.98 0.00	111.79 3.36 0.00	96.27 2.99 0.00	75.45 1.98 0.00	65.19 1.47 0.00	68.42 1.34 0.00	53.53 1.00 0.00	48.00 1.03 0.00	42.47 0.91 0.00

GOWANUS_GT1_1 24077	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_2 24078	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_3 24079	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_4 24080	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_5 24084	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_6 24111	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_7 24112	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT1_8 24113	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_1 24114	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_2 24115	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_3 24116	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_4 24117	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_5 24118	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_6 24119	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_7 24120	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT2_8 24121	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76

GOWANUS_GT3_1 24122	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_2 24123	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_3 24124	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_4 24125	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_5 24126	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_6 24127	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_7 24128	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT3_8 24129	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_1 24130	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_2 24131	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_3 24132	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_4 24133	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_5 24134	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_6 24135	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_7 24136	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
GOWANUS_GT4_8 24137	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76

GREENIDGE___3 23582	39.93 1.01 0.00	34.97 0.48 0.00	32.19 0.60 0.00	31.66 0.38 0.00	31.33 0.37 0.00	30.95 0.64 0.00	33.35 0.53 0.00	39.04 0.54 0.00	41.60 0.82 0.00	46.55 1.27 0.00	57.29 1.93 -1.83	71.01 1.73 0.00	78.22 2.28 0.00	88.64 3.16 0.00	91.68 3.44 0.00	103.65 4.27 0.00	113.10 4.66 0.00	97.30 4.01 0.00	76.19 2.72 0.00	65.51 1.78 0.00	68.75 1.68 0.00	53.79 1.26 0.00	48.42 1.46 0.00	42.80 1.25 0.00
GREENIDGE___4 23583	39.93 1.01 0.00	34.97 0.48 0.00	32.19 0.60 0.00	31.66 0.38 0.00	31.33 0.37 0.00	30.95 0.64 0.00	33.35 0.53 0.00	39.04 0.54 0.00	41.60 0.82 0.00	46.55 1.27 0.00	57.29 1.93 -1.83	71.01 1.73 0.00	78.22 2.28 0.00	88.64 3.16 0.00	91.68 3.44 0.00	103.65 4.27 0.00	113.10 4.66 0.00	97.30 4.01 0.00	76.19 2.72 0.00	65.51 1.78 0.00	68.75 1.68 0.00	53.79 1.26 0.00	48.42 1.46 0.00	42.80 1.25 0.00
GROVEVILLE___HYD 323602	42.42 3.50 0.00	37.77 3.28 0.00	34.56 2.97 0.00	34.16 2.88 0.00	33.78 2.82 0.00	33.11 2.79 0.00	36.01 3.18 0.00	42.08 3.58 0.00	44.13 3.34 0.00	49.44 4.17 0.00	58.83 5.30 0.00	76.83 7.55 0.00	84.82 8.88 0.00	95.22 9.74 0.00	98.74 10.50 0.00	111.00 11.63 0.00	121.23 12.80 0.00	104.30 11.01 0.00	81.92 8.45 0.00	70.86 7.14 0.00	73.78 6.71 0.00	57.26 4.73 0.00	51.48 4.51 0.00	45.71 4.16 0.00
HAMPSHIRE___PAPER_HYD 323593	39.23 0.31 0.00	34.73 0.24 0.00	31.68 0.09 0.00	31.38 0.09 0.00	31.09 0.12 0.00	30.50 0.18 0.00	33.02 0.20 0.00	38.73 0.23 0.00	41.07 0.29 0.00	45.64 0.36 0.00	53.42 -0.11 0.00	69.28 0.00 0.00	75.71 -0.23 0.00	85.39 -0.09 0.00	87.71 -0.53 0.00	98.78 -0.60 0.00	107.78 -0.65 0.00	92.17 -1.12 0.00	72.44 -1.03 0.00	63.09 -0.64 0.00	66.54 -0.54 0.00	52.58 0.05 0.00	47.02 0.05 0.00	41.93 0.37 0.00
HARDSCRABBLE_WT_PWR 323673	40.47 1.56 0.00	35.80 1.31 0.00	32.79 1.20 0.00	32.47 1.19 0.00	32.17 1.21 0.00	31.50 1.18 0.00	34.10 1.28 0.00	40.04 1.54 0.00	42.53 1.75 0.00	47.23 1.95 0.00	55.94 2.41 0.00	72.46 3.19 0.00	79.43 3.49 0.00	89.41 3.93 0.00	92.21 3.97 0.00	103.65 4.27 0.00	113.31 4.88 0.00	97.49 4.20 0.00	76.85 3.38 0.00	66.66 2.93 0.00	70.16 3.09 0.00	54.95 2.42 0.00	49.13 2.16 0.00	43.46 1.91 0.00
HARZA MOOSE___RIVER 24016	39.93 1.01 0.00	35.25 0.76 0.00	32.25 0.66 0.00	31.94 0.66 0.00	31.61 0.65 0.00	30.98 0.67 0.00	33.51 0.69 0.00	39.42 0.92 0.00	41.96 1.18 0.00	46.68 1.40 0.00	54.97 1.45 0.00	71.29 2.01 0.00	78.14 2.20 0.00	88.21 2.74 0.00	91.06 2.82 0.00	102.55 3.18 0.00	111.90 3.47 0.00	95.99 2.71 0.00	75.52 2.06 0.00	65.45 1.72 0.00	68.88 1.81 0.00	54.21 1.68 0.00	48.33 1.36 0.00	42.96 1.41 0.00
HEMPSTEAD___ 23647	41.91 3.00 0.00	37.87 3.38 0.00	35.53 3.32 -0.62	34.50 3.19 -0.02	34.09 3.13 0.00	34.72 3.12 -1.28	36.39 3.51 -0.06	41.93 3.43 0.00	47.29 4.40 -2.10	69.95 5.16 -19.51	125.71 6.26 -65.92	207.03 8.73 -129.02	259.26 9.87 -173.45	276.66 11.03 -180.15	291.36 11.47 -191.66	291.51 12.82 -179.31	294.59 14.10 -172.06	287.32 11.94 -182.09	270.60 9.33 -187.80	247.13 7.97 -175.43	149.06 7.71 -74.27	125.59 5.57 -67.49	82.25 4.74 -30.54	46.34 3.91 -0.88
HICKLING___1 23621	40.20 1.28 0.00	35.22 0.72 0.00	32.47 0.88 0.00	31.88 0.59 0.00	31.52 0.56 0.00	31.10 0.79 0.00	33.48 0.66 0.00	39.08 0.58 0.00	41.68 0.90 0.00	46.68 1.40 0.00	58.26 2.09 -2.64	71.01 1.73 0.00	78.52 2.58 0.00	88.98 3.50 0.00	92.21 3.97 0.00	104.24 4.87 0.00	113.86 5.42 0.00	98.14 4.85 0.00	76.63 3.16 0.00	65.77 2.04 0.00	68.82 1.74 0.00	53.90 1.37 0.00	48.61 1.64 0.00	43.01 1.45 0.00
HICKLING___2 23622	40.20 1.28 0.00	35.22 0.72 0.00	32.47 0.88 0.00	31.88 0.59 0.00	31.52 0.56 0.00	31.10 0.79 0.00	33.48 0.66 0.00	39.08 0.58 0.00	41.68 0.90 0.00	46.68 1.40 0.00	58.26 2.09 -2.64	71.01 1.73 0.00	78.52 2.58 0.00	88.98 3.50 0.00	92.21 3.97 0.00	104.24 4.87 0.00	113.86 5.42 0.00	98.14 4.85 0.00	76.63 3.16 0.00	65.77 2.04 0.00	68.82 1.74 0.00	53.90 1.37 0.00	48.61 1.64 0.00	43.01 1.45 0.00
HIGH FALLS___HY 23754	42.53 3.62 0.00	37.77 3.28 0.00	34.56 2.97 0.00	34.13 2.85 0.00	33.72 2.76 0.00	33.08 2.76 0.00	36.04 3.22 0.00	42.39 3.89 0.00	45.06 4.28 0.00	50.89 5.61 0.00	60.43 6.91 0.00	78.91 9.63 0.00	87.40 11.47 0.00	98.13 12.65 0.00	101.82 13.59 0.00	114.18 14.81 0.00	126.22 17.78 0.00	108.78 15.49 0.00	85.30 11.83 0.00	73.61 9.88 0.00	76.53 9.46 0.00	59.36 6.83 0.00	52.89 5.92 0.00	46.41 4.86 0.00
HILLBURN___GT 23639	42.03 3.11 0.00	37.46 2.97 0.00	34.31 2.72 0.00	33.88 2.60 0.00	33.47 2.51 0.00	32.86 2.55 0.00	35.71 2.89 0.00	42.08 3.58 0.00	44.66 3.87 0.00	49.94 4.66 0.00	59.25 5.73 0.00	77.38 8.11 0.00	85.35 9.42 0.00	95.91 10.43 0.00	99.44 11.21 0.00	111.89 12.52 0.00	122.31 13.88 0.00	105.04 11.75 0.00	82.50 9.04 0.00	71.31 7.58 0.00	74.32 7.24 0.00	57.68 5.15 0.00	51.24 4.27 0.00	45.12 3.57 0.00
HISHELDN_WT_PWR 323625	39.23 0.31 0.00	34.25 -0.24 0.00	31.68 0.09 0.00	31.06 -0.22 0.00	30.71 -0.25 0.00	30.38 0.06 0.00	32.43 -0.39 0.00	37.31 -1.19 0.00	39.68 -1.10 0.00	44.37 -0.91 0.00	62.41 -0.59 -9.47	67.20 -2.08 0.00	74.04 -1.90 0.00	83.85 -1.62 0.00	87.00 -1.24 0.00	98.28 -1.09 0.00	107.24 -1.19 0.00	92.54 -0.75 0.00	72.29 -1.18 0.00	61.94 -1.78 0.00	64.66 -2.41 0.00	50.85 -1.68 0.00	46.45 -0.52 0.00	41.43 -0.12 0.00
HOLTSVILLE_IC_1 23690	41.44 2.53 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.46 3.58 -0.06	41.54 3.04 0.00	47.45 4.57 -2.10	70.04 5.25 -19.51	125.60 6.16 -65.92	206.68 8.38 -129.02	258.34 8.96 -173.45	274.95 9.32 -180.15	289.77 9.88 -191.66	289.62 10.93 -179.31	292.53 12.04 -172.06	285.55 10.17 -182.09	269.35 8.08 -187.80	246.75 7.58 -175.43	148.79 7.45 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.00 3.57 -0.88
HOLTSVILLE_IC_10 23699	41.95 3.04 0.00	38.25 3.76 0.00	36.00 3.79 -0.62	34.93 3.63 -0.02	34.52 3.56 0.00	35.15 3.55 -1.28	36.92 4.04 -0.06	42.12 3.62 0.00	48.10 5.22 -2.10	70.85 6.07 -19.51	126.62 7.17 -65.92	207.86 9.56 -129.02	259.79 10.40 -173.45	276.06 10.43 -180.15	291.01 11.12 -191.66	291.01 12.32 -179.31	294.05 13.55 -172.06	286.85 11.47 -182.09	270.23 8.96 -187.80	247.89 8.73 -175.43	149.93 8.59 -74.27	126.43 6.41 -67.49	82.96 5.45 -30.54	46.59 4.16 -0.88
HOLTSVILLE_IC_2 23691	41.44 2.53 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.46 3.58 -0.06	41.54 3.04 0.00	47.45 4.57 -2.10	70.04 5.25 -19.51	125.60 6.16 -65.92	206.68 8.38 -129.02	258.34 8.96 -173.45	274.95 9.32 -180.15	289.77 9.88 -191.66	289.62 10.93 -179.31	292.53 12.04 -172.06	285.55 10.17 -182.09	269.35 8.08 -187.80	246.75 7.58 -175.43	148.79 7.45 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.00 3.57 -0.88
HOLTSVILLE_IC_3 23692	41.44 2.53 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.46 3.58 -0.06	41.54 3.04 0.00	47.45 4.57 -2.10	70.04 5.25 -19.51	125.60 6.16 -65.92	206.68 8.38 -129.02	258.34 8.96 -173.45	274.95 9.32 -180.15	289.77 9.88 -191.66	289.62 10.93 -179.31	292.53 12.04 -172.06	285.55 10.17 -182.09	269.35 8.08 -187.80	246.75 7.58 -175.43	148.79 7.45 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.00 3.57 -0.88

HOLTSVILLE_IC_4 23693	41.44 2.53 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.46 3.58 -0.06	41.54 3.04 0.00	47.45 4.57 -2.10	70.04 5.25 -19.51	125.60 6.16 -65.92	206.68 8.38 -129.02	258.34 8.96 -173.45	274.95 9.32 -180.15	289.77 9.88 -191.66	289.62 10.93 -179.31	292.53 12.04 -172.06	285.55 10.17 -182.09	269.35 8.08 -187.80	246.75 7.58 -175.43	148.79 7.45 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.00 3.57 -0.88
HOLTSVILLE_IC_5 23694	41.44 2.53 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.46 3.58 -0.06	41.54 3.04 0.00	47.45 4.57 -2.10	70.04 5.25 -19.51	125.60 6.16 -65.92	206.68 8.38 -129.02	258.34 8.96 -173.45	274.95 9.32 -180.15	289.77 9.88 -191.66	289.62 10.93 -179.31	292.53 12.04 -172.06	285.55 10.17 -182.09	269.35 8.08 -187.80	246.75 7.58 -175.43	148.79 7.45 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	46.00 3.57 -0.88
HOLTSVILLE_IC_6 23695	41.95 3.04 0.00	38.25 3.76 0.00	36.00 3.79 -0.62	34.93 3.63 -0.02	34.52 3.56 0.00	35.15 3.55 -1.28	36.92 4.04 -0.06	42.12 3.62 0.00	48.10 5.22 -2.10	70.85 6.07 -19.51	126.62 7.17 -65.92	207.86 9.56 -129.02	259.79 10.40 -173.45	276.06 10.43 -180.15	291.01 11.12 -191.66	291.01 12.32 -179.31	294.05 13.55 -172.06	286.85 11.47 -182.09	270.23 8.96 -187.80	247.89 8.73 -175.43	149.93 8.59 -74.27	126.43 6.41 -67.49	82.96 5.45 -30.54	46.59 4.16 -0.88
HOLTSVILLE_IC_7 23696	41.95 3.04 0.00	38.25 3.76 0.00	36.00 3.79 -0.62	34.93 3.63 -0.02	34.52 3.56 0.00	35.15 3.55 -1.28	36.92 4.04 -0.06	42.12 3.62 0.00	48.10 5.22 -2.10	70.85 6.07 -19.51	126.62 7.17 -65.92	207.86 9.56 -129.02	259.79 10.40 -173.45	276.06 10.43 -180.15	291.01 11.12 -191.66	291.01 12.32 -179.31	294.05 13.55 -172.06	286.85 11.47 -182.09	270.23 8.96 -187.80	247.89 8.73 -175.43	149.93 8.59 -74.27	126.43 6.41 -67.49	82.96 5.45 -30.54	46.59 4.16 -0.88
HOLTSVILLE_IC_8 23697	41.95 3.04 0.00	38.25 3.76 0.00	36.00 3.79 -0.62	34.93 3.63 -0.02	34.52 3.56 0.00	35.15 3.55 -1.28	36.92 4.04 -0.06	42.12 3.62 0.00	48.10 5.22 -2.10	70.85 6.07 -19.51	126.62 7.17 -65.92	207.86 9.56 -129.02	259.79 10.40 -173.45	276.06 10.43 -180.15	291.01 11.12 -191.66	291.01 12.32 -179.31	294.05 13.55 -172.06	286.85 11.47 -182.09	270.23 8.96 -187.80	247.89 8.73 -175.43	149.93 8.59 -74.27	126.43 6.41 -67.49	82.96 5.45 -30.54	46.59 4.16 -0.88
HOLTSVILLE_IC_9 23698	41.95 3.04 0.00	38.25 3.76 0.00	36.00 3.79 -0.62	34.93 3.63 -0.02	34.52 3.56 0.00	35.15 3.55 -1.28	36.92 4.04 -0.06	42.12 3.62 0.00	48.10 5.22 -2.10	70.85 6.07 -19.51	126.62 7.17 -65.92	207.86 9.56 -129.02	259.79 10.40 -173.45	276.06 10.43 -180.15	291.01 11.12 -191.66	291.01 12.32 -179.31	294.05 13.55 -172.06	286.85 11.47 -182.09	270.23 8.96 -187.80	247.89 8.73 -175.43	149.93 8.59 -74.27	126.43 6.41 -67.49	82.96 5.45 -30.54	46.59 4.16 -0.88
HOWARD_WT_PWR 323690	40.47 1.56 0.00	35.29 0.79 0.00	32.57 0.98 0.00	31.85 0.56 0.00	31.46 0.50 0.00	31.10 0.79 0.00	33.41 0.59 0.00	38.96 0.46 0.00	41.56 0.77 0.00	46.82 1.54 0.00	59.44 2.46 -3.45	71.22 1.94 0.00	78.59 2.66 0.00	89.15 3.68 0.00	92.38 4.15 0.00	104.44 5.07 0.00	113.86 5.42 0.00	98.05 4.76 0.00	76.55 3.09 0.00	65.64 1.91 0.00	68.62 1.54 0.00	53.79 1.26 0.00	48.71 1.74 0.00	43.09 1.54 0.00
HQ_GEN_CEDARS 23644	37.24 -1.67 0.00	33.18 -1.31 0.00	30.20 -1.39 0.00	29.94 -1.35 0.00	29.72 -1.24 0.00	29.10 -1.21 0.00	31.67 -1.15 0.00	36.92 -1.58 0.00	38.82 -1.96 0.00	42.97 -2.31 0.00	50.37 -3.16 0.00	65.26 -4.02 0.00	71.15 -4.78 0.00	80.26 -5.21 0.00	82.41 -5.82 0.00	92.91 -6.46 0.00	101.28 -7.16 0.00	86.76 -6.53 0.00	68.18 -5.29 0.00	59.20 -4.52 0.00	62.58 -4.49 0.00	49.38 -3.15 0.00	44.43 -2.54 0.00	39.35 -2.20 0.00
HQ_GEN_CEDARS_PROXY 323590	37.24 -1.67 0.00	33.18 -1.31 0.00	30.20 -1.39 0.00	29.94 -1.35 0.00	29.72 -1.24 0.00	29.10 -1.21 0.00	31.67 -1.15 0.00	36.92 -1.58 0.00	38.82 -1.96 0.00	42.97 -2.31 0.00	50.37 -3.16 0.00	65.26 -4.02 0.00	71.15 -4.78 0.00	80.26 -5.21 0.00	82.41 -5.82 0.00	92.91 -6.46 0.00	101.28 -7.16 0.00	86.76 -6.53 0.00	68.18 -5.29 0.00	59.20 -4.52 0.00	62.58 -4.49 0.00	49.38 -3.15 0.00	44.43 -2.54 0.00	39.35 -2.20 0.00
HQ_GEN_IMPORT 323601	30.44 -0.97 7.50	27.11 -0.79 6.59	24.53 -0.79 6.27	23.64 -0.78 6.86	23.66 -0.74 6.55	24.03 -0.73 5.55	26.17 -0.72 5.93	37.42 -0.92 0.15	39.68 -1.10 0.00	42.92 -1.27 1.09	45.56 -1.61 6.36	46.96 -2.08 20.24	46.96 -2.43 26.55	46.96 -2.65 35.87	46.96 -2.82 38.45	46.96 -3.18 49.23	46.96 -3.47 58.00	46.96 -3.08 43.25	46.96 -2.50 24.01	46.96 -2.17 14.60	46.65 -2.15 18.28	45.57 -1.58 5.38	41.21 -1.36 4.40	34.22 -1.20 6.12
HQ_GEN_WHEEL 23651	30.44 -0.97 7.50	27.11 -0.79 6.59	24.53 -0.79 6.27	23.64 -0.78 6.86	23.66 -0.74 6.55	24.03 -0.73 5.55	26.17 -0.72 5.93	37.42 -0.92 0.15	39.68 -1.10 0.00	42.92 -1.27 1.09	45.56 -1.61 6.36	46.96 -2.08 20.24	46.96 -2.43 26.55	46.96 -2.65 35.87	46.96 -2.82 38.45	46.96 -3.18 49.23	46.96 -3.47 58.00	46.96 -3.08 43.25	46.96 -2.50 24.01	46.96 -2.17 14.60	46.65 -2.15 18.28	45.57 -1.58 5.38	41.21 -1.36 4.40	34.22 -1.20 6.12
HUDSON_AVE_GT_3 23810	42.30 3.39 0.00	37.84 3.35 0.00	34.59 3.00 0.00	34.16 2.88 0.00	33.75 2.79 0.00	33.14 2.82 0.00	36.04 3.22 0.00	42.39 3.89 0.00	44.78 4.00 0.00	49.90 4.62 0.00	59.20 5.67 0.00	77.31 8.04 0.00	84.97 9.04 0.00	95.48 10.00 0.00	98.82 10.59 0.00	111.20 11.83 0.00	121.33 12.90 0.00	104.11 10.82 0.00	81.99 8.52 0.00	71.06 7.33 0.00	74.05 6.98 0.00	57.57 5.04 0.00	51.20 4.23 0.00	45.21 3.66 0.00
HUDSON_AVE_GT_4 23540	42.30 3.39 0.00	37.84 3.35 0.00	34.59 3.00 0.00	34.16 2.88 0.00	33.75 2.79 0.00	33.14 2.82 0.00	36.04 3.22 0.00	42.39 3.89 0.00	44.78 4.00 0.00	49.90 4.62 0.00	59.20 5.67 0.00	77.31 8.04 0.00	84.97 9.04 0.00	95.48 10.00 0.00	98.82 10.59 0.00	111.20 11.83 0.00	121.33 12.90 0.00	104.11 10.82 0.00	81.99 8.52 0.00	71.06 7.33 0.00	74.05 6.98 0.00	57.57 5.04 0.00	51.20 4.23 0.00	45.21 3.66 0.00
HUDSON_AVE_GT_5 23657	42.30 3.39 0.00	37.84 3.35 0.00	34.59 3.00 0.00	34.16 2.88 0.00	33.75 2.79 0.00	33.14 2.82 0.00	36.04 3.22 0.00	42.39 3.89 0.00	44.78 4.00 0.00	49.90 4.62 0.00	59.20 5.67 0.00	77.31 8.04 0.00	84.97 9.04 0.00	95.48 10.00 0.00	98.82 10.59 0.00	111.20 11.83 0.00	121.33 12.90 0.00	104.11 10.82 0.00	81.99 8.52 0.00	71.06 7.33 0.00	74.05 6.98 0.00	57.57 5.04 0.00	51.20 4.23 0.00	45.21 3.66 0.00
HUDSON_AVE_10 24168	42.11 3.19 0.00	37.73 3.24 0.00	34.50 2.91 0.00	34.04 2.75 0.00	33.63 2.66 0.00	32.98 2.67 0.00	35.87 3.05 0.00	42.19 3.70 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.88 5.35 0.00	76.90 7.62 0.00	84.59 8.66 0.00	95.05 9.57 0.00	98.29 10.06 0.00	110.60 11.23 0.00	120.68 12.25 0.00	103.64 10.36 0.00	81.62 8.15 0.00	70.74 7.01 0.00	73.71 6.64 0.00	57.26 4.73 0.00	50.96 3.99 0.00	45.00 3.45 0.00
HUNTER_MOUNT___DRP 323613	41.91 3.00 0.00	37.22 2.72 0.00	34.05 2.46 0.00	33.72 2.44 0.00	33.35 2.38 0.00	32.65 2.33 0.00	35.55 2.72 0.00	41.89 3.39 0.00	44.45 3.67 0.00	49.81 4.53 0.00	59.25 5.73 0.00	77.31 8.04 0.00	85.20 9.26 0.00	95.31 9.83 0.00	98.56 10.32 0.00	111.00 11.63 0.00	121.23 12.80 0.00	104.39 11.10 0.00	82.21 8.74 0.00	71.25 7.52 0.00	74.38 7.31 0.00	57.89 5.36 0.00	51.48 4.51 0.00	45.21 3.66 0.00



HUNTLEY___63 23557	39.15 0.23 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.32 0.00 0.00	32.26 -0.56 0.00	36.80 -1.69 0.00	39.11 -1.67 0.00	43.78 -1.49 0.00	60.20 -1.18 -7.85	66.37 -2.91 0.00	73.13 -2.81 0.00	82.83 -2.65 0.00	85.94 -2.29 0.00	97.09 -2.29 0.00	105.83 -2.60 0.00	91.42 -1.87 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.27 -2.26 0.00	46.26 -0.70 0.00	41.26 -0.29 0.00
HUNTLEY___64 23558	39.15 0.23 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.32 0.00 0.00	32.26 -0.56 0.00	36.80 -1.69 0.00	39.11 -1.67 0.00	43.78 -1.49 0.00	60.20 -1.18 -7.85	66.37 -2.91 0.00	73.13 -2.81 0.00	82.83 -2.65 0.00	85.94 -2.29 0.00	97.09 -2.29 0.00	105.83 -2.60 0.00	91.42 -1.87 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.27 -2.26 0.00	46.26 -0.70 0.00	41.26 -0.29 0.00
HUNTLEY___65 23559	39.15 0.23 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.32 0.00 0.00	32.26 -0.56 0.00	36.80 -1.69 0.00	39.11 -1.67 0.00	43.78 -1.49 0.00	60.20 -1.18 -7.85	66.37 -2.91 0.00	73.13 -2.81 0.00	82.83 -2.65 0.00	85.94 -2.29 0.00	97.09 -2.29 0.00	105.83 -2.60 0.00	91.42 -1.87 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.27 -2.26 0.00	46.26 -0.70 0.00	41.26 -0.29 0.00
HUNTLEY___66 23560	39.15 0.23 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.32 0.00 0.00	32.26 -0.56 0.00	36.80 -1.69 0.00	39.11 -1.67 0.00	43.78 -1.49 0.00	60.20 -1.18 -7.85	66.37 -2.91 0.00	73.13 -2.81 0.00	82.83 -2.65 0.00	85.94 -2.29 0.00	97.09 -2.29 0.00	105.83 -2.60 0.00	91.42 -1.87 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.27 -2.26 0.00	46.26 -0.70 0.00	41.26 -0.29 0.00
HUNTLEY___67 23561	38.80 -0.12 0.00	33.84 -0.66 0.00	31.34 -0.25 0.00	30.75 -0.53 0.00	30.41 -0.56 0.00	30.04 -0.27 0.00	31.97 -0.85 0.00	36.57 -1.92 0.00	38.86 -1.92 0.00	43.33 -1.95 0.00	69.20 -1.82 -17.50	65.47 -3.81 0.00	71.91 -4.02 0.00	81.46 -4.02 0.00	84.44 -3.79 0.00	95.50 -3.88 0.00	104.10 -4.34 0.00	89.93 -3.36 0.00	70.38 -3.09 0.00	60.35 -3.38 0.00	62.91 -4.16 0.00	49.59 -2.94 0.00	45.51 -1.46 0.00	40.80 -0.75 0.00
HUNTLEY___68 23562	38.80 -0.12 0.00	33.84 -0.66 0.00	31.34 -0.25 0.00	30.75 -0.53 0.00	30.41 -0.56 0.00	30.04 -0.27 0.00	31.97 -0.85 0.00	36.57 -1.92 0.00	38.86 -1.92 0.00	43.33 -1.95 0.00	69.20 -1.82 -17.50	65.47 -3.81 0.00	71.91 -4.02 0.00	81.46 -4.02 0.00	84.44 -3.79 0.00	95.50 -3.88 0.00	104.10 -4.34 0.00	89.93 -3.36 0.00	70.38 -3.09 0.00	60.35 -3.38 0.00	62.91 -4.16 0.00	49.59 -2.94 0.00	45.51 -1.46 0.00	40.80 -0.75 0.00
HYLAND___LFGE 323620	40.94 2.02 0.00	35.63 1.14 0.00	32.88 1.30 0.00	32.25 0.97 0.00	31.92 0.96 0.00	31.59 1.27 0.00	33.97 1.15 0.00	39.65 1.15 0.00	40.99 0.20 0.00	46.05 0.77 0.00	57.93 1.82 -2.58	71.01 1.73 0.00	78.06 2.13 0.00	88.90 3.42 0.00	92.03 3.79 0.00	103.94 4.57 0.00	113.31 4.88 0.00	97.49 4.20 0.00	76.04 2.57 0.00	65.38 1.66 0.00	68.68 1.61 0.00	53.42 0.89 0.00	48.24 1.27 0.00	42.51 0.96 0.00
INDECK___CORINTH 23802	41.48 2.57 0.00	36.63 2.14 0.00	33.49 1.90 0.00	33.13 1.85 0.00	32.73 1.76 0.00	31.86 1.55 0.00	34.53 1.71 0.00	40.85 2.35 0.00	43.51 2.73 0.00	47.36 2.08 0.00	55.83 2.30 0.00	72.53 3.26 0.00	78.90 2.96 0.00	88.47 2.99 0.00	91.24 3.00 0.00	102.65 3.28 0.00	111.90 3.47 0.00	97.58 4.29 0.00	77.95 4.48 0.00	68.19 4.46 0.00	72.51 5.43 0.00	56.68 4.15 0.00	50.30 3.33 0.00	44.34 2.78 0.00
INDECK___ILION 23567	40.08 1.17 0.00	35.46 0.97 0.00	32.47 0.88 0.00	32.16 0.88 0.00	31.83 0.87 0.00	31.17 0.85 0.00	33.74 0.92 0.00	39.62 1.12 0.00	42.05 1.26 0.00	46.64 1.36 0.00	55.24 1.71 0.00	71.63 2.36 0.00	78.59 2.66 0.00	88.47 2.99 0.00	91.32 3.09 0.00	102.75 3.38 0.00	112.23 3.80 0.00	96.55 3.27 0.00	76.04 2.57 0.00	65.89 2.17 0.00	69.35 2.28 0.00	54.32 1.79 0.00	48.57 1.60 0.00	42.92 1.37 0.00
INDECK___OLEAN 23982	40.78 1.87 0.00	35.39 0.90 0.00	32.73 1.14 0.00	32.07 0.78 0.00	31.74 0.77 0.00	31.56 1.24 0.00	34.10 1.28 0.00	38.27 -0.23 0.00	41.11 0.33 0.00	46.37 1.09 0.00	65.34 2.09 -9.73	71.29 2.01 0.00	78.82 2.89 0.00	88.98 3.50 0.00	92.03 3.79 0.00	103.75 4.37 0.00	112.77 4.34 0.00	97.21 3.92 0.00	75.89 2.42 0.00	64.30 0.57 0.00	66.94 -0.13 0.00	52.32 -0.21 0.00	49.55 2.58 0.00	43.50 1.95 0.00
INDECK___OSWEGO 23783	38.88 -0.04 0.00	34.32 -0.17 0.00	31.46 -0.13 0.00	31.10 -0.19 0.00	30.78 -0.19 0.00	30.13 -0.18 0.00	32.56 -0.26 0.00	38.19 -0.31 0.00	40.58 -0.20 0.00	45.05 -0.23 0.00	53.21 -0.32 0.00	68.38 -0.90 0.00	74.87 -1.06 0.00	84.37 -1.11 0.00	87.18 -1.06 0.00	98.28 -1.09 0.00	107.24 -1.19 0.00	92.64 -0.65 0.00	72.95 -0.51 0.00	63.35 -0.38 0.00	67.01 -0.07 0.00	52.64 0.11 0.00	47.11 0.14 0.00	41.72 0.17 0.00
INDECK___YERKES 23781	39.15 0.23 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.32 0.00 0.00	32.26 -0.56 0.00	36.80 -1.69 0.00	39.11 -1.67 0.00	43.78 -1.49 0.00	60.20 -1.18 -7.85	66.37 -2.91 0.00	73.13 -2.81 0.00	82.83 -2.65 0.00	85.94 -2.29 0.00	97.09 -2.29 0.00	105.83 -2.60 0.00	91.42 -1.87 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.27 -2.26 0.00	46.26 -0.70 0.00	41.26 -0.29 0.00
INDIAN POINT_GT_1 24139	41.72 2.80 0.00	37.25 2.76 0.00	34.09 2.50 0.00	33.69 2.41 0.00	33.32 2.35 0.00	32.68 2.36 0.00	35.48 2.66 0.00	41.73 3.23 0.00	44.21 3.43 0.00	49.35 4.08 0.00	58.56 5.03 0.00	76.41 7.14 0.00	84.14 8.20 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.36 6.63 0.00	73.38 6.30 0.00	57.00 4.47 0.00	50.68 3.71 0.00	44.71 3.16 0.00
INDIAN POINT_GT_2 23659	41.72 2.80 0.00	37.25 2.76 0.00	34.09 2.50 0.00	33.69 2.41 0.00	33.32 2.35 0.00	32.68 2.36 0.00	35.48 2.66 0.00	41.73 3.23 0.00	44.21 3.43 0.00	49.35 4.08 0.00	58.56 5.03 0.00	76.41 7.14 0.00	84.14 8.20 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.36 6.63 0.00	73.38 6.30 0.00	57.00 4.47 0.00	50.68 3.71 0.00	44.71 3.16 0.00
INDIAN POINT_GT_3 24019	41.72 2.80 0.00	37.25 2.76 0.00	34.09 2.50 0.00	33.69 2.41 0.00	33.32 2.35 0.00	32.68 2.36 0.00	35.48 2.66 0.00	41.73 3.23 0.00	44.21 3.43 0.00	49.35 4.08 0.00	58.56 5.03 0.00	76.41 7.14 0.00	84.14 8.20 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.36 6.63 0.00	73.38 6.30 0.00	57.00 4.47 0.00	50.68 3.71 0.00	44.71 3.16 0.00
INDIAN POINT___2 23530	41.60 2.69 0.00	37.15 2.66 0.00	34.02 2.43 0.00	33.60 2.32 0.00	33.22 2.26 0.00	32.59 2.27 0.00	35.41 2.59 0.00	41.66 3.16 0.00	44.13 3.34 0.00	49.26 3.98 0.00	58.40 4.87 0.00	76.21 6.93 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.68 9.44 0.00	109.91 10.53 0.00	120.04 11.60 0.00	103.08 9.80 0.00	81.11 7.64 0.00	70.16 6.44 0.00	73.18 6.10 0.00	56.89 4.36 0.00	50.59 3.62 0.00	44.63 3.07 0.00

INDIAN POINT___3 23531	41.56 2.65 0.00	37.08 2.59 0.00	33.96 2.37 0.00	33.57 2.28 0.00	33.19 2.23 0.00	32.53 2.21 0.00	35.35 2.53 0.00	41.58 3.08 0.00	44.04 3.26 0.00	49.17 3.89 0.00	58.29 4.76 0.00	76.07 6.79 0.00	83.76 7.82 0.00	94.20 8.72 0.00	97.41 9.18 0.00	109.61 10.24 0.00	119.71 11.28 0.00	102.80 9.52 0.00	80.89 7.42 0.00	70.04 6.31 0.00	73.04 5.97 0.00	56.73 4.20 0.00	50.49 3.52 0.00	44.54 2.99 0.00
IP CORINTH___1 23988	41.83 2.92 0.00	36.94 2.45 0.00	33.77 2.18 0.00	33.38 2.10 0.00	33.01 2.04 0.00	32.14 1.82 0.00	34.82 2.00 0.00	41.19 2.69 0.00	43.96 3.18 0.00	47.77 2.49 0.00	56.15 2.62 0.00	72.95 3.67 0.00	79.13 3.19 0.00	88.73 3.25 0.00	91.50 3.26 0.00	102.85 3.48 0.00	112.12 3.69 0.00	97.95 4.66 0.00	78.46 5.00 0.00	68.76 5.03 0.00	73.11 6.04 0.00	57.21 4.68 0.00	50.77 3.80 0.00	44.71 3.16 0.00
IP___TICONDEROGA 23804	43.23 4.32 0.00	38.42 3.93 0.00	35.19 3.60 0.00	34.79 3.50 0.00	34.34 3.37 0.00	33.56 3.24 0.00	36.24 3.41 0.00	42.81 4.31 0.00	45.59 4.81 0.00	50.17 4.89 0.00	59.04 5.51 0.00	76.69 7.41 0.00	83.91 7.97 0.00	93.86 8.38 0.00	96.79 8.56 0.00	108.91 9.54 0.00	118.73 10.30 0.00	102.62 9.33 0.00	81.62 8.15 0.00	71.18 7.46 0.00	75.06 7.98 0.00	58.62 6.09 0.00	52.09 5.12 0.00	46.08 4.53 0.00
ISLIP_RES_REC 323679	42.81 3.89 0.00	38.98 4.48 0.00	36.67 4.45 -0.62	35.59 4.29 -0.02	35.17 4.21 0.00	35.78 4.18 -1.28	37.64 4.76 -0.06	43.00 4.50 0.00	49.12 6.24 -2.10	72.08 7.29 -19.51	128.17 8.72 -65.92	209.94 11.64 -129.02	262.06 12.68 -173.45	278.97 13.33 -180.15	294.01 14.12 -191.66	294.39 15.70 -179.31	297.63 17.13 -172.06	289.93 14.55 -182.09	272.65 11.39 -187.80	249.74 10.58 -175.43	151.88 10.53 -74.27	127.96 7.93 -67.49	84.27 6.76 -30.54	47.67 5.24 -0.88
JARVIS____ 23743	39.23 0.31 0.00	34.77 0.28 0.00	31.84 0.25 0.00	31.53 0.25 0.00	31.21 0.25 0.00	30.53 0.21 0.00	33.05 0.23 0.00	38.81 0.31 0.00	41.15 0.37 0.00	45.69 0.41 0.00	54.06 0.54 0.00	69.97 0.69 0.00	76.70 0.76 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.27 0.89 0.00	109.52 1.08 0.00	94.22 0.93 0.00	74.28 0.81 0.00	64.43 0.70 0.00	67.74 0.67 0.00	53.06 0.53 0.00	47.44 0.47 0.00	41.97 0.42 0.00
JENNISON___1 23625	41.44 2.53 0.00	36.46 1.97 0.00	33.42 1.83 0.00	33.04 1.75 0.00	32.70 1.73 0.00	32.11 1.79 0.00	34.69 1.87 0.00	40.81 2.31 0.00	43.47 2.69 0.00	48.45 3.17 0.00	58.53 4.07 -0.93	74.54 5.27 0.00	82.09 6.15 0.00	92.74 7.27 0.00	95.91 7.68 0.00	108.22 8.84 0.00	118.19 9.76 0.00	101.69 8.40 0.00	79.79 6.32 0.00	68.89 5.16 0.00	72.24 5.16 0.00	56.63 4.10 0.00	50.54 3.57 0.00	44.63 3.07 0.00
JENNISON___2 23626	41.37 2.45 0.00	36.39 1.90 0.00	33.36 1.77 0.00	33.00 1.72 0.00	32.67 1.70 0.00	32.07 1.76 0.00	34.66 1.84 0.00	40.73 2.23 0.00	43.39 2.61 0.00	48.36 3.08 0.00	58.42 3.96 -0.93	74.40 5.13 0.00	81.86 5.92 0.00	92.57 7.09 0.00	95.74 7.50 0.00	108.02 8.65 0.00	117.87 9.43 0.00	101.41 8.12 0.00	79.64 6.17 0.00	68.70 4.97 0.00	72.10 5.03 0.00	56.47 3.94 0.00	50.40 3.43 0.00	44.50 2.95 0.00
KEDC PORT_JEFF_GT2 24210	41.60 2.69 0.00	38.01 3.52 0.00	35.81 3.60 -0.62	34.75 3.44 -0.02	34.34 3.37 0.00	34.96 3.37 -1.28	36.69 3.81 -0.06	41.66 3.16 0.00	47.57 4.69 -2.10	70.22 5.43 -19.51	125.65 6.21 -65.92	206.55 8.24 -129.02	258.34 8.96 -173.45	274.69 9.06 -180.15	289.60 9.71 -191.66	289.52 10.83 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.13 7.86 -187.80	246.68 7.52 -175.43	148.79 7.45 -74.27	125.59 5.57 -67.49	82.25 4.74 -30.54	45.92 3.49 -0.88
KEDC PORT_JEFF_GT3 24211	41.60 2.69 0.00	38.01 3.52 0.00	35.81 3.60 -0.62	34.75 3.44 -0.02	34.34 3.37 0.00	34.96 3.37 -1.28	36.69 3.81 -0.06	41.66 3.16 0.00	47.57 4.69 -2.10	70.22 5.43 -19.51	125.65 6.21 -65.92	206.55 8.24 -129.02	258.34 8.96 -173.45	274.69 9.06 -180.15	289.60 9.71 -191.66	289.52 10.83 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.13 7.86 -187.80	246.68 7.52 -175.43	148.79 7.45 -74.27	125.59 5.57 -67.49	82.25 4.74 -30.54	45.92 3.49 -0.88
KEDC_GLWD_GT4 24219	42.22 3.31 0.00	37.94 3.45 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.69 3.09 -1.28	36.33 3.45 -0.06	42.00 3.50 0.00	47.04 4.16 -2.10	69.72 4.94 -19.51	125.49 6.05 -65.92	206.75 8.45 -129.02	258.95 9.57 -173.45	276.32 10.68 -180.15	291.19 11.29 -191.66	291.31 12.62 -179.31	294.27 13.77 -172.06	287.04 11.66 -182.09	270.38 9.11 -187.80	246.94 7.77 -175.43	148.79 7.45 -74.27	125.38 5.36 -67.49	82.02 4.51 -30.54	46.21 3.78 -0.88
KEDC_GLWD_GT5 24220	42.22 3.31 0.00	37.94 3.45 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.69 3.09 -1.28	36.33 3.45 -0.06	42.00 3.50 0.00	47.04 4.16 -2.10	69.72 4.94 -19.51	125.49 6.05 -65.92	206.75 8.45 -129.02	258.95 9.57 -173.45	276.32 10.68 -180.15	291.19 11.29 -191.66	291.31 12.62 -179.31	294.27 13.77 -172.06	287.04 11.66 -182.09	270.38 9.11 -187.80	246.94 7.77 -175.43	148.79 7.45 -74.27	125.38 5.36 -67.49	82.02 4.51 -30.54	46.21 3.78 -0.88
KENSICO____ 23655	41.87 2.96 0.00	37.42 2.93 0.00	34.24 2.65 0.00	33.85 2.57 0.00	33.47 2.51 0.00	32.83 2.52 0.00	35.64 2.82 0.00	41.89 3.39 0.00	44.41 3.63 0.00	49.58 4.30 0.00	58.77 5.25 0.00	76.69 7.41 0.00	84.44 8.50 0.00	94.88 9.40 0.00	98.21 9.97 0.00	110.50 11.13 0.00	120.58 12.14 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.61 6.88 0.00	73.58 6.51 0.00	57.15 4.62 0.00	50.87 3.90 0.00	44.88 3.32 0.00
KIAC_JFK_GT1 23816	42.11 3.19 0.00	37.84 3.35 0.00	34.56 2.97 0.00	34.01 2.72 0.00	33.59 2.63 0.00	32.92 2.61 0.00	35.84 3.02 0.00	42.19 3.70 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.83 5.30 0.00	76.83 7.55 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.60 11.23 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.21 4.68 0.00	50.96 3.99 0.00	45.08 3.53 0.00
KIAC_JFK_GT2 23817	42.11 3.19 0.00	37.84 3.35 0.00	34.56 2.97 0.00	34.01 2.72 0.00	33.59 2.63 0.00	32.92 2.61 0.00	35.84 3.02 0.00	42.19 3.70 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.83 5.30 0.00	76.83 7.55 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.60 11.23 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.21 4.68 0.00	50.96 3.99 0.00	45.08 3.53 0.00
KINTIGH____ 23543	38.06 -0.86 0.00	33.28 -1.21 0.00	30.89 -0.69 0.00	30.38 -0.91 0.00	30.03 -0.93 0.00	29.65 -0.67 0.00	31.48 -1.35 0.00	36.19 -2.31 0.00	38.46 -2.32 0.00	42.88 -2.40 0.00	47.39 -2.46 3.67	64.98 -4.30 0.00	71.38 -4.56 0.00	80.86 -4.62 0.00	83.82 -4.41 0.00	94.70 -4.67 0.00	103.34 -5.10 0.00	89.09 -4.20 0.00	69.79 -3.67 0.00	60.09 -3.63 0.00	62.91 -4.16 0.00	49.48 -3.05 0.00	45.14 -1.83 0.00	40.26 -1.29 0.00
LEDERLE____ 23769	42.30 3.39 0.00	37.70 3.21 0.00	34.53 2.94 0.00	34.10 2.82 0.00	33.69 2.72 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.35 3.85 0.00	44.94 4.16 0.00	50.30 5.03 0.00	59.68 6.16 0.00	77.94 8.66 0.00	85.96 10.02 0.00	96.68 11.20 0.00	100.15 11.91 0.00	112.79 13.42 0.00	123.18 14.75 0.00	105.79 12.50 0.00	83.09 9.62 0.00	71.82 8.09 0.00	74.85 7.78 0.00	58.10 5.57 0.00	51.62 4.65 0.00	45.42 3.86 0.00

LINDEN COGEN____ 23786	41.95 3.04 0.00	37.53 3.04 0.00	34.31 2.72 0.00	33.88 2.60 0.00	33.47 2.51 0.00	32.86 2.55 0.00	35.74 2.92 0.00	42.04 3.54 0.00	43.31 3.59 1.06	44.27 4.12 5.13	43.31 5.09 15.30	53.20 7.20 23.28	54.63 8.13 29.43	54.63 9.06 39.91	54.63 9.53 43.13	60.00 10.63 50.01	66.00 11.60 54.04	65.00 9.70 37.99	54.63 7.64 26.48	54.63 6.63 15.73	45.00 6.24 28.31	43.31 4.41 13.63	43.95 3.71 6.73	42.15 3.24 2.64
LIPA_MISC_IPP 23656	41.48 2.57 0.00	37.80 3.31 0.00	35.59 3.38 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.75 3.15 -1.28	36.49 3.61 -0.06	41.62 3.12 0.00	47.61 4.73 -2.10	70.31 5.52 -19.51	126.03 6.58 -65.92	207.24 8.94 -129.02	258.57 9.19 -173.45	274.86 9.23 -180.15	289.69 9.79 -191.66	289.52 10.83 -179.31	292.42 11.93 -172.06	285.45 10.08 -182.09	269.35 8.08 -187.80	247.26 8.09 -175.43	149.33 7.98 -74.27	125.91 5.88 -67.49	82.44 4.93 -30.54	46.13 3.70 -0.88
LISF____SOLAR 323691	41.56 2.65 0.00	37.87 3.38 0.00	35.66 3.44 -0.62	34.59 3.28 -0.02	34.15 3.19 0.00	34.78 3.18 -1.28	36.53 3.64 -0.06	41.69 3.20 0.00	47.74 4.85 -2.10	70.45 5.66 -19.51	126.19 6.74 -65.92	207.45 9.14 -129.02	258.80 9.42 -173.45	275.03 9.40 -180.15	289.95 10.06 -191.66	289.82 11.13 -179.31	292.75 12.25 -172.06	285.73 10.36 -182.09	269.64 8.38 -187.80	247.45 8.28 -175.43	149.53 8.18 -74.27	126.06 6.04 -67.49	82.58 5.07 -30.54	46.25 3.82 -0.88
LITTLE FALLS____HYD 24013	40.86 1.95 0.00	36.15 1.66 0.00	33.11 1.52 0.00	32.82 1.53 0.00	32.48 1.52 0.00	31.80 1.49 0.00	34.43 1.61 0.00	40.39 1.89 0.00	42.94 2.16 0.00	47.63 2.35 0.00	56.42 2.89 0.00	73.16 3.88 0.00	80.19 4.25 0.00	90.18 4.70 0.00	93.09 4.85 0.00	104.54 5.17 0.00	114.40 5.96 0.00	98.42 5.13 0.00	77.58 4.11 0.00	67.23 3.51 0.00	70.76 3.69 0.00	55.42 2.89 0.00	49.55 2.58 0.00	43.84 2.29 0.00
LI_NEWBRDGE____DRP 323616	41.68 2.76 0.00	37.73 3.24 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.66 3.06 -1.28	36.30 3.41 -0.06	41.69 3.20 0.00	47.17 4.28 -2.10	69.72 4.94 -19.51	125.28 5.83 -65.92	206.48 8.17 -129.02	258.57 9.19 -173.45	275.72 10.09 -180.15	290.57 10.68 -191.66	290.61 11.92 -179.31	293.51 13.01 -172.06	286.39 11.01 -182.09	269.94 8.67 -187.80	246.68 7.52 -175.43	148.59 7.24 -74.27	125.28 5.25 -67.49	82.02 4.51 -30.54	46.13 3.70 -0.88
LONG_LAKE_PHOENIX 24014	39.15 0.23 0.00	34.56 0.07 0.00	31.72 0.13 0.00	31.32 0.03 0.00	30.99 0.03 0.00	30.41 0.09 0.00	32.89 0.07 0.00	38.61 0.12 0.00	41.07 0.29 0.00	45.64 0.36 0.00	54.01 0.48 0.00	69.49 0.21 0.00	76.09 0.15 0.00	85.91 0.43 0.00	88.68 0.44 0.00	99.97 0.60 0.00	109.08 0.65 0.00	93.94 0.65 0.00	73.91 0.44 0.00	64.11 0.38 0.00	67.74 0.67 0.00	53.16 0.63 0.00	47.58 0.61 0.00	42.09 0.54 0.00
LOVETT____3 23632	41.09 2.18 0.00	36.70 2.21 0.00	33.61 2.02 0.00	33.22 1.94 0.00	32.85 1.89 0.00	32.23 1.91 0.00	34.99 2.17 0.00	41.16 2.66 0.00	43.60 2.81 0.00	48.63 3.35 0.00	57.60 4.07 0.00	75.17 5.89 0.00	82.77 6.83 0.00	93.09 7.61 0.00	96.35 8.12 0.00	108.42 9.04 0.00	118.41 9.98 0.00	101.69 8.40 0.00	80.01 6.54 0.00	69.27 5.54 0.00	72.24 5.16 0.00	56.16 3.62 0.00	49.93 2.96 0.00	44.04 2.49 0.00
LOVETT____4 23642	41.64 2.72 0.00	37.15 2.66 0.00	34.02 2.43 0.00	33.63 2.35 0.00	33.22 2.26 0.00	32.59 2.27 0.00	35.41 2.59 0.00	41.69 3.20 0.00	44.17 3.38 0.00	49.35 4.08 0.00	58.51 4.98 0.00	76.34 7.07 0.00	84.14 8.20 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.46 10.17 0.00	81.33 7.86 0.00	70.36 6.63 0.00	73.38 6.30 0.00	57.00 4.47 0.00	50.68 3.71 0.00	44.67 3.12 0.00
LOVETT____5 23593	41.64 2.72 0.00	37.15 2.66 0.00	34.02 2.43 0.00	33.63 2.35 0.00	33.22 2.26 0.00	32.59 2.27 0.00	35.41 2.59 0.00	41.69 3.20 0.00	44.17 3.38 0.00	49.35 4.08 0.00	58.51 4.98 0.00	76.34 7.07 0.00	84.14 8.20 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.46 10.17 0.00	81.33 7.86 0.00	70.36 6.63 0.00	73.38 6.30 0.00	57.00 4.47 0.00	50.68 3.71 0.00	44.67 3.12 0.00
LOWER RAQUET____HYD 24057	37.86 -1.05 0.00	33.70 -0.79 0.00	30.64 -0.95 0.00	30.38 -0.91 0.00	30.16 -0.81 0.00	29.53 -0.79 0.00	32.13 -0.69 0.00	37.50 -1.00 0.00	39.52 -1.26 0.00	43.78 -1.49 0.00	51.28 -2.25 0.00	66.51 -2.77 0.00	72.52 -3.42 0.00	81.55 -3.93 0.00	83.38 -4.85 0.00	94.01 -5.37 0.00	102.47 -5.96 0.00	87.60 -5.69 0.00	68.84 -4.63 0.00	60.03 -3.70 0.00	63.38 -3.69 0.00	50.27 -2.26 0.00	45.18 -1.78 0.00	40.06 -1.50 0.00
LOWER____HUDSON 24059	41.29 2.37 0.00	36.63 2.14 0.00	33.49 1.90 0.00	33.19 1.91 0.00	32.79 1.83 0.00	31.98 1.67 0.00	34.63 1.81 0.00	40.69 2.19 0.00	43.23 2.45 0.00	47.59 2.31 0.00	56.20 2.68 0.00	73.16 3.88 0.00	80.34 4.40 0.00	90.09 4.62 0.00	93.00 4.76 0.00	104.64 5.27 0.00	114.18 5.75 0.00	98.51 5.22 0.00	77.95 4.48 0.00	67.87 4.14 0.00	71.63 4.56 0.00	55.95 3.41 0.00	49.83 2.87 0.00	44.09 2.53 0.00
LWR____OSWEGATCHIE_HYD 23850	39.23 0.31 0.00	34.73 0.24 0.00	31.68 0.09 0.00	31.38 0.09 0.00	31.09 0.12 0.00	30.50 0.18 0.00	33.02 0.20 0.00	38.73 0.23 0.00	41.07 0.29 0.00	45.64 0.36 0.00	53.42 -0.11 0.00	69.28 0.00 0.00	75.71 -0.23 0.00	85.39 -0.09 0.00	87.71 -0.53 0.00	98.78 -0.60 0.00	107.78 -0.65 0.00	92.17 -1.12 0.00	72.44 -1.03 0.00	63.09 -0.64 0.00	66.54 -0.54 0.00	52.58 0.05 0.00	47.02 0.05 0.00	41.93 0.37 0.00
LYONS_FALL_HYD 23570	39.93 1.01 0.00	35.25 0.76 0.00	32.25 0.66 0.00	31.94 0.66 0.00	31.61 0.65 0.00	30.98 0.67 0.00	33.51 0.69 0.00	39.42 0.92 0.00	41.96 1.18 0.00	46.68 1.40 0.00	54.97 1.45 0.00	71.29 2.01 0.00	78.14 2.20 0.00	88.21 2.74 0.00	91.06 2.82 0.00	102.55 3.18 0.00	111.90 3.47 0.00	95.99 2.71 0.00	75.52 2.06 0.00	65.45 1.72 0.00	68.88 1.81 0.00	54.21 1.68 0.00	48.33 1.36 0.00	42.96 1.41 0.00
MADISON____COUNTY_LFGE 323628	39.81 0.90 0.00	35.11 0.62 0.00	32.16 0.57 0.00	31.82 0.53 0.00	31.49 0.53 0.00	30.86 0.55 0.00	33.38 0.56 0.00	39.27 0.77 0.00	41.80 1.02 0.00	46.46 1.18 0.00	55.13 1.61 0.00	71.29 2.01 0.00	78.22 2.28 0.00	88.39 2.91 0.00	91.32 3.09 0.00	102.85 3.48 0.00	112.23 3.80 0.00	96.46 3.17 0.00	75.82 2.35 0.00	65.64 1.91 0.00	69.09 2.01 0.00	54.21 1.68 0.00	48.38 1.41 0.00	42.76 1.20 0.00
MAPLE RIDGE_WT_1 323574	38.41 -0.51 0.00	34.01 -0.48 0.00	31.12 -0.47 0.00	30.81 -0.47 0.00	30.50 -0.46 0.00	29.89 -0.42 0.00	32.43 -0.39 0.00	38.04 -0.46 0.00	40.29 -0.49 0.00	44.74 -0.54 0.00	52.83 -0.70 0.00	68.10 -1.18 0.00	74.42 -1.52 0.00	83.68 -1.80 0.00	86.21 -2.03 0.00	97.09 -2.29 0.00	105.94 -2.49 0.00	91.14 -2.15 0.00	71.78 -1.69 0.00	62.33 -1.40 0.00	65.73 -1.34 0.00	51.74 -0.79 0.00	46.22 -0.75 0.00	40.84 -0.71 0.00
MAPLE RIDGE_WT_2 323611	38.41 -0.51 0.00	34.01 -0.48 0.00	31.12 -0.47 0.00	30.81 -0.47 0.00	30.50 -0.46 0.00	29.89 -0.42 0.00	32.43 -0.39 0.00	38.04 -0.46 0.00	40.29 -0.49 0.00	44.74 -0.54 0.00	52.83 -0.70 0.00	68.10 -1.18 0.00	74.42 -1.52 0.00	83.68 -1.80 0.00	86.21 -2.03 0.00	97.09 -2.29 0.00	105.94 -2.49 0.00	91.14 -2.15 0.00	71.78 -1.69 0.00	62.33 -1.40 0.00	65.73 -1.34 0.00	51.74 -0.79 0.00	46.22 -0.75 0.00	40.84 -0.71 0.00

MG INDUSTRY___DRP 24185	40.16 1.25 0.00	35.70 1.21 0.00	32.70 1.11 0.00	32.44 1.16 0.00	32.08 1.11 0.00	31.29 0.97 0.00	33.87 1.05 0.00	39.73 1.23 0.00	42.05 1.26 0.00	46.59 1.31 0.00	55.08 1.55 0.00	71.70 2.42 0.00	78.75 2.81 0.00	88.39 2.91 0.00	91.24 3.00 0.00	102.65 3.28 0.00	112.01 3.58 0.00	96.46 3.17 0.00	76.19 2.72 0.00	66.15 2.42 0.00	69.49 2.41 0.00	54.21 1.68 0.00	48.33 1.36 0.00	42.80 1.25 0.00
MID___OSWEGATCHIE_HYD 23849	39.23 0.31 0.00	34.73 0.24 0.00	31.68 0.09 0.00	31.38 0.09 0.00	31.09 0.12 0.00	30.50 0.18 0.00	33.02 0.20 0.00	38.73 0.23 0.00	41.07 0.29 0.00	45.64 0.36 0.00	53.42 -0.11 0.00	69.28 0.00 0.00	75.71 -0.23 0.00	85.39 -0.09 0.00	87.71 -0.53 0.00	98.78 -0.60 0.00	107.78 -0.65 0.00	92.17 -1.12 0.00	72.44 -1.03 0.00	63.09 -0.64 0.00	66.54 -0.54 0.00	52.58 0.05 0.00	47.02 0.05 0.00	41.93 0.37 0.00
MID___RAQUETTE_HYD 23851	37.86 -1.05 0.00	33.70 -0.79 0.00	30.64 -0.95 0.00	30.38 -0.91 0.00	30.16 -0.81 0.00	29.53 -0.79 0.00	32.13 -0.69 0.00	37.50 -1.00 0.00	39.52 -1.26 0.00	43.78 -1.49 0.00	51.28 -2.25 0.00	66.51 -2.77 0.00	72.52 -3.42 0.00	81.55 -3.93 0.00	83.38 -4.85 0.00	94.01 -5.37 0.00	102.47 -5.96 0.00	87.60 -5.69 0.00	68.84 -4.63 0.00	60.03 -3.70 0.00	63.38 -3.69 0.00	50.27 -2.26 0.00	45.18 -1.78 0.00	40.06 -1.50 0.00
MILLIKEN___1 23584	38.64 -0.27 0.00	34.01 -0.48 0.00	31.21 -0.38 0.00	30.78 -0.50 0.00	30.56 -0.40 0.00	30.56 0.24 0.00	33.02 0.20 0.00	38.85 0.35 0.00	40.94 0.16 0.00	45.19 -0.09 0.00	53.30 -0.86 -0.63	67.68 -1.59 0.00	74.42 -1.52 0.00	84.11 -1.37 0.00	86.91 -1.32 0.00	98.08 -1.29 0.00	107.02 -1.41 0.00	91.98 -1.31 0.00	72.29 -1.18 0.00	62.52 -1.21 0.00	65.80 -1.27 0.00	51.74 -0.79 0.00	46.59 -0.38 0.00	41.97 0.42 0.00
MILLIKEN___2 23585	38.64 -0.27 0.00	34.01 -0.48 0.00	31.21 -0.38 0.00	30.78 -0.50 0.00	30.56 -0.40 0.00	30.56 0.24 0.00	33.02 0.20 0.00	38.85 0.35 0.00	40.94 0.16 0.00	45.19 -0.09 0.00	53.30 -0.86 -0.63	67.68 -1.59 0.00	74.42 -1.52 0.00	84.11 -1.37 0.00	86.91 -1.32 0.00	98.08 -1.29 0.00	107.02 -1.41 0.00	91.98 -1.31 0.00	72.29 -1.18 0.00	62.52 -1.21 0.00	65.80 -1.27 0.00	51.74 -0.79 0.00	46.59 -0.38 0.00	41.97 0.42 0.00
MILLIKEN___DIESEL 23629	38.64 -0.27 0.00	34.01 -0.48 0.00	31.21 -0.38 0.00	30.78 -0.50 0.00	30.56 -0.40 0.00	30.56 0.24 0.00	33.02 0.20 0.00	38.85 0.35 0.00	40.94 0.16 0.00	45.19 -0.09 0.00	53.30 -0.86 -0.63	67.68 -1.59 0.00	74.42 -1.52 0.00	84.11 -1.37 0.00	86.91 -1.32 0.00	98.08 -1.29 0.00	107.02 -1.41 0.00	91.98 -1.31 0.00	72.29 -1.18 0.00	62.52 -1.21 0.00	65.80 -1.27 0.00	51.74 -0.79 0.00	46.59 -0.38 0.00	41.97 0.42 0.00
MILLSEAT___LFGE 323607	39.19 0.27 0.00	34.15 -0.34 0.00	31.59 0.00 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.35 0.03 0.00	32.30 -0.53 0.00	36.88 -1.62 0.00	39.19 -1.59 0.00	43.83 -1.45 0.00	57.54 -1.02 -5.03	66.78 -2.49 0.00	73.36 -2.58 0.00	83.26 -2.22 0.00	86.38 -1.85 0.00	97.68 -1.69 0.00	106.37 -2.06 0.00	91.70 -1.59 0.00	71.70 -1.76 0.00	61.62 -2.10 0.00	64.39 -2.68 0.00	50.53 -2.00 0.00	46.36 -0.61 0.00	41.43 -0.12 0.00
MODEL_CITY_ENERGY 24167	38.80 -0.12 0.00	33.84 -0.66 0.00	31.34 -0.25 0.00	30.75 -0.53 0.00	30.41 -0.56 0.00	30.07 -0.24 0.00	31.87 -0.95 0.00	36.15 -2.35 0.00	38.29 -2.49 0.00	42.70 -2.58 0.00	57.11 -2.57 -6.15	64.43 -4.85 0.00	70.77 -5.16 0.00	80.18 -5.30 0.00	83.12 -5.12 0.00	93.91 -5.47 0.00	102.36 -6.07 0.00	88.44 -4.85 0.00	69.28 -4.19 0.00	59.52 -4.21 0.00	62.04 -5.03 0.00	49.06 -3.47 0.00	45.28 -1.69 0.00	40.68 -0.87 0.00
MODERN_LFGE___ 323580	38.80 -0.12 0.00	33.84 -0.66 0.00	31.34 -0.25 0.00	30.75 -0.53 0.00	30.41 -0.56 0.00	30.07 -0.24 0.00	31.87 -0.95 0.00	36.15 -2.35 0.00	38.29 -2.49 0.00	42.70 -2.58 0.00	57.11 -2.57 -6.15	64.43 -4.85 0.00	70.77 -5.16 0.00	80.18 -5.30 0.00	83.12 -5.12 0.00	93.91 -5.47 0.00	102.36 -6.07 0.00	88.44 -4.85 0.00	69.28 -4.19 0.00	59.52 -4.21 0.00	62.04 -5.03 0.00	49.06 -3.47 0.00	45.28 -1.69 0.00	40.68 -0.87 0.00
MOHAWK_PAPER___DRP 24187	40.67 1.75 0.00	36.08 1.59 0.00	33.01 1.42 0.00	32.72 1.44 0.00	32.36 1.39 0.00	31.56 1.24 0.00	34.17 1.35 0.00	40.15 1.66 0.00	42.58 1.79 0.00	47.00 1.72 0.00	55.56 2.03 0.00	72.33 3.05 0.00	79.43 3.49 0.00	89.15 3.68 0.00	92.03 3.79 0.00	103.55 4.17 0.00	112.99 4.55 0.00	97.39 4.10 0.00	76.92 3.45 0.00	66.91 3.19 0.00	70.56 3.49 0.00	55.10 2.57 0.00	49.08 2.11 0.00	43.42 1.87 0.00
MONGAUP___HYD 23641	42.49 3.58 0.00	37.73 3.24 0.00	34.56 2.97 0.00	34.16 2.88 0.00	33.78 2.82 0.00	33.11 2.79 0.00	36.04 3.22 0.00	42.46 3.97 0.00	45.14 4.36 0.00	50.76 5.48 0.00	60.43 6.91 0.00	78.84 9.56 0.00	87.18 11.24 0.00	97.87 12.39 0.00	101.56 13.32 0.00	114.28 14.91 0.00	124.92 16.48 0.00	107.47 14.18 0.00	84.27 10.80 0.00	72.84 9.11 0.00	75.86 8.79 0.00	58.83 6.30 0.00	52.28 5.31 0.00	45.91 4.36 0.00
MONTAUK___DIESEL 23721	45.65 6.73 0.00	41.25 6.76 0.00	38.63 6.41 -0.62	37.44 6.13 -0.02	36.94 5.98 0.00	37.48 5.88 -1.28	39.48 6.60 -0.06	45.58 7.08 0.00	52.79 9.91 -2.10	77.06 12.27 -19.51	134.81 15.36 -65.92	218.88 20.58 -129.02	269.28 19.90 -173.45	287.60 21.97 -180.15	302.92 23.03 -191.66	304.43 25.74 -179.31	308.58 28.08 -172.06	299.54 24.16 -182.09	282.50 21.23 -187.80	257.58 18.42 -175.43	159.46 18.11 -74.27	133.31 13.29 -67.49	88.64 11.13 -30.54	51.20 8.77 -0.88
MUNSVILLE_WIND_PWR 323609	42.18 3.27 0.00	37.04 2.55 0.00	33.93 2.34 0.00	33.54 2.25 0.00	33.19 2.23 0.00	32.71 2.40 0.00	35.32 2.49 0.00	41.62 3.12 0.00	44.33 3.55 0.00	49.31 4.03 0.00	59.55 5.14 -0.89	76.00 6.72 0.00	83.61 7.67 0.00	94.71 9.23 0.00	98.03 9.79 0.00	110.70 11.33 0.00	120.79 12.36 0.00	103.83 10.54 0.00	81.48 8.01 0.00	70.23 6.50 0.00	73.71 6.64 0.00	57.84 5.31 0.00	51.57 4.60 0.00	45.58 4.03 0.00
N SALMON___HYD 24042	38.21 -0.70 0.00	34.04 -0.45 0.00	30.93 -0.66 0.00	30.63 -0.66 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.59 -0.23 0.00	38.00 -0.50 0.00	39.68 -1.10 0.00	43.69 -1.58 0.00	51.28 -2.25 0.00	66.64 -2.63 0.00	72.52 -3.42 0.00	81.80 -3.68 0.00	84.00 -4.24 0.00	94.80 -4.57 0.00	103.34 -5.10 0.00	88.44 -4.85 0.00	69.35 -4.11 0.00	60.09 -3.63 0.00	63.52 -3.55 0.00	50.06 -2.47 0.00	44.90 -2.07 0.00	39.72 -1.83 0.00
N.E_GEN_SANDY PD 24062	41.17 2.26 0.00	36.63 2.14 0.00	33.55 1.96 0.00	33.22 1.94 0.00	32.85 1.89 0.00	32.14 1.82 0.00	34.79 1.97 0.00	40.89 2.39 0.00	43.35 2.57 0.00	48.13 2.85 0.00	56.90 3.37 0.00	74.13 4.85 0.00	81.40 5.47 0.00	91.29 5.81 0.00	94.32 6.09 0.00	106.03 6.66 0.00	115.70 7.27 0.00	99.63 6.34 0.00	78.76 5.29 0.00	68.32 4.59 0.00	71.63 4.56 0.00	55.84 3.31 0.00	49.69 2.72 0.00	44.00 2.45 0.00
NARROWS_GT1_1 24228	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76

NARROWS_GT1_2 24229	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT1_3 24230	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT1_4 24231	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT1_5 24232	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT1_6 24233	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT1_7 24234	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT1_8 24235	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_1 24236	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_2 24237	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_3 24238	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_4 24239	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_5 24240	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_6 24241	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_7 24242	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NARROWS_GT2_8 24243	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76
NEG CAPITAL___MECHNVIL 23645	42.14 3.23 0.00	37.29 2.79 0.00	34.09 2.50 0.00	33.72 2.44 0.00	33.32 2.35 0.00	32.47 2.15 0.00	35.15 2.33 0.00	41.39 2.89 0.00	44.00 3.22 0.00	48.31 3.03 0.00	57.06 3.53 0.00	74.33 5.06 0.00	81.48 5.54 0.00	91.55 6.07 0.00	94.50 6.26 0.00	106.33 6.96 0.00	116.13 7.70 0.00	100.29 7.00 0.00	79.42 5.95 0.00	69.21 5.48 0.00	73.31 6.24 0.00	57.26 4.73 0.00	51.01 4.04 0.00	45.08 3.53 0.00

NEG CENTRAL_HIGH_ACRES 23767	38.37 -0.54 0.00	33.63 -0.86 0.00	30.96 -0.63 0.00	30.50 -0.78 0.00	30.19 -0.77 0.00	29.77 -0.55 0.00	31.97 -0.85 0.00	37.27 -1.23 0.00	39.64 -1.14 0.00	44.28 -1.00 0.00	52.15 -0.70 0.68	67.82 -1.45 0.00	74.42 -1.52 0.00	84.37 -1.11 0.00	87.35 -0.88 0.00	98.68 -0.70 0.00	107.57 -0.87 0.00	92.45 -0.84 0.00	72.51 -0.96 0.00	62.52 -1.21 0.00	65.73 -1.34 0.00	51.37 -1.16 0.00	46.31 -0.66 0.00	41.01 -0.54 0.00
NEG CENTRAL___DRP 24199	39.58 0.66 0.00	34.77 0.28 0.00	31.94 0.35 0.00	31.47 0.19 0.00	31.15 0.19 0.00	30.71 0.39 0.00	33.15 0.33 0.00	38.88 0.38 0.00	41.39 0.61 0.00	46.14 0.86 0.00	54.76 1.23 0.00	70.32 1.04 0.00	77.30 1.37 0.00	87.44 1.97 0.00	90.44 2.21 0.00	102.06 2.68 0.00	111.36 2.93 0.00	95.81 2.52 0.00	75.16 1.69 0.00	64.87 1.15 0.00	68.28 1.21 0.00	53.48 0.95 0.00	48.00 1.03 0.00	42.51 0.96 0.00
NEG CENTRAL___INDECK 23768	40.70 1.79 0.00	35.46 0.97 0.00	32.70 1.11 0.00	32.10 0.81 0.00	31.77 0.81 0.00	31.41 1.09 0.00	33.74 0.92 0.00	39.35 0.85 0.00	40.66 -0.12 0.00	45.64 0.36 0.00	57.41 1.28 -2.60	70.25 0.97 0.00	77.23 1.29 0.00	87.87 2.39 0.00	90.97 2.74 0.00	102.75 3.38 0.00	112.01 3.58 0.00	96.37 3.08 0.00	75.23 1.76 0.00	64.68 0.96 0.00	67.88 0.80 0.00	52.90 0.37 0.00	47.77 0.80 0.00	42.17 0.62 0.00
NEG CENTRAL___SENECA 23627	39.81 0.90 0.00	34.91 0.41 0.00	32.13 0.54 0.00	31.60 0.31 0.00	31.27 0.31 0.00	30.89 0.58 0.00	33.28 0.46 0.00	39.04 0.54 0.00	41.56 0.77 0.00	46.50 1.22 0.00	55.75 1.82 -0.40	70.94 1.66 0.00	78.14 2.20 0.00	88.47 2.99 0.00	91.59 3.35 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.02 3.73 0.00	75.97 2.50 0.00	65.45 1.72 0.00	68.75 1.68 0.00	53.79 1.26 0.00	48.33 1.36 0.00	42.71 1.16 0.00
NEG CENTRAL___STATE_STREET 24147	40.16 1.25 0.00	35.29 0.79 0.00	32.41 0.82 0.00	31.94 0.66 0.00	31.64 0.68 0.00	31.35 1.03 0.00	33.87 1.05 0.00	39.85 1.35 0.00	42.33 1.55 0.00	47.18 1.90 0.00	55.78 2.25 0.00	71.63 2.36 0.00	78.75 2.81 0.00	89.24 3.76 0.00	92.21 3.97 0.00	104.14 4.77 0.00	113.53 5.10 0.00	97.67 4.38 0.00	76.63 3.16 0.00	66.21 2.49 0.00	69.69 2.62 0.00	54.63 2.10 0.00	48.99 2.02 0.00	43.55 1.99 0.00
NEG MILLWOOD___DRP 24198	42.42 3.50 0.00	37.77 3.28 0.00	34.59 3.00 0.00	34.19 2.91 0.00	33.81 2.85 0.00	33.11 2.79 0.00	35.97 3.15 0.00	42.23 3.73 0.00	44.61 3.83 0.00	49.94 4.66 0.00	59.36 5.83 0.00	77.59 8.31 0.00	85.58 9.64 0.00	96.25 10.77 0.00	99.79 11.56 0.00	112.19 12.82 0.00	122.64 14.20 0.00	105.32 12.03 0.00	82.72 9.26 0.00	71.50 7.77 0.00	74.52 7.45 0.00	57.84 5.31 0.00	51.67 4.70 0.00	45.66 4.11 0.00
NEG NORTH_FLCN_SEA 23793	38.49 -0.43 0.00	34.25 -0.24 0.00	31.18 -0.41 0.00	30.88 -0.41 0.00	30.65 -0.31 0.00	30.07 -0.24 0.00	32.76 -0.07 0.00	38.19 -0.31 0.00	39.07 -1.71 0.00	42.43 -2.85 0.00	49.73 -3.80 0.00	64.64 -4.64 0.00	70.39 -5.54 0.00	79.50 -5.98 0.00	81.79 -6.44 0.00	92.22 -7.15 0.00	100.63 -7.81 0.00	86.11 -7.18 0.00	67.44 -6.02 0.00	58.44 -5.29 0.00	61.71 -5.37 0.00	48.54 -3.99 0.00	43.68 -3.29 0.00	38.60 -2.95 0.00
NEG NORTH_KES_CHATGAY 23792	38.06 -0.86 0.00	33.87 -0.62 0.00	30.80 -0.79 0.00	30.50 -0.78 0.00	30.31 -0.65 0.00	29.71 -0.61 0.00	32.36 -0.46 0.00	37.54 -0.96 0.00	38.91 -1.88 0.00	42.74 -2.54 0.00	50.21 -3.32 0.00	65.12 -4.16 0.00	71.00 -4.94 0.00	80.09 -5.39 0.00	82.32 -5.91 0.00	92.91 -6.46 0.00	101.28 -7.16 0.00	86.76 -6.53 0.00	68.10 -5.36 0.00	59.01 -4.72 0.00	62.38 -4.70 0.00	49.06 -3.47 0.00	44.06 -2.91 0.00	38.98 -2.58 0.00
NEG NORTH___ALICE_FALLS 23915	38.53 -0.39 0.00	34.28 -0.21 0.00	31.18 -0.41 0.00	30.88 -0.41 0.00	30.68 -0.28 0.00	30.07 -0.24 0.00	32.82 0.00 0.00	38.23 -0.27 0.00	39.39 -1.39 0.00	43.01 -2.26 0.00	50.48 -3.05 0.00	65.54 -3.74 0.00	71.38 -4.56 0.00	80.61 -4.87 0.00	82.94 -5.29 0.00	93.61 -5.76 0.00	102.04 -6.40 0.00	87.32 -5.97 0.00	68.40 -5.07 0.00	59.27 -4.46 0.00	62.58 -4.49 0.00	49.22 -3.31 0.00	44.24 -2.72 0.00	39.10 -2.45 0.00
NEG NORTH___LWR_SARANAC 23913	38.53 -0.39 0.00	34.28 -0.21 0.00	31.18 -0.41 0.00	30.88 -0.41 0.00	30.68 -0.28 0.00	30.07 -0.24 0.00	32.82 0.00 0.00	38.23 -0.27 0.00	39.39 -1.39 0.00	43.01 -2.26 0.00	50.48 -3.05 0.00	65.54 -3.74 0.00	71.38 -4.56 0.00	80.61 -4.87 0.00	82.94 -5.29 0.00	93.61 -5.76 0.00	102.04 -6.40 0.00	87.32 -5.97 0.00	68.40 -5.07 0.00	59.27 -4.46 0.00	62.58 -4.49 0.00	49.22 -3.31 0.00	44.24 -2.72 0.00	39.10 -2.45 0.00
NEG NORTH___PLATTSBURG 23628	38.53 -0.39 0.00	34.28 -0.21 0.00	31.18 -0.41 0.00	30.88 -0.41 0.00	30.68 -0.28 0.00	30.07 -0.24 0.00	32.82 0.00 0.00	38.23 -0.27 0.00	39.39 -1.39 0.00	43.01 -2.26 0.00	50.48 -3.05 0.00	65.54 -3.74 0.00	71.38 -4.56 0.00	80.61 -4.87 0.00	82.94 -5.29 0.00	93.61 -5.76 0.00	102.04 -6.40 0.00	87.32 -5.97 0.00	68.40 -5.07 0.00	59.27 -4.46 0.00	62.58 -4.49 0.00	49.22 -3.31 0.00	44.24 -2.72 0.00	39.10 -2.45 0.00
NEG WEST_LEA_LOCKPORT 23791	38.88 -0.04 0.00	33.91 -0.59 0.00	31.40 -0.19 0.00	30.81 -0.47 0.00	30.47 -0.50 0.00	30.13 -0.18 0.00	32.00 -0.82 0.00	36.23 -2.27 0.00	38.46 -2.32 0.00	42.92 -2.35 0.00	57.98 -2.25 -6.70	64.91 -4.36 0.00	71.31 -4.63 0.00	80.78 -4.70 0.00	83.74 -4.50 0.00	94.70 -4.67 0.00	103.23 -5.20 0.00	89.09 -4.20 0.00	69.72 -3.75 0.00	59.90 -3.82 0.00	62.51 -4.56 0.00	49.33 -3.20 0.00	45.37 -1.60 0.00	40.89 -0.66 0.00
NEG WEST___LANCASTR 23811	38.72 -0.19 0.00	33.73 -0.76 0.00	31.21 -0.38 0.00	30.60 -0.69 0.00	30.25 -0.71 0.00	29.92 -0.39 0.00	32.00 -0.82 0.00	36.88 -1.62 0.00	39.35 -1.43 0.00	44.15 -1.13 0.00	61.97 -0.86 -9.30	66.99 -2.29 0.00	74.11 -1.82 0.00	84.03 -1.45 0.00	87.26 -0.97 0.00	98.88 -0.50 0.00	107.89 -0.54 0.00	93.20 -0.09 0.00	72.51 -0.96 0.00	61.88 -1.85 0.00	64.46 -2.62 0.00	50.64 -1.89 0.00	46.22 -0.75 0.00	41.01 -0.54 0.00
NEG_PENN_ALLEGHNY 23528	39.97 1.05 0.00	35.18 0.69 0.00	32.35 0.76 0.00	31.91 0.63 0.00	31.58 0.62 0.00	31.01 0.70 0.00	33.48 0.66 0.00	39.23 0.73 0.00	41.76 0.98 0.00	46.59 1.31 0.00	56.59 1.77 -1.29	71.15 1.87 0.00	78.37 2.43 0.00	88.47 2.99 0.00	91.59 3.35 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.11 3.82 0.00	76.19 2.72 0.00	65.77 2.04 0.00	69.02 1.95 0.00	54.00 1.47 0.00	48.42 1.46 0.00	42.80 1.25 0.00
NEG___GEN_MONROE 24207	39.85 0.93 0.00	34.73 0.24 0.00	32.06 0.47 0.00	31.57 0.28 0.00	31.21 0.25 0.00	30.83 0.52 0.00	33.02 0.20 0.00	38.27 -0.23 0.00	40.74 -0.04 0.00	45.55 0.27 0.00	55.44 1.07 -0.85	69.97 0.69 0.00	76.77 0.84 0.00	87.27 1.80 0.00	90.44 2.21 0.00	102.26 2.88 0.00	111.36 2.93 0.00	95.81 2.52 0.00	74.94 1.47 0.00	64.56 0.83 0.00	67.81 0.74 0.00	52.90 0.37 0.00	47.91 0.94 0.00	42.47 0.91 0.00
NEPA___ENERGY 23901	37.90 -1.01 0.00	33.04 -1.45 0.00	30.61 -0.98 0.00	30.00 -1.28 0.00	29.66 -1.30 0.00	29.38 -0.94 0.00	31.44 -1.38 0.00	36.30 -2.19 0.00	38.70 -2.08 0.00	43.20 -2.08 0.00	58.59 -2.25 -7.32	64.98 -4.30 0.00	71.99 -3.95 0.00	81.46 -4.02 0.00	84.71 -3.53 0.00	96.09 -3.28 0.00	105.07 -3.36 0.00	90.77 -2.52 0.00	70.46 -3.01 0.00	60.22 -3.51 0.00	62.85 -4.23 0.00	49.27 -3.26 0.00	44.81 -2.16 0.00	40.01 -1.54 0.00

NEVERSINK___HYD 23608	39.85 0.93 0.00	35.35 0.86 0.00	32.32 0.73 0.00	31.97 0.69 0.00	31.64 0.68 0.00	30.95 0.64 0.00	33.64 0.82 0.00	39.62 1.12 0.00	42.09 1.30 0.00	47.23 1.95 0.00	56.15 2.62 0.00	73.23 3.95 0.00	80.80 4.86 0.00	90.86 5.39 0.00	94.06 5.82 0.00	105.83 6.46 0.00	115.81 7.37 0.00	99.63 6.34 0.00	78.32 4.85 0.00	67.81 4.08 0.00	70.70 3.62 0.00	54.95 2.42 0.00	48.75 1.78 0.00	42.88 1.33 0.00
NEWTON___FALLS_HYD 23847	39.23 0.31 0.00	34.73 0.24 0.00	31.68 0.09 0.00	31.38 0.09 0.00	31.09 0.12 0.00	30.50 0.18 0.00	33.02 0.20 0.00	38.73 0.23 0.00	41.07 0.29 0.00	45.64 0.36 0.00	53.42 -0.11 0.00	69.28 0.00 0.00	75.71 -0.23 0.00	85.39 -0.09 0.00	87.71 -0.53 0.00	98.78 -0.60 0.00	107.78 -0.65 0.00	92.17 -1.12 0.00	72.44 -1.03 0.00	63.09 -0.64 0.00	66.54 -0.54 0.00	52.58 0.05 0.00	47.02 0.05 0.00	41.93 0.37 0.00
NIAGARA___ 23760	38.49 -0.43 0.00	33.60 -0.90 0.00	31.15 -0.44 0.00	30.56 -0.72 0.00	30.22 -0.74 0.00	29.86 -0.45 0.00	31.71 -1.12 0.00	36.15 -2.35 0.00	38.38 -2.41 0.00	42.79 -2.49 0.00	45.00 -2.52 6.01	64.50 -4.78 0.00	70.93 -5.01 0.00	80.35 -5.13 0.00	83.29 -4.94 0.00	94.21 -5.17 0.00	102.79 -5.64 0.00	88.81 -4.48 0.00	69.50 -3.97 0.00	59.78 -3.95 0.00	62.38 -4.70 0.00	49.22 -3.31 0.00	45.18 -1.78 0.00	40.47 -1.08 0.00
NINE_MILE_1 23575	38.41 -0.51 0.00	33.94 -0.55 0.00	31.12 -0.47 0.00	30.78 -0.50 0.00	30.47 -0.50 0.00	29.89 -0.42 0.00	32.30 -0.53 0.00	37.88 -0.62 0.00	40.21 -0.57 0.00	44.64 -0.63 0.00	52.78 -0.75 0.00	68.03 -1.25 0.00	74.49 -1.44 0.00	84.03 -1.45 0.00	86.74 -1.50 0.00	97.78 -1.59 0.00	106.70 -1.73 0.00	91.80 -1.49 0.00	72.22 -1.25 0.00	62.64 -1.08 0.00	66.07 -1.01 0.00	51.85 -0.68 0.00	46.45 -0.52 0.00	41.09 -0.46 0.00
NINE_MILE_2 23744	38.41 -0.51 0.00	33.94 -0.55 0.00	31.15 -0.44 0.00	30.78 -0.50 0.00	30.47 -0.50 0.00	29.89 -0.42 0.00	32.30 -0.53 0.00	37.88 -0.62 0.00	40.21 -0.57 0.00	44.64 -0.63 0.00	52.78 -0.75 0.00	68.03 -1.25 0.00	74.49 -1.44 0.00	84.03 -1.45 0.00	86.74 -1.50 0.00	97.78 -1.59 0.00	106.70 -1.73 0.00	91.80 -1.49 0.00	72.22 -1.25 0.00	62.64 -1.08 0.00	66.07 -1.01 0.00	51.85 -0.68 0.00	46.45 -0.52 0.00	41.09 -0.46 0.00
NM_CAPITAL___DRP 24208	40.28 1.36 0.00	35.77 1.28 0.00	32.73 1.14 0.00	32.44 1.16 0.00	32.08 1.11 0.00	31.29 0.97 0.00	33.90 1.08 0.00	39.81 1.31 0.00	42.21 1.43 0.00	46.59 1.31 0.00	55.08 1.55 0.00	71.70 2.42 0.00	78.75 2.81 0.00	88.39 2.91 0.00	91.24 3.00 0.00	102.65 3.28 0.00	112.01 3.58 0.00	96.46 3.17 0.00	76.19 2.72 0.00	66.28 2.55 0.00	69.76 2.68 0.00	54.47 1.94 0.00	48.52 1.55 0.00	42.92 1.37 0.00
NM_CENTRAL___DRP 24181	39.26 0.35 0.00	34.63 0.14 0.00	31.78 0.19 0.00	31.38 0.09 0.00	31.02 0.06 0.00	30.50 0.18 0.00	32.95 0.13 0.00	38.69 0.19 0.00	41.11 0.33 0.00	45.69 0.41 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.21 0.97 0.00	100.57 1.19 0.00	109.73 1.30 0.00	94.32 1.03 0.00	74.13 0.66 0.00	64.24 0.51 0.00	67.68 0.60 0.00	53.06 0.53 0.00	47.49 0.52 0.00	42.01 0.46 0.00
NM_FRONTIER___DRP 24179	38.72 -0.19 0.00	33.80 -0.69 0.00	31.31 -0.28 0.00	30.75 -0.53 0.00	30.37 -0.59 0.00	30.01 -0.30 0.00	31.80 -1.02 0.00	36.19 -2.31 0.00	38.33 -2.45 0.00	42.74 -2.54 0.00	56.29 -2.57 -5.33	64.36 -4.92 0.00	70.77 -5.16 0.00	80.09 -5.39 0.00	83.03 -5.21 0.00	93.91 -5.47 0.00	102.36 -6.07 0.00	88.44 -4.85 0.00	69.35 -4.11 0.00	59.52 -4.21 0.00	62.11 -4.96 0.00	49.12 -3.41 0.00	45.32 -1.64 0.00	40.60 -0.96 0.00
NM_ST_REGIS___HYD 24053	37.94 -0.97 0.00	33.80 -0.69 0.00	30.71 -0.88 0.00	30.44 -0.84 0.00	30.22 -0.74 0.00	29.62 -0.70 0.00	32.26 -0.56 0.00	37.65 -0.85 0.00	39.52 -1.26 0.00	43.74 -1.54 0.00	51.28 -2.25 0.00	66.51 -2.77 0.00	72.52 -3.42 0.00	81.63 -3.85 0.00	83.47 -4.76 0.00	94.11 -5.27 0.00	102.58 -5.86 0.00	87.79 -5.50 0.00	68.91 -4.55 0.00	59.97 -3.76 0.00	63.38 -3.69 0.00	50.17 -2.36 0.00	45.09 -1.88 0.00	39.93 -1.62 0.00
NORTHPORT___1 23551	41.05 2.14 0.00	37.46 2.97 0.00	35.37 3.16 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.54 2.94 -1.28	36.23 3.35 -0.06	41.16 2.66 0.00	46.92 4.04 -2.10	69.27 4.48 -19.51	124.69 5.25 -65.92	125.21 7.20 -48.73	125.24 7.97 -41.33	129.96 8.55 -35.94	120.33 9.00 -23.09	120.25 10.04 -10.84	120.20 10.95 -0.81	131.85 9.24 -29.33	131.85 7.35 -51.04	131.85 6.56 -61.56	131.85 6.30 -58.47	124.70 4.68 -67.49	81.55 4.04 -30.54	45.59 3.16 -0.88
NORTHPORT___2 23552	41.05 2.14 0.00	37.46 2.97 0.00	35.37 3.16 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.54 2.94 -1.28	36.23 3.35 -0.06	41.16 2.66 0.00	46.92 4.04 -2.10	69.27 4.48 -19.51	124.69 5.25 -65.92	125.21 7.20 -48.73	125.24 7.97 -41.33	129.96 8.55 -35.94	120.33 9.00 -23.09	120.25 10.04 -10.84	120.20 10.95 -0.81	131.85 9.24 -29.33	131.85 7.35 -51.04	131.85 6.56 -61.56	131.85 6.30 -58.47	124.70 4.68 -67.49	81.55 4.04 -30.54	45.59 3.16 -0.88
NORTHPORT___3 23553	40.94 2.02 0.00	37.32 2.83 0.00	35.34 3.13 -0.62	34.37 3.07 -0.02	34.00 3.03 0.00	34.60 3.00 -1.28	36.10 3.22 -0.06	41.23 2.73 0.00	46.76 3.87 -2.10	69.27 4.48 -19.51	124.58 5.14 -65.91	124.98 7.27 -48.43	124.98 8.20 -40.84	129.94 9.06 -35.40	120.33 9.62 -22.48	120.33 10.73 -10.22	120.33 11.71 -0.19	131.93 9.89 -28.76	131.78 7.79 -50.53	131.62 6.76 -61.13	131.85 6.37 -58.41	124.59 4.57 -67.49	81.55 4.04 -30.54	45.67 3.24 -0.88
NORTHPORT___4 23650	40.94 2.02 0.00	37.32 2.83 0.00	35.34 3.13 -0.62	34.37 3.07 -0.02	34.00 3.03 0.00	34.60 3.00 -1.28	36.10 3.22 -0.06	41.23 2.73 0.00	46.76 3.87 -2.10	69.27 4.48 -19.51	124.58 5.14 -65.91	124.98 7.27 -48.43	124.98 8.20 -40.84	129.94 9.06 -35.40	120.33 9.62 -22.48	120.33 10.73 -10.22	120.33 11.71 -0.19	131.93 9.89 -28.76	131.78 7.79 -50.53	131.62 6.76 -61.13	131.85 6.37 -58.41	124.59 4.57 -67.49	81.55 4.04 -30.54	45.67 3.24 -0.88
NORTHPORT___IC 23718	41.05 2.14 0.00	37.46 2.97 0.00	35.37 3.16 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.54 2.94 -1.28	36.23 3.35 -0.06	41.16 2.66 0.00	46.92 4.04 -2.10	69.27 4.48 -19.51	124.69 5.25 -65.92	125.21 7.20 -48.73	125.24 7.97 -41.33	129.96 8.55 -35.94	120.33 9.00 -23.09	120.25 10.04 -10.84	120.20 10.95 -0.81	131.85 9.24 -29.33	131.85 7.35 -51.04	131.85 6.56 -61.56	131.85 6.30 -58.47	124.70 4.68 -67.49	81.55 4.04 -30.54	45.59 3.16 -0.88
NPX_GEN_1385_PROXY 323591	39.93 1.01 0.00	36.70 2.21 0.00	34.68 2.46 -0.62	33.65 2.35 -0.02	33.28 2.32 0.00	33.87 2.27 -1.28	35.77 2.89 -0.06	40.08 1.58 0.00	46.35 3.47 -2.10	55.66 3.17 -7.21	62.73 3.69 -5.51	77.69 5.27 -3.15	83.02 5.77 -1.31	97.14 6.07 -5.59	104.36 6.44 -9.68	108.57 7.15 -2.04	109.74 7.81 6.50	96.80 6.53 3.02	76.42 5.22 2.26	72.00 4.78 -3.49	66.47 4.43 5.03	57.70 3.15 -2.02	45.84 2.68 3.81	42.52 1.95 0.98
NPX_GEN_CSC 323557	41.33 2.41 0.00	37.67 3.17 0.00	35.43 3.22 -0.62	34.37 3.07 -0.02	33.97 3.00 0.00	34.57 2.97 -1.28	36.33 3.45 -0.06	41.46 2.96 0.00	47.49 4.61 -2.10	70.22 5.43 -19.51	125.92 6.48 -65.92	207.10 8.80 -129.02	258.04 8.66 -173.45	273.84 8.21 -180.15	288.72 8.82 -191.66	288.43 9.74 -179.31	291.23 10.73 -172.06	284.43 9.05 -182.09	268.61 7.35 -187.80	247.06 7.90 -175.43	149.20 7.85 -74.27	125.80 5.78 -67.49	82.30 4.79 -30.54	45.96 3.53 -0.88

NSINS_S_GLNS_FALLS 23858	42.42 3.50 0.00	37.46 2.97 0.00	34.24 2.65 0.00	33.85 2.57 0.00	33.44 2.48 0.00	32.56 2.24 0.00	35.25 2.43 0.00	41.66 3.16 0.00	44.37 3.59 0.00	48.36 3.08 0.00	56.95 3.43 0.00	74.06 4.78 0.00	80.65 4.71 0.00	90.52 5.04 0.00	93.35 5.12 0.00	105.14 5.76 0.00	114.61 6.18 0.00	99.63 6.34 0.00	79.49 6.02 0.00	69.53 5.80 0.00	73.92 6.84 0.00	57.84 5.31 0.00	51.43 4.46 0.00	45.37 3.82 0.00
NUCOR_STEEL___DRP 24197	39.73 0.82 0.00	34.94 0.45 0.00	32.06 0.47 0.00	31.63 0.34 0.00	31.33 0.37 0.00	31.07 0.76 0.00	33.54 0.72 0.00	39.42 0.92 0.00	41.84 1.06 0.00	46.55 1.27 0.00	54.87 1.34 0.00	70.52 1.25 0.00	77.46 1.52 0.00	87.70 2.22 0.00	90.71 2.47 0.00	102.35 2.98 0.00	111.69 3.25 0.00	96.09 2.80 0.00	75.38 1.91 0.00	65.26 1.53 0.00	68.68 1.61 0.00	53.84 1.31 0.00	48.33 1.36 0.00	43.05 1.50 0.00
NYISO_LBMP_REFERENCE 24008	38.91 0.00 0.00	34.49 0.00 0.00	31.59 0.00 0.00	31.28 0.00 0.00	30.96 0.00 0.00	30.32 0.00 0.00	32.82 0.00 0.00	38.50 0.00 0.00	40.78 0.00 0.00	45.28 0.00 0.00	53.53 0.00 0.00	69.28 0.00 0.00	75.94 0.00 0.00	85.48 0.00 0.00	88.24 0.00 0.00	99.37 0.00 0.00	108.43 0.00 0.00	93.29 0.00 0.00	73.47 0.00 0.00	63.73 0.00 0.00	67.07 0.00 0.00	52.53 0.00 0.00	46.97 0.00 0.00	41.55 0.00 0.00
NYPA_BRENTWD____GT 24164	41.79 2.88 0.00	38.04 3.55 0.00	35.81 3.60 -0.62	34.78 3.47 -0.02	34.37 3.41 0.00	34.99 3.40 -1.28	36.72 3.84 -0.06	41.69 3.20 0.00	47.57 4.69 -2.10	69.99 5.21 -19.51	125.65 6.21 -65.92	206.82 8.52 -129.02	258.80 9.42 -173.45	275.80 10.17 -180.15	290.66 10.76 -191.66	290.61 11.92 -179.31	293.62 13.12 -172.06	286.48 11.10 -182.09	269.94 8.67 -187.80	246.94 7.77 -175.43	148.93 7.58 -74.27	125.59 5.57 -67.49	82.21 4.70 -30.54	46.09 3.66 -0.88
NYPA_GOWANUS____GT5 24156	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	89.96 4.94 -32.50	83.08 4.18 -31.93	82.93 3.61 -37.76
NYPA_GOWANUS____GT6 24157	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.90 10.24 -1.43	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	89.96 4.94 -32.50	83.08 4.18 -31.93	82.93 3.61 -37.76
NYPA_HARLEM_RVR__GT1 24160	42.50 3.58 0.00	37.70 3.21 -0.01	34.50 2.91 -0.01	34.10 2.82 0.00	33.72 2.76 0.00	33.05 2.73 0.00	35.88 3.05 0.00	42.16 3.66 0.00	44.21 3.43 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.36 10.08 0.00	81.11 7.64 0.00	70.55 6.82 0.00	73.52 6.44 0.00	57.47 4.94 0.00	51.11 4.13 -0.01	45.09 3.53 -0.01
NYPA_HARLEM_RVR__GT2 24161	42.50 3.58 0.00	37.70 3.21 -0.01	34.50 2.91 -0.01	34.10 2.82 0.00	33.72 2.76 0.00	33.05 2.73 0.00	35.88 3.05 0.00	42.16 3.66 0.00	44.21 3.43 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.36 10.08 0.00	81.11 7.64 0.00	70.55 6.82 0.00	73.52 6.44 0.00	57.47 4.94 0.00	51.11 4.13 -0.01	45.09 3.53 -0.01
NYPA_KENT____GT 24152	66.80 3.50 -24.39	37.98 3.48 -0.01	34.75 3.16 -0.01	34.32 3.03 -0.01	33.94 2.97 -0.01	33.29 2.97 0.00	36.17 3.35 0.00	44.13 3.97 -1.67	64.33 3.79 -19.76	69.69 4.48 -19.93	55.49 5.46 3.50	73.40 7.69 3.56	84.52 8.58 0.00	92.13 9.49 2.83	97.34 9.97 0.87	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	70.57 8.08 10.98	55.49 7.01 15.25	57.87 6.57 15.78	55.49 4.83 1.87	70.29 4.04 -19.28	67.88 3.53 -22.80
NYPA_POUCH1____GT 24155	100.23 3.50 -57.81	37.98 3.48 -0.01	34.82 3.22 -0.01	34.39 3.10 -0.01	33.97 3.00 0.00	33.32 3.00 0.00	36.14 3.32 0.00	45.23 3.97 -2.77	92.33 3.83 -47.71	100.28 4.53 -50.47	99.80 5.51 -40.76	94.51 7.83 -17.40	95.73 8.73 -11.06	117.01 9.66 -21.87	116.78 10.24 -18.31	128.99 10.83 -18.78	140.55 11.82 -20.30	117.54 9.98 -14.27	118.30 8.23 -36.61	119.37 7.14 -48.51	122.79 6.77 -48.94	110.37 4.94 -52.90	100.58 4.13 -49.48	100.40 3.57 -55.28
NYPA_VERNON____GT2 24162	50.72 3.42 -8.38	37.88 3.38 -0.01	34.66 3.06 -0.01	34.23 2.94 -0.01	33.85 2.88 -0.01	33.20 2.88 0.00	36.11 3.28 0.00	42.92 3.85 -0.57	51.28 3.71 -6.79	56.52 4.39 -6.85	57.68 5.35 1.20	75.60 7.55 1.22	84.37 8.43 0.00	93.82 9.32 0.97	97.73 9.79 0.30	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	77.63 7.93 3.77	65.37 6.88 5.24	68.09 6.44 5.42	56.56 4.68 0.64	57.54 3.95 -6.62	52.79 3.41 -7.83
NYPA_VERNON____GT3 24163	50.72 3.42 -8.38	37.88 3.38 -0.01	34.66 3.06 -0.01	34.23 2.94 -0.01	33.85 2.88 -0.01	33.20 2.88 0.00	36.11 3.28 0.00	42.92 3.85 -0.57	51.28 3.71 -6.79	56.52 4.39 -6.85	57.68 5.35 1.20	75.60 7.55 1.22	84.37 8.43 0.00	93.82 9.32 0.97	97.73 9.79 0.30	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	77.63 7.93 3.77	65.37 6.88 5.24	68.09 6.44 5.42	56.56 4.68 0.64	57.54 3.95 -6.62	52.79 3.41 -7.83
NYPA__ASTORIA_CC1 323568	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
NYPA__ASTORIA_CC2 323569	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	42.31 3.81 0.00	44.37 3.59 0.00	49.53 4.26 0.00	58.72 5.19 0.00	76.62 7.34 0.00	84.21 8.28 0.00	94.54 9.06 0.00	97.76 9.53 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	81.18 7.71 0.00	70.42 6.69 0.00	73.31 6.24 0.00	57.10 4.57 0.00	50.82 3.85 0.00	44.88 3.32 0.00
NYPA__HOLTSVILL 23794	41.40 2.49 0.00	37.77 3.28 0.00	35.56 3.35 -0.62	34.53 3.22 -0.02	34.12 3.16 0.00	34.72 3.12 -1.28	36.46 3.58 -0.06	41.54 3.04 0.00	47.41 4.53 -2.10	70.04 5.25 -19.51	125.60 6.16 -65.92	206.68 8.38 -129.02	258.34 8.96 -173.45	274.95 9.32 -180.15	289.77 9.88 -191.66	289.62 10.93 -179.31	292.53 12.04 -172.06	285.55 10.17 -182.09	269.27 8.01 -187.80	246.75 7.58 -175.43	148.79 7.45 -74.27	125.54 5.52 -67.49	82.16 4.65 -30.54	45.96 3.53 -0.88
NYPA__HELLGATE_GT1 24158	42.50 3.58 0.00	37.70 3.21 -0.01	34.50 2.91 -0.01	34.10 2.82 0.00	33.72 2.76 0.00	33.05 2.73 0.00	35.88 3.05 0.00	42.16 3.66 0.00	44.21 3.43 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.36 10.08 0.00	81.11 7.64 0.00	70.55 6.82 0.00	73.52 6.44 0.00	57.47 4.94 0.00	51.11 4.13 -0.01	45.09 3.53 -0.01



NYPA_____HELLGATE_GT2 24159	42.50 3.58 0.00	37.70 3.21 -0.01	34.50 2.91 -0.01	34.10 2.82 0.00	33.72 2.76 0.00	33.05 2.73 0.00	35.88 3.05 0.00	42.16 3.66 0.00	44.21 3.43 0.00	49.44 4.17 0.00	58.61 5.09 0.00	76.55 7.27 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.50 9.26 0.00	110.00 10.63 0.00	120.03 11.60 0.00	103.36 10.08 0.00	81.11 7.64 0.00	70.55 6.82 0.00	73.52 6.44 0.00	57.47 4.94 0.00	51.11 4.13 -0.01	45.09 3.53 -0.01
NYS_BARGE___HYD 23848	38.95 0.04 0.00	33.97 -0.52 0.00	31.46 -0.13 0.00	30.88 -0.41 0.00	30.53 -0.43 0.00	30.20 -0.12 0.00	32.03 -0.79 0.00	36.34 -2.16 0.00	38.58 -2.20 0.00	43.06 -2.22 0.00	57.66 -2.03 -6.17	65.19 -4.09 0.00	71.61 -4.33 0.00	81.12 -4.36 0.00	84.09 -4.15 0.00	95.10 -4.27 0.00	103.66 -4.77 0.00	89.46 -3.82 0.00	70.01 -3.45 0.00	60.16 -3.57 0.00	62.71 -4.36 0.00	49.48 -3.05 0.00	45.61 -1.36 0.00	40.97 -0.58 0.00
O.H._GEN_BRUCE 24063	38.29 -0.62 0.00	33.46 -1.03 0.00	30.99 -0.60 0.00	30.41 -0.88 0.00	30.06 -0.90 0.00	29.71 -0.61 0.00	31.64 -1.18 0.00	36.27 -2.23 0.00	38.54 -2.24 0.00	42.97 -2.31 0.00	48.48 -2.36 2.69	64.84 -4.43 0.00	71.46 -4.48 0.00	80.95 -4.53 0.00	83.91 -4.32 0.00	95.00 -4.37 0.00	103.66 -4.77 0.00	89.56 -3.73 0.00	70.01 -3.45 0.00	60.09 -3.63 0.00	62.78 -4.29 0.00	49.38 -3.15 0.00	45.18 -1.78 0.00	40.39 -1.16 0.00
OAK ORCHARD___HYD 24046	39.34 0.43 0.00	34.39 -0.10 0.00	31.75 0.16 0.00	31.25 -0.03 0.00	30.93 -0.03 0.00	30.50 0.18 0.00	32.66 -0.16 0.00	38.00 -0.50 0.00	40.41 -0.37 0.00	45.14 -0.14 0.00	53.62 0.43 0.34	69.21 -0.07 0.00	75.94 0.00 0.00	86.25 0.77 0.00	89.29 1.06 0.00	100.86 1.49 0.00	109.95 1.52 0.00	94.60 1.31 0.00	74.05 0.59 0.00	63.92 0.19 0.00	67.14 0.07 0.00	52.43 -0.11 0.00	47.39 0.42 0.00	41.97 0.42 0.00
OCC_CHEM___DRP 24175	38.76 -0.16 0.00	33.84 -0.66 0.00	31.37 -0.22 0.00	30.78 -0.50 0.00	30.44 -0.53 0.00	30.07 -0.24 0.00	31.87 -0.95 0.00	36.27 -2.23 0.00	38.46 -2.32 0.00	42.88 -2.40 0.00	57.83 -2.41 -6.71	64.64 -4.64 0.00	71.08 -4.86 0.00	80.44 -5.04 0.00	83.38 -4.85 0.00	94.31 -5.07 0.00	102.79 -5.64 0.00	88.81 -4.48 0.00	69.65 -3.82 0.00	59.78 -3.95 0.00	62.31 -4.76 0.00	49.27 -3.26 0.00	45.42 -1.55 0.00	40.68 -0.87 0.00
OLIN_CORP_DRP 24177	38.72 -0.19 0.00	33.80 -0.69 0.00	31.31 -0.28 0.00	30.72 -0.56 0.00	30.37 -0.59 0.00	30.04 -0.27 0.00	31.80 -1.02 0.00	36.15 -2.35 0.00	38.29 -2.49 0.00	42.65 -2.63 0.00	59.02 -2.62 -8.12	64.29 -4.99 0.00	70.62 -5.32 0.00	80.01 -5.47 0.00	82.94 -5.29 0.00	93.81 -5.56 0.00	102.25 -6.18 0.00	88.34 -4.94 0.00	69.21 -4.26 0.00	59.46 -4.27 0.00	61.98 -5.10 0.00	49.01 -3.52 0.00	45.23 -1.74 0.00	40.60 -0.96 0.00
ONEIDA_HERK_LFGE 323681	40.08 1.17 0.00	35.39 0.90 0.00	32.38 0.79 0.00	32.07 0.78 0.00	31.71 0.74 0.00	31.07 0.76 0.00	33.61 0.79 0.00	39.54 1.04 0.00	42.09 1.30 0.00	46.82 1.54 0.00	55.29 1.77 0.00	71.63 2.36 0.00	78.52 2.58 0.00	88.64 3.16 0.00	91.50 3.26 0.00	103.05 3.68 0.00	112.45 4.01 0.00	96.55 3.27 0.00	75.97 2.50 0.00	65.83 2.10 0.00	69.29 2.21 0.00	54.47 1.94 0.00	48.57 1.60 0.00	43.05 1.50 0.00
ONONDAGA_REF_OCCRA 23987	39.38 0.47 0.00	34.73 0.24 0.00	31.84 0.25 0.00	31.44 0.16 0.00	31.12 0.15 0.00	30.59 0.27 0.00	33.05 0.23 0.00	38.88 0.38 0.00	41.31 0.53 0.00	45.87 0.59 0.00	54.33 0.80 0.00	69.97 0.69 0.00	76.77 0.84 0.00	86.68 1.20 0.00	89.56 1.32 0.00	100.96 1.59 0.00	110.17 1.73 0.00	94.69 1.40 0.00	74.50 1.03 0.00	64.49 0.76 0.00	68.01 0.94 0.00	53.32 0.79 0.00	47.72 0.75 0.00	42.17 0.62 0.00
ONONDAGA___COGEN 23986	39.42 0.51 0.00	34.80 0.31 0.00	31.91 0.32 0.00	31.50 0.22 0.00	31.18 0.22 0.00	30.71 0.39 0.00	33.18 0.36 0.00	39.04 0.54 0.00	41.47 0.69 0.00	45.82 0.54 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.47 1.09 0.00	109.63 1.19 0.00	94.32 1.03 0.00	74.20 0.73 0.00	64.30 0.57 0.00	67.88 0.80 0.00	53.27 0.74 0.00	47.72 0.75 0.00	42.47 0.91 0.00
ONTARIO___LFGE 23819	39.81 0.90 0.00	34.91 0.41 0.00	32.13 0.54 0.00	31.60 0.31 0.00	31.27 0.31 0.00	30.89 0.58 0.00	33.28 0.46 0.00	39.04 0.54 0.00	41.56 0.77 0.00	46.50 1.22 0.00	55.75 1.82 -0.40	70.94 1.66 0.00	78.14 2.20 0.00	88.47 2.99 0.00	91.59 3.35 0.00	103.35 3.97 0.00	112.77 4.34 0.00	97.02 3.73 0.00	75.97 2.50 0.00	65.45 1.72 0.00	68.75 1.68 0.00	53.79 1.26 0.00	48.33 1.36 0.00	42.71 1.16 0.00
OSWEGATCHIE___HYD 24044	39.23 0.31 0.00	34.73 0.24 0.00	31.68 0.09 0.00	31.38 0.09 0.00	31.09 0.12 0.00	30.50 0.18 0.00	33.02 0.20 0.00	38.73 0.23 0.00	41.07 0.29 0.00	45.64 0.36 0.00	53.42 -0.11 0.00	69.28 0.00 0.00	75.71 -0.23 0.00	85.39 -0.09 0.00	87.71 -0.53 0.00	98.78 -0.60 0.00	107.78 -0.65 0.00	92.17 -1.12 0.00	72.44 -1.03 0.00	63.09 -0.64 0.00	66.54 -0.54 0.00	52.58 0.05 0.00	47.02 0.05 0.00	41.93 0.37 0.00
OSWEGO___5 23606	38.68 -0.23 0.00	34.15 -0.34 0.00	31.34 -0.25 0.00	30.97 -0.31 0.00	30.65 -0.31 0.00	30.07 -0.24 0.00	32.49 -0.33 0.00	38.11 -0.38 0.00	40.45 -0.33 0.00	44.92 -0.36 0.00	53.05 -0.48 0.00	68.24 -1.04 0.00	74.72 -1.21 0.00	84.28 -1.20 0.00	87.00 -1.24 0.00	98.08 -1.29 0.00	107.02 -1.41 0.00	92.08 -1.21 0.00	72.44 -1.03 0.00	62.90 -0.83 0.00	66.47 -0.60 0.00	52.22 -0.32 0.00	46.73 -0.23 0.00	41.39 -0.17 0.00
OSWEGO___6 23613	38.68 -0.23 0.00	34.15 -0.34 0.00	31.34 -0.25 0.00	30.97 -0.31 0.00	30.65 -0.31 0.00	30.07 -0.24 0.00	32.49 -0.33 0.00	38.11 -0.38 0.00	40.45 -0.33 0.00	44.92 -0.36 0.00	53.05 -0.48 0.00	68.24 -1.04 0.00	74.72 -1.21 0.00	84.28 -1.20 0.00	87.00 -1.24 0.00	98.08 -1.29 0.00	107.02 -1.41 0.00	92.08 -1.21 0.00	72.44 -1.03 0.00	62.90 -0.83 0.00	66.47 -0.60 0.00	52.22 -0.32 0.00	46.73 -0.23 0.00	41.39 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	39.15 0.23 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.32 0.00 0.00	32.26 -0.56 0.00	36.80 -1.69 0.00	39.11 -1.67 0.00	43.78 -1.49 0.00	60.20 -1.18 -7.85	66.37 -2.91 0.00	73.13 -2.81 0.00	82.83 -2.65 0.00	85.94 -2.29 0.00	97.09 -2.29 0.00	105.83 -2.60 0.00	91.42 -1.87 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.27 -2.26 0.00	46.26 -0.70 0.00	41.26 -0.29 0.00
OXBOW_____ 24026	38.88 -0.04 0.00	33.91 -0.59 0.00	31.40 -0.19 0.00	30.81 -0.47 0.00	30.44 -0.53 0.00	30.10 -0.21 0.00	31.97 -0.85 0.00	36.42 -2.08 0.00	38.70 -2.08 0.00	43.29 -1.99 0.00	59.00 -1.82 -7.30	65.54 -3.74 0.00	72.14 -3.80 0.00	81.72 -3.76 0.00	84.71 -3.53 0.00	95.80 -3.58 0.00	104.42 -4.01 0.00	90.21 -3.08 0.00	70.60 -2.87 0.00	60.48 -3.25 0.00	62.98 -4.09 0.00	49.75 -2.78 0.00	45.79 -1.17 0.00	40.89 -0.66 0.00
OXY_CHEM_DSASP 323612	38.76 -0.16 0.00	33.84 -0.66 0.00	31.37 -0.22 0.00	30.78 -0.50 0.00	30.44 -0.53 0.00	30.07 -0.24 0.00	31.87 -0.95 0.00	36.27 -2.23 0.00	38.46 -2.32 0.00	42.88 -2.40 0.00	57.83 -2.41 -6.71	64.64 -4.64 0.00	71.08 -4.86 0.00	80.44 -5.04 0.00	83.38 -4.85 0.00	94.31 -5.07 0.00	102.79 -5.64 0.00	88.81 -4.48 0.00	69.65 -3.82 0.00	59.78 -3.95 0.00	62.31 -4.76 0.00	49.27 -3.26 0.00	45.42 -1.55 0.00	40.68 -0.87 0.00

PEEKSKILL____ 23653	41.72 2.80 0.00	37.25 2.76 0.00	34.09 2.50 0.00	33.69 2.41 0.00	33.32 2.35 0.00	32.68 2.36 0.00	35.48 2.66 0.00	41.73 3.23 0.00	44.21 3.43 0.00	49.35 4.08 0.00	58.56 5.03 0.00	76.41 7.14 0.00	84.14 8.20 0.00	94.63 9.15 0.00	97.94 9.71 0.00	110.21 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.36 6.63 0.00	73.38 6.30 0.00	57.00 4.47 0.00	50.68 3.71 0.00	44.71 3.16 0.00
PGE MADISON__WINDPWR 24146	42.18 3.27 0.00	37.04 2.55 0.00	33.93 2.34 0.00	33.54 2.25 0.00	33.19 2.23 0.00	32.71 2.40 0.00	35.32 2.49 0.00	41.62 3.12 0.00	44.33 3.55 0.00	49.31 4.03 0.00	59.55 5.14 -0.89	76.00 6.72 0.00	83.61 7.67 0.00	94.71 9.23 0.00	98.03 9.79 0.00	110.70 11.33 0.00	120.79 12.36 0.00	103.83 10.54 0.00	81.48 8.01 0.00	70.23 6.50 0.00	73.71 6.64 0.00	57.84 5.31 0.00	51.57 4.60 0.00	45.58 4.03 0.00
PIERCEFIELD__HYD 23852	37.86 -1.05 0.00	33.70 -0.79 0.00	30.64 -0.95 0.00	30.38 -0.91 0.00	30.16 -0.81 0.00	29.53 -0.79 0.00	32.13 -0.69 0.00	37.50 -1.00 0.00	39.52 -1.26 0.00	43.78 -1.49 0.00	51.28 -2.25 0.00	66.51 -2.77 0.00	72.52 -3.42 0.00	81.55 -3.93 0.00	83.38 -4.85 0.00	94.01 -5.37 0.00	102.47 -5.96 0.00	87.60 -5.69 0.00	68.84 -4.63 0.00	60.03 -3.70 0.00	63.38 -3.69 0.00	50.27 -2.26 0.00	45.18 -1.78 0.00	40.06 -1.50 0.00
PINELAWN_CC_1 323563	41.52 2.61 0.00	37.70 3.21 0.00	35.47 3.25 -0.62	34.43 3.13 -0.02	34.03 3.07 0.00	34.66 3.06 -1.28	36.33 3.45 -0.06	41.62 3.12 0.00	47.21 4.32 -2.10	69.77 4.98 -19.51	125.44 6.00 -65.92	206.61 8.31 -129.02	258.72 9.34 -173.45	275.89 10.26 -180.15	290.75 10.85 -191.66	290.81 12.12 -179.31	293.83 13.34 -172.06	286.57 11.19 -182.09	270.08 8.82 -187.80	246.81 7.65 -175.43	148.73 7.38 -74.27	125.38 5.36 -67.49	82.07 4.56 -30.54	46.17 3.74 -0.88
PJM_GEN_KEystone 24065	39.42 0.51 0.00	34.73 0.24 0.00	32.00 0.41 0.00	31.50 0.22 0.00	31.15 0.19 0.00	30.68 0.36 0.00	33.05 0.23 0.00	38.50 0.00 0.00	40.90 0.12 0.00	45.69 0.41 0.00	56.09 0.70 -1.87	69.69 0.42 0.00	77.00 1.06 0.00	86.93 1.45 0.00	90.18 1.94 0.00	101.86 2.48 0.00	111.36 2.93 0.00	95.90 2.61 0.00	74.94 1.47 0.00	64.49 0.76 0.00	67.34 0.27 0.00	52.58 0.05 0.00	47.34 0.38 0.00	41.97 0.42 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.68 2.76 0.00	37.73 3.24 0.00	35.47 3.25 -0.62	34.46 3.16 -0.02	34.06 3.10 0.00	34.66 3.06 -1.28	36.30 3.41 -0.06	41.69 3.20 0.00	47.17 4.28 -2.10	69.72 4.94 -19.51	125.28 5.83 -65.92	206.48 8.17 -129.02	258.57 9.19 -173.45	275.72 10.09 -180.15	290.57 10.68 -191.66	290.61 11.92 -179.31	293.51 13.01 -172.06	286.39 11.01 -182.09	269.94 8.67 -187.80	246.68 7.52 -175.43	148.59 7.24 -74.27	125.28 5.25 -67.49	82.02 4.51 -30.54	46.13 3.70 -0.88
PJM_GEN_VFT_PROXY 323633	41.95 3.04 0.00	37.53 3.04 0.00	34.31 2.72 0.00	33.88 2.60 0.00	33.47 2.51 0.00	32.86 2.55 0.00	35.74 2.92 0.00	42.04 3.54 0.00	43.31 3.59 1.06	44.27 4.12 5.13	43.31 5.09 15.30	53.20 7.20 23.28	54.63 8.13 29.43	54.63 9.06 39.91	54.63 9.53 43.13	60.00 10.63 50.01	66.00 11.60 54.04	65.00 9.70 37.99	54.63 7.64 26.48	54.63 6.63 15.73	45.00 6.24 28.31	43.31 4.41 13.63	43.95 3.71 6.73	42.15 3.24 2.64
PLEASANTVLY__LBMP 24000	41.52 2.61 0.00	37.04 2.55 0.00	33.93 2.34 0.00	33.54 2.25 0.00	33.16 2.20 0.00	32.50 2.18 0.00	35.28 2.46 0.00	41.42 2.93 0.00	43.88 3.10 0.00	48.95 3.67 0.00	58.02 4.50 0.00	75.65 6.37 0.00	83.23 7.29 0.00	93.51 8.04 0.00	96.71 8.47 0.00	108.81 9.44 0.00	118.73 10.30 0.00	102.06 8.77 0.00	80.45 6.98 0.00	69.65 5.93 0.00	72.71 5.63 0.00	56.52 3.99 0.00	50.30 3.33 0.00	44.50 2.95 0.00
POLETTI____ 23519	42.11 3.19 0.00	37.67 3.17 0.00	34.46 2.87 0.00	34.04 2.75 0.00	33.66 2.69 0.00	33.01 2.70 0.00	35.91 3.09 0.00	42.19 3.70 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.93 5.41 0.00	76.90 7.62 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.50 11.13 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.91 3.95 0.00	44.96 3.41 0.00
PORT_JEFF_3 23555	41.44 2.53 0.00	37.91 3.41 0.00	35.72 3.51 -0.62	34.65 3.35 -0.02	34.24 3.28 0.00	34.87 3.27 -1.28	36.59 3.71 -0.06	41.69 3.20 0.00	47.57 4.69 -2.10	70.22 5.43 -19.51	125.60 6.16 -65.92	206.34 8.04 -129.02	258.12 8.73 -173.45	274.44 8.80 -180.15	289.33 9.44 -191.66	289.12 10.43 -179.31	291.99 11.49 -172.06	285.08 9.70 -182.09	268.91 7.64 -187.80	246.49 7.33 -175.43	148.59 7.24 -74.27	125.49 5.46 -67.49	82.21 4.70 -30.54	45.88 3.45 -0.88
PORT_JEFF_4 23616	41.44 2.53 0.00	37.91 3.41 0.00	35.72 3.51 -0.62	34.65 3.35 -0.02	34.24 3.28 0.00	34.87 3.27 -1.28	36.59 3.71 -0.06	41.69 3.20 0.00	47.57 4.69 -2.10	70.22 5.43 -19.51	125.60 6.16 -65.92	206.34 8.04 -129.02	258.12 8.73 -173.45	274.44 8.80 -180.15	289.33 9.44 -191.66	289.12 10.43 -179.31	291.99 11.49 -172.06	285.08 9.70 -182.09	268.91 7.64 -187.80	246.49 7.33 -175.43	148.59 7.24 -74.27	125.49 5.46 -67.49	82.21 4.70 -30.54	45.88 3.45 -0.88
PORT_JEFF_IC 23713	41.60 2.69 0.00	38.01 3.52 0.00	35.81 3.60 -0.62	34.75 3.44 -0.02	34.34 3.37 0.00	34.96 3.37 -1.28	36.69 3.81 -0.06	41.66 3.16 0.00	47.57 4.69 -2.10	70.22 5.43 -19.51	125.65 6.21 -65.92	206.55 8.24 -129.02	258.34 8.96 -173.45	274.69 9.06 -180.15	289.60 9.71 -191.66	289.52 10.83 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.13 7.86 -187.80	246.68 7.52 -175.43	148.79 7.45 -74.27	125.59 5.57 -67.49	82.25 4.74 -30.54	45.92 3.49 -0.88
PPL PILGRIM_ST_GT1 24216	41.79 2.88 0.00	38.04 3.55 0.00	35.81 3.60 -0.62	34.78 3.47 -0.02	34.37 3.41 0.00	34.99 3.40 -1.28	36.72 3.84 -0.06	41.69 3.20 0.00	47.57 4.69 -2.10	69.99 5.21 -19.51	125.65 6.21 -65.92	206.82 8.52 -129.02	258.80 9.42 -173.45	275.80 10.17 -180.15	290.66 10.76 -191.66	290.61 11.92 -179.31	293.62 13.12 -172.06	286.48 11.10 -182.09	269.94 8.67 -187.80	246.94 7.77 -175.43	148.93 7.58 -74.27	125.59 5.57 -67.49	82.21 4.70 -30.54	46.09 3.66 -0.88
PPL PILGRIM_ST_GT2 24217	41.79 2.88 0.00	38.04 3.55 0.00	35.81 3.60 -0.62	34.78 3.47 -0.02	34.37 3.41 0.00	34.99 3.40 -1.28	36.72 3.84 -0.06	41.69 3.20 0.00	47.57 4.69 -2.10	69.99 5.21 -19.51	125.65 6.21 -65.92	206.82 8.52 -129.02	258.80 9.42 -173.45	275.80 10.17 -180.15	290.66 10.76 -191.66	290.61 11.92 -179.31	293.62 13.12 -172.06	286.48 11.10 -182.09	269.94 8.67 -187.80	246.94 7.77 -175.43	148.93 7.58 -74.27	125.59 5.57 -67.49	82.21 4.70 -30.54	46.09 3.66 -0.88
PPL_SHRM_GT3 24213	41.29 2.37 0.00	37.63 3.14 0.00	35.43 3.22 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.57 2.97 -1.28	36.30 3.41 -0.06	41.42 2.93 0.00	47.41 4.53 -2.10	70.13 5.34 -19.51	125.81 6.37 -65.92	206.96 8.66 -129.02	256.90 7.52 -173.45	272.56 6.92 -180.15	287.39 7.50 -191.66	286.94 8.25 -179.31	289.60 9.11 -172.06	283.03 7.65 -182.09	267.51 6.24 -187.80	246.49 7.33 -175.43	149.13 7.78 -74.27	125.75 5.73 -67.49	82.30 4.79 -30.54	45.92 3.49 -0.88
PPL_SHRM_GT4 24214	41.29 2.37 0.00	37.63 3.14 0.00	35.43 3.22 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.57 2.97 -1.28	36.30 3.41 -0.06	41.42 2.93 0.00	47.41 4.53 -2.10	70.13 5.34 -19.51	125.81 6.37 -65.92	206.96 8.66 -129.02	256.90 7.52 -173.45	272.56 6.92 -180.15	287.39 7.50 -191.66	286.94 8.25 -179.31	289.60 9.11 -172.06	283.03 7.65 -182.09	267.51 6.24 -187.80	246.49 7.33 -175.43	149.13 7.78 -74.27	125.75 5.73 -67.49	82.30 4.79 -30.54	45.92 3.49 -0.88

PROJECT___ORANGE 1 24174	39.26 0.35 0.00	34.63 0.14 0.00	31.78 0.19 0.00	31.38 0.09 0.00	31.06 0.09 0.00	30.53 0.21 0.00	32.99 0.16 0.00	38.73 0.23 0.00	41.15 0.37 0.00	45.73 0.45 0.00	54.22 0.70 0.00	69.76 0.48 0.00	76.62 0.68 0.00	86.50 1.03 0.00	89.38 1.15 0.00	100.76 1.39 0.00	109.95 1.52 0.00	94.50 1.21 0.00	74.28 0.81 0.00	64.30 0.57 0.00	67.74 0.67 0.00	53.11 0.58 0.00	47.58 0.61 0.00	42.05 0.50 0.00
PROJECT___ORANGE 2 24166	39.26 0.35 0.00	34.63 0.14 0.00	31.78 0.19 0.00	31.38 0.09 0.00	31.06 0.09 0.00	30.53 0.21 0.00	32.99 0.16 0.00	38.73 0.23 0.00	41.15 0.37 0.00	45.73 0.45 0.00	54.22 0.70 0.00	69.76 0.48 0.00	76.62 0.68 0.00	86.50 1.03 0.00	89.38 1.15 0.00	100.76 1.39 0.00	109.95 1.52 0.00	94.50 1.21 0.00	74.28 0.81 0.00	64.30 0.57 0.00	67.74 0.67 0.00	53.11 0.58 0.00	47.58 0.61 0.00	42.05 0.50 0.00
PYRITES___HYD 24023	38.10 -0.82 0.00	33.91 -0.59 0.00	30.83 -0.76 0.00	30.53 -0.75 0.00	30.31 -0.65 0.00	29.71 -0.61 0.00	32.33 -0.49 0.00	37.81 -0.69 0.00	39.84 -0.94 0.00	44.15 -1.13 0.00	51.76 -1.77 0.00	67.20 -2.08 0.00	73.28 -2.66 0.00	82.49 -2.99 0.00	84.44 -3.79 0.00	95.20 -4.17 0.00	103.88 -4.55 0.00	88.90 -4.38 0.00	69.72 -3.75 0.00	60.73 -3.00 0.00	64.12 -2.95 0.00	50.80 -1.73 0.00	45.61 -1.36 0.00	40.39 -1.16 0.00
RAMAPO___LBMP 323565	41.64 2.72 0.00	37.15 2.66 0.00	34.02 2.43 0.00	33.63 2.35 0.00	33.25 2.29 0.00	32.59 2.27 0.00	35.41 2.59 0.00	41.66 3.16 0.00	44.17 3.38 0.00	49.31 4.03 0.00	58.45 4.92 0.00	76.27 7.00 0.00	84.06 8.13 0.00	94.54 9.06 0.00	97.85 9.62 0.00	110.11 10.73 0.00	120.36 11.93 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.31 6.24 0.00	56.94 4.41 0.00	50.63 3.66 0.00	44.67 3.12 0.00
RANKINE____ 23646	39.19 0.27 0.00	34.15 -0.34 0.00	31.62 0.03 0.00	31.00 -0.28 0.00	30.65 -0.31 0.00	30.32 0.00 0.00	32.33 -0.49 0.00	37.11 -1.39 0.00	39.52 -1.26 0.00	44.19 -1.09 0.00	63.83 -0.70 -11.00	66.99 -2.29 0.00	73.81 -2.13 0.00	83.60 -1.88 0.00	86.74 -1.50 0.00	98.08 -1.29 0.00	106.81 -1.63 0.00	92.26 -1.03 0.00	72.07 -1.40 0.00	61.62 -2.10 0.00	64.26 -2.82 0.00	50.53 -2.00 0.00	46.31 -0.66 0.00	41.34 -0.21 0.00
RAVENSWOOD_GT2_1 24244	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.88 5.35 0.00	76.90 7.62 0.00	84.14 8.20 0.00	94.54 9.06 0.00	97.85 9.62 0.00	110.00 10.63 0.00	120.14 11.71 0.00	103.08 9.80 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.91 3.95 0.00	45.00 3.45 0.00
RAVENSWOOD_GT2_2 24245	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.88 5.35 0.00	76.90 7.62 0.00	84.14 8.20 0.00	94.54 9.06 0.00	97.85 9.62 0.00	110.00 10.63 0.00	120.14 11.71 0.00	103.08 9.80 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.91 3.95 0.00	45.00 3.45 0.00
RAVENSWOOD_GT2_3 24246	42.18 3.27 0.00	37.73 3.24 0.00	34.53 2.94 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.27 3.77 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.99 5.46 0.00	76.97 7.69 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.68 9.44 0.00	109.80 10.43 0.00	119.92 11.49 0.00	102.89 9.61 0.00	81.62 8.15 0.00	70.74 7.01 0.00	73.78 6.71 0.00	57.31 4.78 0.00	51.01 4.04 0.00	45.04 3.49 0.00
RAVENSWOOD_GT2_4 24247	42.18 3.27 0.00	37.73 3.24 0.00	34.53 2.94 0.00	34.10 2.82 0.00	33.72 2.76 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.27 3.77 0.00	44.61 3.83 0.00	49.72 4.44 0.00	58.99 5.46 0.00	76.97 7.69 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.68 9.44 0.00	109.80 10.43 0.00	119.92 11.49 0.00	102.89 9.61 0.00	81.62 8.15 0.00	70.74 7.01 0.00	73.78 6.71 0.00	57.31 4.78 0.00	51.01 4.04 0.00	45.04 3.49 0.00
RAVENSWOOD_GT3_1 24248	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.93 5.41 0.00	76.90 7.62 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.68 9.44 0.00	109.80 10.43 0.00	119.92 11.49 0.00	102.89 9.61 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.96 3.99 0.00	45.00 3.45 0.00
RAVENSWOOD_GT3_2 24249	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.23 3.73 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.93 5.41 0.00	76.90 7.62 0.00	83.99 8.05 0.00	94.37 8.89 0.00	97.68 9.44 0.00	109.80 10.43 0.00	119.92 11.49 0.00	102.89 9.61 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.96 3.99 0.00	45.00 3.45 0.00
RAVENSWOOD_GT3_3 24250	42.22 3.31 0.00	37.77 3.28 0.00	34.56 2.97 0.00	34.13 2.85 0.00	33.72 2.76 0.00	33.11 2.79 0.00	35.97 3.15 0.00	42.31 3.81 0.00	44.66 3.87 0.00	49.76 4.48 0.00	59.04 5.51 0.00	77.04 7.76 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.50 11.13 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.77 8.30 0.00	70.86 7.14 0.00	73.85 6.77 0.00	57.42 4.89 0.00	51.06 4.09 0.00	45.08 3.53 0.00
RAVENSWOOD_GT3_4 24251	42.22 3.31 0.00	37.77 3.28 0.00	34.56 2.97 0.00	34.13 2.85 0.00	33.72 2.76 0.00	33.11 2.79 0.00	35.97 3.15 0.00	42.31 3.81 0.00	44.66 3.87 0.00	49.76 4.48 0.00	59.04 5.51 0.00	77.04 7.76 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.29 10.06 0.00	110.50 11.13 0.00	120.68 12.25 0.00	103.55 10.26 0.00	81.77 8.30 0.00	70.86 7.14 0.00	73.85 6.77 0.00	57.42 4.89 0.00	51.06 4.09 0.00	45.08 3.53 0.00
RAVENSWOOD_GT_1 23729	50.72 3.42 -8.38	37.88 3.38 -0.01	34.66 3.06 -0.01	34.23 2.94 -0.01	33.85 2.88 -0.01	33.20 2.88 0.00	36.11 3.28 0.00	42.92 3.85 -0.57	51.28 3.71 -6.79	56.52 4.39 -6.85	57.68 5.35 1.20	75.60 7.55 1.22	84.37 8.43 0.00	93.82 9.32 0.97	97.73 9.79 0.30	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	77.63 7.93 3.77	65.37 6.88 5.24	68.09 6.44 5.42	56.56 4.68 0.64	57.54 3.95 -6.62	52.79 3.41 -7.83
RAVENSWOOD_GT_10 24258	43.11 3.23 -0.97	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.30 3.73 -0.07	45.36 3.79 -0.78	50.46 4.39 -0.79	58.79 5.41 0.14	76.76 7.62 0.14	84.14 8.20 0.00	94.43 9.06 0.11	97.73 9.53 0.03	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	80.75 7.71 0.44	70.13 7.01 0.60	73.09 6.64 0.63	57.18 4.73 0.07	51.73 3.99 -0.76	45.90 3.45 -0.90
RAVENSWOOD_GT_11 24259	43.11 3.23 -0.97	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.30 3.73 -0.07	45.36 3.79 -0.78	50.46 4.39 -0.79	58.79 5.41 0.14	76.76 7.62 0.14	84.14 8.20 0.00	94.43 9.06 0.11	97.73 9.53 0.03	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	80.75 7.71 0.44	70.13 7.01 0.60	73.09 6.64 0.63	57.18 4.73 0.07	51.73 3.99 -0.76	45.90 3.45 -0.90

RAVENSWOOD_GT_4 24252	48.53 3.23 -6.38	37.66 3.17 0.00	34.46 2.87 0.00	34.03 2.75 0.00	33.65 2.69 0.00	33.04 2.73 0.00	35.90 3.09 0.00	42.63 3.70 -0.44	49.78 3.83 -5.17	54.93 4.44 -5.21	58.02 5.41 0.91	76.03 7.69 0.93	84.59 8.66 0.00	94.23 9.49 0.74	97.98 9.97 0.23	110.50 11.13 0.00	120.57 12.14 0.00	103.55 10.26 0.00	78.75 8.15 2.87	66.75 7.01 3.99	69.65 6.71 4.13	56.82 4.78 0.49	56.01 3.99 -5.04	51.01 3.49 -5.97
RAVENSWOOD_GT_5 24254	48.53 3.23 -6.38	37.66 3.17 0.00	34.46 2.87 0.00	34.03 2.75 0.00	33.65 2.69 0.00	33.04 2.73 0.00	35.90 3.09 0.00	42.63 3.70 -0.44	49.78 3.83 -5.17	54.93 4.44 -5.21	58.02 5.41 0.91	76.03 7.69 0.93	84.59 8.66 0.00	94.23 9.49 0.74	97.98 9.97 0.23	110.50 11.13 0.00	120.57 12.14 0.00	103.55 10.26 0.00	78.75 8.15 2.87	66.75 7.01 3.99	69.65 6.71 4.13	56.82 4.78 0.49	56.01 3.99 -5.04	51.01 3.49 -5.97
RAVENSWOOD_GT_6 24253	48.53 3.23 -6.38	37.66 3.17 0.00	34.46 2.87 0.00	34.03 2.75 0.00	33.65 2.69 0.00	33.04 2.73 0.00	35.90 3.09 0.00	42.63 3.70 -0.44	49.78 3.83 -5.17	54.93 4.44 -5.21	58.02 5.41 0.91	76.03 7.69 0.93	84.59 8.66 0.00	94.23 9.49 0.74	97.98 9.97 0.23	110.50 11.13 0.00	120.57 12.14 0.00	103.55 10.26 0.00	78.75 8.15 2.87	66.75 7.01 3.99	69.65 6.71 4.13	56.82 4.78 0.49	56.01 3.99 -5.04	51.01 3.49 -5.97
RAVENSWOOD_GT_7 24255	48.53 3.23 -6.38	37.66 3.17 0.00	34.46 2.87 0.00	34.03 2.75 0.00	33.65 2.69 0.00	33.04 2.73 0.00	35.90 3.09 0.00	42.63 3.70 -0.44	49.78 3.83 -5.17	54.93 4.44 -5.21	58.02 5.41 0.91	76.03 7.69 0.93	84.59 8.66 0.00	94.23 9.49 0.74	97.98 9.97 0.23	110.50 11.13 0.00	120.57 12.14 0.00	103.55 10.26 0.00	78.75 8.15 2.87	66.75 7.01 3.99	69.65 6.71 4.13	56.82 4.78 0.49	56.01 3.99 -5.04	51.01 3.49 -5.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.11 3.23 -0.97	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.30 3.73 -0.07	45.36 3.79 -0.78	50.46 4.39 -0.79	58.79 5.41 0.14	76.76 7.62 0.14	84.14 8.20 0.00	94.43 9.06 0.11	97.73 9.53 0.03	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	80.75 7.71 0.44	70.13 7.01 0.60	73.09 6.64 0.63	57.18 4.73 0.07	51.73 3.99 -0.76	45.90 3.45 -0.90
RAVENSWOOD_GT_9 24257	43.11 3.23 -0.97	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.91 3.09 0.00	42.30 3.73 -0.07	45.36 3.79 -0.78	50.46 4.39 -0.79	58.79 5.41 0.14	76.76 7.62 0.14	84.14 8.20 0.00	94.43 9.06 0.11	97.73 9.53 0.03	110.00 10.63 0.00	120.03 11.60 0.00	103.08 9.80 0.00	80.75 7.71 0.44	70.13 7.01 0.60	73.09 6.64 0.63	57.18 4.73 0.07	51.73 3.99 -0.76	45.90 3.45 -0.90
RAVENSWOOD___1 23533	42.30 3.39 0.00	37.84 3.35 -0.01	34.63 3.03 -0.01	34.20 2.91 0.00	33.82 2.85 0.00	33.20 2.88 0.00	36.07 3.25 0.00	42.31 3.81 0.00	44.45 3.67 0.00	49.63 4.35 0.00	58.83 5.30 0.00	76.76 7.48 0.00	84.37 8.43 0.00	94.80 9.32 0.00	98.03 9.79 0.00	110.20 10.83 0.00	120.25 11.82 0.00	103.27 9.98 0.00	81.33 7.86 0.00	70.55 6.82 0.00	73.45 6.37 0.00	57.21 4.68 0.00	50.87 3.90 0.00	44.92 3.37 0.00
RAVENSWOOD___2 23534	42.07 3.15 0.00	37.77 3.28 -0.01	34.56 2.97 -0.01	34.14 2.85 0.00	33.75 2.79 0.00	33.14 2.82 0.00	36.01 3.18 0.00	42.12 3.62 0.00	44.13 3.34 0.00	49.26 3.98 0.00	58.40 4.87 0.00	76.21 6.93 0.00	83.76 7.82 0.00	94.03 8.55 0.00	97.24 9.00 0.00	109.31 9.94 0.00	119.27 10.84 0.00	102.43 9.14 0.00	80.74 7.27 0.00	70.04 6.31 0.00	72.91 5.84 0.00	56.79 4.25 0.00	50.49 3.52 0.00	44.58 3.03 0.00
RAVENSWOOD___3 23535	42.14 3.23 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.04 2.73 0.00	35.94 3.12 0.00	42.23 3.73 0.00	44.57 3.79 0.00	49.67 4.39 0.00	58.93 5.41 0.00	76.90 7.62 0.00	84.52 8.58 0.00	94.97 9.49 0.00	98.21 9.97 0.00	110.50 11.13 0.00	120.57 12.14 0.00	103.55 10.26 0.00	81.55 8.08 0.00	70.67 6.95 0.00	73.65 6.57 0.00	57.26 4.73 0.00	50.96 3.99 0.00	45.00 3.45 0.00
RAVENSWOOD___4 23820	34.01 3.35 8.25	37.84 3.35 0.00	34.63 3.03 0.00	34.20 2.91 0.00	33.81 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	41.74 3.81 0.57	37.77 3.67 6.68	42.84 4.30 6.74	59.96 5.25 -1.18	77.97 7.48 -1.21	84.29 8.35 0.00	95.67 9.23 -0.96	98.23 9.71 -0.29	110.10 10.73 0.00	120.25 11.82 0.00	103.17 9.89 0.00	84.97 7.79 -3.72	75.64 6.76 -5.16	78.78 6.37 -5.34	57.79 4.62 -0.63	44.34 3.90 6.52	37.16 3.32 7.71
RCPI_TRUST___DRP 24196	42.18 3.27 0.00	37.70 3.21 0.00	34.50 2.91 0.00	34.07 2.78 0.00	33.69 2.72 0.00	33.08 2.76 0.00	35.94 3.12 0.00	42.27 3.77 0.00	44.74 3.96 0.00	49.90 4.62 0.00	59.15 5.62 0.00	77.24 7.97 0.00	84.97 9.04 0.00	95.48 10.00 0.00	98.74 10.50 0.00	111.10 11.73 0.00	121.23 12.80 0.00	104.11 10.82 0.00	81.92 8.45 0.00	70.99 7.26 0.00	73.98 6.91 0.00	57.47 4.94 0.00	51.10 4.13 0.00	45.12 3.57 0.00
RENSSELAER___COGEN 23796	40.12 1.21 0.00	35.66 1.17 0.00	32.66 1.07 0.00	32.38 1.09 0.00	32.02 1.05 0.00	31.26 0.94 0.00	33.84 1.02 0.00	39.69 1.19 0.00	42.00 1.22 0.00	46.41 1.13 0.00	54.87 1.34 0.00	71.42 2.15 0.00	78.44 2.51 0.00	88.04 2.56 0.00	90.88 2.65 0.00	102.26 2.88 0.00	111.47 3.04 0.00	96.09 2.80 0.00	75.89 2.42 0.00	66.02 2.29 0.00	69.42 2.35 0.00	54.21 1.68 0.00	48.28 1.32 0.00	42.71 1.16 0.00
REVERE_CPPR_DRP 24186	40.32 1.40 0.00	35.56 1.07 0.00	32.57 0.98 0.00	32.19 0.91 0.00	31.86 0.90 0.00	31.23 0.91 0.00	33.74 0.92 0.00	39.73 1.23 0.00	42.33 1.55 0.00	47.09 1.81 0.00	55.83 2.30 0.00	72.33 3.05 0.00	79.35 3.42 0.00	89.67 4.19 0.00	92.74 4.50 0.00	104.44 5.07 0.00	113.96 5.53 0.00	97.86 4.57 0.00	76.92 3.45 0.00	66.60 2.87 0.00	70.02 2.95 0.00	55.00 2.47 0.00	49.04 2.07 0.00	43.38 1.83 0.00
RIVERBAY____ 323610	42.54 3.62 0.00	37.81 3.31 -0.01	34.56 2.97 -0.01	34.20 2.91 0.00	33.78 2.82 0.00	33.14 2.82 0.00	35.98 3.15 0.00	42.27 3.77 0.00	44.33 3.55 0.00	49.58 4.30 0.00	58.83 5.30 0.00	76.83 7.55 0.00	84.44 8.50 0.00	94.80 9.32 0.00	98.03 9.79 0.00	110.60 11.23 0.00	120.68 12.25 0.00	103.92 10.63 0.00	81.40 7.93 0.00	70.74 7.01 0.00	73.72 6.64 0.00	57.63 5.10 0.00	51.20 4.23 -0.01	45.17 3.61 -0.01
ROCHESTER_9_IC 23652	40.00 1.09 0.00	34.94 0.45 0.00	32.22 0.63 0.00	31.72 0.44 0.00	31.40 0.43 0.00	30.98 0.67 0.00	33.22 0.39 0.00	38.73 0.23 0.00	41.23 0.45 0.00	46.14 0.86 0.00	54.76 1.77 0.54	70.59 1.32 0.00	77.53 1.59 0.00	88.04 2.56 0.00	91.24 3.00 0.00	102.95 3.58 0.00	112.01 3.58 0.00	96.37 3.08 0.00	75.30 1.84 0.00	64.87 1.15 0.00	68.28 1.21 0.00	53.48 0.95 0.00	48.33 1.36 0.00	42.80 1.25 0.00
ROSETON___1 23587	41.44 2.53 0.00	36.98 2.48 0.00	33.86 2.27 0.00	33.47 2.19 0.00	33.10 2.14 0.00	32.44 2.12 0.00	35.22 2.40 0.00	41.31 2.81 0.00	43.72 2.94 0.00	48.76 3.49 0.00	57.81 4.28 0.00	75.37 6.10 0.00	82.92 6.99 0.00	93.17 7.69 0.00	96.44 8.21 0.00	108.52 9.14 0.00	118.41 9.98 0.00	101.78 8.49 0.00	80.15 6.69 0.00	69.40 5.67 0.00	72.51 5.43 0.00	56.37 3.83 0.00	50.16 3.19 0.00	44.42 2.87 0.00

ROSETON___2 23588	41.44 2.53 0.00	36.98 2.48 0.00	33.86 2.27 0.00	33.47 2.19 0.00	33.10 2.14 0.00	32.44 2.12 0.00	35.22 2.40 0.00	41.31 2.81 0.00	43.72 2.94 0.00	48.76 3.49 0.00	57.81 4.28 0.00	75.37 6.10 0.00	82.92 6.99 0.00	93.17 7.69 0.00	96.44 8.21 0.00	108.52 9.14 0.00	118.41 9.98 0.00	101.78 8.49 0.00	80.15 6.69 0.00	69.40 5.67 0.00	72.51 5.43 0.00	56.37 3.83 0.00	50.16 3.19 0.00	44.42 2.87 0.00
RUSSELL___1 23602	41.83 2.92 0.00	36.29 1.79 0.00	33.45 1.86 0.00	32.91 1.63 0.00	32.57 1.61 0.00	32.20 1.88 0.00	34.53 1.71 0.00	40.35 1.85 0.00	43.15 2.37 0.00	48.45 3.17 0.00	57.91 4.92 0.54	75.65 6.37 0.00	83.15 7.21 0.00	94.88 9.40 0.00	98.38 10.15 0.00	111.30 11.92 0.00	121.23 12.80 0.00	103.64 10.36 0.00	80.89 7.42 0.00	69.65 5.93 0.00	73.18 6.10 0.00	56.42 3.89 0.00	50.77 3.80 0.00	44.58 3.03 0.00
RUSSELL___2 23532	41.83 2.92 0.00	36.29 1.79 0.00	33.45 1.86 0.00	32.91 1.63 0.00	32.57 1.61 0.00	32.20 1.88 0.00	34.53 1.71 0.00	40.35 1.85 0.00	43.15 2.37 0.00	48.45 3.17 0.00	57.91 4.92 0.54	75.65 6.37 0.00	83.15 7.21 0.00	94.88 9.40 0.00	98.38 10.15 0.00	111.30 11.92 0.00	121.23 12.80 0.00	103.64 10.36 0.00	80.89 7.42 0.00	69.65 5.93 0.00	73.18 6.10 0.00	56.42 3.89 0.00	50.77 3.80 0.00	44.58 3.03 0.00
RUSSELL___3 23549	40.32 1.40 0.00	35.11 0.62 0.00	32.41 0.82 0.00	31.88 0.59 0.00	31.55 0.59 0.00	31.17 0.85 0.00	33.38 0.56 0.00	38.88 0.38 0.00	41.43 0.65 0.00	46.41 1.13 0.00	55.13 2.14 0.54	71.56 2.29 0.00	78.59 2.66 0.00	89.41 3.93 0.00	92.65 4.41 0.00	104.74 5.37 0.00	114.07 5.64 0.00	98.05 4.76 0.00	76.63 3.16 0.00	66.09 2.36 0.00	69.42 2.35 0.00	54.00 1.47 0.00	48.71 1.74 0.00	43.05 1.50 0.00
RUSSELL___4 23556	41.79 2.88 0.00	36.25 1.76 0.00	33.42 1.83 0.00	32.88 1.60 0.00	32.54 1.58 0.00	32.17 1.85 0.00	34.53 1.71 0.00	40.35 1.85 0.00	43.11 2.32 0.00	48.40 3.12 0.00	57.86 4.87 0.54	75.58 6.30 0.00	83.08 7.14 0.00	94.80 9.32 0.00	98.29 10.06 0.00	111.20 11.83 0.00	121.01 12.58 0.00	103.55 10.26 0.00	80.81 7.35 0.00	69.59 5.86 0.00	73.18 6.10 0.00	56.37 3.83 0.00	50.73 3.76 0.00	44.54 2.99 0.00
RUSSELL___STATION 23914	40.32 1.40 0.00	35.11 0.62 0.00	32.41 0.82 0.00	31.88 0.59 0.00	31.55 0.59 0.00	31.17 0.85 0.00	33.38 0.56 0.00	38.88 0.38 0.00	41.43 0.65 0.00	46.41 1.13 0.00	55.13 2.14 0.54	71.56 2.29 0.00	78.59 2.66 0.00	89.41 3.93 0.00	92.65 4.41 0.00	104.74 5.37 0.00	114.07 5.64 0.00	98.05 4.76 0.00	76.63 3.16 0.00	66.09 2.36 0.00	69.42 2.35 0.00	54.00 1.47 0.00	48.71 1.74 0.00	43.05 1.50 0.00
S SALMON___HYD 24043	39.77 0.86 0.00	35.08 0.59 0.00	32.13 0.54 0.00	31.75 0.47 0.00	31.43 0.46 0.00	31.04 0.73 0.00	33.54 0.72 0.00	39.46 0.96 0.00	42.05 1.26 0.00	46.77 1.49 0.00	55.08 1.55 0.00	70.94 1.66 0.00	77.84 1.90 0.00	87.87 2.39 0.00	90.79 2.56 0.00	102.35 2.98 0.00	111.69 3.25 0.00	95.06 1.77 0.00	74.72 1.25 0.00	64.94 1.21 0.00	68.62 1.54 0.00	53.95 1.42 0.00	48.14 1.17 0.00	42.76 1.20 0.00
SELKIRK___I 23801	40.16 1.25 0.00	35.70 1.21 0.00	32.70 1.11 0.00	32.44 1.16 0.00	32.08 1.11 0.00	31.29 0.97 0.00	33.87 1.05 0.00	39.73 1.23 0.00	42.05 1.26 0.00	46.59 1.31 0.00	55.08 1.55 0.00	71.70 2.42 0.00	78.75 2.81 0.00	88.39 2.91 0.00	91.24 3.00 0.00	102.65 3.28 0.00	112.01 3.58 0.00	96.46 3.17 0.00	76.19 2.72 0.00	66.15 2.42 0.00	69.49 2.41 0.00	54.21 1.68 0.00	48.33 1.36 0.00	42.80 1.25 0.00
SELKIRK___II 23799	40.08 1.17 0.00	35.63 1.14 0.00	32.63 1.04 0.00	32.38 1.09 0.00	32.02 1.05 0.00	31.26 0.94 0.00	33.81 0.98 0.00	39.54 1.04 0.00	41.80 1.02 0.00	46.18 0.91 0.00	54.60 1.07 0.00	71.08 1.80 0.00	77.99 2.05 0.00	87.53 2.05 0.00	90.35 2.12 0.00	101.66 2.29 0.00	110.93 2.49 0.00	95.53 2.24 0.00	75.45 1.98 0.00	65.58 1.85 0.00	68.88 1.81 0.00	53.79 1.26 0.00	47.91 0.94 0.00	42.38 0.83 0.00
SENECA OSWGO___HYD 24041	39.15 0.23 0.00	34.56 0.07 0.00	31.72 0.13 0.00	31.32 0.03 0.00	30.99 0.03 0.00	30.41 0.09 0.00	32.89 0.07 0.00	38.61 0.12 0.00	41.07 0.29 0.00	45.64 0.36 0.00	54.01 0.48 0.00	69.49 0.21 0.00	76.09 0.15 0.00	85.91 0.43 0.00	88.68 0.44 0.00	99.97 0.60 0.00	109.08 0.65 0.00	93.94 0.65 0.00	73.91 0.44 0.00	64.11 0.38 0.00	67.74 0.67 0.00	53.16 0.63 0.00	47.58 0.61 0.00	42.09 0.54 0.00
SENECA___ENERGY 23797	39.30 0.39 0.00	34.56 0.07 0.00	31.75 0.16 0.00	31.28 0.00 0.00	30.96 0.00 0.00	30.56 0.24 0.00	32.99 0.16 0.00	38.69 0.19 0.00	41.11 0.33 0.00	45.78 0.50 0.00	54.28 0.75 0.00	69.69 0.42 0.00	76.62 0.68 0.00	86.68 1.20 0.00	89.65 1.41 0.00	101.16 1.79 0.00	110.39 1.95 0.00	94.97 1.68 0.00	74.50 1.03 0.00	64.36 0.64 0.00	67.74 0.67 0.00	53.06 0.53 0.00	47.63 0.66 0.00	42.26 0.71 0.00
SHOEMAKER___GT 23640	41.56 2.65 0.00	36.98 2.48 0.00	33.83 2.24 0.00	33.47 2.19 0.00	33.10 2.14 0.00	32.44 2.12 0.00	35.22 2.40 0.00	41.46 2.96 0.00	44.00 3.22 0.00	49.22 3.94 0.00	58.51 4.98 0.00	76.21 6.93 0.00	84.06 8.13 0.00	94.45 8.98 0.00	97.76 9.53 0.00	110.11 10.73 0.00	120.25 11.82 0.00	103.36 10.08 0.00	81.25 7.79 0.00	70.29 6.56 0.00	73.38 6.30 0.00	57.05 4.52 0.00	50.73 3.76 0.00	44.71 3.16 0.00
SHOREHAM_IC_1 23715	41.29 2.37 0.00	37.63 3.14 0.00	35.43 3.22 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.57 2.97 -1.28	36.30 3.41 -0.06	41.42 2.93 0.00	47.41 4.53 -2.10	70.13 5.34 -19.51	125.81 6.37 -65.92	206.96 8.66 -129.02	256.90 7.52 -173.45	272.56 6.92 -180.15	287.39 7.50 -191.66	286.94 8.25 -179.31	289.60 9.11 -172.06	283.03 7.65 -182.09	267.51 6.24 -187.80	246.49 7.33 -175.43	149.13 7.78 -74.27	125.75 5.73 -67.49	82.30 4.79 -30.54	45.92 3.49 -0.88
SHOREHAM_IC_2 23716	41.29 2.37 0.00	37.63 3.14 0.00	35.43 3.22 -0.62	34.34 3.03 -0.02	33.93 2.97 0.00	34.57 2.97 -1.28	36.30 3.41 -0.06	41.42 2.93 0.00	47.41 4.53 -2.10	70.13 5.34 -19.51	125.81 6.37 -65.92	206.96 8.66 -129.02	256.90 7.52 -173.45	272.56 6.92 -180.15	287.39 7.50 -191.66	286.94 8.25 -179.31	289.60 9.11 -172.06	283.03 7.65 -182.09	267.51 6.24 -187.80	246.49 7.33 -175.43	149.13 7.78 -74.27	125.75 5.73 -67.49	82.30 4.79 -30.54	45.92 3.49 -0.88
SISSONVILLE___ 23735	37.86 -1.05 0.00	33.70 -0.79 0.00	30.64 -0.95 0.00	30.38 -0.91 0.00	30.16 -0.81 0.00	29.53 -0.79 0.00	32.13 -0.69 0.00	37.50 -1.00 0.00	39.52 -1.26 0.00	43.78 -1.49 0.00	51.28 -2.25 0.00	66.51 -2.77 0.00	72.52 -3.42 0.00	81.55 -3.93 0.00	83.38 -4.85 0.00	94.01 -5.37 0.00	102.47 -5.96 0.00	87.60 -5.69 0.00	68.84 -4.63 0.00	60.03 -3.70 0.00	63.38 -3.69 0.00	50.27 -2.26 0.00	45.18 -1.78 0.00	40.06 -1.50 0.00
SITHE_IND_GS1 24169	38.37 -0.54 0.00	33.91 -0.59 0.00	31.08 -0.51 0.00	30.75 -0.53 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.26 -0.56 0.00	37.84 -0.65 0.00	40.17 -0.61 0.00	44.60 -0.68 0.00	52.72 -0.80 0.00	67.96 -1.32 0.00	74.42 -1.52 0.00	83.94 -1.54 0.00	86.65 -1.59 0.00	97.68 -1.69 0.00	106.59 -1.84 0.00	91.70 -1.59 0.00	72.14 -1.32 0.00	62.58 -1.15 0.00	66.00 -1.07 0.00	51.80 -0.74 0.00	46.41 -0.56 0.00	41.05 -0.50 0.00

SITHE_IND_GS2 24170	38.37 -0.54 0.00	33.91 -0.59 0.00	31.08 -0.51 0.00	30.75 -0.53 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.26 -0.56 0.00	37.84 -0.65 0.00	40.17 -0.61 0.00	44.60 -0.68 0.00	52.72 -0.80 0.00	67.96 -1.32 0.00	74.42 -1.52 0.00	83.94 -1.54 0.00	86.65 -1.59 0.00	97.68 -1.69 0.00	106.59 -1.84 0.00	91.70 -1.59 0.00	72.14 -1.32 0.00	62.58 -1.15 0.00	66.00 -1.07 0.00	51.80 -0.74 0.00	46.41 -0.56 0.00	41.05 -0.50 0.00
SITHE_IND_GS3 24171	38.37 -0.54 0.00	33.91 -0.59 0.00	31.08 -0.51 0.00	30.75 -0.53 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.26 -0.56 0.00	37.84 -0.65 0.00	40.17 -0.61 0.00	44.60 -0.68 0.00	52.72 -0.80 0.00	67.96 -1.32 0.00	74.42 -1.52 0.00	83.94 -1.54 0.00	86.65 -1.59 0.00	97.68 -1.69 0.00	106.59 -1.84 0.00	91.70 -1.59 0.00	72.14 -1.32 0.00	62.58 -1.15 0.00	66.00 -1.07 0.00	51.80 -0.74 0.00	46.41 -0.56 0.00	41.05 -0.50 0.00
SITHE_IND_GS4 24172	38.37 -0.54 0.00	33.91 -0.59 0.00	31.08 -0.51 0.00	30.75 -0.53 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.26 -0.56 0.00	37.84 -0.65 0.00	40.17 -0.61 0.00	44.60 -0.68 0.00	52.72 -0.80 0.00	67.96 -1.32 0.00	74.42 -1.52 0.00	83.94 -1.54 0.00	86.65 -1.59 0.00	97.68 -1.69 0.00	106.59 -1.84 0.00	91.70 -1.59 0.00	72.14 -1.32 0.00	62.58 -1.15 0.00	66.00 -1.07 0.00	51.80 -0.74 0.00	46.41 -0.56 0.00	41.05 -0.50 0.00
SITHE___BATAVIA 24024	39.15 0.23 0.00	34.11 -0.38 0.00	31.56 -0.03 0.00	31.00 -0.28 0.00	30.65 -0.31 0.00	30.32 0.00 0.00	32.30 -0.53 0.00	37.04 -1.46 0.00	39.35 -1.43 0.00	44.06 -1.22 0.00	56.91 -0.75 -4.13	67.27 -2.01 0.00	73.89 -2.05 0.00	83.94 -1.54 0.00	87.00 -1.24 0.00	98.38 -0.99 0.00	107.13 -1.30 0.00	92.36 -0.93 0.00	72.22 -1.25 0.00	62.07 -1.66 0.00	64.93 -2.15 0.00	50.85 -1.68 0.00	46.50 -0.47 0.00	41.51 -0.04 0.00
SITHE___INDEPEND 23800	38.37 -0.54 0.00	33.91 -0.59 0.00	31.08 -0.51 0.00	30.75 -0.53 0.00	30.44 -0.53 0.00	29.86 -0.45 0.00	32.26 -0.56 0.00	37.84 -0.65 0.00	40.17 -0.61 0.00	44.60 -0.68 0.00	52.72 -0.80 0.00	67.96 -1.32 0.00	74.42 -1.52 0.00	83.94 -1.54 0.00	86.65 -1.59 0.00	97.68 -1.69 0.00	106.59 -1.84 0.00	91.70 -1.59 0.00	72.14 -1.32 0.00	62.58 -1.15 0.00	66.00 -1.07 0.00	51.80 -0.74 0.00	46.41 -0.56 0.00	41.05 -0.50 0.00
SITHE___MASSENA 23902	37.47 -1.44 0.00	33.39 -1.10 0.00	30.39 -1.20 0.00	30.10 -1.19 0.00	29.88 -1.08 0.00	29.26 -1.06 0.00	31.84 -0.98 0.00	37.15 -1.35 0.00	39.07 -1.71 0.00	43.24 -2.04 0.00	50.64 -2.89 0.00	65.61 -3.67 0.00	71.53 -4.40 0.00	80.69 -4.79 0.00	82.94 -5.29 0.00	93.61 -5.76 0.00	102.04 -6.40 0.00	87.41 -5.88 0.00	68.69 -4.78 0.00	59.59 -4.14 0.00	62.91 -4.16 0.00	49.64 -2.89 0.00	44.71 -2.25 0.00	39.60 -1.95 0.00
SITHE___OGDNSBRG 24021	38.02 -0.90 0.00	33.84 -0.66 0.00	30.74 -0.85 0.00	30.47 -0.81 0.00	30.25 -0.71 0.00	29.62 -0.70 0.00	32.26 -0.56 0.00	37.65 -0.85 0.00	39.68 -1.10 0.00	43.92 -1.36 0.00	51.49 -2.03 0.00	66.85 -2.42 0.00	72.90 -3.04 0.00	82.23 -3.25 0.00	84.44 -3.79 0.00	95.30 -4.07 0.00	103.99 -4.45 0.00	89.00 -4.29 0.00	69.79 -3.67 0.00	60.60 -3.12 0.00	64.06 -3.02 0.00	50.64 -1.89 0.00	45.51 -1.46 0.00	40.22 -1.33 0.00
SITHE___STERLING 23777	39.81 0.90 0.00	35.11 0.62 0.00	32.16 0.57 0.00	31.82 0.53 0.00	31.49 0.53 0.00	30.86 0.55 0.00	33.38 0.56 0.00	39.27 0.77 0.00	41.80 1.02 0.00	46.46 1.18 0.00	55.13 1.61 0.00	71.29 2.01 0.00	78.22 2.28 0.00	88.39 2.91 0.00	91.32 3.09 0.00	102.85 3.48 0.00	112.23 3.80 0.00	96.46 3.17 0.00	75.82 2.35 0.00	65.64 1.91 0.00	69.09 2.01 0.00	54.21 1.68 0.00	48.38 1.41 0.00	42.76 1.20 0.00
SOUTH CAIRO___GT 23612	41.91 3.00 0.00	37.22 2.72 0.00	34.05 2.46 0.00	33.72 2.44 0.00	33.35 2.38 0.00	32.65 2.33 0.00	35.55 2.72 0.00	41.89 3.39 0.00	44.45 3.67 0.00	49.81 4.53 0.00	59.25 5.73 0.00	77.31 8.04 0.00	85.20 9.26 0.00	95.31 9.83 0.00	98.56 10.32 0.00	111.00 11.63 0.00	121.23 12.80 0.00	104.39 11.10 0.00	82.21 8.74 0.00	71.25 7.52 0.00	74.38 7.31 0.00	57.89 5.36 0.00	51.48 4.51 0.00	45.21 3.66 0.00
SOUTH HAMPTN___IC 23720	42.46 3.54 0.00	38.63 4.14 0.00	36.29 4.08 -0.62	35.18 3.88 -0.02	34.77 3.81 0.00	35.36 3.76 -1.28	37.18 4.30 -0.06	42.62 4.12 0.00	48.96 6.08 -2.10	72.12 7.34 -19.51	128.38 8.94 -65.92	210.36 12.05 -129.02	261.46 12.07 -173.45	278.20 12.57 -180.15	293.22 13.32 -191.66	293.49 14.81 -179.31	296.65 16.16 -172.06	289.19 13.81 -182.09	272.73 11.46 -187.80	249.93 10.77 -175.43	151.95 10.60 -74.27	127.85 7.83 -67.49	84.04 6.53 -30.54	47.37 4.94 -0.88
SOUTHOLD___IC 23719	46.07 7.16 0.00	41.70 7.21 0.00	39.04 6.82 -0.62	37.84 6.54 -0.02	37.34 6.38 0.00	37.84 6.25 -1.28	39.91 7.02 -0.06	46.04 7.55 0.00	53.24 10.36 -2.10	77.46 12.68 -19.51	135.29 15.84 -65.92	219.43 21.13 -129.02	269.28 19.90 -173.45	287.60 21.97 -180.15	302.83 22.94 -191.66	304.33 25.64 -179.31	308.47 27.98 -172.06	299.54 24.16 -182.09	283.16 21.89 -187.80	258.22 19.05 -175.43	160.20 18.85 -74.27	133.89 13.87 -67.49	89.25 11.74 -30.54	51.78 9.35 -0.88
ST LAWRENCE____ 23600	37.40 -1.52 0.00	33.28 -1.21 0.00	30.33 -1.26 0.00	30.03 -1.25 0.00	29.82 -1.15 0.00	29.19 -1.12 0.00	31.74 -1.08 0.00	37.04 -1.46 0.00	38.95 -1.84 0.00	43.10 -2.17 0.00	50.64 -2.89 0.00	65.54 -3.74 0.00	71.53 -4.40 0.00	80.69 -4.79 0.00	83.03 -5.21 0.00	93.61 -5.76 0.00	102.04 -6.40 0.00	87.60 -5.69 0.00	68.84 -4.63 0.00	59.71 -4.01 0.00	63.05 -4.02 0.00	49.64 -2.89 0.00	44.62 -2.35 0.00	39.47 -2.08 0.00
STATION 5_MISC_HYD 23604	41.56 2.65 0.00	35.97 1.48 0.00	33.07 1.48 0.00	32.54 1.25 0.00	32.23 1.27 0.00	31.92 1.61 0.00	34.27 1.44 0.00	40.04 1.54 0.00	42.98 2.20 0.00	48.40 3.12 0.00	58.13 5.14 0.54	76.34 7.07 0.00	84.29 8.35 0.00	96.51 11.03 0.00	100.32 12.09 0.00	113.78 14.41 0.00	124.16 15.72 0.00	106.07 12.78 0.00	82.65 9.18 0.00	71.12 7.39 0.00	74.52 7.45 0.00	56.94 4.41 0.00	50.91 3.95 0.00	44.29 2.74 0.00
STEEL___WIND 323596	39.19 0.27 0.00	34.18 -0.31 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.68 -0.28 0.00	30.35 0.03 0.00	32.36 -0.46 0.00	37.15 -1.35 0.00	39.52 -1.26 0.00	44.24 -1.04 0.00	63.89 -0.64 -11.00	67.06 -2.22 0.00	73.89 -2.05 0.00	83.68 -1.80 0.00	86.82 -1.41 0.00	98.18 -1.19 0.00	107.02 -1.41 0.00	92.36 -0.93 0.00	72.14 -1.32 0.00	61.69 -2.04 0.00	64.26 -2.82 0.00	50.59 -1.94 0.00	46.36 -0.61 0.00	41.34 -0.21 0.00
STEUBEN_REC_LFGE 323667	40.67 1.75 0.00	35.46 0.97 0.00	32.70 1.11 0.00	31.97 0.69 0.00	31.58 0.62 0.00	31.26 0.94 0.00	33.61 0.79 0.00	39.23 0.73 0.00	41.88 1.10 0.00	47.23 1.95 0.00	59.46 3.00 -2.93	71.91 2.63 0.00	79.43 3.49 0.00	90.09 4.62 0.00	93.35 5.12 0.00	105.44 6.06 0.00	114.94 6.51 0.00	98.98 5.69 0.00	77.29 3.82 0.00	66.28 2.55 0.00	69.29 2.21 0.00	54.26 1.73 0.00	49.08 2.11 0.00	43.38 1.83 0.00
STONY___BROOK 24151	41.60 2.69 0.00	38.01 3.52 0.00	35.81 3.60 -0.62	34.75 3.44 -0.02	34.34 3.37 0.00	34.96 3.37 -1.28	36.69 3.81 -0.06	41.66 3.16 0.00	47.57 4.69 -2.10	70.22 5.43 -19.51	125.65 6.21 -65.92	206.55 8.24 -129.02	258.34 8.96 -173.45	274.69 9.06 -180.15	289.60 9.71 -191.66	289.52 10.83 -179.31	292.32 11.82 -172.06	285.36 9.98 -182.09	269.13 7.86 -187.80	246.68 7.52 -175.43	148.79 7.45 -74.27	125.59 5.57 -67.49	82.25 4.74 -30.54	45.92 3.49 -0.88

STURGEON_POOL_HYD 23609	42.42 3.50 0.00	37.73 3.24 0.00	34.53 2.94 0.00	34.16 2.88 0.00	33.75 2.79 0.00	33.08 2.76 0.00	36.01 3.18 0.00	42.39 3.89 0.00	44.98 4.20 0.00	50.62 5.34 0.00	60.11 6.58 0.00	78.42 9.14 0.00	86.80 10.86 0.00	97.45 11.97 0.00	101.03 12.79 0.00	113.29 13.91 0.00	124.81 16.37 0.00	107.47 14.18 0.00	84.41 10.95 0.00	72.97 9.24 0.00	75.86 8.79 0.00	58.73 6.20 0.00	52.42 5.45 0.00	46.12 4.57 0.00
SYNERGY___BIOGAS 323694	39.15 0.23 0.00	34.11 -0.38 0.00	31.56 -0.03 0.00	31.00 -0.28 0.00	30.65 -0.31 0.00	30.32 0.00 0.00	32.30 -0.53 0.00	37.04 -1.46 0.00	39.35 -1.43 0.00	44.06 -1.22 0.00	56.91 -0.75 -4.13	67.27 -2.01 0.00	73.89 -2.05 0.00	83.94 -1.54 0.00	87.00 -1.24 0.00	98.38 -0.99 0.00	107.13 -1.30 0.00	92.36 -0.93 0.00	72.22 -1.25 0.00	62.07 -1.66 0.00	64.93 -2.15 0.00	50.85 -1.68 0.00	46.50 -0.47 0.00	41.51 -0.04 0.00
SYRACUSE___ENERGY_ST1 323597	39.42 0.51 0.00	34.80 0.31 0.00	31.91 0.32 0.00	31.50 0.22 0.00	31.18 0.22 0.00	30.71 0.39 0.00	33.18 0.36 0.00	39.04 0.54 0.00	41.47 0.69 0.00	45.82 0.54 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.47 1.09 0.00	109.63 1.19 0.00	94.32 1.03 0.00	74.20 0.73 0.00	64.30 0.57 0.00	67.88 0.80 0.00	53.27 0.74 0.00	47.72 0.75 0.00	42.47 0.91 0.00
SYRACUSE___ENERGY_ST2 323598	39.42 0.51 0.00	34.80 0.31 0.00	31.91 0.32 0.00	31.50 0.22 0.00	31.18 0.22 0.00	30.71 0.39 0.00	33.18 0.36 0.00	39.04 0.54 0.00	41.47 0.69 0.00	45.82 0.54 0.00	54.17 0.64 0.00	69.69 0.42 0.00	76.47 0.53 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.47 1.09 0.00	109.63 1.19 0.00	94.32 1.03 0.00	74.20 0.73 0.00	64.30 0.57 0.00	67.88 0.80 0.00	53.27 0.74 0.00	47.72 0.75 0.00	42.47 0.91 0.00
SYRACUSE___POWER 24017	39.38 0.47 0.00	34.73 0.24 0.00	31.84 0.25 0.00	31.44 0.16 0.00	31.12 0.15 0.00	30.59 0.27 0.00	33.05 0.23 0.00	38.88 0.38 0.00	41.31 0.53 0.00	45.87 0.59 0.00	54.33 0.80 0.00	69.97 0.69 0.00	76.77 0.84 0.00	86.68 1.20 0.00	89.56 1.32 0.00	100.96 1.59 0.00	110.17 1.73 0.00	94.69 1.40 0.00	74.50 1.03 0.00	64.49 0.76 0.00	68.01 0.94 0.00	53.32 0.79 0.00	47.72 0.75 0.00	42.17 0.62 0.00
TRIGEN___CC 323695	41.72 2.80 0.00	37.70 3.21 0.00	35.37 3.16 -0.62	34.34 3.03 -0.02	33.97 3.00 0.00	34.57 2.97 -1.28	36.20 3.32 -0.06	41.77 3.27 -2.10	47.13 4.24 -19.51	69.68 4.89 -65.92	125.28 5.83 -129.02	206.48 8.17 -173.45	258.57 9.19 -180.15	275.80 10.17 -191.66	290.66 10.76 -179.31	290.61 11.92 -172.06	293.62 13.12 -182.09	286.48 11.10 -187.80	270.01 8.74 -175.43	246.68 7.52 -74.27	148.59 7.24 -67.49	125.28 5.25 -30.54	81.97 4.46 -0.88	46.13 3.70 -0.88
UNION___PROCESSING_DRP 323587	39.34 0.43 0.00	34.39 -0.10 0.00	31.75 0.16 0.00	31.25 -0.03 0.00	30.93 -0.03 0.00	30.50 0.18 0.00	32.66 -0.16 0.00	38.00 -0.50 0.00	40.41 -0.37 0.00	45.14 -0.14 0.00	53.62 0.43 0.34	69.21 -0.07 0.00	75.94 0.00 0.00	86.25 0.77 0.00	89.29 1.06 0.00	100.86 1.49 0.00	109.95 1.52 0.00	94.60 1.31 0.00	74.05 0.59 0.00	63.92 0.19 0.00	67.14 0.07 0.00	52.43 -0.11 0.00	47.39 0.42 0.00	41.97 0.42 0.00
UPPER HUDSON___HYD 24058	41.76 2.84 0.00	36.87 2.38 0.00	33.74 2.15 0.00	33.35 2.06 0.00	32.98 2.01 0.00	32.11 1.79 0.00	34.76 1.94 0.00	41.12 2.62 0.00	43.84 3.06 0.00	47.72 2.45 0.00	56.20 2.68 0.00	73.09 3.81 0.00	79.43 3.49 0.00	89.15 3.68 0.00	91.85 3.62 0.00	103.35 3.97 0.00	112.66 4.23 0.00	98.23 4.94 0.00	78.46 5.00 0.00	68.70 4.97 0.00	72.98 5.90 0.00	57.05 4.52 0.00	50.68 3.71 0.00	44.67 3.12 0.00
UPPER RAQUET___HYD 24056	37.86 -1.05 0.00	33.70 -0.79 0.00	30.64 -0.95 0.00	30.38 -0.91 0.00	30.16 -0.81 0.00	29.53 -0.79 0.00	32.13 -0.69 0.00	37.50 -1.00 0.00	39.52 -1.26 0.00	43.78 -1.49 0.00	51.28 -2.25 0.00	66.51 -2.77 0.00	72.52 -3.42 0.00	81.55 -3.93 0.00	83.38 -4.85 0.00	94.01 -5.37 0.00	102.47 -5.96 0.00	87.60 -5.69 0.00	68.84 -4.63 0.00	60.03 -3.70 0.00	63.38 -3.69 0.00	50.27 -2.26 0.00	45.18 -1.78 0.00	40.06 -1.50 0.00
VISCHER___FERRY HYD 24020	41.29 2.37 0.00	36.63 2.14 0.00	33.49 1.90 0.00	33.19 1.91 0.00	32.79 1.83 0.00	31.98 1.67 0.00	34.63 1.81 0.00	40.69 2.19 0.00	43.23 2.45 0.00	47.59 2.31 0.00	56.20 2.68 0.00	73.16 3.88 0.00	80.34 4.40 0.00	90.09 4.62 0.00	93.00 4.76 0.00	104.64 5.27 0.00	114.18 5.75 0.00	98.51 5.22 0.00	77.95 4.48 0.00	67.87 4.14 0.00	71.63 4.56 0.00	55.95 3.41 0.00	49.83 2.87 0.00	44.09 2.53 0.00
WADING RIVER_IC_1 23522	41.33 2.41 0.00	37.67 3.17 0.00	35.43 3.22 -0.62	34.37 3.07 -0.02	33.97 3.00 0.00	34.57 2.97 -1.28	36.33 3.45 -0.06	41.46 2.96 0.00	47.49 4.61 -2.10	70.22 5.43 -19.51	125.92 6.48 -65.92	207.10 8.80 -129.02	258.04 8.66 -173.45	273.75 8.12 -180.15	288.54 8.65 -191.66	288.33 9.64 -179.31	291.12 10.63 -172.06	284.33 8.96 -182.09	268.54 7.27 -187.80	247.06 7.90 -175.43	149.20 7.85 -74.27	125.80 5.78 -67.49	82.35 4.84 -30.54	45.96 3.53 -0.88
WADING RIVER_IC_2 23547	41.33 2.41 0.00	37.67 3.17 0.00	35.43 3.22 -0.62	34.37 3.07 -0.02	33.97 3.00 0.00	34.57 2.97 -1.28	36.33 3.45 -0.06	41.46 2.96 0.00	47.49 4.61 -2.10	70.22 5.43 -19.51	125.92 6.48 -65.92	207.10 8.80 -129.02	258.04 8.66 -173.45	273.75 8.12 -180.15	288.54 8.65 -191.66	288.33 9.64 -179.31	291.12 10.63 -172.06	284.33 8.96 -182.09	268.54 7.27 -187.80	247.06 7.90 -175.43	149.20 7.85 -74.27	125.80 5.78 -67.49	82.35 4.84 -30.54	45.96 3.53 -0.88
WADING RIVER_IC_3 23601	41.33 2.41 0.00	37.67 3.17 0.00	35.43 3.22 -0.62	34.37 3.07 -0.02	33.97 3.00 0.00	34.57 2.97 -1.28	36.33 3.45 -0.06	41.46 2.96 0.00	47.49 4.61 -2.10	70.22 5.43 -19.51	125.92 6.48 -65.92	207.10 8.80 -129.02	258.04 8.66 -173.45	273.75 8.12 -180.15	288.54 8.65 -191.66	288.33 9.64 -179.31	291.12 10.63 -172.06	284.33 8.96 -182.09	268.54 7.27 -187.80	247.06 7.90 -175.43	149.20 7.85 -74.27	125.80 5.78 -67.49	82.35 4.84 -30.54	45.96 3.53 -0.88
WALDEN___HYDRO 24148	41.60 2.69 0.00	37.01 2.52 0.00	33.86 2.27 0.00	33.47 2.19 0.00	33.10 2.14 0.00	32.47 2.15 0.00	35.35 2.53 0.00	41.54 3.04 0.00	43.96 3.18 0.00	49.26 3.98 0.00	58.56 5.03 0.00	76.41 7.14 0.00	84.21 8.28 0.00	94.71 9.23 0.00	98.12 9.88 0.00	110.50 11.13 0.00	120.79 12.36 0.00	103.83 10.54 0.00	81.62 8.15 0.00	70.61 6.88 0.00	73.58 6.51 0.00	57.15 4.62 0.00	50.91 3.95 0.00	44.88 3.32 0.00
WARRENSBURG___ 23737	41.83 2.92 0.00	36.94 2.45 0.00	33.77 2.18 0.00	33.38 2.10 0.00	33.01 2.04 0.00	32.14 1.82 0.00	34.82 2.00 0.00	41.19 2.69 0.00	43.96 3.18 0.00	47.77 2.49 0.00	56.15 2.62 0.00	72.95 3.67 0.00	79.13 3.19 0.00	88.73 3.25 0.00	91.50 3.26 0.00	102.85 3.48 0.00	112.12 3.69 0.00	97.95 4.66 0.00	78.46 5.00 0.00	68.76 5.03 0.00	73.11 6.04 0.00	57.21 4.68 0.00	50.77 3.80 0.00	44.71 3.16 0.00
WATERSIDE___6 8 9 23538	34.01 3.35 8.25	37.84 3.35 0.00	34.63 3.03 0.00	34.20 2.91 0.00	33.81 2.85 0.00	33.17 2.85 0.00	36.04 3.22 0.00	41.74 3.81 0.57	37.77 3.67 6.68	42.84 4.30 6.74	59.96 5.25 -1.18	77.97 7.48 -1.21	84.29 8.35 0.00	95.67 9.23 -0.96	98.23 9.71 -0.29	110.10 10.73 0.00	120.25 11.82 0.00	103.17 9.89 0.00	84.97 7.79 -3.72	75.64 6.76 -5.16	78.78 6.37 -5.34	57.79 4.62 -0.63	44.34 3.90 6.52	37.16 3.32 7.71

WDELAWARE___HYD 323627	39.89 0.97 0.00	35.39 0.90 0.00	32.32 0.73 0.00	32.00 0.72 0.00	31.64 0.68 0.00	30.98 0.67 0.00	33.68 0.85 0.00	39.65 1.15 0.00	42.17 1.39 0.00	47.32 2.04 0.00	56.26 2.73 0.00	73.43 4.16 0.00	81.02 5.09 0.00	91.04 5.56 0.00	94.24 6.00 0.00	106.03 6.66 0.00	116.13 7.70 0.00	99.91 6.62 0.00	78.46 5.00 0.00	67.87 4.14 0.00	70.83 3.76 0.00	55.05 2.52 0.00	48.80 1.83 0.00	42.96 1.41 0.00
WEST BABYLON___IC 23714	42.22 3.31 0.00	38.32 3.83 0.00	36.03 3.82 -0.62	35.00 3.69 -0.02	34.59 3.62 0.00	35.21 3.61 -1.28	36.95 4.07 -0.06	42.27 3.77 0.00	48.06 5.18 -2.10	70.76 5.98 -19.51	126.67 7.23 -65.92	208.21 9.91 -129.02	260.47 11.09 -173.45	277.85 12.22 -180.15	292.77 12.88 -191.66	293.10 14.41 -179.31	296.33 15.83 -172.06	288.81 13.43 -182.09	271.77 10.51 -187.80	248.34 9.18 -175.43	150.34 8.99 -74.27	126.64 6.62 -67.49	83.15 5.64 -30.54	46.96 4.53 -0.88
WEST CANADA___HYD 24049	39.23 0.31 0.00	34.77 0.28 0.00	31.84 0.25 0.00	31.53 0.25 0.00	31.21 0.25 0.00	30.53 0.21 0.00	33.05 0.23 0.00	38.81 0.31 0.00	41.15 0.37 0.00	45.69 0.41 0.00	54.06 0.54 0.00	69.97 0.69 0.00	76.70 0.76 0.00	86.33 0.85 0.00	89.12 0.88 0.00	100.27 0.89 0.00	109.52 1.08 0.00	94.22 0.93 0.00	74.28 0.81 0.00	64.43 0.70 0.00	67.74 0.67 0.00	53.06 0.53 0.00	47.44 0.47 0.00	41.97 0.42 0.00
WESTERN_NY_WIND 24143	39.23 0.31 0.00	34.18 -0.31 0.00	31.62 0.03 0.00	31.03 -0.25 0.00	30.71 -0.25 0.00	30.38 0.06 0.00	32.36 -0.46 0.00	37.07 -1.42 0.00	39.39 -1.39 0.00	44.10 -1.18 0.00	57.40 -0.70 -4.57	67.34 -1.94 0.00	73.96 -1.97 0.00	83.94 -1.54 0.00	87.09 -1.15 0.00	98.38 -0.99 0.00	107.13 -1.30 0.00	92.36 -0.93 0.00	72.22 -1.25 0.00	62.07 -1.66 0.00	64.93 -2.15 0.00	50.90 -1.63 0.00	46.55 -0.42 0.00	41.55 0.00 0.00
WESTOVER___LESR 323668	39.73 0.82 0.00	35.01 0.52 0.00	32.16 0.57 0.00	31.75 0.47 0.00	31.43 0.46 0.00	30.86 0.55 0.00	33.31 0.49 0.00	39.00 0.50 0.00	41.47 0.69 0.00	46.23 0.95 0.00	56.14 1.28 -1.33	70.59 1.32 0.00	77.68 1.75 0.00	87.70 2.22 0.00	90.71 2.47 0.00	102.35 2.98 0.00	111.79 3.36 0.00	96.37 3.08 0.00	75.52 2.06 0.00	65.19 1.47 0.00	68.42 1.34 0.00	53.53 1.00 0.00	48.00 1.03 0.00	42.51 0.96 0.00
WETHRSFD_WT_PWR 323626	39.38 0.47 0.00	34.39 -0.10 0.00	31.81 0.22 0.00	31.19 -0.09 0.00	30.84 -0.12 0.00	30.50 0.18 0.00	32.59 -0.23 0.00	37.57 -0.92 0.00	39.97 -0.82 0.00	44.69 -0.59 0.00	61.87 -0.16 -8.50	67.75 -1.52 0.00	74.72 -1.21 0.00	84.62 -0.85 0.00	87.71 -0.53 0.00	99.17 -0.20 0.00	108.22 -0.22 0.00	93.38 0.09 0.00	72.95 -0.51 0.00	62.52 -1.21 0.00	65.26 -1.81 0.00	51.27 -1.26 0.00	46.78 -0.19 0.00	41.68 0.12 0.00
YORK___WARBASSE 23770	82.93 3.62 -40.40	38.09 3.59 -0.01	34.85 3.25 -0.01	34.42 3.13 -0.01	34.00 3.03 0.00	33.38 3.06 0.00	36.24 3.41 0.00	45.31 4.04 -2.77	77.42 3.92 -32.72	82.91 4.62 -33.01	82.96 5.62 -23.81	83.13 7.97 -5.89	84.75 8.81 0.00	99.90 9.74 -4.68	99.99 10.32 -1.43	110.20 10.83 0.00	120.36 11.93 0.00	103.36 10.08 0.00	99.90 8.30 -18.13	99.90 7.20 -28.97	99.90 6.77 -26.05	90.02 4.99 -32.50	83.13 4.23 -31.93	82.93 3.61 -37.76