

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

07/17/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.16	50.46	45.69	44.44	42.73	41.47	39.57	49.59	55.67	60.76	64.80	70.20	79.34	85.58	89.48	93.21	94.46	87.95	78.50	69.16	69.25	67.86	60.30	59.00
24138	4.81	4.04	3.58	3.37	3.28	3.07	3.00	4.14	5.40	6.84	7.25	7.52	9.19	10.18	10.36	11.01	11.24	10.19	8.78	7.79	7.25	7.54	6.70	5.04
	-5.73	-2.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.28	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05
74TH STREET_GT_1	58.60	50.69	45.74	44.48	42.77	41.51	39.61	49.64	55.69	60.76	64.68	70.07	79.20	85.43	89.32	93.04	94.29	87.80	78.43	69.10	69.19	67.80	60.36	59.35
24260	4.86	4.13	3.62	3.41	3.31	3.11	3.04	4.18	5.40	6.84	7.14	7.40	9.05	10.03	10.21	10.85	11.07	10.03	8.71	7.73	7.19	7.48	6.75	5.04
	-6.12	-2.14	-0.01	0.00	0.00	0.00	0.00	0.00	-0.30	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.40
74TH STREET_GT_2	58.60	50.69	45.74	44.48	42.77	41.51	39.61	49.64	55.69	60.76	64.68	70.07	79.20	85.43	89.32	93.04	94.29	87.80	78.43	69.10	69.19	67.80	60.36	59.35
24261	4.86	4.13	3.62	3.41	3.31	3.11	3.04	4.18	5.40	6.84	7.14	7.40	9.05	10.03	10.21	10.85	11.07	10.03	8.71	7.73	7.19	7.48	6.75	5.04
	-6.12	-2.14	-0.01	0.00	0.00	0.00	0.00	0.00	-0.30	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.40
ADK HUDSON___FALLS	50.33	46.68	44.26	42.92	41.59	40.55	38.66	48.32	53.69	58.80	62.78	68.32	76.54	81.50	84.89	87.78	88.88	83.91	75.85	67.62	67.82	65.44	58.05	51.80
24011	2.71	2.27	2.15	1.85	2.13	2.15	2.08	2.86	3.70	4.90	5.24	5.64	6.38	6.11	5.78	5.59	5.66	6.14	6.13	6.26	5.83	5.13	4.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.57	46.95	44.55	43.29	41.94	41.09	39.21	49.00	54.39	59.56	63.88	69.51	78.01	82.86	86.47	89.84	90.88	85.39	76.62	68.48	68.75	66.11	58.70	51.95
23798	2.95	2.53	2.44	2.22	2.49	2.69	2.63	3.55	4.40	5.66	6.33	6.83	7.86	7.46	7.36	7.64	7.66	7.62	6.90	6.76	6.76	5.79	5.09	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	50.33	46.68	44.26	42.92	41.59	40.55	38.66	48.32	53.69	58.80	62.78	68.32	76.54	81.50	84.89	87.78	88.88	83.91	75.85	67.62	67.82	65.44	58.05	51.80
24028	2.71	2.27	2.15	1.85	2.13	2.15	2.08	2.86	3.70	4.90	5.24	5.64	6.38	6.11	5.78	5.59	5.66	6.14	6.13	6.26	5.83	5.13	4.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.95	46.46	44.00	42.84	41.39	40.36	38.48	48.09	53.44	58.37	62.67	68.13	76.54	81.66	85.44	88.85	90.05	84.30	75.36	66.89	67.26	65.02	57.68	51.31
23527	2.33	2.04	1.89	1.77	1.93	1.96	1.90	2.64	3.45	4.47	5.12	5.45	6.38	6.26	6.33	6.66	6.82	6.53	5.65	5.52	5.27	4.70	4.07	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.86	45.39	43.03	41.97	40.45	39.28	37.31	46.64	51.69	56.32	60.31	65.62	73.73	79.09	82.75	86.05	87.14	81.42	72.85	64.49	64.85	62.97	55.91	50.28
24190	1.24	0.98	0.93	0.90	0.99	0.88	0.73	1.18	1.70	2.43	2.76	2.95	3.58	3.69	3.64	3.86	3.91	3.66	3.14	3.13	2.85	2.65	2.30	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.86	45.39	43.03	41.97	40.45	39.28	37.31	46.64	51.69	56.32	60.31	65.62	73.73	79.09	82.75	86.05	87.14	81.42	72.85	64.49	64.85	62.97	55.91	50.28
23571	1.24	0.98	0.93	0.90	0.99	0.88	0.73	1.18	1.70	2.43	2.76	2.95	3.58	3.69	3.64	3.86	3.91	3.66	3.14	3.13	2.85	2.65	2.30	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.86	45.39	43.03	41.97	40.45	39.28	37.31	46.64	51.69	56.32	60.31	65.62	73.73	79.09	82.75	86.05	87.14	81.42	72.85	64.49	64.85	62.97	55.91	50.28
23572	1.24	0.98	0.93	0.90	0.99	0.88	0.73	1.18	1.70	2.43	2.76	2.95	3.58	3.69	3.64	3.86	3.91	3.66	3.14	3.13	2.85	2.65	2.30	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.86	45.39	43.03	41.97	40.45	39.28	37.31	46.64	51.69	56.32	60.31	65.62	73.73	79.09	82.75	86.05	87.14	81.42	72.85	64.49	64.85	62.97	55.91	50.28
23573	1.24	0.98	0.93	0.90	0.99	0.88	0.73	1.18	1.70	2.43	2.76	2.95	3.58	3.69	3.64	3.86	3.91	3.66	3.14	3.13	2.85	2.65	2.30	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.86	45.39	43.03	41.97	40.45	39.28	37.31	46.64	51.69	56.32	60.31	65.62	73.73	79.09	82.75	86.05	87.14	81.42	72.85	64.49	64.85	62.97	55.91	50.28
23574	1.24	0.98	0.93	0.90	0.99	0.88	0.73	1.18	1.70	2.43	2.76	2.95	3.58	3.69	3.64	3.86	3.91	3.66	3.14	3.13	2.85	2.65	2.30	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	49.33 1.71 0.00	45.84 1.42 0.00	43.46 1.35 0.00	42.34 1.27 0.00	40.84 1.38 0.00	39.63 1.23 0.00	37.67 1.10 0.00	47.09 1.64 0.00	52.24 2.25 0.00	56.91 3.02 0.00	61.00 3.45 0.00	66.44 3.76 0.00	74.64 4.49 0.00	80.00 4.60 0.00	83.70 4.59 0.00	86.96 4.77 0.00	88.13 4.91 0.00	82.36 4.59 0.00	73.76 4.04 0.00	65.29 3.93 0.00	65.59 3.60 0.00	63.63 3.32 0.00	56.50 2.89 0.00	50.82 1.91 0.00
ALCOA_RYNLDS___DRP 24188	46.24 -1.38 0.00	43.53 -0.89 0.00	41.35 -0.76 0.00	40.33 -0.74 0.00	38.71 -0.75 0.00	37.75 -0.65 0.00	36.06 -0.51 0.00	44.73 -0.73 0.00	48.49 -1.50 0.00	51.79 -2.10 0.00	55.07 -2.47 0.00	59.73 -2.95 0.00	66.15 -4.00 0.00	70.80 -4.60 0.00	74.84 -4.27 0.00	77.26 -4.93 0.00	78.23 -4.99 0.00	73.65 -4.12 0.00	66.30 -3.42 0.00	58.11 -3.25 0.00	58.96 -3.04 0.00	57.30 -3.02 0.00	50.98 -2.63 0.00	47.49 -1.42 0.00
ALLEGHENY___COGEN 23514	48.10 0.48 0.00	44.10 -0.31 0.00	41.64 -0.46 0.00	40.25 -0.82 0.00	39.03 -0.43 0.00	37.82 -0.58 0.00	36.03 -0.55 0.00	44.91 -0.55 0.00	49.94 -0.05 0.00	50.23 -3.66 0.00	53.63 -3.91 0.00	59.17 -3.51 0.00	65.94 -4.21 0.00	71.18 -4.22 0.00	75.08 -4.03 0.00	78.33 -3.86 0.00	79.23 -3.99 0.00	73.88 -3.89 0.00	66.37 -3.35 0.00	57.81 -3.56 0.00	58.83 -3.16 0.00	57.54 -2.77 0.00	51.35 -2.25 0.00	48.72 -0.20 0.00
ALTONA_WT_PWR 323606	47.00 -0.62 0.00	44.24 -0.18 0.00	41.98 -0.13 0.00	40.95 -0.12 0.00	39.18 -0.28 0.00	38.29 -0.12 0.00	36.57 0.00 0.00	45.46 0.00 0.00	49.44 -0.55 0.00	52.87 -1.02 0.00	56.34 -1.21 0.00	61.17 -1.50 0.00	67.84 -2.31 0.00	72.53 -2.87 0.00	76.90 -2.22 0.00	79.32 -2.88 0.00	80.31 -2.91 0.00	75.82 -1.94 0.00	68.18 -1.53 0.00	59.46 -1.90 0.00	60.38 -1.61 0.00	58.75 -1.57 0.00	52.26 -1.34 0.00	48.28 -0.64 0.00
AMERICAN_REF_FUEL 24010	45.33 -2.29 0.00	41.70 -2.71 0.00	39.46 -2.65 0.00	37.99 -3.08 0.00	36.34 -3.12 0.00	35.79 -2.61 0.00	33.87 -2.71 0.00	41.64 -3.82 0.00	45.89 -4.10 0.00	48.72 -5.17 0.00	52.77 -4.78 0.00	58.41 -4.26 0.00	65.03 -5.12 0.00	70.20 -5.20 0.00	74.13 -4.98 0.00	77.18 -5.01 0.00	78.06 -5.16 0.00	72.95 -4.82 0.00	65.67 -4.04 0.00	56.95 -4.42 0.00	57.90 -4.09 0.00	57.06 -3.26 0.00	50.76 -2.84 0.00	45.34 -3.57 0.00
ARTHUR_KILL_GT_1 23520	58.28 4.71 -5.94	79.01 4.13 -30.47	45.74 3.62 -0.02	44.41 3.33 -0.01	42.74 3.28 -0.01	41.44 3.03 -0.01	39.54 2.96 -0.01	49.40 3.95 0.01	55.62 5.35 -0.28	78.83 6.74 -18.19	79.62 6.62 -15.46	79.62 6.89 -10.05	79.62 8.56 -0.91	79.62 9.50 5.28	79.62 9.57 9.07	79.62 10.19 12.76	79.62 10.40 14.01	79.62 9.41 7.56	79.62 8.23 -1.68	79.62 7.18 -11.08	79.62 6.70 -10.93	79.62 7.12 -12.19	85.09 6.59 -24.90	79.68 4.94 -25.83
ARTHUR_KILL_2 23512	58.28 4.71 -5.94	79.01 4.13 -30.47	45.74 3.62 -0.02	44.41 3.33 -0.01	42.74 3.28 -0.01	41.44 3.03 -0.01	39.54 2.96 -0.01	49.40 3.95 0.01	55.62 5.35 -0.28	78.83 6.74 -18.19	79.62 6.62 -15.46	79.62 6.89 -10.05	79.62 8.56 -0.91	79.62 9.50 5.28	79.62 9.57 9.07	79.62 10.19 12.76	79.62 10.40 14.01	79.62 9.41 7.56	79.62 8.23 -1.68	79.62 7.18 -11.08	79.62 6.70 -10.93	79.62 7.12 -12.19	85.09 6.59 -24.90	79.68 4.94 -25.83
ARTHUR_KILL_3 23513	58.27 4.71 -5.94	78.78 3.91 -30.46	45.57 3.45 -0.01	44.32 3.24 0.00	42.62 3.16 0.00	41.36 2.96 0.00	39.46 2.89 0.00	49.46 4.00 0.00	55.53 5.25 -0.29	78.78 6.68 -18.20	78.78 7.08 -14.16	78.78 7.21 -8.90	78.85 8.70 0.00	79.70 9.58 5.27	79.79 9.73 9.06	79.79 10.36 12.76	79.79 10.57 14.00	79.78 9.57 7.55	78.78 8.37 -0.70	78.78 7.49 -9.93	78.78 6.94 -9.84	79.93 7.42 -12.19	85.15 6.65 -24.90	79.64 4.89 -25.83
ASHOKAN____ 23654	51.95 4.33 0.00	48.06 3.64 0.00	45.39 3.28 0.00	44.27 3.20 0.00	42.50 3.04 0.00	41.32 2.92 0.00	39.32 2.74 0.00	49.46 4.00 0.00	55.14 5.15 0.00	60.69 6.79 0.00	65.20 7.65 0.00	71.01 8.34 0.00	80.25 10.10 0.00	86.78 11.39 0.00	90.82 11.71 0.00	94.52 12.33 0.00	95.87 12.65 0.00	89.28 11.51 0.00	79.61 9.90 0.00	70.02 8.65 0.00	69.99 8.00 0.00	68.34 8.02 0.00	60.36 6.75 0.00	53.66 4.74 0.00
ASTORIA_EAST_ENERGY_CC1 323581	58.18 4.62 -5.94	50.50 4.00 -2.09	45.74 3.62 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.69 3.11 -0.01	49.37 3.91 0.00	55.57 5.30 -0.28	60.48 6.58 -0.01	63.98 6.45 0.01	69.38 6.71 0.01	78.56 8.42 0.01	84.74 9.35 0.01	88.52 9.41 0.01	92.29 10.11 0.01	93.54 10.32 0.01	87.17 9.41 0.01	77.93 8.23 0.01	68.23 6.87 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.15 4.84 -5.40
ASTORIA_EAST_ENERGY_CC2 323582	58.23 4.67 -5.94	50.50 4.00 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.69 3.11 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.48 6.58 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.52 9.41 0.01	92.38 10.19 0.01	93.54 10.32 0.01	87.17 9.41 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT2_1 24094	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT2_2 24095	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT2_3 24096	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT2_4 24097	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT3_1 24098	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40

ASTORIA_GT3_2 24099	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT3_3 24100	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT3_4 24101	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT4_1 24102	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT4_2 24103	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT4_3 24104	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT4_4 24105	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT_1 23523	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT_10 24110	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.68 6.70 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
ASTORIA_GT_11 24225	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.68 6.70 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
ASTORIA_GT_12 24226	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.68 6.70 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
ASTORIA_GT_13 24227	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.68 6.70 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
ASTORIA_GT_5 24106	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT_7 24107	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA_GT_8 24108	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA___2 24149	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40

ASTORIA___3 23516	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.62 6.63 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
ASTORIA___4 23517	58.23 4.67 -5.94	50.54 4.04 -2.09	45.74 3.62 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.53 6.63 -0.01	63.98 6.45 0.01	69.44 6.77 0.01	78.63 8.49 0.01	84.81 9.42 0.01	88.60 9.49 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	77.93 8.23 0.01	68.29 6.93 0.01	68.25 6.26 0.01	67.13 6.82 0.00	59.78 6.16 -0.01	59.20 4.89 -5.40
ASTORIA___5 23518	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.62 6.63 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
ATHENS_STG_1 23668	49.76 2.14 0.00	46.19 1.78 0.00	43.75 1.64 0.00	42.75 1.68 0.00	41.12 1.66 0.00	39.86 1.46 0.00	37.89 1.32 0.00	47.37 1.91 0.00	52.64 2.65 0.00	57.40 3.50 0.00	61.40 3.86 0.00	66.75 4.07 0.00	75.20 5.05 0.00	80.90 5.50 0.00	84.65 5.54 0.00	88.03 5.84 0.00	89.22 5.99 0.00	83.21 5.44 0.00	74.45 4.74 0.00	65.66 4.30 0.00	65.90 3.91 0.00	64.24 3.92 0.00	57.03 3.43 0.00	51.26 2.35 0.00
ATHENS_STG_2 23670	49.76 2.14 0.00	46.19 1.78 0.00	43.75 1.64 0.00	42.75 1.68 0.00	41.12 1.66 0.00	39.86 1.46 0.00	37.89 1.32 0.00	47.37 1.91 0.00	52.64 2.65 0.00	57.40 3.50 0.00	61.40 3.86 0.00	66.75 4.07 0.00	75.20 5.05 0.00	80.90 5.50 0.00	84.65 5.54 0.00	88.03 5.84 0.00	89.22 5.99 0.00	83.21 5.44 0.00	74.45 4.74 0.00	65.66 4.30 0.00	65.90 3.91 0.00	64.24 3.92 0.00	57.03 3.43 0.00	51.26 2.35 0.00
ATHENS_STG_3 23677	49.76 2.14 0.00	46.19 1.78 0.00	43.75 1.64 0.00	42.75 1.68 0.00	41.12 1.66 0.00	39.86 1.46 0.00	37.89 1.32 0.00	47.37 1.91 0.00	52.64 2.65 0.00	57.40 3.50 0.00	61.40 3.86 0.00	66.75 4.07 0.00	75.20 5.05 0.00	80.90 5.50 0.00	84.65 5.54 0.00	88.03 5.84 0.00	89.22 5.99 0.00	83.21 5.44 0.00	74.45 4.74 0.00	65.66 4.30 0.00	65.90 3.91 0.00	64.24 3.92 0.00	57.03 3.43 0.00	51.26 2.35 0.00
BARRETT_IC_1 23704	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_10 23701	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_11 23702	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_12 23703	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_2 23705	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_3 23706	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_4 23707	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_5 23708	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_6 23709	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_7 23710	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37

BARRETT_IC_8 23711	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT_IC_9 23700	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT___1 23545	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BARRETT___2 23546	55.61 5.29 -2.71	55.05 4.53 -6.11	53.99 4.08 -7.80	52.94 3.90 -7.97	52.94 3.83 -9.65	42.14 3.65 -0.09	52.94 3.51 -12.86	52.94 4.77 -2.71	55.90 5.90 -0.01	61.91 6.74 -1.27	84.64 7.77 -19.32	97.12 8.27 -26.17	101.90 9.96 -21.79	132.66 10.93 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.62 12.15 -18.24	113.20 11.04 -24.39	100.37 9.62 -21.03	89.35 8.59 -19.39	85.31 8.12 -15.19	74.58 7.84 -6.43	61.98 6.54 -1.84	56.71 5.43 -2.37
BEAVER RIVER___HYD 24048	48.62 1.00 0.00	45.26 0.84 0.00	42.95 0.84 0.00	41.81 0.74 0.00	40.13 0.67 0.00	39.02 0.61 0.00	37.20 0.62 0.00	46.37 0.91 0.00	51.09 1.10 0.00	55.46 1.56 0.00	58.98 1.44 0.00	64.18 1.50 0.00	71.41 1.26 0.00	75.77 0.38 0.00	79.19 0.08 0.00	81.86 -0.33 0.00	82.89 -0.33 0.00	78.55 0.78 0.00	70.83 1.12 0.00	62.71 1.35 0.00	63.23 1.24 0.00	61.64 1.33 0.00	54.51 0.91 0.00	49.79 0.88 0.00
BEEBEE_GT_13 23619	48.38 0.76 0.00	44.59 0.18 0.00	42.07 -0.04 0.00	40.70 -0.37 0.00	38.91 -0.55 0.00	38.21 -0.19 0.00	36.17 -0.40 0.00	45.09 -0.36 0.00	50.24 0.25 0.00	54.06 0.16 0.00	58.35 0.81 0.00	64.43 1.75 0.00	71.83 1.68 0.00	77.74 2.34 0.00	81.73 2.61 0.00	85.40 3.21 0.00	86.39 3.16 0.00	80.33 2.57 0.00	72.22 2.51 0.00	63.33 1.96 0.00	63.79 1.80 0.00	62.31 1.99 0.00	55.00 1.39 0.00	49.35 0.44 0.00
BETHLEHEM___GRP 23843	48.86 1.24 0.00	45.39 0.98 0.00	43.03 0.93 0.00	41.97 0.90 0.00	40.45 0.99 0.00	39.28 0.88 0.00	37.31 0.73 0.00	46.64 1.18 0.00	51.69 1.70 0.00	56.32 2.43 0.00	60.31 2.76 0.00	65.62 2.95 0.00	73.73 3.58 0.00	79.09 3.69 0.00	82.75 3.64 0.00	86.05 3.86 0.00	87.14 3.91 0.00	81.42 3.66 0.00	72.85 3.14 0.00	64.49 3.13 0.00	64.85 2.85 0.00	62.97 2.65 0.00	55.91 2.30 0.00	50.28 1.37 0.00
BETHLEHEM___GS1 323560	48.86 1.24 0.00	45.39 0.98 0.00	43.03 0.93 0.00	41.97 0.90 0.00	40.45 0.99 0.00	39.28 0.88 0.00	37.31 0.73 0.00	46.64 1.18 0.00	51.69 1.70 0.00	56.32 2.43 0.00	60.31 2.76 0.00	65.62 2.95 0.00	73.73 3.58 0.00	79.09 3.69 0.00	82.75 3.64 0.00	86.05 3.86 0.00	87.14 3.91 0.00	81.42 3.66 0.00	72.85 3.14 0.00	64.49 3.13 0.00	64.85 2.85 0.00	62.97 2.65 0.00	55.91 2.30 0.00	50.28 1.37 0.00
BETHLEHEM___GS2 323561	48.86 1.24 0.00	45.39 0.98 0.00	43.03 0.93 0.00	41.97 0.90 0.00	40.45 0.99 0.00	39.28 0.88 0.00	37.31 0.73 0.00	46.64 1.18 0.00	51.69 1.70 0.00	56.32 2.43 0.00	60.31 2.76 0.00	65.62 2.95 0.00	73.73 3.58 0.00	79.09 3.69 0.00	82.75 3.64 0.00	86.05 3.86 0.00	87.14 3.91 0.00	81.42 3.66 0.00	72.85 3.14 0.00	64.49 3.13 0.00	64.85 2.85 0.00	62.97 2.65 0.00	55.91 2.30 0.00	50.28 1.37 0.00
BETHLEHEM___GS3 323562	48.86 1.24 0.00	45.39 0.98 0.00	43.03 0.93 0.00	41.97 0.90 0.00	40.45 0.99 0.00	39.28 0.88 0.00	37.31 0.73 0.00	46.64 1.18 0.00	51.69 1.70 0.00	56.32 2.43 0.00	60.31 2.76 0.00	65.62 2.95 0.00	73.73 3.58 0.00	79.09 3.69 0.00	82.75 3.64 0.00	86.05 3.86 0.00	87.14 3.91 0.00	81.42 3.66 0.00	72.85 3.14 0.00	64.49 3.13 0.00	64.85 2.85 0.00	62.97 2.65 0.00	55.91 2.30 0.00	50.28 1.37 0.00
BETHLEHEM___STEEL 23779	45.52 -2.10 0.00	41.79 -2.62 0.00	39.54 -2.57 0.00	38.07 -3.00 0.00	36.46 -3.00 0.00	35.83 -2.57 0.00	34.01 -2.56 0.00	41.91 -3.55 0.00	46.34 -3.65 0.00	49.26 -4.64 0.00	53.46 -4.09 0.00	59.17 -3.51 0.00	66.01 -4.14 0.00	71.25 -4.15 0.00	75.32 -3.80 0.00	78.41 -3.78 0.00	79.31 -3.91 0.00	74.11 -3.66 0.00	66.65 -3.07 0.00	57.62 -3.74 0.00	58.58 -3.41 0.00	57.60 -2.71 0.00	51.14 -2.47 0.00	45.68 -3.23 0.00
BETHPAGE_CC_5 323564	55.27 5.76 -1.89	53.47 4.93 -4.12	47.18 4.42 -0.65	45.96 4.23 -0.66	44.33 4.06 -0.81	42.28 3.88 0.00	41.42 3.77 -1.08	50.77 5.09 -0.22	56.14 6.15 0.00	62.33 7.17 -1.27	85.09 8.23 -19.32	97.61 8.77 -26.16	102.59 10.66 -21.78	133.64 11.91 -46.33	142.48 12.18 -51.18	120.62 12.82 -25.61	114.53 13.07 -18.24	114.05 11.90 -24.39	100.99 10.25 -21.03	89.83 9.08 -19.38	85.67 8.49 -15.19	75.00 8.26 -6.42	62.23 6.86 -1.77	56.32 5.87 -1.54
BINGHAMTON___COGEN 23790	48.19 0.57 0.00	44.50 0.09 0.00	42.07 -0.04 0.00	40.99 -0.08 0.00	39.38 -0.08 0.00	38.29 -0.12 0.00	36.43 -0.15 0.00	45.46 0.00 0.00	50.39 0.40 0.00	54.49 0.59 0.00	58.47 0.92 0.00	63.74 1.07 0.00	71.69 1.54 0.00	77.28 1.88 0.00	81.25 2.14 0.00	84.58 2.38 0.00	85.55 2.33 0.00	79.79 2.02 0.00	71.46 1.74 0.00	62.65 1.29 0.00	63.05 1.05 0.00	61.46 1.15 0.00	54.46 0.86 0.00	49.21 0.29 0.00
BLACK RIVER___HYD 24047	49.43 1.81 0.00	45.84 1.42 0.00	43.50 1.39 0.00	42.34 1.27 0.00	40.68 1.22 0.00	39.48 1.08 0.00	37.63 1.06 0.00	47.00 1.55 0.00	52.04 2.05 0.00	56.81 2.91 0.00	60.60 3.05 0.00	66.06 3.38 0.00	73.66 3.51 0.00	77.96 2.56 0.00	81.33 2.22 0.00	84.00 1.81 0.00	84.97 1.75 0.00	80.72 2.96 0.00	72.71 3.00 0.00	64.43 3.07 0.00	64.85 2.85 0.00	63.15 2.83 0.00	55.64 2.04 0.00	50.62 1.71 0.00
BLISS_WT_PWR 323608	48.90 1.29 0.00	44.33 -0.09 0.00	41.77 -0.34 0.00	40.13 -0.94 0.00	38.79 -0.67 0.00	37.75 -0.65 0.00	36.24 -0.33 0.00	45.55 0.09 0.00	51.19 1.20 0.00	55.08 1.19 0.00	60.83 3.28 0.00	67.25 4.58 0.00	75.69 5.54 0.00	81.73 6.33 0.00	86.55 7.44 0.00	90.25 8.05 0.00	91.30 8.07 0.00	85.31 7.54 0.00	76.55 6.83 0.00	64.68 3.31 0.00	65.22 3.22 0.00	63.88 3.56 0.00	56.23 2.63 0.00	49.65 0.73 0.00
BLUE_CIRC_CHEM_DRP 24182	49.00 1.38 0.00	45.52 1.11 0.00	43.20 1.09 0.00	42.18 1.11 0.00	40.64 1.18 0.00	39.36 0.96 0.00	37.27 0.69 0.00	46.55 1.09 0.00	51.59 1.60 0.00	56.21 2.32 0.00	60.13 2.59 0.00	65.43 2.76 0.00	73.59 3.44 0.00	79.02 3.62 0.00	82.67 3.56 0.00	85.97 3.78 0.00	87.14 3.91 0.00	81.27 3.50 0.00	72.78 3.07 0.00	64.25 2.88 0.00	64.54 2.54 0.00	62.79 2.47 0.00	55.80 2.20 0.00	50.23 1.32 0.00

BOC_GAS_DRP 24189	48.90 1.29 0.00	45.48 1.07 0.00	43.12 1.01 0.00	42.14 1.07 0.00	40.56 1.10 0.00	39.32 0.92 0.00	37.34 0.77 0.00	46.64 1.18 0.00	51.69 1.70 0.00	56.27 2.37 0.00	60.19 2.65 0.00	65.43 2.76 0.00	73.59 3.44 0.00	79.02 3.62 0.00	82.67 3.56 0.00	86.05 3.86 0.00	87.14 3.91 0.00	81.34 3.58 0.00	72.85 3.14 0.00	64.31 2.95 0.00	64.66 2.67 0.00	62.91 2.59 0.00	55.85 2.25 0.00	50.28 1.37 0.00
BORALEX_4TH_BRANCH 23824	49.95 2.33 0.00	46.46 2.04 0.00	44.00 1.89 0.00	42.84 1.77 0.00	41.39 1.93 0.00	40.36 1.96 0.00	38.48 1.90 0.00	48.09 2.64 0.00	53.44 3.45 0.00	58.37 4.47 0.00	62.67 5.12 0.00	68.13 5.45 0.00	76.54 6.38 0.00	81.66 6.26 0.00	85.44 6.33 0.00	88.85 6.66 0.00	90.05 6.82 0.00	84.30 6.53 0.00	75.36 5.65 0.00	66.89 5.52 0.00	67.26 5.27 0.00	65.02 4.70 0.00	57.68 4.07 0.00	51.31 2.40 0.00
BOWLINE___1 23526	51.57 3.95 0.00	47.66 3.24 0.00	44.89 2.78 0.00	43.70 2.63 0.00	42.02 2.56 0.00	40.78 2.38 0.00	38.91 2.34 0.00	48.87 3.41 0.00	54.49 4.50 0.00	59.72 5.82 0.00	63.82 6.27 0.00	69.38 6.71 0.00	78.50 8.35 0.00	84.75 9.35 0.00	88.69 9.57 0.00	92.38 10.19 0.00	93.63 10.40 0.00	87.18 9.41 0.00	77.73 8.02 0.00	68.36 7.00 0.00	68.50 6.51 0.00	66.89 6.57 0.00	59.34 5.74 0.00	53.02 4.11 0.00
BOWLINE___2 23595	51.52 3.90 0.00	47.61 3.20 0.00	44.89 2.78 0.00	43.70 2.63 0.00	42.02 2.56 0.00	40.78 2.38 0.00	38.91 2.34 0.00	48.82 3.36 0.00	54.49 4.50 0.00	59.66 5.77 0.00	63.76 6.21 0.00	69.32 6.64 0.00	78.43 8.28 0.00	84.67 9.27 0.00	88.61 9.49 0.00	92.30 10.11 0.00	93.54 10.32 0.00	87.10 9.33 0.00	77.73 8.02 0.00	68.30 6.93 0.00	68.44 6.45 0.00	66.89 6.57 0.00	59.34 5.74 0.00	52.97 4.06 0.00
BROOKHAVEN___DRP 24191	55.88 6.43 -1.84	53.97 5.55 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.26 4.54 -0.27	42.70 4.30 0.01	41.07 4.13 -0.36	51.07 5.55 -0.07	56.79 6.80 0.00	63.30 8.14 -1.27	86.47 9.61 -19.32	99.18 10.34 -26.16	104.56 12.63 -21.78	135.90 14.17 -46.33	144.93 14.64 -51.18	123.17 15.37 -25.61	117.02 15.56 -18.24	116.46 14.31 -24.39	103.01 12.27 -21.03	91.61 10.86 -19.38	87.35 10.17 -15.19	76.33 9.59 -6.42	63.19 7.83 -1.76	57.01 6.60 -1.49
BROOKLYN_NAVY_YARD 23515	58.41 4.86 -5.94	50.53 4.04 -2.08	45.65 3.54 -0.01	44.48 3.41 0.00	42.77 3.31 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.55 4.09 0.00	55.53 5.25 -0.29	60.65 6.74 -0.02	64.68 7.14 0.00	70.07 7.40 0.00	79.20 9.05 0.00	85.43 10.03 0.00	89.32 10.21 0.00	92.88 10.68 0.00	94.21 10.99 0.00	87.72 9.95 0.00	78.36 8.64 0.00	69.04 7.67 0.00	69.19 7.19 0.00	67.80 7.48 0.00	60.41 6.81 0.00	59.18 5.04 -5.23
BROOKLYN___ARMY_DRP 323595	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
BROOME___LFGE 323600	48.19 0.57 0.00	44.50 0.09 0.00	42.07 -0.04 0.00	40.99 -0.08 0.00	39.38 -0.08 0.00	38.29 -0.12 0.00	36.43 -0.15 0.00	45.46 0.00 0.00	50.39 0.40 0.00	54.49 0.59 0.00	58.47 0.92 0.00	63.74 1.07 0.00	71.69 1.54 0.00	77.28 1.88 0.00	81.25 2.14 0.00	84.58 2.38 0.00	85.55 2.33 0.00	79.79 2.02 0.00	71.46 1.74 0.00	62.65 1.29 0.00	63.05 1.05 0.00	61.46 1.15 0.00	54.46 0.86 0.00	49.21 0.29 0.00
BURROWS___LYONSDAL 23803	48.33 0.71 0.00	44.99 0.58 0.00	42.66 0.55 0.00	41.56 0.49 0.00	39.89 0.43 0.00	38.82 0.42 0.00	36.98 0.40 0.00	46.14 0.68 0.00	50.89 0.90 0.00	55.24 1.35 0.00	58.93 1.38 0.00	64.18 1.50 0.00	71.69 1.54 0.00	76.68 1.28 0.00	80.22 1.11 0.00	83.10 0.90 0.00	84.06 0.83 0.00	78.93 1.17 0.00	70.97 1.25 0.00	62.71 1.35 0.00	63.17 1.18 0.00	61.52 1.21 0.00	54.46 0.86 0.00	49.60 0.68 0.00
CAITHNESS_CC_1 323624	55.74 6.29 -1.84	53.92 5.51 -4.00	47.25 4.93 -0.21	45.93 4.64 -0.22	44.22 4.50 -0.27	42.66 4.26 0.01	40.99 4.06 -0.36	50.98 5.45 -0.07	56.69 6.70 0.00	63.09 7.92 -1.27	86.24 9.38 -19.32	98.93 10.09 -26.16	104.21 12.28 -21.78	135.45 13.72 -46.33	144.45 14.16 -51.18	122.68 14.88 -25.61	116.61 15.15 -18.24	116.00 13.84 -24.39	102.66 11.92 -21.03	91.36 10.62 -19.38	87.10 9.92 -15.19	76.08 9.35 -6.42	63.03 7.67 -1.76	56.91 6.51 -1.49
CALPINE_BETH_PAGE_GT4 24209	55.33 5.81 -1.90	53.59 5.02 -4.16	47.39 4.51 -0.77	46.13 4.27 -0.79	44.56 4.14 -0.96	42.32 3.92 0.00	41.70 3.84 -1.28	50.86 5.14 -0.26	56.19 6.20 0.00	62.33 7.17 -1.27	85.09 8.23 -19.32	97.61 8.77 -26.16	102.66 10.73 -21.78	133.64 11.91 -46.33	142.55 12.26 -51.18	120.71 12.90 -25.61	114.53 13.07 -18.24	114.05 11.90 -24.39	100.99 10.25 -21.03	89.77 9.02 -19.38	85.61 8.43 -15.19	74.94 8.20 -6.42	62.23 6.86 -1.77	56.39 5.92 -1.56
CALPINE_BETH_PAGE_GT_4 323586	55.33 5.81 -1.90	53.59 5.02 -4.16	47.39 4.51 -0.77	46.13 4.27 -0.79	44.56 4.14 -0.96	42.32 3.92 0.00	41.70 3.84 -1.28	50.86 5.14 -0.26	56.19 6.20 0.00	62.33 7.17 -1.27	85.09 8.23 -19.32	97.61 8.77 -26.16	102.66 10.73 -21.78	133.64 11.91 -46.33	142.55 12.26 -51.18	120.71 12.90 -25.61	114.53 13.07 -18.24	114.05 11.90 -24.39	100.99 10.25 -21.03	89.77 9.02 -19.38	85.61 8.43 -15.19	74.94 8.20 -6.42	62.23 6.86 -1.77	56.39 5.92 -1.56
CALPINE_BP_GT1 23823	55.33 5.81 -1.90	53.59 5.02 -4.16	47.39 4.51 -0.77	46.13 4.27 -0.79	44.56 4.14 -0.96	42.32 3.92 0.00	41.70 3.84 -1.28	50.86 5.14 -0.26	56.19 6.20 0.00	62.33 7.17 -1.27	85.09 8.23 -19.32	97.61 8.77 -26.16	102.66 10.73 -21.78	133.64 11.91 -46.33	142.55 12.26 -51.18	120.71 12.90 -25.61	114.53 13.07 -18.24	114.05 11.90 -24.39	100.99 10.25 -21.03	89.77 9.02 -19.38	85.61 8.43 -15.19	74.94 8.20 -6.42	62.23 6.86 -1.77	56.39 5.92 -1.56
CALSPAN___DRP 24200	45.52 -2.10 0.00	41.79 -2.62 0.00	39.54 -2.57 0.00	38.07 -3.00 0.00	36.46 -3.00 0.00	35.83 -2.57 0.00	34.01 -2.56 0.00	41.91 -3.55 0.00	46.34 -3.65 0.00	49.26 -4.64 0.00	53.46 -4.09 0.00	59.17 -3.51 0.00	66.01 -4.14 0.00	71.25 -4.15 0.00	75.32 -3.80 0.00	78.41 -3.78 0.00	79.31 -3.91 0.00	74.11 -3.66 0.00	66.65 -3.07 0.00	57.62 -3.74 0.00	58.58 -3.41 0.00	57.60 -2.71 0.00	51.14 -2.47 0.00	45.68 -3.23 0.00
CANDIGU_WT_PWR 323617	47.71 0.10 0.00	43.70 -0.71 0.00	41.27 -0.84 0.00	39.92 -1.15 0.00	38.24 -1.22 0.00	37.48 -0.92 0.00	35.70 -0.88 0.00	44.32 -1.14 0.00	49.14 -0.85 0.00	52.66 -1.24 0.00	56.80 -0.75 0.00	62.61 -0.06 0.00	70.29 0.14 0.00	75.85 0.45 0.00	80.14 1.03 0.00	83.59 1.40 0.00	84.56 1.33 0.00	78.86 1.09 0.00	70.69 0.98 0.00	61.18 -0.18 0.00	61.75 -0.25 0.00	60.44 0.12 0.00	53.55 -0.05 0.00	48.13 -0.78 0.00
CARR STREET_E__SYR 24060	47.43 -0.19 0.00	43.93 -0.49 0.00	41.56 -0.55 0.00	40.50 -0.57 0.00	38.91 -0.55 0.00	37.86 -0.54 0.00	36.03 -0.55 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.41 -0.49 0.00	57.08 -0.46 0.00	62.36 -0.31 0.00	69.87 -0.28 0.00	75.25 -0.15 0.00	79.04 -0.08 0.00	82.19 0.00 0.00	83.22 0.00 0.00	77.61 -0.16 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.56 -0.43 0.00	59.96 -0.36 0.00	53.23 -0.38 0.00	48.57 -0.34 0.00

CARTHAGE___PAPER 23857	49.14 1.52 0.00	45.66 1.24 0.00	43.33 1.22 0.00	42.18 1.11 0.00	40.48 1.03 0.00	39.32 0.92 0.00	37.52 0.95 0.00	46.77 1.32 0.00	51.69 1.70 0.00	56.32 2.43 0.00	60.02 2.47 0.00	65.37 2.70 0.00	72.82 2.67 0.00	76.38 0.98 0.00	79.59 0.47 0.00	82.19 0.00 0.00	83.22 0.00 0.00	79.87 2.10 0.00	72.01 2.30 0.00	63.76 2.39 0.00	64.23 2.23 0.00	62.55 2.23 0.00	55.21 1.61 0.00	50.33 1.42 0.00
CE_DUNWOOD___DRP 24194	51.95 4.33 0.00	48.01 3.60 0.00	45.22 3.12 0.00	44.03 2.96 0.00	42.34 2.88 0.00	41.09 2.69 0.00	39.21 2.63 0.00	49.14 3.68 0.00	54.84 4.85 0.00	60.15 6.25 0.00	64.16 6.62 0.00	69.70 7.02 0.00	78.78 8.63 0.00	85.05 9.65 0.00	88.92 9.81 0.00	92.63 10.44 0.00	93.88 10.65 0.00	87.41 9.64 0.00	78.01 8.30 0.00	68.67 7.30 0.00	68.81 6.82 0.00	67.25 6.94 0.00	59.71 6.11 0.00	53.41 4.50 0.00
CE_MILLWOOD___DRP 24193	51.71 4.10 0.00	47.83 3.42 0.00	45.06 2.95 0.00	43.86 2.79 0.00	42.18 2.72 0.00	40.97 2.57 0.00	39.06 2.49 0.00	49.00 3.55 0.00	54.64 4.65 0.00	59.88 5.98 0.00	63.93 6.39 0.00	69.45 6.77 0.00	78.57 8.42 0.00	84.75 9.35 0.00	88.69 9.57 0.00	92.38 10.19 0.00	93.54 10.32 0.00	87.18 9.41 0.00	77.73 8.02 0.00	68.42 7.06 0.00	68.57 6.57 0.00	67.07 6.76 0.00	59.50 5.90 0.00	53.22 4.30 0.00
CE_NYC2_DRP 24202	58.60 4.86 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.64 4.18 0.00	55.79 5.50 -0.30	60.70 6.79 -0.02	64.33 6.79 0.01	69.69 7.02 0.01	78.77 8.63 0.01	84.97 9.58 0.01	88.76 9.65 0.01	92.46 10.27 0.01	93.70 10.49 0.01	85.92 9.49 1.34	76.29 8.30 1.72	68.66 7.30 0.01	68.74 6.76 0.01	67.56 7.24 0.00	60.31 6.70 -0.01	59.40 5.09 -5.40
CE_NYC_DRP 24195	58.42 4.90 -5.90	50.61 4.13 -2.06	45.74 3.62 -0.01	44.48 3.41 0.00	42.77 3.31 0.00	41.51 3.11 0.00	39.61 3.04 0.00	49.64 4.18 0.00	55.72 5.45 -0.29	60.81 6.90 -0.02	64.80 7.25 0.00	70.20 7.52 0.00	79.41 9.26 0.00	85.58 10.18 0.00	89.48 10.36 0.00	93.21 11.01 0.00	94.46 11.24 0.00	87.95 10.19 0.00	78.57 8.85 0.00	69.16 7.79 0.00	69.25 7.25 0.00	67.92 7.60 0.00	60.41 6.81 0.00	59.20 5.09 -5.20
CHAFFEE___LFGE 323603	46.38 -1.24 0.00	42.42 -2.00 0.00	40.09 -2.02 0.00	38.57 -2.51 0.00	36.97 -2.49 0.00	36.29 -2.11 0.00	34.56 -2.01 0.00	42.82 -2.64 0.00	47.59 -2.40 0.00	50.72 -3.18 0.00	55.36 -2.19 0.00	61.24 -1.44 0.00	68.47 -1.68 0.00	73.89 -1.51 0.00	78.17 -0.95 0.00	81.45 -0.74 0.00	82.39 -0.83 0.00	76.99 -0.78 0.00	69.16 -0.56 0.00	59.40 -1.96 0.00	60.26 -1.74 0.00	59.23 -1.09 0.00	52.42 -1.18 0.00	46.66 -2.25 0.00
CHATEAUG_WT_PWR 323614	46.81 -0.81 0.00	44.06 -0.36 0.00	41.81 -0.29 0.00	40.78 -0.29 0.00	39.06 -0.39 0.00	38.17 -0.23 0.00	36.43 -0.15 0.00	45.27 -0.18 0.00	49.24 -0.75 0.00	52.66 -1.24 0.00	56.05 -1.50 0.00	60.92 -1.75 0.00	67.56 -2.60 0.00	72.23 -3.17 0.00	76.50 -2.61 0.00	78.90 -3.29 0.00	79.90 -3.33 0.00	75.43 -2.33 0.00	67.83 -1.88 0.00	59.22 -2.15 0.00	60.13 -1.86 0.00	58.45 -1.87 0.00	52.00 -1.61 0.00	48.08 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	46.29 -1.33 0.00	43.61 -0.80 0.00	41.39 -0.72 0.00	40.37 -0.70 0.00	38.67 -0.79 0.00	37.79 -0.61 0.00	36.10 -0.48 0.00	44.82 -0.64 0.00	48.74 -1.25 0.00	52.12 -1.78 0.00	55.47 -2.07 0.00	60.23 -2.44 0.00	66.78 -3.37 0.00	71.33 -4.07 0.00	75.63 -3.48 0.00	77.92 -4.27 0.00	78.98 -4.24 0.00	74.58 -3.19 0.00	67.13 -2.58 0.00	58.54 -2.82 0.00	59.45 -2.54 0.00	57.72 -2.59 0.00	51.41 -2.20 0.00	47.54 -1.37 0.00
CHAUTAUQUA___LFGE 323629	45.10 -2.52 0.00	41.17 -3.24 0.00	38.87 -3.24 0.00	37.46 -3.61 0.00	35.99 -3.47 0.00	35.37 -3.03 0.00	33.87 -2.71 0.00	41.73 -3.73 0.00	46.34 -3.65 0.00	49.42 -4.47 0.00	53.80 -3.74 0.00	59.48 -3.20 0.00	66.78 -3.37 0.00	72.16 -3.24 0.00	76.35 -2.77 0.00	79.64 -2.55 0.00	80.48 -2.75 0.00	75.12 -2.64 0.00	67.34 -2.37 0.00	57.81 -3.56 0.00	58.58 -3.41 0.00	57.48 -2.83 0.00	50.82 -2.79 0.00	45.34 -3.57 0.00
CH_MIDHUDSON___DRP 24192	51.43 3.81 0.00	47.52 3.11 0.00	44.84 2.74 0.00	43.74 2.67 0.00	42.06 2.60 0.00	40.86 2.46 0.00	38.95 2.38 0.00	48.77 3.32 0.00	54.34 4.35 0.00	59.56 5.66 0.00	63.65 6.10 0.00	69.20 6.52 0.00	78.15 8.00 0.00	84.29 8.90 0.00	88.21 9.10 0.00	91.89 9.70 0.00	93.13 9.90 0.00	86.71 8.94 0.00	77.38 7.67 0.00	68.18 6.81 0.00	68.38 6.39 0.00	66.71 6.39 0.00	59.34 5.74 0.00	53.07 4.16 0.00
CH_MISC_IPPS 23765	51.52 3.90 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.58 2.51 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.55 3.09 0.00	53.99 4.00 0.00	59.23 5.34 0.00	63.36 5.81 0.00	68.88 6.20 0.00	77.87 7.72 0.00	84.14 8.75 0.00	88.05 8.94 0.00	91.73 9.53 0.00	92.96 9.74 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.87 6.50 0.00	68.01 6.01 0.00	66.47 6.15 0.00	59.55 5.95 0.00	53.56 4.65 0.00
CH_RES_BVR_FALLS 23983	47.24 -0.38 0.00	44.19 -0.22 0.00	41.90 -0.21 0.00	40.87 -0.21 0.00	39.26 -0.20 0.00	38.21 -0.19 0.00	36.43 -0.15 0.00	45.23 -0.23 0.00	49.59 -0.40 0.00	53.41 -0.49 0.00	56.97 -0.58 0.00	61.99 -0.69 0.00	69.24 -0.91 0.00	74.42 -0.98 0.00	78.17 -0.95 0.00	81.04 -1.15 0.00	82.06 -1.17 0.00	76.83 -0.93 0.00	68.88 -0.84 0.00	60.63 -0.74 0.00	61.25 -0.74 0.00	59.53 -0.78 0.00	52.96 -0.64 0.00	48.52 -0.39 0.00
CH_RES_NIAGARA 23895	45.29 -2.33 0.00	41.66 -2.75 0.00	39.46 -2.65 0.00	37.99 -3.08 0.00	36.34 -3.12 0.00	35.79 -2.61 0.00	33.87 -2.71 0.00	41.55 -3.91 0.00	45.79 -4.20 0.00	48.56 -5.34 0.00	52.54 -5.01 0.00	58.10 -4.58 0.00	64.68 -5.47 0.00	69.74 -5.65 0.00	73.66 -5.46 0.00	76.68 -5.51 0.00	77.56 -5.66 0.00	72.48 -5.29 0.00	65.25 -4.46 0.00	56.70 -4.66 0.00	57.65 -4.34 0.00	56.82 -3.50 0.00	50.66 -2.95 0.00	45.24 -3.67 0.00
CH_RES_SYRACUSE 23985	47.43 -0.19 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.99 -0.47 0.00	37.90 -0.50 0.00	36.06 -0.51 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.52 -0.38 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.80 -0.35 0.00	75.17 -0.23 0.00	78.96 -0.16 0.00	82.11 -0.08 0.00	83.14 -0.08 0.00	77.53 -0.23 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.50 -0.50 0.00	59.90 -0.42 0.00	53.28 -0.32 0.00	48.62 -0.29 0.00
CLINTON_WT_PWR 323605	46.81 -0.81 0.00	44.06 -0.36 0.00	41.81 -0.29 0.00	40.78 -0.29 0.00	39.06 -0.39 0.00	38.17 -0.23 0.00	36.43 -0.15 0.00	45.27 -0.18 0.00	49.24 -0.75 0.00	52.66 -1.24 0.00	56.05 -1.50 0.00	60.92 -1.75 0.00	67.56 -2.60 0.00	72.23 -3.17 0.00	76.50 -2.61 0.00	78.90 -3.29 0.00	79.90 -3.33 0.00	75.43 -2.33 0.00	67.83 -1.88 0.00	59.22 -2.15 0.00	60.13 -1.86 0.00	58.45 -1.87 0.00	52.00 -1.61 0.00	48.08 -0.83 0.00
CLINTON___LFGE 323618	47.00 -0.62 0.00	44.24 -0.18 0.00	41.94 -0.17 0.00	40.91 -0.16 0.00	39.10 -0.36 0.00	38.25 -0.15 0.00	36.54 -0.04 0.00	45.50 0.05 0.00	49.54 -0.45 0.00	52.93 -0.97 0.00	56.45 -1.09 0.00	61.30 -1.38 0.00	67.91 -2.24 0.00	72.46 -2.94 0.00	77.14 -1.98 0.00	79.32 -2.88 0.00	80.39 -2.83 0.00	76.13 -1.63 0.00	68.46 -1.25 0.00	59.52 -1.84 0.00	60.44 -1.55 0.00	58.81 -1.51 0.00	52.32 -1.29 0.00	48.28 -0.64 0.00

COLONIE_LFGE__ 323577	49.95 2.33 0.00	46.37 1.95 0.00	43.96 1.85 0.00	42.75 1.68 0.00	41.31 1.85 0.00	40.21 1.80 0.00	38.26 1.68 0.00	47.77 2.32 0.00	53.04 3.05 0.00	57.89 3.99 0.00	62.09 4.55 0.00	67.57 4.89 0.00	75.90 5.75 0.00	81.13 5.73 0.00	84.81 5.70 0.00	88.11 5.92 0.00	89.22 5.99 0.00	83.60 5.83 0.00	74.94 5.23 0.00	66.46 5.09 0.00	66.77 4.77 0.00	64.66 4.34 0.00	57.36 3.75 0.00	51.41 2.49 0.00
CORNELL____ 23752	48.10 0.48 0.00	44.28 -0.13 0.00	41.86 -0.25 0.00	40.70 -0.37 0.00	39.14 -0.32 0.00	38.06 -0.35 0.00	36.24 -0.33 0.00	45.41 -0.05 0.00	49.84 -0.15 0.00	54.00 0.11 0.00	57.43 -0.12 0.00	62.80 0.13 0.00	70.50 0.35 0.00	75.93 0.53 0.00	79.98 0.87 0.00	83.18 0.99 0.00	84.14 0.92 0.00	78.31 0.54 0.00	70.27 0.56 0.00	61.55 0.18 0.00	61.68 -0.31 0.00	60.08 -0.24 0.00	53.71 0.11 0.00	48.91 0.00 0.00
COXSACKIE__GT 23611	51.33 3.71 0.00	47.52 3.11 0.00	44.93 2.82 0.00	43.82 2.75 0.00	42.10 2.64 0.00	40.94 2.53 0.00	38.95 2.38 0.00	49.05 3.59 0.00	54.59 4.60 0.00	59.93 6.04 0.00	64.34 6.79 0.00	70.14 7.46 0.00	79.13 8.98 0.00	85.50 10.10 0.00	89.48 10.36 0.00	93.12 10.93 0.00	94.38 11.15 0.00	87.95 10.19 0.00	78.50 8.78 0.00	69.10 7.73 0.00	69.31 7.32 0.00	67.50 7.18 0.00	59.61 6.00 0.00	53.02 4.11 0.00
CRESCENT__HYD 24018	49.95 2.33 0.00	46.37 1.95 0.00	43.96 1.85 0.00	42.75 1.68 0.00	41.31 1.85 0.00	40.21 1.80 0.00	38.26 1.68 0.00	47.77 2.32 0.00	53.04 3.05 0.00	57.89 3.99 0.00	62.09 4.55 0.00	67.57 4.89 0.00	75.90 5.75 0.00	81.13 5.73 0.00	84.81 5.70 0.00	88.11 5.92 0.00	89.22 5.99 0.00	83.60 5.83 0.00	74.94 5.23 0.00	66.46 5.09 0.00	66.77 4.77 0.00	64.66 4.34 0.00	57.36 3.75 0.00	51.41 2.49 0.00
CRUCIBLE_METL_DRP 24180	47.43 -0.19 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.99 -0.47 0.00	37.90 -0.50 0.00	36.06 -0.51 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.52 -0.38 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.80 -0.35 0.00	75.17 -0.23 0.00	78.96 -0.16 0.00	82.11 -0.08 0.00	83.14 -0.08 0.00	77.53 -0.23 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.50 -0.50 0.00	59.90 -0.42 0.00	53.28 -0.32 0.00	48.62 -0.29 0.00
DANC__LFGE 323619	49.43 1.81 0.00	45.84 1.42 0.00	43.50 1.39 0.00	42.34 1.27 0.00	40.68 1.22 0.00	39.48 1.08 0.00	37.63 1.06 0.00	47.00 1.55 0.00	52.04 2.05 0.00	56.81 2.91 0.00	60.60 3.05 0.00	66.06 3.38 0.00	73.66 3.51 0.00	77.96 2.56 0.00	81.33 2.22 0.00	84.00 1.81 0.00	84.97 1.75 0.00	80.72 2.96 0.00	72.71 3.00 0.00	64.43 3.07 0.00	64.85 2.85 0.00	63.15 2.83 0.00	55.64 2.04 0.00	50.62 1.71 0.00
DANSKAMMER__1 23586	51.52 3.90 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.58 2.51 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.55 3.09 0.00	53.99 4.00 0.00	59.23 5.34 0.00	63.36 5.81 0.00	68.88 6.20 0.00	77.87 7.72 0.00	84.14 8.75 0.00	88.05 8.94 0.00	91.73 9.53 0.00	92.96 9.74 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.87 6.50 0.00	68.01 6.01 0.00	66.47 6.15 0.00	59.55 5.95 0.00	53.56 4.65 0.00
DANSKAMMER__2 23589	51.52 3.90 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.58 2.51 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.55 3.09 0.00	53.99 4.00 0.00	59.23 5.34 0.00	63.36 5.81 0.00	68.88 6.20 0.00	77.87 7.72 0.00	84.14 8.75 0.00	88.05 8.94 0.00	91.73 9.53 0.00	92.96 9.74 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.87 6.50 0.00	68.01 6.01 0.00	66.47 6.15 0.00	59.55 5.95 0.00	53.56 4.65 0.00
DANSKAMMER__3 23590	51.52 3.90 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.58 2.51 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.55 3.09 0.00	53.99 4.00 0.00	59.23 5.34 0.00	63.36 5.81 0.00	68.88 6.20 0.00	77.87 7.72 0.00	84.14 8.75 0.00	88.05 8.94 0.00	91.73 9.53 0.00	92.96 9.74 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.87 6.50 0.00	68.01 6.01 0.00	66.47 6.15 0.00	59.55 5.95 0.00	53.56 4.65 0.00
DANSKAMMER__4 23591	51.52 3.90 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.58 2.51 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.55 3.09 0.00	53.99 4.00 0.00	59.23 5.34 0.00	63.36 5.81 0.00	68.88 6.20 0.00	77.87 7.72 0.00	84.14 8.75 0.00	88.05 8.94 0.00	91.73 9.53 0.00	92.96 9.74 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.87 6.50 0.00	68.01 6.01 0.00	66.47 6.15 0.00	59.55 5.95 0.00	53.56 4.65 0.00
DANSKAMMER__DIESEL 23592	51.52 3.90 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.58 2.51 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.55 3.09 0.00	53.99 4.00 0.00	59.23 5.34 0.00	63.36 5.81 0.00	68.88 6.20 0.00	77.87 7.72 0.00	84.14 8.75 0.00	88.05 8.94 0.00	91.73 9.53 0.00	92.96 9.74 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.87 6.50 0.00	68.01 6.01 0.00	66.47 6.15 0.00	59.55 5.95 0.00	53.56 4.65 0.00
DASHVILLE__HYD 23610	51.62 4.00 0.00	47.61 3.20 0.00	44.84 2.74 0.00	43.74 2.67 0.00	41.98 2.53 0.00	40.86 2.46 0.00	38.95 2.38 0.00	48.82 3.36 0.00	54.39 4.40 0.00	59.56 5.66 0.00	63.65 6.10 0.00	69.20 6.52 0.00	78.36 8.21 0.00	84.67 9.27 0.00	88.69 9.57 0.00	92.38 10.19 0.00	93.54 10.32 0.00	87.02 9.25 0.00	77.59 7.88 0.00	68.24 6.87 0.00	68.44 6.45 0.00	66.83 6.51 0.00	59.61 6.00 0.00	53.36 4.45 0.00
DELAWARE__LFGE 323621	49.24 1.62 0.00	45.70 1.29 0.00	43.29 1.18 0.00	42.30 1.23 0.00	40.68 1.22 0.00	39.40 1.00 0.00	37.41 0.84 0.00	46.77 1.32 0.00	51.94 1.95 0.00	56.48 2.59 0.00	60.48 2.93 0.00	65.87 3.20 0.00	74.08 3.93 0.00	79.77 4.37 0.00	83.54 4.43 0.00	86.79 4.60 0.00	87.88 4.66 0.00	81.89 4.12 0.00	73.41 3.69 0.00	64.62 3.25 0.00	64.91 2.91 0.00	63.27 2.96 0.00	56.07 2.47 0.00	50.58 1.66 0.00
DOGLEVILLE__HYD 23807	51.05 3.43 0.00	47.48 3.06 0.00	45.01 2.91 0.00	43.90 2.83 0.00	42.46 3.00 0.00	41.01 2.61 0.00	39.06 2.49 0.00	48.59 3.14 0.00	53.64 3.65 0.00	58.42 4.53 0.00	62.26 4.72 0.00	67.88 5.20 0.00	76.11 5.96 0.00	81.96 6.56 0.00	85.92 6.80 0.00	89.26 7.07 0.00	90.55 7.32 0.00	84.53 6.77 0.00	75.78 6.07 0.00	66.64 5.28 0.00	66.71 4.71 0.00	64.96 4.64 0.00	57.62 4.02 0.00	52.39 3.47 0.00
DUNKIRK__1 23563	44.95 -2.67 0.00	41.04 -3.38 0.00	38.74 -3.37 0.00	37.33 -3.74 0.00	35.83 -3.63 0.00	35.25 -3.15 0.00	33.76 -2.82 0.00	41.55 -3.91 0.00	46.09 -3.90 0.00	49.15 -4.74 0.00	53.46 -4.09 0.00	59.10 -3.57 0.00	66.29 -3.86 0.00	71.63 -3.77 0.00	75.79 -3.32 0.00	79.07 -3.12 0.00	79.90 -3.33 0.00	74.58 -3.19 0.00	66.92 -2.79 0.00	57.50 -3.87 0.00	58.34 -3.66 0.00	57.18 -3.14 0.00	50.60 -3.00 0.00	45.20 -3.72 0.00
DUNKIRK__2 23564	44.95 -2.67 0.00	41.04 -3.38 0.00	38.74 -3.37 0.00	37.33 -3.74 0.00	35.83 -3.63 0.00	35.25 -3.15 0.00	33.76 -2.82 0.00	41.55 -3.91 0.00	46.09 -3.90 0.00	49.15 -4.74 0.00	53.46 -4.09 0.00	59.10 -3.57 0.00	66.29 -3.86 0.00	71.63 -3.77 0.00	75.79 -3.32 0.00	79.07 -3.12 0.00	79.90 -3.33 0.00	74.58 -3.19 0.00	66.92 -2.79 0.00	57.50 -3.87 0.00	58.34 -3.66 0.00	57.18 -3.14 0.00	50.60 -3.00 0.00	45.20 -3.72 0.00



DUNKIRK___3 23565	45.24 -2.38 0.00	41.30 -3.11 0.00	39.03 -3.07 0.00	37.62 -3.45 0.00	36.07 -3.39 0.00	35.44 -2.96 0.00	33.87 -2.71 0.00	41.77 -3.68 0.00	46.29 -3.70 0.00	49.37 -4.53 0.00	53.63 -3.91 0.00	59.29 -3.38 0.00	66.50 -3.65 0.00	71.85 -3.54 0.00	75.95 -3.16 0.00	79.15 -3.04 0.00	80.06 -3.16 0.00	74.73 -3.03 0.00	67.06 -2.65 0.00	57.74 -3.62 0.00	58.52 -3.47 0.00	57.42 -2.90 0.00	50.87 -2.73 0.00	45.44 -3.47 0.00
DUNKIRK___4 23566	45.24 -2.38 0.00	41.30 -3.11 0.00	39.03 -3.07 0.00	37.62 -3.45 0.00	36.07 -3.39 0.00	35.44 -2.96 0.00	33.87 -2.71 0.00	41.77 -3.68 0.00	46.29 -3.70 0.00	49.37 -4.53 0.00	53.63 -3.91 0.00	59.29 -3.38 0.00	66.50 -3.65 0.00	71.85 -3.54 0.00	75.95 -3.16 0.00	79.15 -3.04 0.00	80.06 -3.16 0.00	74.73 -3.03 0.00	67.06 -2.65 0.00	57.74 -3.62 0.00	58.52 -3.47 0.00	57.42 -2.90 0.00	50.87 -2.73 0.00	45.44 -3.47 0.00
EAST HAMPTON___GT 23717	61.55 12.10 -1.84	58.81 10.39 -4.00	51.55 9.22 -0.22	49.96 8.67 -0.22	48.05 8.33 -0.27	46.27 7.87 0.01	44.62 7.68 -0.36	55.89 10.36 -0.07	63.34 13.35 0.00	72.14 16.98 -1.27	97.12 20.26 -19.32	111.27 22.44 -26.16	119.08 27.15 -21.78	152.19 30.46 -46.33	162.41 32.12 -51.18	141.42 33.62 -25.61	135.33 33.87 -18.24	133.57 31.42 -24.39	117.93 27.19 -21.03	103.39 22.64 -19.38	97.83 20.64 -15.19	86.10 19.36 -6.42	70.91 15.54 -1.76	63.37 12.96 -1.49
EAST RIVER___6 23660	58.46 4.90 -5.93	50.62 4.13 -2.08	45.74 3.62 -0.01	44.48 3.41 0.00	42.81 3.35 0.00	41.51 3.11 0.00	39.57 3.00 0.00	49.59 4.14 0.00	55.68 5.40 -0.29	60.70 6.79 -0.02	64.85 7.31 0.00	70.26 7.58 0.00	79.41 9.26 0.00	85.65 10.25 0.00	89.40 10.28 0.00	93.12 10.93 0.00	94.38 11.15 0.00	88.03 10.27 0.00	78.50 8.78 0.00	69.10 7.73 0.00	69.25 7.25 0.00	67.92 7.60 0.00	60.36 6.75 0.00	59.18 5.04 -5.23
EAST RIVER___7 23524	58.46 4.90 -5.93	50.62 4.13 -2.08	45.74 3.62 -0.01	44.48 3.41 0.00	42.81 3.35 0.00	41.51 3.11 0.00	39.57 3.00 0.00	49.59 4.14 0.00	55.68 5.40 -0.29	60.70 6.79 -0.02	64.85 7.31 0.00	70.26 7.58 0.00	79.41 9.26 0.00	85.65 10.25 0.00	89.40 10.28 0.00	93.12 10.93 0.00	94.38 11.15 0.00	88.03 10.27 0.00	78.50 8.78 0.00	69.10 7.73 0.00	69.25 7.25 0.00	67.92 7.60 0.00	60.36 6.75 0.00	59.18 5.04 -5.23
EAST_HAMPTON___DIESEL 23722	61.55 12.10 -1.84	58.81 10.39 -4.00	51.55 9.22 -0.22	49.96 8.67 -0.22	48.05 8.33 -0.27	46.27 7.87 0.01	44.62 7.68 -0.36	55.89 10.36 -0.07	63.34 13.35 0.00	72.14 16.98 -1.27	97.12 20.26 -19.32	111.27 22.44 -26.16	119.08 27.15 -21.78	152.19 30.46 -46.33	162.41 32.12 -51.18	141.42 33.62 -25.61	135.33 33.87 -18.24	133.57 31.42 -24.39	117.93 27.19 -21.03	103.39 22.64 -19.38	97.83 20.64 -15.19	86.10 19.36 -6.42	70.91 15.54 -1.76	63.37 12.96 -1.49
EAST_RIVER___1 323558	58.42 4.90 -5.90	50.61 4.13 -2.06	45.74 3.62 -0.01	44.48 3.41 0.00	42.77 3.31 0.00	41.51 3.11 0.00	39.61 3.04 0.00	49.64 4.18 0.00	55.72 5.45 -0.29	60.81 6.90 -0.02	64.80 7.25 0.00	70.20 7.52 0.00	79.41 9.26 0.00	85.58 10.18 0.00	89.48 10.36 0.00	93.21 11.01 0.00	94.46 11.24 0.00	87.95 10.19 0.00	78.57 8.85 0.00	69.16 7.79 0.00	69.25 7.25 0.00	67.92 7.60 0.00	60.41 6.81 0.00	59.20 5.09 -5.20
EAST_RIVER___2 323559	58.46 4.90 -5.93	50.62 4.13 -2.08	45.74 3.62 -0.01	44.48 3.41 0.00	42.81 3.35 0.00	41.51 3.11 0.00	39.57 3.00 0.00	49.59 4.14 0.00	55.68 5.40 -0.29	60.70 6.79 -0.02	64.85 7.31 0.00	70.26 7.58 0.00	79.41 9.26 0.00	85.65 10.25 0.00	89.40 10.28 0.00	93.12 10.93 0.00	94.38 11.15 0.00	88.03 10.27 0.00	78.50 8.78 0.00	69.10 7.73 0.00	69.25 7.25 0.00	67.92 7.60 0.00	60.36 6.75 0.00	59.18 5.04 -5.23
EAST___DELAWARE_HYD 23607	50.57 2.95 0.00	46.81 2.40 0.00	44.21 2.11 0.00	43.12 2.05 0.00	41.47 2.01 0.00	40.24 1.84 0.00	38.33 1.76 0.00	48.09 2.64 0.00	53.54 3.55 0.00	56.97 3.07 0.00	61.00 3.45 0.00	66.44 3.76 0.00	75.06 4.91 0.00	81.28 5.88 0.00	84.89 5.78 0.00	91.23 9.04 0.00	92.38 9.15 0.00	86.01 8.24 0.00	76.89 7.18 0.00	67.56 6.20 0.00	67.51 5.52 0.00	65.93 5.61 0.00	58.32 4.72 0.00	52.14 3.23 0.00
ELEC_TRO_TEK 24086	54.63 5.10 -1.92	52.92 4.31 -4.19	46.89 3.87 -0.90	45.69 3.70 -0.92	44.13 3.55 -1.12	41.82 3.42 0.00	41.40 3.33 -1.49	50.27 4.50 -0.31	55.59 5.60 0.00	61.68 6.52 -1.27	84.40 7.54 -19.32	96.86 8.02 -26.16	101.61 9.68 -21.78	132.51 10.78 -46.33	141.29 11.00 -51.18	119.47 11.67 -25.61	113.36 11.90 -18.24	112.96 10.81 -24.39	100.08 9.34 -21.03	89.10 8.35 -19.38	85.05 7.87 -15.19	74.40 7.66 -6.42	61.75 6.38 -1.77	55.77 5.28 -1.57
ELLENBURG_WT_PWR 323604	46.81 -0.81 0.00	44.06 -0.36 0.00	41.81 -0.29 0.00	40.78 -0.29 0.00	39.06 -0.39 0.00	38.17 -0.23 0.00	36.43 -0.15 0.00	45.27 -0.18 0.00	49.24 -0.75 0.00	52.66 -1.24 0.00	56.05 -1.50 0.00	60.92 -1.75 0.00	67.56 -2.60 0.00	72.23 -3.17 0.00	76.50 -2.61 0.00	78.90 -3.29 0.00	79.90 -3.33 0.00	75.43 -2.33 0.00	67.83 -1.88 0.00	59.22 -2.15 0.00	60.13 -1.86 0.00	58.45 -1.87 0.00	52.00 -1.61 0.00	48.08 -0.83 0.00
EMPIRE_CC_1 323656	49.43 1.81 0.00	45.97 1.55 0.00	43.54 1.43 0.00	42.47 1.40 0.00	40.92 1.46 0.00	39.82 1.42 0.00	37.85 1.28 0.00	47.32 1.86 0.00	52.49 2.50 0.00	57.24 3.34 0.00	61.29 3.74 0.00	66.69 4.01 0.00	74.99 4.84 0.00	80.37 4.98 0.00	84.10 4.98 0.00	87.53 5.34 0.00	88.63 5.41 0.00	82.74 4.98 0.00	74.04 4.32 0.00	65.54 4.17 0.00	65.90 3.91 0.00	63.94 3.62 0.00	56.77 3.16 0.00	50.87 1.96 0.00
EMPIRE_CC_2 323658	49.43 1.81 0.00	45.97 1.55 0.00	43.54 1.43 0.00	42.47 1.40 0.00	40.92 1.46 0.00	39.82 1.42 0.00	37.85 1.28 0.00	47.32 1.86 0.00	52.49 2.50 0.00	57.24 3.34 0.00	61.29 3.74 0.00	66.69 4.01 0.00	74.99 4.84 0.00	80.37 4.98 0.00	84.10 4.98 0.00	87.53 5.34 0.00	88.63 5.41 0.00	82.74 4.98 0.00	74.04 4.32 0.00	65.54 4.17 0.00	65.90 3.91 0.00	63.94 3.62 0.00	56.77 3.16 0.00	50.87 1.96 0.00
E_CANADA_CAP_HY 24051	48.00 0.38 0.00	44.37 -0.04 0.00	42.11 0.00 0.00	40.95 -0.12 0.00	39.50 0.04 0.00	38.29 -0.12 0.00	36.46 -0.11 0.00	45.68 0.23 0.00	50.84 0.85 0.00	55.51 1.62 0.00	59.56 2.01 0.00	64.87 2.19 0.00	72.54 2.39 0.00	77.81 2.41 0.00	81.41 2.29 0.00	84.33 2.14 0.00	85.39 2.16 0.00	79.87 2.10 0.00	71.74 2.02 0.00	63.57 2.21 0.00	63.79 1.80 0.00	61.89 1.57 0.00	54.78 1.18 0.00	49.45 0.54 0.00
E_CANADA_MHWK_HY 24050	51.05 3.43 0.00	47.48 3.06 0.00	45.01 2.91 0.00	43.90 2.83 0.00	42.46 3.00 0.00	41.01 2.61 0.00	39.06 2.49 0.00	48.59 3.14 0.00	53.64 3.65 0.00	58.42 4.53 0.00	62.26 4.72 0.00	67.88 5.20 0.00	76.11 5.96 0.00	81.96 6.56 0.00	85.92 6.80 0.00	89.26 7.07 0.00	90.55 7.32 0.00	84.53 6.77 0.00	75.78 6.07 0.00	66.64 5.28 0.00	66.71 4.71 0.00	64.96 4.64 0.00	57.62 4.02 0.00	52.39 3.47 0.00
E_FISHKILL___LBMP 23776	51.33 3.71 0.00	47.48 3.06 0.00	44.76 2.65 0.00	43.62 2.55 0.00	41.98 2.53 0.00	40.74 2.34 0.00	38.84 2.27 0.00	48.68 3.23 0.00	54.24 4.25 0.00	59.39 5.50 0.00	63.41 5.87 0.00	68.88 6.20 0.00	77.87 7.72 0.00	83.92 8.52 0.00	87.74 8.62 0.00	91.40 9.21 0.00	92.63 9.40 0.00	86.24 8.48 0.00	77.03 7.32 0.00	67.87 6.50 0.00	68.07 6.08 0.00	66.41 6.09 0.00	59.02 5.41 0.00	52.83 3.91 0.00

FAR ROCKAWAY___4 23548	56.67 6.52 -2.53	55.64 5.55 -5.67	53.31 4.97 -6.23	52.16 4.72 -6.37	51.99 4.81 -7.72	42.85 4.38 -0.07	51.09 4.24 -10.27	53.30 5.68 -2.17	57.04 7.05 -0.01	63.85 8.68 -1.27	86.94 10.07 -19.32	99.68 10.84 -26.16	104.98 13.05 -21.79	136.13 14.40 -46.33	145.24 14.95 -51.18	123.50 15.70 -25.61	117.53 16.06 -18.24	116.78 14.62 -24.39	103.50 12.76 -21.03	91.86 11.11 -19.39	87.42 10.23 -15.19	76.63 9.89 -6.42	63.62 8.20 -1.82	57.85 6.75 -2.19
FARRAGUT___LBMP 323566	58.36 4.81 -5.94	50.53 4.04 -2.08	45.65 3.54 -0.01	44.44 3.37 0.00	42.73 3.28 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.55 4.09 0.00	55.63 5.35 -0.29	60.70 6.79 -0.02	64.68 7.14 0.00	70.07 7.40 0.00	79.20 9.05 0.00	85.43 10.03 0.00	89.32 10.21 0.00	93.04 10.85 0.00	94.29 11.07 0.00	87.80 10.03 0.00	78.36 8.64 0.00	69.04 7.67 0.00	69.19 7.19 0.00	67.80 7.48 0.00	60.30 6.70 0.00	59.13 4.99 -5.23
FENNER___WINDPWR 24204	48.43 0.81 0.00	44.86 0.44 0.00	42.49 0.38 0.00	41.40 0.33 0.00	39.81 0.36 0.00	38.67 0.27 0.00	36.83 0.26 0.00	46.27 0.82 0.00	50.79 0.80 0.00	55.03 1.13 0.00	58.81 1.27 0.00	64.24 1.57 0.00	71.98 1.82 0.00	77.51 2.11 0.00	81.25 2.14 0.00	84.41 2.22 0.00	85.39 2.16 0.00	79.63 1.87 0.00	71.46 1.74 0.00	62.90 1.53 0.00	63.17 1.18 0.00	61.52 1.21 0.00	54.57 0.96 0.00	49.60 0.68 0.00
FIBERTEK___ENERGY 23856	47.43 -0.19 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.99 -0.47 0.00	37.90 -0.50 0.00	36.06 -0.51 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.52 -0.38 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.80 -0.35 0.00	75.17 -0.23 0.00	78.96 -0.16 0.00	82.11 -0.08 0.00	83.14 -0.08 0.00	77.53 -0.23 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.50 -0.50 0.00	59.90 -0.42 0.00	53.28 -0.32 0.00	48.62 -0.29 0.00
FITZPATRICK___ 23598	46.43 -1.19 0.00	43.13 -1.29 0.00	40.89 -1.22 0.00	39.80 -1.27 0.00	38.24 -1.22 0.00	37.25 -1.15 0.00	35.44 -1.13 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.70 -1.84 0.00	60.80 -1.88 0.00	68.05 -2.10 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.89 -2.30 0.00	80.89 -2.33 0.00	75.51 -2.26 0.00	67.69 -2.02 0.00	59.59 -1.78 0.00	60.07 -1.92 0.00	58.51 -1.81 0.00	52.05 -1.55 0.00	47.64 -1.27 0.00
FORT ORANGE___ 23900	49.38 1.76 0.00	45.84 1.42 0.00	43.46 1.35 0.00	42.34 1.27 0.00	40.80 1.34 0.00	39.63 1.23 0.00	37.67 1.10 0.00	47.09 1.64 0.00	51.99 2.00 0.00	56.65 2.75 0.00	60.65 3.11 0.00	66.00 3.32 0.00	74.22 4.07 0.00	79.54 4.15 0.00	83.23 4.11 0.00	86.55 4.36 0.00	87.63 4.41 0.00	81.89 4.12 0.00	73.34 3.63 0.00	64.86 3.50 0.00	65.22 3.22 0.00	63.33 3.02 0.00	56.28 2.68 0.00	50.58 1.66 0.00
FORT_DRUM_COGEN 23780	49.38 1.76 0.00	45.84 1.42 0.00	43.50 1.39 0.00	42.30 1.23 0.00	40.64 1.18 0.00	39.48 1.08 0.00	37.63 1.06 0.00	46.96 1.50 0.00	51.99 2.00 0.00	56.75 2.86 0.00	60.48 2.93 0.00	65.94 3.26 0.00	73.59 3.44 0.00	77.89 2.49 0.00	81.25 2.14 0.00	83.84 1.64 0.00	84.89 1.66 0.00	80.57 2.80 0.00	72.64 2.93 0.00	64.31 2.95 0.00	64.78 2.79 0.00	63.03 2.71 0.00	55.59 1.98 0.00	50.58 1.66 0.00
FPL FAR_ROCK_GT1 24212	56.67 6.52 -2.53	55.64 5.55 -5.67	53.31 4.97 -6.23	52.16 4.72 -6.37	51.99 4.81 -7.72	42.85 4.38 -0.07	51.09 4.24 -10.27	53.30 5.68 -2.17	57.04 7.05 -0.01	63.85 8.68 -1.27	86.94 10.07 -19.32	99.68 10.84 -26.16	104.98 13.05 -21.79	136.13 14.40 -46.33	145.24 14.95 -51.18	123.50 15.70 -25.61	117.53 16.06 -18.24	116.78 14.62 -24.39	103.50 12.76 -21.03	91.86 11.11 -19.39	87.42 10.23 -15.19	76.63 9.89 -6.42	63.62 8.20 -1.82	57.85 6.75 -2.19
FPL FAR_ROCK_GT2 23815	56.67 6.52 -2.53	55.64 5.55 -5.67	53.31 4.97 -6.23	52.16 4.72 -6.37	51.99 4.81 -7.72	42.85 4.38 -0.07	51.09 4.24 -10.27	53.30 5.68 -2.17	57.04 7.05 -0.01	63.85 8.68 -1.27	86.94 10.07 -19.32	99.68 10.84 -26.16	104.98 13.05 -21.79	136.13 14.40 -46.33	145.24 14.95 -51.18	123.50 15.70 -25.61	117.53 16.06 -18.24	116.78 14.62 -24.39	103.50 12.76 -21.03	91.86 11.11 -19.39	87.42 10.23 -15.19	76.63 9.89 -6.42	63.62 8.20 -1.82	57.85 6.75 -2.19
FRANKLIN_FALL_HYD 24054	46.67 -0.95 0.00	43.97 -0.44 0.00	41.73 -0.38 0.00	40.66 -0.41 0.00	38.95 -0.51 0.00	38.06 -0.35 0.00	36.35 -0.22 0.00	45.27 -0.18 0.00	49.19 -0.80 0.00	52.66 -1.24 0.00	55.99 -1.55 0.00	60.67 -2.01 0.00	66.99 -3.16 0.00	71.40 -4.00 0.00	76.03 -3.09 0.00	78.16 -4.03 0.00	79.15 -4.08 0.00	75.05 -2.72 0.00	67.69 -2.02 0.00	58.97 -2.39 0.00	59.76 -2.23 0.00	58.15 -2.17 0.00	51.78 -1.82 0.00	47.98 -0.93 0.00
FREEPORT_EQUS_GT1 23764	55.51 5.90 -1.99	53.85 5.06 -4.38	48.17 4.51 -1.56	46.94 4.27 -1.59	45.61 4.22 -1.93	42.37 3.96 -0.01	42.99 3.84 -2.57	51.18 5.18 -0.54	56.34 6.35 0.00	62.55 7.38 -1.27	85.21 8.34 -19.32	97.80 8.96 -26.16	102.81 10.87 -21.78	133.87 12.14 -46.33	142.71 12.42 -51.18	120.95 13.15 -25.61	114.78 13.32 -18.24	114.29 12.13 -24.39	101.20 10.46 -21.03	89.95 9.20 -19.39	85.74 8.56 -15.19	75.00 8.26 -6.42	62.40 7.02 -1.77	56.62 6.07 -1.65
FULTON COGEN___ 23766	47.00 -0.62 0.00	43.61 -0.80 0.00	41.31 -0.80 0.00	40.25 -0.82 0.00	38.71 -0.75 0.00	37.59 -0.81 0.00	35.77 -0.80 0.00	44.59 -0.86 0.00	49.24 -0.75 0.00	53.09 -0.81 0.00	56.68 -0.86 0.00	61.86 -0.81 0.00	69.31 -0.84 0.00	74.57 -0.83 0.00	78.32 -0.79 0.00	81.45 -0.74 0.00	82.39 -0.83 0.00	76.91 -0.86 0.00	69.02 -0.70 0.00	60.69 -0.68 0.00	60.94 -1.05 0.00	59.35 -0.97 0.00	52.75 -0.86 0.00	48.23 -0.68 0.00
FULTON___LFGE 323630	49.33 1.71 0.00	45.52 1.11 0.00	43.20 1.09 0.00	41.93 0.86 0.00	40.96 1.50 0.00	39.28 0.88 0.00	37.41 0.84 0.00	46.87 1.41 0.00	52.14 2.15 0.00	57.35 3.45 0.00	61.63 4.09 0.00	67.25 4.58 0.00	75.20 5.05 0.00	80.52 5.13 0.00	84.42 5.30 0.00	87.29 5.10 0.00	88.47 5.24 0.00	82.90 5.13 0.00	74.52 4.81 0.00	66.03 4.66 0.00	65.65 3.66 0.00	63.70 3.38 0.00	56.34 2.73 0.00	50.87 1.96 0.00
Freeport___CT2 23818	55.51 5.90 -1.99	53.85 5.06 -4.38	48.17 4.51 -1.56	46.94 4.27 -1.59	45.61 4.22 -1.93	42.37 3.96 -0.01	42.99 3.84 -2.57	51.18 5.18 -0.54	56.34 6.35 0.00	62.55 7.38 -1.27	85.21 8.34 -19.32	97.80 8.96 -26.16	102.81 10.87 -21.78	133.87 12.14 -46.33	142.71 12.42 -51.18	120.95 13.15 -25.61	114.78 13.32 -18.24	114.29 12.13 -24.39	101.20 10.46 -21.03	89.95 9.20 -19.39	85.74 8.56 -15.19	75.00 8.26 -6.42	62.40 7.02 -1.77	56.62 6.07 -1.65
G.F.CEMENT___DRP 24184	50.33 2.71 0.00	46.68 2.27 0.00	44.26 2.15 0.00	42.92 1.85 0.00	41.59 2.13 0.00	40.55 2.15 0.00	38.66 2.08 0.00	48.32 2.86 0.00	53.69 3.70 0.00	58.80 4.90 0.00	62.78 5.24 0.00	68.32 5.64 0.00	76.54 6.38 0.00	81.50 6.11 0.00	84.89 5.78 0.00	87.78 5.59 0.00	88.88 5.66 0.00	83.91 6.14 0.00	75.85 6.13 0.00	67.62 6.26 0.00	67.82 5.83 0.00	65.44 5.13 0.00	58.05 4.45 0.00	51.80 2.89 0.00
GARDENVILLE___LBMP 24039	45.48 -2.14 0.00	41.70 -2.71 0.00	39.46 -2.65 0.00	37.99 -3.08 0.00	36.38 -3.08 0.00	35.75 -2.65 0.00	33.98 -2.60 0.00	41.82 -3.64 0.00	46.24 -3.75 0.00	49.15 -4.74 0.00	53.34 -4.20 0.00	59.04 -3.64 0.00	65.87 -4.28 0.00	71.10 -4.30 0.00	75.16 -3.96 0.00	78.25 -3.95 0.00	79.15 -4.08 0.00	73.96 -3.81 0.00	66.51 -3.21 0.00	57.50 -3.87 0.00	58.40 -3.60 0.00	57.48 -2.83 0.00	51.03 -2.57 0.00	45.59 -3.33 0.00

GENERAL___MILLS 23808	45.52 -2.10 0.00	41.79 -2.62 0.00	39.54 -2.57 0.00	38.07 -3.00 0.00	36.46 -3.00 0.00	35.83 -2.57 0.00	34.01 -2.56 0.00	41.91 -3.55 0.00	46.34 -3.65 0.00	49.26 -4.64 0.00	53.46 -4.09 0.00	59.17 -3.51 0.00	66.01 -4.14 0.00	71.25 -4.15 0.00	75.32 -3.80 0.00	78.41 -3.78 0.00	79.31 -3.91 0.00	74.11 -3.66 0.00	66.65 -3.07 0.00	57.62 -3.74 0.00	58.58 -3.41 0.00	57.60 -2.71 0.00	51.14 -2.47 0.00	45.68 -3.23 0.00
GE_PLASTICS___DRP 24183	48.62 1.00 0.00	45.21 0.80 0.00	42.87 0.76 0.00	41.89 0.82 0.00	40.29 0.83 0.00	39.13 0.73 0.00	37.16 0.59 0.00	46.41 0.95 0.00	51.44 1.45 0.00	55.94 2.05 0.00	59.90 2.36 0.00	65.18 2.51 0.00	73.24 3.09 0.00	78.64 3.24 0.00	82.28 3.16 0.00	85.56 3.37 0.00	86.64 3.41 0.00	80.88 3.11 0.00	72.43 2.72 0.00	64.00 2.64 0.00	64.41 2.42 0.00	62.61 2.29 0.00	55.59 1.98 0.00	50.04 1.13 0.00
GILBOA___1 23756	49.33 1.71 0.00	45.92 1.51 0.00	43.62 1.52 0.00	42.84 1.77 0.00	41.20 1.74 0.00	39.74 1.34 0.00	37.60 1.02 0.00	46.96 1.50 0.00	52.09 2.10 0.00	56.70 2.80 0.00	60.60 3.05 0.00	65.94 3.26 0.00	74.22 4.07 0.00	79.85 4.45 0.00	83.47 4.35 0.00	86.88 4.68 0.00	87.97 4.74 0.00	82.04 4.28 0.00	73.55 3.83 0.00	64.80 3.44 0.00	65.16 3.16 0.00	63.45 3.14 0.00	56.34 2.73 0.00	50.72 1.81 0.00
GILBOA___2 23757	49.33 1.71 0.00	45.92 1.51 0.00	43.62 1.52 0.00	42.84 1.77 0.00	41.20 1.74 0.00	39.74 1.34 0.00	37.60 1.02 0.00	46.96 1.50 0.00	52.09 2.10 0.00	56.70 2.80 0.00	60.60 3.05 0.00	65.94 3.26 0.00	74.22 4.07 0.00	79.85 4.45 0.00	83.47 4.35 0.00	86.88 4.68 0.00	87.97 4.74 0.00	82.04 4.28 0.00	73.55 3.83 0.00	64.80 3.44 0.00	65.16 3.16 0.00	63.45 3.14 0.00	56.34 2.73 0.00	50.72 1.81 0.00
GILBOA___3 23758	49.33 1.71 0.00	45.92 1.51 0.00	43.62 1.52 0.00	42.84 1.77 0.00	41.20 1.74 0.00	39.74 1.34 0.00	37.60 1.02 0.00	46.96 1.50 0.00	52.09 2.10 0.00	56.70 2.80 0.00	60.60 3.05 0.00	65.94 3.26 0.00	74.22 4.07 0.00	79.85 4.45 0.00	83.47 4.35 0.00	86.88 4.68 0.00	87.97 4.74 0.00	82.04 4.28 0.00	73.55 3.83 0.00	64.80 3.44 0.00	65.16 3.16 0.00	63.45 3.14 0.00	56.34 2.73 0.00	50.72 1.81 0.00
GILBOA___4 23759	49.33 1.71 0.00	45.92 1.51 0.00	43.62 1.52 0.00	42.84 1.77 0.00	41.20 1.74 0.00	39.74 1.34 0.00	37.60 1.02 0.00	46.96 1.50 0.00	52.09 2.10 0.00	56.70 2.80 0.00	60.60 3.05 0.00	65.94 3.26 0.00	74.22 4.07 0.00	79.85 4.45 0.00	83.47 4.35 0.00	86.88 4.68 0.00	87.97 4.74 0.00	82.04 4.28 0.00	73.55 3.83 0.00	64.80 3.44 0.00	65.16 3.16 0.00	63.45 3.14 0.00	56.34 2.73 0.00	50.72 1.81 0.00
GILBOA___ 23599	49.33 1.71 0.00	45.92 1.51 0.00	43.62 1.52 0.00	42.84 1.77 0.00	41.20 1.74 0.00	39.74 1.34 0.00	37.60 1.02 0.00	46.96 1.50 0.00	52.09 2.10 0.00	56.70 2.80 0.00	60.60 3.05 0.00	65.94 3.26 0.00	74.22 4.07 0.00	79.85 4.45 0.00	83.47 4.35 0.00	86.88 4.68 0.00	87.97 4.74 0.00	82.04 4.28 0.00	73.55 3.83 0.00	64.80 3.44 0.00	65.16 3.16 0.00	63.45 3.14 0.00	56.34 2.73 0.00	50.72 1.81 0.00
GINNA___ 23603	45.10 -2.52 0.00	41.66 -2.75 0.00	39.41 -2.69 0.00	38.20 -2.87 0.00	36.62 -2.84 0.00	35.83 -2.57 0.00	33.94 -2.63 0.00	42.18 -3.27 0.00	46.74 -3.25 0.00	50.12 -3.77 0.00	53.86 -3.68 0.00	59.29 -3.38 0.00	66.08 -4.07 0.00	71.33 -4.07 0.00	75.00 -4.11 0.00	78.16 -4.03 0.00	79.15 -4.08 0.00	73.80 -3.97 0.00	66.30 -3.42 0.00	58.17 -3.19 0.00	58.65 -3.35 0.00	57.36 -2.96 0.00	50.87 -2.73 0.00	45.93 -2.98 0.00
GLEN PARK___ 23778	49.57 1.95 0.00	45.97 1.55 0.00	43.62 1.52 0.00	42.43 1.36 0.00	40.80 1.34 0.00	39.55 1.15 0.00	37.74 1.17 0.00	47.14 1.68 0.00	52.24 2.25 0.00	57.18 3.29 0.00	61.00 3.45 0.00	66.50 3.82 0.00	74.22 4.07 0.00	78.72 3.32 0.00	82.12 3.01 0.00	84.74 2.55 0.00	85.72 2.50 0.00	81.19 3.42 0.00	73.20 3.49 0.00	64.86 3.50 0.00	65.16 3.16 0.00	63.39 3.08 0.00	55.85 2.25 0.00	50.77 1.86 0.00
GLENWOOD_IC_1_G5 23712	54.75 5.19 -1.94	53.06 4.40 -4.25	47.10 3.87 -1.12	45.91 3.70 -1.14	44.44 3.59 -1.39	41.71 3.30 -0.01	41.64 3.22 -1.85	50.25 4.41 -0.38	55.59 5.60 0.00	61.63 6.47 -1.27	83.88 7.02 -19.32	96.29 7.46 -26.16	101.05 9.12 -21.78	131.75 10.03 -46.33	140.58 10.28 -51.18	118.73 10.93 -25.61	112.61 11.15 -18.24	112.26 10.11 -24.39	99.45 8.71 -21.03	88.48 7.73 -19.38	84.44 7.25 -15.19	73.91 7.18 -6.42	61.70 6.33 -1.77	55.84 5.33 -1.60
GLENWOOD_IC_2_G1 23688	54.41 4.90 -1.89	52.71 4.17 -4.12	46.42 3.66 -0.65	45.23 3.49 -0.66	43.66 3.39 -0.81	41.59 3.19 0.00	40.76 3.11 -1.08	49.95 4.27 -0.22	55.44 5.45 0.00	61.79 6.63 -1.27	84.17 7.31 -19.32	96.61 7.77 -26.16	101.40 9.47 -21.78	132.21 10.48 -46.33	140.97 10.68 -51.18	119.14 11.34 -25.61	113.03 11.57 -18.24	112.65 10.50 -24.39	99.80 9.06 -21.03	88.79 8.04 -19.38	84.68 7.50 -15.19	74.28 7.54 -6.42	61.91 6.54 -1.77	55.54 5.09 -1.54
GLENWOOD_IC_3_G1 23689	54.41 4.90 -1.89	52.71 4.17 -4.12	46.42 3.66 -0.65	45.23 3.49 -0.66	43.66 3.39 -0.81	41.59 3.19 0.00	40.76 3.11 -1.08	49.95 4.27 -0.22	55.44 5.45 0.00	61.79 6.63 -1.27	84.17 7.31 -19.32	96.61 7.77 -26.16	101.40 9.47 -21.78	132.21 10.48 -46.33	140.97 10.68 -51.18	119.14 11.34 -25.61	113.03 11.57 -18.24	112.65 10.50 -24.39	99.80 9.06 -21.03	88.79 8.04 -19.38	84.68 7.50 -15.19	74.28 7.54 -6.42	61.91 6.54 -1.77	55.54 5.09 -1.54
GLENWOOD___4 23550	54.75 5.19 -1.94	53.06 4.40 -4.25	47.10 3.87 -1.12	45.91 3.70 -1.14	44.44 3.59 -1.39	41.67 3.26 -0.01	41.61 3.18 -1.85	50.25 4.41 -0.38	55.59 5.60 0.00	61.74 6.58 -1.27	84.00 7.14 -19.32	96.42 7.58 -26.16	101.26 9.33 -21.78	131.98 10.25 -46.33	140.74 10.44 -51.18	118.98 11.18 -25.61	112.78 11.32 -18.24	112.42 10.27 -24.39	99.66 8.92 -21.03	88.60 7.85 -19.38	84.56 7.38 -15.19	74.03 7.30 -6.42	61.81 6.43 -1.77	55.84 5.33 -1.60
GLENWOOD___5 23614	54.75 5.19 -1.94	53.06 4.40 -4.25	47.10 3.87 -1.12	45.91 3.70 -1.14	44.44 3.59 -1.39	41.67 3.26 -0.01	41.61 3.18 -1.85	50.25 4.41 -0.38	55.59 5.60 0.00	61.74 6.58 -1.27	84.00 7.14 -19.32	96.42 7.58 -26.16	101.26 9.33 -21.78	131.98 10.25 -46.33	140.74 10.44 -51.18	118.98 11.18 -25.61	112.78 11.32 -18.24	112.42 10.27 -24.39	99.66 8.92 -21.03	88.60 7.85 -19.38	84.56 7.38 -15.19	74.03 7.30 -6.42	61.81 6.43 -1.77	55.84 5.33 -1.60
GLOBAL GREEN_PORT_GT1 23814	61.98 12.52 -1.84	59.21 10.79 -4.00	51.97 9.64 -0.22	50.37 9.08 -0.22	48.65 8.92 -0.27	46.65 8.26 0.01	44.98 8.05 -0.36	56.35 10.82 -0.07	63.74 13.75 0.00	72.79 17.62 -1.27	97.69 20.83 -19.32	111.96 23.13 -26.16	119.78 27.85 -21.78	152.87 31.14 -46.33	163.12 32.83 -51.18	142.16 34.36 -25.61	136.08 34.62 -18.24	134.27 32.12 -24.39	118.56 27.82 -21.03	104.01 23.26 -19.38	98.32 21.14 -15.19	86.58 19.84 -6.42	71.34 15.97 -1.76	63.76 13.35 -1.49
GOETHSLN___LBMP 323567	58.22 4.67 -5.94	50.40 3.91 -2.08	45.57 3.45 -0.01	44.32 3.24 0.00	42.62 3.16 0.00	41.36 2.96 0.00	39.46 2.89 0.00	49.46 4.00 0.00	55.53 5.25 -0.29	60.60 6.68 -0.02	64.62 7.08 0.00	69.88 7.21 0.00	78.85 8.70 0.00	80.71 9.58 4.26	81.52 9.73 7.33	82.23 10.36 10.32	82.47 10.57 11.33	81.23 9.57 6.11	78.15 8.44 0.00	68.85 7.49 0.00	68.94 6.94 0.00	67.74 7.42 0.00	60.25 6.65 0.00	59.04 4.89 -5.23

GOUDEY___7 23579	48.10 0.48 0.00	44.41 0.00 0.00	42.02 -0.08 0.00	40.95 -0.12 0.00	39.30 -0.16 0.00	38.25 -0.15 0.00	36.39 -0.18 0.00	45.37 -0.09 0.00	50.29 0.30 0.00	54.38 0.49 0.00	58.41 0.86 0.00	63.80 1.13 0.00	71.76 1.61 0.00	77.36 1.96 0.00	81.33 2.22 0.00	84.66 2.47 0.00	85.72 2.50 0.00	79.94 2.18 0.00	71.60 1.88 0.00	62.59 1.23 0.00	62.99 0.99 0.00	61.40 1.09 0.00	54.35 0.75 0.00	49.11 0.20 0.00
GOUDEY___8 23580	48.05 0.43 0.00	44.37 -0.04 0.00	41.98 -0.13 0.00	40.91 -0.16 0.00	39.30 -0.16 0.00	38.21 -0.19 0.00	36.39 -0.18 0.00	45.37 -0.09 0.00	50.24 0.25 0.00	54.33 0.43 0.00	58.35 0.81 0.00	63.74 1.07 0.00	71.69 1.54 0.00	77.28 1.88 0.00	81.25 2.14 0.00	84.58 2.38 0.00	85.55 2.33 0.00	79.79 2.02 0.00	71.53 1.81 0.00	62.53 1.17 0.00	62.92 0.93 0.00	61.34 1.03 0.00	54.30 0.70 0.00	49.06 0.15 0.00
GOWANUS_GT1_1 24077	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_2 24078	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_3 24079	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_4 24080	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_5 24084	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_6 24111	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_7 24112	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT1_8 24113	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_1 24114	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_2 24115	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_3 24116	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_4 24117	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_5 24118	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_6 24119	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23

GOWANUS_GT2_7 24120	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT2_8 24121	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_1 24122	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_2 24123	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_3 24124	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_4 24125	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_5 24126	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_6 24127	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_7 24128	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT3_8 24129	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_1 24130	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_2 24131	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_3 24132	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_4 24133	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_5 24134	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_6 24135	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23

GOWANUS_GT4_7 24136	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GOWANUS_GT4_8 24137	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
GREENIDGE___3 23582	47.76 0.14 0.00	43.84 -0.58 0.00	41.39 -0.72 0.00	40.13 -0.94 0.00	38.51 -0.95 0.00	37.63 -0.77 0.00	35.84 -0.73 0.00	44.73 -0.73 0.00	49.59 -0.40 0.00	53.52 -0.38 0.00	56.62 -0.92 0.00	62.24 -0.44 0.00	69.80 -0.35 0.00	75.25 -0.15 0.00	79.43 0.32 0.00	82.77 0.58 0.00	83.72 0.50 0.00	78.08 0.31 0.00	70.06 0.35 0.00	60.94 -0.43 0.00	61.19 -0.81 0.00	59.71 -0.60 0.00	53.60 0.00 0.00	48.42 -0.49 0.00
GREENIDGE___4 23583	47.76 0.14 0.00	43.84 -0.58 0.00	41.39 -0.72 0.00	40.13 -0.94 0.00	38.51 -0.95 0.00	37.63 -0.77 0.00	35.84 -0.73 0.00	44.73 -0.73 0.00	49.59 -0.40 0.00	53.52 -0.38 0.00	56.62 -0.92 0.00	62.24 -0.44 0.00	69.80 -0.35 0.00	75.25 -0.15 0.00	79.43 0.32 0.00	82.77 0.58 0.00	83.72 0.50 0.00	78.08 0.31 0.00	70.06 0.35 0.00	60.94 -0.43 0.00	61.19 -0.81 0.00	59.71 -0.60 0.00	53.60 0.00 0.00	48.42 -0.49 0.00
GROVEVILLE___HYD 323602	51.76 4.14 0.00	47.61 3.20 0.00	44.89 2.78 0.00	43.82 2.75 0.00	42.22 2.76 0.00	41.01 2.61 0.00	39.13 2.56 0.00	48.87 3.41 0.00	54.39 4.40 0.00	59.66 5.77 0.00	63.82 6.27 0.00	69.38 6.71 0.00	78.50 8.35 0.00	84.82 9.42 0.00	88.77 9.65 0.00	92.47 10.27 0.00	93.71 10.49 0.00	87.18 9.41 0.00	77.73 8.02 0.00	68.42 7.06 0.00	68.57 6.57 0.00	66.95 6.63 0.00	59.82 6.22 0.00	53.66 4.74 0.00
HAMPSHIRE___PAPER_HYD 323593	47.76 0.14 0.00	44.68 0.27 0.00	42.44 0.34 0.00	41.32 0.25 0.00	39.62 0.16 0.00	38.59 0.19 0.00	36.83 0.26 0.00	45.82 0.36 0.00	50.24 0.25 0.00	54.11 0.22 0.00	57.32 -0.23 0.00	62.24 -0.44 0.00	68.75 -1.40 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.82 -1.94 0.00	68.60 -1.12 0.00	60.81 -0.55 0.00	61.56 -0.43 0.00	59.96 -0.36 0.00	53.17 -0.43 0.00	49.06 0.15 0.00
HARZA MOOSE___RIVER 24016	48.33 0.71 0.00	44.99 0.58 0.00	42.66 0.55 0.00	41.56 0.49 0.00	39.89 0.43 0.00	38.82 0.42 0.00	36.98 0.40 0.00	46.14 0.68 0.00	50.89 0.90 0.00	55.24 1.35 0.00	58.93 1.38 0.00	64.18 1.50 0.00	71.69 1.54 0.00	76.68 1.28 0.00	80.22 1.11 0.00	83.10 0.90 0.00	84.06 0.83 0.00	78.93 1.17 0.00	70.97 1.25 0.00	62.71 1.35 0.00	63.17 1.18 0.00	61.52 1.21 0.00	54.46 0.86 0.00	49.60 0.68 0.00
HEMPSTEAD___ 23647	54.94 5.38 -1.94	53.24 4.57 -4.25	47.29 4.08 -1.10	46.05 3.86 -1.12	44.57 3.75 -1.36	41.94 3.53 -0.01	41.83 3.44 -1.81	50.52 4.68 -0.38	55.79 5.80 0.00	61.95 6.79 -1.27	84.57 7.71 -19.32	97.05 8.21 -26.16	101.96 10.03 -21.78	132.81 11.08 -46.33	141.61 11.31 -51.18	119.80 12.00 -25.61	113.69 12.23 -18.24	113.27 11.12 -24.39	100.36 9.62 -21.03	89.22 8.47 -19.38	85.12 7.94 -15.19	74.46 7.72 -6.42	61.91 6.54 -1.77	56.03 5.53 -1.59
HICKLING___1 23621	49.95 2.33 0.00	45.61 1.20 0.00	43.03 0.93 0.00	41.69 0.62 0.00	39.66 0.20 0.00	39.09 0.69 0.00	37.27 0.69 0.00	46.55 1.09 0.00	51.69 1.70 0.00	55.46 1.56 0.00	59.79 2.24 0.00	65.87 3.20 0.00	74.15 4.00 0.00	80.07 4.67 0.00	84.73 5.62 0.00	88.36 6.16 0.00	89.38 6.16 0.00	83.21 5.44 0.00	74.59 4.88 0.00	64.43 3.07 0.00	65.09 3.10 0.00	63.51 3.20 0.00	56.23 2.63 0.00	50.48 1.57 0.00
HICKLING___2 23622	49.95 2.33 0.00	45.61 1.20 0.00	43.03 0.93 0.00	41.69 0.62 0.00	39.66 0.20 0.00	39.09 0.69 0.00	37.27 0.69 0.00	46.55 1.09 0.00	51.69 1.70 0.00	55.46 1.56 0.00	59.79 2.24 0.00	65.87 3.20 0.00	74.15 4.00 0.00	80.07 4.67 0.00	84.73 5.62 0.00	88.36 6.16 0.00	89.38 6.16 0.00	83.21 5.44 0.00	74.59 4.88 0.00	64.43 3.07 0.00	65.09 3.10 0.00	63.51 3.20 0.00	56.23 2.63 0.00	50.48 1.57 0.00
HIGH FALLS___HY 23754	53.19 5.57 0.00	49.12 4.71 0.00	46.28 4.17 0.00	45.14 4.07 0.00	43.56 4.10 0.00	42.28 3.88 0.00	40.34 3.77 0.00	50.87 5.41 0.00	56.54 6.55 0.00	61.87 7.98 0.00	66.52 8.98 0.00	72.45 9.78 0.00	82.08 11.93 0.00	89.12 13.72 0.00	93.28 14.16 0.00	97.64 15.45 0.00	98.70 15.48 0.00	92.08 14.31 0.00	82.12 12.41 0.00	72.17 10.80 0.00	71.85 9.86 0.00	70.27 9.95 0.00	62.07 8.47 0.00	55.17 6.26 0.00
HILLBURN___GT 23639	51.76 4.14 0.00	47.79 3.38 0.00	45.01 2.91 0.00	43.78 2.71 0.00	42.26 2.80 0.00	40.86 2.46 0.00	39.02 2.45 0.00	49.05 3.59 0.00	54.74 4.75 0.00	60.26 6.36 0.00	64.45 6.91 0.00	70.14 7.46 0.00	79.41 9.26 0.00	85.80 10.40 0.00	89.87 10.76 0.00	93.62 11.42 0.00	94.88 11.65 0.00	88.27 10.50 0.00	78.78 9.06 0.00	69.16 7.79 0.00	68.88 6.88 0.00	67.31 7.00 0.00	59.66 6.06 0.00	53.22 4.30 0.00
HISHELDN_WT_PWR 323625	46.10 -1.52 0.00	42.28 -2.13 0.00	39.96 -2.15 0.00	38.52 -2.55 0.00	36.89 -2.56 0.00	36.25 -2.15 0.00	34.45 -2.12 0.00	42.50 -2.95 0.00	47.04 -2.95 0.00	50.07 -3.83 0.00	54.21 -3.34 0.00	59.92 -2.76 0.00	66.99 -3.16 0.00	72.31 -3.09 0.00	76.35 -2.77 0.00	79.56 -2.63 0.00	80.48 -2.75 0.00	75.12 -2.64 0.00	67.55 -2.16 0.00	58.42 -2.95 0.00	59.27 -2.73 0.00	58.21 -2.11 0.00	51.67 -1.93 0.00	46.27 -2.64 0.00
HOLTSVILLE_IC_1 23690	55.74 6.29 -1.84	53.92 5.51 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.22 4.50 -0.26	42.70 4.30 0.01	41.06 4.13 -0.35	51.03 5.50 -0.07	56.64 6.65 0.00	62.87 7.71 -1.27	86.01 9.15 -19.32	98.55 9.71 -26.16	103.72 11.79 -21.78	134.92 13.19 -46.33	143.90 13.61 -51.18	122.10 14.30 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.17 11.43 -21.03	91.06 10.31 -19.38	86.85 9.67 -15.19	75.90 9.17 -6.42	62.87 7.50 -1.76	56.86 6.46 -1.49
HOLTSVILLE_IC_10 23699	56.17 6.71 -1.84	54.28 5.86 -4.01	47.64 5.31 -0.23	46.32 5.01 -0.24	44.68 4.93 -0.29	43.00 4.61 0.01	41.38 4.43 -0.39	51.44 5.91 -0.08	57.14 7.15 0.00	63.62 8.46 -1.27	86.87 10.01 -19.32	99.62 10.78 -26.16	104.98 13.05 -21.78	136.35 14.63 -46.33	145.40 15.11 -51.18	123.66 15.86 -25.61	117.52 16.06 -18.24	116.85 14.70 -24.39	103.43 12.69 -21.03	92.04 11.29 -19.38	87.66 10.48 -15.19	76.69 9.95 -6.42	63.51 8.15 -1.76	57.35 6.95 -1.49
HOLTSVILLE_IC_2 23691	55.74 6.29 -1.84	53.92 5.51 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.22 4.50 -0.26	42.70 4.30 0.01	41.06 4.13 -0.35	51.03 5.50 -0.07	56.64 6.65 0.00	62.87 7.71 -1.27	86.01 9.15 -19.32	98.55 9.71 -26.16	103.72 11.79 -21.78	134.92 13.19 -46.33	143.90 13.61 -51.18	122.10 14.30 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.17 11.43 -21.03	91.06 10.31 -19.38	86.85 9.67 -15.19	75.90 9.17 -6.42	62.87 7.50 -1.76	56.86 6.46 -1.49

HOLTSVILLE_IC_3 23692	55.74 6.29 -1.84	53.92 5.51 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.22 4.50 -0.26	42.70 4.30 0.01	41.06 4.13 -0.35	51.03 5.50 -0.07	56.64 6.65 0.00	62.87 7.71 -1.27	86.01 9.15 -19.32	98.55 9.71 -26.16	103.72 11.79 -21.78	134.92 13.19 -46.33	143.90 13.61 -51.18	122.10 14.30 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.17 11.43 -21.03	91.06 10.31 -19.38	86.85 9.67 -15.19	75.90 9.17 -6.42	62.87 7.50 -1.76	56.86 6.46 -1.49
HOLTSVILLE_IC_4 23693	55.74 6.29 -1.84	53.92 5.51 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.22 4.50 -0.26	42.70 4.30 0.01	41.06 4.13 -0.35	51.03 5.50 -0.07	56.64 6.65 0.00	62.87 7.71 -1.27	86.01 9.15 -19.32	98.55 9.71 -26.16	103.72 11.79 -21.78	134.92 13.19 -46.33	143.90 13.61 -51.18	122.10 14.30 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.17 11.43 -21.03	91.06 10.31 -19.38	86.85 9.67 -15.19	75.90 9.17 -6.42	62.87 7.50 -1.76	56.86 6.46 -1.49
HOLTSVILLE_IC_5 23694	55.74 6.29 -1.84	53.92 5.51 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.22 4.50 -0.26	42.70 4.30 0.01	41.06 4.13 -0.35	51.03 5.50 -0.07	56.64 6.65 0.00	62.87 7.71 -1.27	86.01 9.15 -19.32	98.55 9.71 -26.16	103.72 11.79 -21.78	134.92 13.19 -46.33	143.90 13.61 -51.18	122.10 14.30 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.17 11.43 -21.03	91.06 10.31 -19.38	86.85 9.67 -15.19	75.90 9.17 -6.42	62.87 7.50 -1.76	56.86 6.46 -1.49
HOLTSVILLE_IC_6 23695	56.17 6.71 -1.84	54.28 5.86 -4.01	47.64 5.31 -0.23	46.32 5.01 -0.24	44.68 4.93 -0.29	43.00 4.61 0.01	41.38 4.43 -0.39	51.44 5.91 -0.08	57.14 7.15 0.00	63.62 8.46 -1.27	86.87 10.01 -19.32	99.62 10.78 -26.16	104.98 13.05 -21.78	136.35 14.63 -46.33	145.40 15.11 -51.18	123.66 15.86 -25.61	117.52 16.06 -18.24	116.85 14.70 -24.39	103.43 12.69 -21.03	92.04 11.29 -19.38	87.66 10.48 -15.19	76.69 9.95 -6.42	63.51 8.15 -1.76	57.35 6.95 -1.49
HOLTSVILLE_IC_7 23696	56.17 6.71 -1.84	54.28 5.86 -4.01	47.64 5.31 -0.23	46.32 5.01 -0.24	44.68 4.93 -0.29	43.00 4.61 0.01	41.38 4.43 -0.39	51.44 5.91 -0.08	57.14 7.15 0.00	63.62 8.46 -1.27	86.87 10.01 -19.32	99.62 10.78 -26.16	104.98 13.05 -21.78	136.35 14.63 -46.33	145.40 15.11 -51.18	123.66 15.86 -25.61	117.52 16.06 -18.24	116.85 14.70 -24.39	103.43 12.69 -21.03	92.04 11.29 -19.38	87.66 10.48 -15.19	76.69 9.95 -6.42	63.51 8.15 -1.76	57.35 6.95 -1.49
HOLTSVILLE_IC_8 23697	56.17 6.71 -1.84	54.28 5.86 -4.01	47.64 5.31 -0.23	46.32 5.01 -0.24	44.68 4.93 -0.29	43.00 4.61 0.01	41.38 4.43 -0.39	51.44 5.91 -0.08	57.14 7.15 0.00	63.62 8.46 -1.27	86.87 10.01 -19.32	99.62 10.78 -26.16	104.98 13.05 -21.78	136.35 14.63 -46.33	145.40 15.11 -51.18	123.66 15.86 -25.61	117.52 16.06 -18.24	116.85 14.70 -24.39	103.43 12.69 -21.03	92.04 11.29 -19.38	87.66 10.48 -15.19	76.69 9.95 -6.42	63.51 8.15 -1.76	57.35 6.95 -1.49
HOLTSVILLE_IC_9 23698	56.17 6.71 -1.84	54.28 5.86 -4.01	47.64 5.31 -0.23	46.32 5.01 -0.24	44.68 4.93 -0.29	43.00 4.61 0.01	41.38 4.43 -0.39	51.44 5.91 -0.08	57.14 7.15 0.00	63.62 8.46 -1.27	86.87 10.01 -19.32	99.62 10.78 -26.16	104.98 13.05 -21.78	136.35 14.63 -46.33	145.40 15.11 -51.18	123.66 15.86 -25.61	117.52 16.06 -18.24	116.85 14.70 -24.39	103.43 12.69 -21.03	92.04 11.29 -19.38	87.66 10.48 -15.19	76.69 9.95 -6.42	63.51 8.15 -1.76	57.35 6.95 -1.49
HQ_GEN_CEDARS 23644	46.33 -1.29 0.00	43.61 -0.80 0.00	41.43 -0.67 0.00	40.41 -0.66 0.00	38.79 -0.67 0.00	37.79 -0.61 0.00	36.13 -0.44 0.00	44.82 -0.64 0.00	48.59 -1.40 0.00	51.53 -2.37 0.00	54.73 -2.82 0.00	59.29 -3.38 0.00	65.59 -4.56 0.00	70.12 -5.28 0.00	74.05 -5.06 0.00	76.44 -5.75 0.00	77.40 -5.83 0.00	72.95 -4.82 0.00	65.74 -3.97 0.00	57.74 -3.62 0.00	58.65 -3.35 0.00	56.94 -3.38 0.00	50.71 -2.89 0.00	47.64 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	46.33 -1.29 0.00	43.61 -0.80 0.00	41.43 -0.67 0.00	40.41 -0.66 0.00	38.59 -0.67 0.20	37.48 -0.61 0.31	36.64 -0.44 -0.51	44.82 -0.64 0.00	48.59 -1.40 0.00	49.93 -2.37 1.60	56.32 -2.82 -1.60	59.29 -3.38 0.00	65.59 -4.56 0.00	70.12 -5.28 0.00	74.05 -5.06 0.00	76.44 -5.75 0.00	77.40 -5.83 0.00	72.95 -4.82 0.00	65.74 -3.97 0.00	57.74 -3.62 0.00	58.65 -3.35 0.00	58.59 -3.38 -1.65	50.05 -2.89 0.65	46.65 -1.27 0.99
HQ_GEN_IMPORT 323601	46.71 -0.90 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.66 -0.41 0.00	38.82 -0.43 0.20	37.75 -0.35 0.31	37.75 -0.22 -1.40	46.31 -0.50 -1.35	46.65 -1.10 2.24	50.90 -1.40 1.60	57.53 -1.61 -1.60	60.86 -1.82 0.00	67.70 -2.46 0.00	72.68 -2.71 0.00	76.42 -2.69 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.20 -2.57 0.00	67.48 -2.23 0.00	59.34 -2.03 0.00	60.13 -1.86 0.00	60.10 -1.87 -1.65	51.34 -1.61 0.65	46.99 -0.93 0.99
HQ_GEN_WHEEL 23651	46.71 -0.90 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.66 -0.41 0.00	38.82 -0.43 0.20	37.75 -0.35 0.31	37.75 -0.22 -1.40	46.31 -0.50 -1.35	46.65 -1.10 2.24	50.90 -1.40 1.60	57.53 -1.61 -1.60	60.86 -1.82 0.00	67.70 -2.46 0.00	72.68 -2.71 0.00	76.42 -2.69 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.20 -2.57 0.00	67.48 -2.23 0.00	59.34 -2.03 0.00	60.13 -1.86 0.00	60.10 -1.87 -1.65	51.34 -1.61 0.65	46.99 -0.93 0.99
HUDSON_AVE_GT_3 23810	58.51 4.95 -5.94	50.67 4.17 -2.08	45.78 3.66 -0.01	44.52 3.45 0.00	42.85 3.39 0.00	41.55 3.15 0.00	39.65 3.07 0.00	49.68 4.23 0.00	55.78 5.50 -0.29	60.87 6.95 -0.02	64.85 7.31 0.00	70.26 7.58 0.00	79.48 9.33 0.00	85.65 10.25 0.00	89.56 10.44 0.00	93.29 11.10 0.00	94.54 11.32 0.00	88.03 10.27 0.00	78.64 8.92 0.00	69.28 7.92 0.00	69.37 7.38 0.00	67.98 7.66 0.00	60.46 6.86 0.00	59.28 5.14 -5.23
HUDSON_AVE_GT_4 23540	58.51 4.95 -5.94	50.67 4.17 -2.08	45.78 3.66 -0.01	44.52 3.45 0.00	42.85 3.39 0.00	41.55 3.15 0.00	39.65 3.07 0.00	49.68 4.23 0.00	55.78 5.50 -0.29	60.87 6.95 -0.02	64.85 7.31 0.00	70.26 7.58 0.00	79.48 9.33 0.00	85.65 10.25 0.00	89.56 10.44 0.00	93.29 11.10 0.00	94.54 11.32 0.00	88.03 10.27 0.00	78.64 8.92 0.00	69.28 7.92 0.00	69.37 7.38 0.00	67.98 7.66 0.00	60.46 6.86 0.00	59.28 5.14 -5.23
HUDSON_AVE_GT_5 23657	58.51 4.95 -5.94	50.67 4.17 -2.08	45.78 3.66 -0.01	44.52 3.45 0.00	42.85 3.39 0.00	41.55 3.15 0.00	39.65 3.07 0.00	49.68 4.23 0.00	55.78 5.50 -0.29	60.87 6.95 -0.02	64.85 7.31 0.00	70.26 7.58 0.00	79.48 9.33 0.00	85.65 10.25 0.00	89.56 10.44 0.00	93.29 11.10 0.00	94.54 11.32 0.00	88.03 10.27 0.00	78.64 8.92 0.00	69.28 7.92 0.00	69.37 7.38 0.00	67.98 7.66 0.00	60.46 6.86 0.00	59.28 5.14 -5.23
HUDSON_AVE_10 24168	58.41 4.86 -5.94	50.53 4.04 -2.08	45.65 3.54 -0.01	44.48 3.41 0.00	42.77 3.31 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.55 4.09 0.00	55.53 5.25 -0.29	60.65 6.74 -0.02	64.68 7.14 0.00	70.07 7.40 0.00	79.20 9.05 0.00	85.43 10.03 0.00	89.32 10.21 0.00	92.88 10.68 0.00	94.21 10.99 0.00	87.72 9.95 0.00	78.36 8.64 0.00	69.04 7.67 0.00	69.19 7.19 0.00	67.80 7.48 0.00	60.41 6.81 0.00	59.18 5.04 -5.23
HUNTER_MOUNT___DRP 323613	51.33 3.71 0.00	47.52 3.11 0.00	44.93 2.82 0.00	43.82 2.75 0.00	42.10 2.64 0.00	40.94 2.53 0.00	38.95 2.38 0.00	49.05 3.59 0.00	54.59 4.60 0.00	59.93 6.04 0.00	64.34 6.79 0.00	70.14 7.46 0.00	79.13 8.98 0.00	85.50 10.10 0.00	89.48 10.36 0.00	93.12 10.93 0.00	94.38 11.15 0.00	87.95 10.19 0.00	78.50 8.78 0.00	69.10 7.73 0.00	69.31 7.32 0.00	67.50 7.18 0.00	59.61 6.00 0.00	53.02 4.11 0.00

HUNTLEY___63 23557	45.90 -1.71 0.00	42.15 -2.27 0.00	39.88 -2.23 0.00	38.36 -2.71 0.00	36.74 -2.72 0.00	36.10 -2.30 0.00	34.23 -2.34 0.00	42.18 -3.27 0.00	46.59 -3.40 0.00	49.48 -4.42 0.00	53.57 -3.97 0.00	59.29 -3.38 0.00	65.80 -4.35 0.00	70.95 -4.45 0.00	75.00 -4.11 0.00	78.08 -4.11 0.00	78.98 -4.24 0.00	73.80 -3.97 0.00	66.44 -3.28 0.00	57.68 -3.68 0.00	58.71 -3.29 0.00	57.78 -2.53 0.00	51.51 -2.09 0.00	45.98 -2.93 0.00
HUNTLEY___64 23558	45.90 -1.71 0.00	42.15 -2.27 0.00	39.88 -2.23 0.00	38.36 -2.71 0.00	36.74 -2.72 0.00	36.10 -2.30 0.00	34.23 -2.34 0.00	42.18 -3.27 0.00	46.59 -3.40 0.00	49.48 -4.42 0.00	53.57 -3.97 0.00	59.29 -3.38 0.00	65.80 -4.35 0.00	70.95 -4.45 0.00	75.00 -4.11 0.00	78.08 -4.11 0.00	78.98 -4.24 0.00	73.80 -3.97 0.00	66.44 -3.28 0.00	57.68 -3.68 0.00	58.71 -3.29 0.00	57.78 -2.53 0.00	51.51 -2.09 0.00	45.98 -2.93 0.00
HUNTLEY___65 23559	45.90 -1.71 0.00	42.15 -2.27 0.00	39.88 -2.23 0.00	38.36 -2.71 0.00	36.74 -2.72 0.00	36.10 -2.30 0.00	34.23 -2.34 0.00	42.18 -3.27 0.00	46.59 -3.40 0.00	49.48 -4.42 0.00	53.57 -3.97 0.00	59.29 -3.38 0.00	65.80 -4.35 0.00	70.95 -4.45 0.00	75.00 -4.11 0.00	78.08 -4.11 0.00	78.98 -4.24 0.00	73.80 -3.97 0.00	66.44 -3.28 0.00	57.68 -3.68 0.00	58.71 -3.29 0.00	57.78 -2.53 0.00	51.51 -2.09 0.00	45.98 -2.93 0.00
HUNTLEY___66 23560	45.90 -1.71 0.00	42.15 -2.27 0.00	39.88 -2.23 0.00	38.36 -2.71 0.00	36.74 -2.72 0.00	36.10 -2.30 0.00	34.23 -2.34 0.00	42.18 -3.27 0.00	46.59 -3.40 0.00	49.48 -4.42 0.00	53.57 -3.97 0.00	59.29 -3.38 0.00	65.80 -4.35 0.00	70.95 -4.45 0.00	75.00 -4.11 0.00	78.08 -4.11 0.00	78.98 -4.24 0.00	73.80 -3.97 0.00	66.44 -3.28 0.00	57.68 -3.68 0.00	58.71 -3.29 0.00	57.78 -2.53 0.00	51.51 -2.09 0.00	45.98 -2.93 0.00
HUNTLEY___67 23561	45.19 -2.43 0.00	41.48 -2.93 0.00	39.24 -2.86 0.00	37.83 -3.24 0.00	36.18 -3.28 0.00	35.60 -2.80 0.00	33.79 -2.78 0.00	41.55 -3.91 0.00	45.89 -4.10 0.00	48.72 -5.17 0.00	52.83 -4.72 0.00	58.41 -4.26 0.00	65.17 -4.98 0.00	70.27 -5.13 0.00	74.21 -4.91 0.00	77.34 -4.85 0.00	78.23 -4.99 0.00	73.02 -4.74 0.00	65.74 -3.97 0.00	56.95 -4.42 0.00	57.90 -4.09 0.00	57.00 -3.32 0.00	50.66 -2.95 0.00	45.24 -3.67 0.00
HUNTLEY___68 23562	45.19 -2.43 0.00	41.48 -2.93 0.00	39.24 -2.86 0.00	37.83 -3.24 0.00	36.18 -3.28 0.00	35.60 -2.80 0.00	33.79 -2.78 0.00	41.55 -3.91 0.00	45.89 -4.10 0.00	48.72 -5.17 0.00	52.83 -4.72 0.00	58.41 -4.26 0.00	65.17 -4.98 0.00	70.27 -5.13 0.00	74.21 -4.91 0.00	77.34 -4.85 0.00	78.23 -4.99 0.00	73.02 -4.74 0.00	65.74 -3.97 0.00	56.95 -4.42 0.00	57.90 -4.09 0.00	57.00 -3.32 0.00	50.66 -2.95 0.00	45.24 -3.67 0.00
HYLAND___LFGE 323620	48.10 0.48 0.00	44.10 -0.31 0.00	41.64 -0.46 0.00	40.25 -0.82 0.00	39.03 -0.43 0.00	37.82 -0.58 0.00	36.03 -0.55 0.00	44.91 -0.55 0.00	49.94 -0.05 0.00	50.23 -3.66 0.00	53.63 -3.91 0.00	59.17 -3.51 0.00	65.94 -4.21 0.00	71.18 -4.22 0.00	75.08 -4.03 0.00	78.33 -3.86 0.00	79.23 -3.99 0.00	73.88 -3.89 0.00	66.37 -3.35 0.00	57.81 -3.56 0.00	58.83 -3.16 0.00	57.54 -2.77 0.00	51.35 -2.25 0.00	48.72 -0.20 0.00
INDECK___CORINTH 23802	49.67 2.05 0.00	46.01 1.60 0.00	43.67 1.56 0.00	42.30 1.23 0.00	40.92 1.46 0.00	40.01 1.61 0.00	38.11 1.54 0.00	47.64 2.18 0.00	52.94 2.95 0.00	57.89 3.99 0.00	61.57 4.03 0.00	67.00 4.32 0.00	74.99 4.84 0.00	79.85 4.45 0.00	82.91 3.80 0.00	85.56 3.37 0.00	86.64 3.41 0.00	82.12 4.35 0.00	74.66 4.95 0.00	66.64 5.28 0.00	66.83 4.84 0.00	64.48 4.16 0.00	57.19 3.59 0.00	51.07 2.15 0.00
INDECK___ILION 23567	49.29 1.67 0.00	45.88 1.47 0.00	43.46 1.35 0.00	42.39 1.31 0.00	40.92 1.46 0.00	39.59 1.19 0.00	37.71 1.13 0.00	46.91 1.45 0.00	51.74 1.75 0.00	56.27 2.37 0.00	60.08 2.53 0.00	65.43 2.76 0.00	73.38 3.23 0.00	79.02 3.62 0.00	82.75 3.64 0.00	85.97 3.78 0.00	87.14 3.91 0.00	81.27 3.50 0.00	72.85 3.14 0.00	64.13 2.76 0.00	64.35 2.36 0.00	62.67 2.35 0.00	55.59 1.98 0.00	50.58 1.66 0.00
INDECK___OLEAN 23982	48.14 0.52 0.00	43.70 -0.71 0.00	41.14 -0.97 0.00	39.59 -1.48 0.00	38.16 -1.30 0.00	37.25 -1.15 0.00	35.73 -0.84 0.00	44.73 -0.73 0.00	50.19 0.20 0.00	53.74 -0.16 0.00	59.10 1.55 0.00	65.37 2.70 0.00	73.52 3.37 0.00	79.39 4.00 0.00	84.02 4.91 0.00	87.62 5.42 0.00	88.63 5.41 0.00	82.82 5.05 0.00	74.31 4.60 0.00	63.02 1.66 0.00	63.85 1.86 0.00	62.55 2.23 0.00	55.10 1.50 0.00	48.77 -0.15 0.00
INDECK___OSWEGO 23783	46.86 -0.76 0.00	43.48 -0.93 0.00	41.18 -0.93 0.00	40.13 -0.94 0.00	38.55 -0.91 0.00	37.52 -0.88 0.00	35.70 -0.88 0.00	44.46 -1.00 0.00	49.09 -0.90 0.00	52.82 -1.08 0.00	56.39 -1.15 0.00	61.55 -1.13 0.00	68.89 -1.26 0.00	74.04 -1.36 0.00	77.69 -1.42 0.00	80.79 -1.40 0.00	81.81 -1.41 0.00	76.37 -1.40 0.00	68.53 -1.19 0.00	60.32 -1.04 0.00	60.75 -1.24 0.00	59.17 -1.15 0.00	52.58 -1.02 0.00	48.08 -0.83 0.00
INDECK___YERKES 23781	45.90 -1.71 0.00	42.15 -2.27 0.00	39.88 -2.23 0.00	38.36 -2.71 0.00	36.74 -2.72 0.00	36.10 -2.30 0.00	34.23 -2.34 0.00	42.18 -3.27 0.00	46.59 -3.40 0.00	49.48 -4.42 0.00	53.57 -3.97 0.00	59.29 -3.38 0.00	65.80 -4.35 0.00	70.95 -4.45 0.00	75.00 -4.11 0.00	78.08 -4.11 0.00	78.98 -4.24 0.00	73.80 -3.97 0.00	66.44 -3.28 0.00	57.68 -3.68 0.00	58.71 -3.29 0.00	57.78 -2.53 0.00	51.51 -2.09 0.00	45.98 -2.93 0.00
INDIAN POINT_GT_1 24139	51.67 4.05 0.00	47.74 3.33 0.00	44.97 2.86 0.00	43.78 2.71 0.00	42.10 2.64 0.00	40.86 2.46 0.00	38.99 2.41 0.00	48.91 3.45 0.00	54.54 4.55 0.00	59.83 5.93 0.00	63.88 6.33 0.00	69.38 6.71 0.00	78.50 8.35 0.00	84.67 9.27 0.00	88.61 9.49 0.00	92.30 10.11 0.00	93.54 10.32 0.00	87.10 9.33 0.00	77.73 8.02 0.00	68.36 7.00 0.00	68.50 6.51 0.00	66.95 6.63 0.00	59.45 5.84 0.00	53.12 4.21 0.00
INDIAN POINT_GT_2 23659	51.67 4.05 0.00	47.74 3.33 0.00	44.97 2.86 0.00	43.78 2.71 0.00	42.10 2.64 0.00	40.86 2.46 0.00	38.99 2.41 0.00	48.91 3.45 0.00	54.54 4.55 0.00	59.83 5.93 0.00	63.88 6.33 0.00	69.38 6.71 0.00	78.50 8.35 0.00	84.67 9.27 0.00	88.61 9.49 0.00	92.30 10.11 0.00	93.54 10.32 0.00	87.10 9.33 0.00	77.73 8.02 0.00	68.36 7.00 0.00	68.50 6.51 0.00	66.95 6.63 0.00	59.45 5.84 0.00	53.12 4.21 0.00
INDIAN POINT_GT_3 24019	51.67 4.05 0.00	47.74 3.33 0.00	44.97 2.86 0.00	43.78 2.71 0.00	42.10 2.64 0.00	40.86 2.46 0.00	38.99 2.41 0.00	48.91 3.45 0.00	54.54 4.55 0.00	59.83 5.93 0.00	63.88 6.33 0.00	69.38 6.71 0.00	78.50 8.35 0.00	84.67 9.27 0.00	88.61 9.49 0.00	92.30 10.11 0.00	93.54 10.32 0.00	87.10 9.33 0.00	77.73 8.02 0.00	68.36 7.00 0.00	68.50 6.51 0.00	66.95 6.63 0.00	59.45 5.84 0.00	53.12 4.21 0.00
INDIAN POINT___2 23530	51.52 3.90 0.00	47.61 3.20 0.00	44.89 2.78 0.00	43.70 2.63 0.00	42.02 2.56 0.00	40.78 2.38 0.00	38.91 2.34 0.00	48.82 3.36 0.00	54.44 4.45 0.00	59.66 5.77 0.00	63.76 6.21 0.00	69.26 6.58 0.00	78.36 8.21 0.00	84.52 9.12 0.00	88.45 9.34 0.00	92.22 10.03 0.00	93.38 10.15 0.00	86.94 9.18 0.00	77.59 7.88 0.00	68.24 6.87 0.00	68.38 6.39 0.00	66.83 6.51 0.00	59.29 5.68 0.00	52.97 4.06 0.00



INDIAN POINT___3 23531	51.48 3.86 0.00	47.57 3.15 0.00	44.80 2.69 0.00	43.62 2.55 0.00	41.94 2.49 0.00	40.74 2.34 0.00	38.84 2.27 0.00	48.73 3.27 0.00	54.39 4.40 0.00	59.61 5.71 0.00	63.65 6.10 0.00	69.13 6.46 0.00	78.22 8.07 0.00	84.37 8.97 0.00	88.29 9.18 0.00	91.97 9.78 0.00	93.13 9.90 0.00	86.79 9.02 0.00	77.38 7.67 0.00	68.11 6.75 0.00	68.26 6.26 0.00	66.71 6.39 0.00	59.23 5.63 0.00	52.92 4.01 0.00
IP CORINTH___1 23988	49.95 2.33 0.00	46.28 1.87 0.00	43.92 1.81 0.00	42.55 1.48 0.00	41.20 1.74 0.00	40.24 1.84 0.00	38.33 1.76 0.00	47.87 2.41 0.00	53.14 3.15 0.00	58.10 4.20 0.00	61.69 4.14 0.00	67.06 4.39 0.00	75.06 4.91 0.00	80.00 4.60 0.00	82.99 3.88 0.00	85.64 3.45 0.00	86.80 3.58 0.00	82.43 4.67 0.00	75.01 5.30 0.00	67.01 5.65 0.00	67.26 5.27 0.00	64.90 4.58 0.00	57.57 3.97 0.00	51.41 2.49 0.00
IP___TICONDEROGA 23804	51.86 4.24 0.00	48.14 3.73 0.00	45.64 3.54 0.00	44.36 3.29 0.00	43.21 3.75 0.00	42.24 3.84 0.00	40.34 3.77 0.00	50.46 5.00 0.00	55.94 5.95 0.00	61.39 7.49 0.00	66.00 8.46 0.00	71.89 9.21 0.00	80.60 10.45 0.00	85.43 10.03 0.00	89.24 10.13 0.00	92.88 10.68 0.00	93.88 10.65 0.00	88.11 10.34 0.00	79.06 9.34 0.00	70.69 9.33 0.00	70.74 8.74 0.00	67.92 7.60 0.00	60.30 6.70 0.00	53.32 4.40 0.00
JARVIS____ 23743	48.00 0.38 0.00	44.68 0.27 0.00	42.36 0.25 0.00	41.36 0.29 0.00	39.74 0.28 0.00	38.63 0.23 0.00	36.76 0.18 0.00	45.73 0.27 0.00	50.39 0.40 0.00	54.49 0.59 0.00	58.18 0.63 0.00	63.37 0.69 0.00	70.99 0.84 0.00	76.38 0.98 0.00	80.06 0.95 0.00	83.18 0.99 0.00	84.22 1.00 0.00	78.62 0.86 0.00	70.48 0.77 0.00	62.10 0.74 0.00	62.61 0.62 0.00	60.92 0.60 0.00	54.14 0.54 0.00	49.30 0.39 0.00
JENNISON___1 23625	49.95 2.33 0.00	46.10 1.69 0.00	43.67 1.56 0.00	42.55 1.48 0.00	41.00 1.54 0.00	39.63 1.23 0.00	37.74 1.17 0.00	47.32 1.86 0.00	52.54 2.55 0.00	57.45 3.56 0.00	61.52 3.97 0.00	67.13 4.45 0.00	75.41 5.26 0.00	81.43 6.03 0.00	85.29 6.17 0.00	88.52 6.33 0.00	89.55 6.33 0.00	83.21 5.44 0.00	74.66 4.95 0.00	65.60 4.23 0.00	65.65 3.66 0.00	64.00 3.68 0.00	56.55 2.95 0.00	51.02 2.10 0.00
JENNISON___2 23626	49.86 2.24 0.00	46.06 1.64 0.00	43.58 1.47 0.00	42.47 1.40 0.00	40.92 1.46 0.00	39.59 1.19 0.00	37.71 1.13 0.00	47.27 1.82 0.00	52.44 2.45 0.00	57.35 3.45 0.00	61.40 3.86 0.00	67.00 4.32 0.00	75.27 5.12 0.00	81.28 5.88 0.00	85.13 6.01 0.00	88.36 6.16 0.00	89.38 6.16 0.00	83.06 5.29 0.00	74.59 4.88 0.00	65.48 4.11 0.00	65.53 3.53 0.00	63.88 3.56 0.00	56.50 2.89 0.00	50.97 2.05 0.00
KEDC PORT_JEFF_GT2 24210	55.89 6.43 -1.84	54.10 5.68 -4.01	47.51 5.18 -0.22	46.15 4.85 -0.23	44.47 4.74 -0.28	42.89 4.49 0.01	41.19 4.24 -0.37	51.12 5.59 -0.07	56.69 6.70 0.00	62.65 7.49 -1.27	85.84 8.98 -19.32	98.49 9.65 -26.16	103.72 11.79 -21.78	135.00 13.27 -46.33	143.98 13.69 -51.18	122.19 14.38 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.24 11.50 -21.03	91.12 10.37 -19.38	86.91 9.73 -15.19	75.90 9.17 -6.42	62.82 7.45 -1.76	56.96 6.55 -1.49
KEDC PORT_JEFF_GT3 24211	55.89 6.43 -1.84	54.10 5.68 -4.01	47.51 5.18 -0.22	46.15 4.85 -0.23	44.47 4.74 -0.28	42.89 4.49 0.01	41.19 4.24 -0.37	51.12 5.59 -0.07	56.69 6.70 0.00	62.65 7.49 -1.27	85.84 8.98 -19.32	98.49 9.65 -26.16	103.72 11.79 -21.78	135.00 13.27 -46.33	143.98 13.69 -51.18	122.19 14.38 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.24 11.50 -21.03	91.12 10.37 -19.38	86.91 9.73 -15.19	75.90 9.17 -6.42	62.82 7.45 -1.76	56.96 6.55 -1.49
KEDC_GLWD_GT4 24219	54.75 5.19 -1.94	53.06 4.40 -4.25	47.10 3.87 -1.12	45.91 3.70 -1.14	44.44 3.59 -1.39	41.71 3.30 -0.01	41.64 3.22 -1.85	50.25 4.41 -0.38	55.59 5.60 0.00	61.63 6.47 -1.27	83.88 7.02 -19.32	96.29 7.46 -26.16	101.05 9.12 -21.78	131.75 10.03 -46.33	140.58 10.28 -51.18	118.73 10.93 -25.61	112.61 11.15 -18.24	112.26 10.11 -24.39	99.45 8.71 -21.03	88.48 7.73 -19.38	84.44 7.25 -15.19	73.91 7.18 -6.42	61.70 6.33 -1.77	55.84 5.33 -1.60
KEDC_GLWD_GT5 24220	54.75 5.19 -1.94	53.06 4.40 -4.25	47.10 3.87 -1.12	45.91 3.70 -1.14	44.44 3.59 -1.39	41.71 3.30 -0.01	41.64 3.22 -1.85	50.25 4.41 -0.38	55.59 5.60 0.00	61.63 6.47 -1.27	83.88 7.02 -19.32	96.29 7.46 -26.16	101.05 9.12 -21.78	131.75 10.03 -46.33	140.58 10.28 -51.18	118.73 10.93 -25.61	112.61 11.15 -18.24	112.26 10.11 -24.39	99.45 8.71 -21.03	88.48 7.73 -19.38	84.44 7.25 -15.19	73.91 7.18 -6.42	61.70 6.33 -1.77	55.84 5.33 -1.60
KENSICO____ 23655	51.95 4.33 0.00	48.01 3.60 0.00	45.22 3.12 0.00	44.03 2.96 0.00	42.34 2.88 0.00	41.09 2.69 0.00	39.21 2.63 0.00	49.14 3.68 0.00	54.84 4.85 0.00	60.15 6.25 0.00	64.16 6.62 0.00	69.70 7.02 0.00	78.78 8.63 0.00	85.05 9.65 0.00	88.92 9.81 0.00	92.63 10.44 0.00	93.88 10.65 0.00	87.41 9.64 0.00	78.01 8.30 0.00	68.67 7.30 0.00	68.81 6.82 0.00	67.25 6.94 0.00	59.71 6.11 0.00	53.41 4.50 0.00
KIAC_JFK_GT1 23816	58.60 5.05 -5.94	50.62 4.13 -2.08	45.69 3.58 -0.01	44.68 3.61 0.00	42.93 3.47 0.00	41.70 3.30 0.00	39.79 3.22 0.00	49.73 4.27 0.00	55.48 5.20 -0.29	60.65 6.74 -0.02	64.80 7.25 0.00	70.14 7.46 0.00	79.34 9.19 0.00	85.58 10.18 0.00	89.40 10.28 0.00	92.79 10.60 0.00	94.13 10.90 0.00	87.88 10.11 0.00	78.50 8.78 0.00	69.16 7.79 0.00	69.31 7.32 0.00	67.92 7.60 0.00	60.84 7.24 0.00	59.58 5.28 -5.39
KIAC_JFK_GT2 23817	58.60 5.05 -5.94	50.62 4.13 -2.08	45.69 3.58 -0.01	44.68 3.61 0.00	42.93 3.47 0.00	41.70 3.30 0.00	39.79 3.22 0.00	49.73 4.27 0.00	55.48 5.20 -0.29	60.65 6.74 -0.02	64.80 7.25 0.00	70.14 7.46 0.00	79.34 9.19 0.00	85.58 10.18 0.00	89.40 10.28 0.00	92.79 10.60 0.00	94.13 10.90 0.00	87.88 10.11 0.00	78.50 8.78 0.00	69.16 7.79 0.00	69.31 7.32 0.00	67.92 7.60 0.00	60.84 7.24 0.00	59.58 5.28 -5.39
KINTIGH____ 23543	44.71 -2.90 0.00	41.26 -3.15 0.00	39.03 -3.07 0.00	37.70 -3.37 0.00	36.11 -3.35 0.00	35.44 -2.96 0.00	33.57 -3.00 0.00	41.37 -4.09 0.00	45.64 -4.35 0.00	48.56 -5.34 0.00	52.42 -5.12 0.00	57.85 -4.83 0.00	64.40 -5.75 0.00	69.44 -5.96 0.00	73.26 -5.85 0.00	76.19 -6.00 0.00	77.15 -6.08 0.00	72.01 -5.75 0.00	64.83 -4.88 0.00	56.52 -4.85 0.00	57.35 -4.65 0.00	56.34 -3.98 0.00	50.12 -3.48 0.00	45.05 -3.86 0.00
LEDERLE____ 23769	51.95 4.33 0.00	47.97 3.55 0.00	45.18 3.07 0.00	43.99 2.92 0.00	42.42 2.96 0.00	41.05 2.65 0.00	39.17 2.60 0.00	49.23 3.77 0.00	54.94 4.95 0.00	60.47 6.58 0.00	64.68 7.14 0.00	70.39 7.71 0.00	79.69 9.54 0.00	86.10 10.71 0.00	90.19 11.08 0.00	93.95 11.75 0.00	95.21 11.98 0.00	88.58 10.81 0.00	78.99 9.27 0.00	69.40 8.04 0.00	69.19 7.19 0.00	67.62 7.30 0.00	59.93 6.33 0.00	53.46 4.55 0.00
LINDEN COGEN____ 23786	58.22 4.67 -5.94	50.40 3.91 -2.08	45.57 3.45 -0.01	44.32 3.24 0.00	42.58 3.12 0.00	41.32 2.92 0.00	39.43 2.85 0.00	49.41 3.95 0.00	55.48 5.20 -0.29	60.60 6.68 -0.02	64.62 7.08 0.00	69.82 7.15 0.00	78.78 8.63 0.00	78.62 9.50 6.28	77.98 9.65 10.79	77.27 10.27 15.19	77.04 10.49 16.67	78.26 9.49 8.99	78.08 8.37 0.00	68.79 7.43 0.00	68.88 6.88 0.00	67.74 7.42 0.00	60.25 6.65 0.00	59.04 4.89 -5.23

LIPA_MISC_IPP 23656	55.88 6.43 -1.84	53.97 5.55 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.26 4.54 -0.27	42.70 4.30 0.01	41.07 4.13 -0.36	51.07 5.55 -0.07	56.79 6.80 0.00	63.30 8.14 -1.27	86.47 9.61 -19.32	99.18 10.34 -26.16	104.56 12.63 -21.78	135.90 14.17 -46.33	144.93 14.64 -51.18	123.17 15.37 -25.61	117.02 15.56 -18.24	116.46 14.31 -24.39	103.01 12.27 -21.03	91.61 10.86 -19.38	87.35 10.17 -15.19	76.33 9.59 -6.42	63.19 7.83 -1.76	57.01 6.60 -1.49
LITTLE FALLS___HYD 24013	51.05 3.43 0.00	47.48 3.06 0.00	45.01 2.91 0.00	43.90 2.83 0.00	42.46 3.00 0.00	41.01 2.61 0.00	39.06 2.49 0.00	48.59 3.14 0.00	53.64 3.65 0.00	58.42 4.53 0.00	62.26 4.72 0.00	67.88 5.20 0.00	76.11 5.96 0.00	81.96 6.56 0.00	85.92 6.80 0.00	89.26 7.07 0.00	90.55 7.32 0.00	84.53 6.77 0.00	75.78 6.07 0.00	66.64 5.28 0.00	66.71 4.71 0.00	64.96 4.64 0.00	57.62 4.02 0.00	52.39 3.47 0.00
LI_NEWBRDGE___DRP 323616	54.63 5.19 -1.82	52.77 4.40 -3.96	46.11 3.96 -0.05	44.90 3.78 -0.05	43.23 3.71 -0.06	41.89 3.49 0.01	40.06 3.40 -0.08	50.06 4.59 -0.01	55.64 5.65 0.00	61.79 6.63 -1.27	84.57 7.71 -19.32	96.98 8.15 -26.16	101.82 9.89 -21.78	132.73 11.01 -46.33	141.53 11.23 -51.18	119.72 11.92 -25.61	113.53 12.07 -18.24	113.20 11.04 -24.39	100.29 9.55 -21.03	89.28 8.53 -19.38	85.12 7.94 -15.19	74.33 7.60 -6.42	61.69 6.33 -1.76	55.72 5.33 -1.47
LONG_LAKE_PHOENIX 24014	47.05 -0.57 0.00	43.61 -0.80 0.00	41.31 -0.80 0.00	40.25 -0.82 0.00	38.75 -0.71 0.00	37.63 -0.77 0.00	35.81 -0.77 0.00	44.64 -0.82 0.00	49.29 -0.70 0.00	53.09 -0.81 0.00	56.74 -0.81 0.00	61.92 -0.75 0.00	69.38 -0.77 0.00	74.57 -0.83 0.00	78.32 -0.79 0.00	81.45 -0.74 0.00	82.48 -0.75 0.00	76.99 -0.78 0.00	69.02 -0.70 0.00	60.69 -0.68 0.00	61.00 -0.99 0.00	59.41 -0.90 0.00	52.80 -0.80 0.00	48.23 -0.68 0.00
LOVETT___3 23632	51.29 3.67 0.00	47.39 2.98 0.00	44.63 2.53 0.00	43.45 2.38 0.00	41.79 2.33 0.00	40.55 2.15 0.00	38.69 2.12 0.00	48.55 3.09 0.00	54.19 4.20 0.00	59.34 5.44 0.00	63.36 5.81 0.00	68.82 6.14 0.00	77.87 7.72 0.00	84.07 8.67 0.00	87.98 8.86 0.00	91.64 9.45 0.00	92.88 9.65 0.00	86.48 8.71 0.00	77.10 7.39 0.00	67.81 6.44 0.00	67.95 5.95 0.00	66.41 6.09 0.00	58.96 5.36 0.00	52.68 3.77 0.00
LOVETT___4 23642	51.62 4.00 0.00	47.66 3.24 0.00	44.93 2.82 0.00	43.74 2.67 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.91 3.45 0.00	54.54 4.55 0.00	59.77 5.87 0.00	63.88 6.33 0.00	69.38 6.71 0.00	78.57 8.42 0.00	84.82 9.42 0.00	88.77 9.65 0.00	92.47 10.27 0.00	93.71 10.49 0.00	87.25 9.49 0.00	77.80 8.09 0.00	68.42 7.06 0.00	68.57 6.57 0.00	67.01 6.70 0.00	59.39 5.79 0.00	53.07 4.16 0.00
LOVETT___5 23593	51.62 4.00 0.00	47.66 3.24 0.00	44.93 2.82 0.00	43.74 2.67 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.91 3.45 0.00	54.54 4.55 0.00	59.77 5.87 0.00	63.88 6.33 0.00	69.38 6.71 0.00	78.57 8.42 0.00	84.82 9.42 0.00	88.77 9.65 0.00	92.47 10.27 0.00	93.71 10.49 0.00	87.25 9.49 0.00	77.80 8.09 0.00	68.42 7.06 0.00	68.57 6.57 0.00	67.01 6.70 0.00	59.39 5.79 0.00	53.07 4.16 0.00
LOWER RAQUET___HYD 24057	46.62 -1.00 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	38.95 -0.51 0.00	37.98 -0.42 0.00	36.32 -0.26 0.00	45.09 -0.36 0.00	48.94 -1.05 0.00	52.12 -1.78 0.00	55.01 -2.53 0.00	59.35 -3.32 0.00	65.17 -4.98 0.00	69.52 -5.88 0.00	73.42 -5.70 0.00	75.62 -6.58 0.00	76.57 -6.66 0.00	72.32 -5.44 0.00	65.74 -3.97 0.00	58.05 -3.31 0.00	59.08 -2.91 0.00	57.48 -2.83 0.00	51.19 -2.41 0.00	47.89 -1.03 0.00
LOWER___HUDSON 24059	49.95 2.33 0.00	46.37 1.95 0.00	43.96 1.85 0.00	42.75 1.68 0.00	41.31 1.85 0.00	40.21 1.80 0.00	38.26 1.68 0.00	47.77 2.32 0.00	53.04 3.05 0.00	57.89 3.99 0.00	62.09 4.55 0.00	67.57 4.89 0.00	75.90 5.75 0.00	81.13 5.73 0.00	84.81 5.70 0.00	88.11 5.92 0.00	89.22 5.99 0.00	83.60 5.83 0.00	74.94 5.23 0.00	66.46 5.09 0.00	66.77 4.77 0.00	64.66 4.34 0.00	57.36 3.75 0.00	51.41 2.49 0.00
LWR___OSWEGATCHIE_HYD 23850	47.76 0.14 0.00	44.68 0.27 0.00	42.44 0.34 0.00	41.32 0.25 0.00	39.62 0.16 0.00	38.59 0.19 0.00	36.83 0.26 0.00	45.82 0.36 0.00	50.24 0.25 0.00	54.11 0.22 0.00	57.32 -0.23 0.00	62.24 -0.44 0.00	68.75 -1.40 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.82 -1.94 0.00	68.60 -1.12 0.00	60.81 -0.55 0.00	61.56 -0.43 0.00	59.96 -0.36 0.00	53.17 -0.43 0.00	49.06 0.15 0.00
LYONS_FALL_HYD 23570	48.33 0.71 0.00	44.99 0.58 0.00	42.66 0.55 0.00	41.56 0.49 0.00	39.89 0.43 0.00	38.82 0.42 0.00	36.98 0.40 0.00	46.14 0.68 0.00	50.89 0.90 0.00	55.24 1.35 0.00	58.93 1.38 0.00	64.18 1.50 0.00	71.69 1.54 0.00	76.68 1.28 0.00	80.22 1.11 0.00	83.10 0.90 0.00	84.06 0.83 0.00	78.93 1.17 0.00	70.97 1.25 0.00	62.71 1.35 0.00	63.17 1.18 0.00	61.52 1.21 0.00	54.46 0.86 0.00	49.60 0.68 0.00
MADISON___COUNTY_LFGE 323628	48.57 0.95 0.00	45.04 0.62 0.00	42.66 0.55 0.00	41.56 0.49 0.00	40.01 0.55 0.00	38.82 0.42 0.00	36.98 0.40 0.00	46.27 0.82 0.00	50.99 1.00 0.00	55.30 1.40 0.00	59.16 1.61 0.00	64.56 1.88 0.00	72.33 2.17 0.00	77.89 2.49 0.00	81.65 2.53 0.00	84.74 2.55 0.00	85.72 2.50 0.00	79.94 2.18 0.00	71.74 2.02 0.00	63.14 1.78 0.00	63.42 1.43 0.00	61.77 1.45 0.00	54.73 1.13 0.00	49.79 0.88 0.00
MAPLE RIDGE_WT_1 323574	47.38 -0.24 0.00	44.24 -0.18 0.00	41.98 -0.13 0.00	40.95 -0.12 0.00	39.30 -0.16 0.00	38.29 -0.12 0.00	36.46 -0.11 0.00	45.32 -0.14 0.00	49.74 -0.25 0.00	53.57 -0.32 0.00	57.14 -0.40 0.00	62.24 -0.44 0.00	69.52 -0.63 0.00	74.72 -0.68 0.00	78.48 -0.63 0.00	81.45 -0.74 0.00	82.48 -0.75 0.00	77.15 -0.62 0.00	69.16 -0.56 0.00	60.87 -0.49 0.00	61.50 -0.50 0.00	59.77 -0.54 0.00	53.12 -0.48 0.00	48.67 -0.24 0.00
MAPLE RIDGE_WT_2 323611	47.38 -0.24 0.00	44.24 -0.18 0.00	41.98 -0.13 0.00	40.95 -0.12 0.00	39.30 -0.16 0.00	38.29 -0.12 0.00	36.46 -0.11 0.00	45.32 -0.14 0.00	49.74 -0.25 0.00	53.57 -0.32 0.00	57.14 -0.40 0.00	62.24 -0.44 0.00	69.52 -0.63 0.00	74.72 -0.68 0.00	78.48 -0.63 0.00	81.45 -0.74 0.00	82.48 -0.75 0.00	77.15 -0.62 0.00	69.16 -0.56 0.00	60.87 -0.49 0.00	61.50 -0.50 0.00	59.77 -0.54 0.00	53.12 -0.48 0.00	48.67 -0.24 0.00
MG INDUSTRY___DRP 24185	49.00 1.38 0.00	45.52 1.11 0.00	43.20 1.09 0.00	42.18 1.11 0.00	40.64 1.18 0.00	39.36 0.96 0.00	37.27 0.69 0.00	46.55 1.09 0.00	51.59 1.60 0.00	56.21 2.32 0.00	60.13 2.59 0.00	65.43 2.76 0.00	73.59 3.44 0.00	79.02 3.62 0.00	82.67 3.56 0.00	85.97 3.78 0.00	87.14 3.91 0.00	81.27 3.50 0.00	72.78 3.07 0.00	64.25 2.88 0.00	64.54 2.54 0.00	62.79 2.47 0.00	55.80 2.20 0.00	50.23 1.32 0.00
MID___OSWEGATCHIE_HYD 23849	47.76 0.14 0.00	44.68 0.27 0.00	42.44 0.34 0.00	41.32 0.25 0.00	39.62 0.16 0.00	38.59 0.19 0.00	36.83 0.26 0.00	45.82 0.36 0.00	50.24 0.25 0.00	54.11 0.22 0.00	57.32 -0.23 0.00	62.24 -0.44 0.00	68.75 -1.40 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.82 -1.94 0.00	68.60 -1.12 0.00	60.81 -0.55 0.00	61.56 -0.43 0.00	59.96 -0.36 0.00	53.17 -0.43 0.00	49.06 0.15 0.00

MID___RAQUETTE_HYD 23851	46.62 -1.00 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	38.95 -0.51 0.00	37.98 -0.42 0.00	36.32 -0.26 0.00	45.09 -0.36 0.00	48.94 -1.05 0.00	52.12 -1.78 0.00	55.01 -2.53 0.00	59.35 -3.32 0.00	65.17 -4.98 0.00	69.52 -5.88 0.00	73.42 -5.70 0.00	75.62 -6.58 0.00	76.57 -6.66 0.00	72.32 -5.44 0.00	65.74 -3.97 0.00	58.05 -3.31 0.00	59.08 -2.91 0.00	57.48 -2.83 0.00	51.19 -2.41 0.00	47.89 -1.03 0.00
MILLIKEN___1 23584	47.29 -0.33 0.00	43.57 -0.84 0.00	41.18 -0.93 0.00	40.09 -0.99 0.00	38.51 -0.95 0.00	37.44 -0.96 0.00	35.66 -0.91 0.00	44.68 -0.77 0.00	48.64 -1.35 0.00	52.76 -1.13 0.00	55.82 -1.73 0.00	61.05 -1.63 0.00	68.47 -1.68 0.00	73.74 -1.66 0.00	77.61 -1.50 0.00	80.71 -1.48 0.00	81.73 -1.50 0.00	76.06 -1.71 0.00	68.25 -1.46 0.00	59.77 -1.60 0.00	59.95 -2.05 0.00	58.39 -1.93 0.00	52.53 -1.07 0.00	47.98 -0.93 0.00
MILLIKEN___2 23585	47.29 -0.33 0.00	43.57 -0.84 0.00	41.18 -0.93 0.00	40.09 -0.99 0.00	38.51 -0.95 0.00	37.44 -0.96 0.00	35.66 -0.91 0.00	44.68 -0.77 0.00	48.64 -1.35 0.00	52.76 -1.13 0.00	55.82 -1.73 0.00	61.05 -1.63 0.00	68.47 -1.68 0.00	73.74 -1.66 0.00	77.61 -1.50 0.00	80.71 -1.48 0.00	81.73 -1.50 0.00	76.06 -1.71 0.00	68.25 -1.46 0.00	59.77 -1.60 0.00	59.95 -2.05 0.00	58.39 -1.93 0.00	52.53 -1.07 0.00	47.98 -0.93 0.00
MILLIKEN___DIESEL 23629	47.29 -0.33 0.00	43.57 -0.84 0.00	41.18 -0.93 0.00	40.09 -0.99 0.00	38.51 -0.95 0.00	37.44 -0.96 0.00	35.66 -0.91 0.00	44.68 -0.77 0.00	48.64 -1.35 0.00	52.76 -1.13 0.00	55.82 -1.73 0.00	61.05 -1.63 0.00	68.47 -1.68 0.00	73.74 -1.66 0.00	77.61 -1.50 0.00	80.71 -1.48 0.00	81.73 -1.50 0.00	76.06 -1.71 0.00	68.25 -1.46 0.00	59.77 -1.60 0.00	59.95 -2.05 0.00	58.39 -1.93 0.00	52.53 -1.07 0.00	47.98 -0.93 0.00
MILLSEAT___LFG 323607	46.29 -1.33 0.00	42.55 -1.87 0.00	40.26 -1.85 0.00	38.77 -2.30 0.00	37.13 -2.33 0.00	36.48 -1.92 0.00	34.53 -2.05 0.00	42.59 -2.86 0.00	47.14 -2.85 0.00	50.29 -3.61 0.00	54.50 -3.05 0.00	60.30 -2.38 0.00	67.13 -3.02 0.00	72.46 -2.94 0.00	76.42 -2.69 0.00	79.64 -2.55 0.00	80.64 -2.58 0.00	75.28 -2.49 0.00	67.76 -1.95 0.00	58.85 -2.52 0.00	59.64 -2.36 0.00	58.63 -1.69 0.00	52.05 -1.55 0.00	46.47 -2.45 0.00
MODEL_CITY_ENERGY 24167	45.43 -2.19 0.00	41.75 -2.66 0.00	39.50 -2.61 0.00	38.03 -3.04 0.00	36.38 -3.08 0.00	35.83 -2.57 0.00	33.90 -2.67 0.00	41.68 -3.77 0.00	45.99 -4.00 0.00	48.83 -5.07 0.00	52.94 -4.60 0.00	58.60 -4.07 0.00	65.24 -4.91 0.00	70.35 -5.05 0.00	74.29 -4.83 0.00	77.42 -4.77 0.00	78.31 -4.91 0.00	73.18 -4.59 0.00	65.88 -3.83 0.00	57.13 -4.23 0.00	58.09 -3.91 0.00	57.24 -3.08 0.00	50.87 -2.73 0.00	45.44 -3.47 0.00
MODERN_LFG___ 323580	45.43 -2.19 0.00	41.75 -2.66 0.00	39.50 -2.61 0.00	38.03 -3.04 0.00	36.38 -3.08 0.00	35.83 -2.57 0.00	33.90 -2.67 0.00	41.68 -3.77 0.00	45.99 -4.00 0.00	48.83 -5.07 0.00	52.94 -4.60 0.00	58.60 -4.07 0.00	65.24 -4.91 0.00	70.35 -5.05 0.00	74.29 -4.83 0.00	77.42 -4.77 0.00	78.31 -4.91 0.00	73.18 -4.59 0.00	65.88 -3.83 0.00	57.13 -4.23 0.00	58.09 -3.91 0.00	57.24 -3.08 0.00	50.87 -2.73 0.00	45.44 -3.47 0.00
MOHAWK_PAPER___DRP 24187	49.52 1.90 0.00	46.01 1.60 0.00	43.58 1.47 0.00	42.47 1.40 0.00	41.00 1.54 0.00	39.78 1.38 0.00	37.85 1.28 0.00	47.27 1.82 0.00	52.44 2.45 0.00	57.18 3.29 0.00	61.29 3.74 0.00	66.75 4.07 0.00	74.99 4.84 0.00	80.30 4.90 0.00	84.10 4.98 0.00	87.37 5.18 0.00	88.47 5.24 0.00	82.74 4.98 0.00	74.11 4.39 0.00	65.60 4.23 0.00	65.90 3.91 0.00	63.94 3.62 0.00	56.71 3.11 0.00	50.97 2.05 0.00
MONGAUP___HYD 23641	51.52 3.90 0.00	47.66 3.24 0.00	44.97 2.86 0.00	43.78 2.71 0.00	42.50 3.04 0.00	40.90 2.50 0.00	38.99 2.41 0.00	49.00 3.55 0.00	54.59 4.60 0.00	60.47 6.58 0.00	64.80 7.25 0.00	70.64 7.96 0.00	79.90 9.75 0.00	86.41 11.01 0.00	90.59 11.47 0.00	94.27 12.08 0.00	95.54 12.32 0.00	88.89 11.12 0.00	79.26 9.55 0.00	69.65 8.28 0.00	69.12 7.13 0.00	67.43 7.12 0.00	59.50 5.90 0.00	53.12 4.21 0.00
MONTAUK___DIESEL 23721	61.55 12.10 -1.84	58.81 10.39 -4.00	51.55 9.22 -0.22	49.96 8.67 -0.22	48.05 8.33 -0.27	46.27 7.87 0.01	44.62 7.68 -0.36	55.89 10.36 -0.07	63.34 13.35 0.00	72.14 16.98 -1.27	97.12 20.26 -19.32	111.27 22.44 -26.16	119.08 27.15 -21.78	152.19 30.46 -46.33	162.41 32.12 -51.18	141.42 33.62 -25.61	135.33 33.87 -18.24	133.57 31.42 -24.39	117.93 27.19 -21.03	103.39 22.64 -19.38	97.83 20.64 -15.19	86.10 19.36 -6.42	70.91 15.54 -1.76	63.37 12.96 -1.49
MUNSVILLE_WIND_PWR 323609	50.67 3.05 0.00	46.72 2.31 0.00	44.21 2.11 0.00	43.04 1.97 0.00	41.55 2.09 0.00	40.09 1.69 0.00	38.26 1.68 0.00	48.00 2.55 0.00	53.19 3.20 0.00	58.37 4.47 0.00	62.38 4.83 0.00	68.00 5.33 0.00	76.46 6.31 0.00	82.79 7.39 0.00	86.63 7.52 0.00	89.75 7.56 0.00	90.80 7.57 0.00	84.22 6.45 0.00	75.71 6.00 0.00	66.52 5.15 0.00	66.40 4.40 0.00	64.66 4.34 0.00	57.25 3.65 0.00	51.65 2.74 0.00
N SALMON___HYD 24042	46.67 -0.95 0.00	43.97 -0.44 0.00	41.73 -0.38 0.00	40.66 -0.41 0.00	38.95 -0.51 0.00	38.06 -0.35 0.00	36.35 -0.22 0.00	45.27 -0.18 0.00	49.19 -0.80 0.00	52.66 -1.24 0.00	55.99 -1.55 0.00	60.67 -2.01 0.00	66.99 -3.16 0.00	71.40 -4.00 0.00	76.03 -3.09 0.00	78.16 -4.03 0.00	79.15 -4.08 0.00	75.05 -2.72 0.00	67.69 -2.02 0.00	58.97 -2.39 0.00	59.76 -2.23 0.00	58.15 -2.17 0.00	51.78 -1.82 0.00	47.98 -0.93 0.00
N.E._GEN_SANDY PD 24062	50.19 2.57 0.00	46.59 2.18 0.00	44.09 1.98 0.00	42.96 1.89 0.00	41.19 1.93 0.20	40.02 1.92 0.31	38.91 1.83 -0.51	48.05 2.59 0.00	53.39 3.40 0.00	56.72 4.42 1.60	64.09 4.95 -1.60	67.94 5.26 0.00	76.54 6.38 0.00	82.03 6.64 0.00	85.76 6.65 0.00	89.34 7.15 0.00	90.46 7.24 0.00	84.46 6.69 0.00	75.43 5.72 0.00	66.76 5.40 0.00	67.08 5.08 0.00	66.73 4.77 -1.65	57.18 4.23 0.65	50.61 2.69 0.99
NARROWS_GT1_1 24228	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT1_2 24229	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT1_3 24230	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23

NARROWS_GT1_4 24231	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT1_5 24232	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT1_6 24233	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT1_7 24234	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT1_8 24235	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_1 24236	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_2 24237	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_3 24238	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_4 24239	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_5 24240	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_6 24241	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_7 24242	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NARROWS_GT2_8 24243	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.14 7.19 -47.40	131.59 7.46 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.53 5.38 -77.23
NEG CAPITAL___MECHNVIL 23645	50.24 2.62 0.00	46.59 2.18 0.00	44.21 2.11 0.00	42.96 1.89 0.00	41.51 2.05 0.00	40.40 2.00 0.00	38.48 1.90 0.00	48.05 2.59 0.00	53.39 3.40 0.00	58.32 4.42 0.00	62.55 5.01 0.00	68.13 5.45 0.00	76.39 6.24 0.00	81.66 6.26 0.00	85.29 6.17 0.00	88.52 6.33 0.00	89.63 6.41 0.00	84.14 6.38 0.00	75.50 5.79 0.00	67.07 5.71 0.00	67.26 5.27 0.00	65.08 4.77 0.00	57.78 4.18 0.00	51.70 2.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.86 -1.76 0.00	42.42 -2.00 0.00	40.09 -2.02 0.00	38.85 -2.22 0.00	37.29 -2.17 0.00	36.44 -1.96 0.00	34.60 -1.97 0.00	42.96 -2.50 0.00	47.49 -2.50 0.00	50.93 -2.96 0.00	54.73 -2.82 0.00	60.11 -2.57 0.00	67.13 -3.02 0.00	72.31 -3.09 0.00	76.11 -3.01 0.00	79.32 -2.88 0.00	80.23 -3.00 0.00	74.89 -2.88 0.00	67.27 -2.44 0.00	58.91 -2.45 0.00	59.51 -2.48 0.00	58.21 -2.11 0.00	51.62 -1.98 0.00	46.71 -2.20 0.00
NEG CENTRAL___DRP 24199	47.48 -0.14 0.00	43.79 -0.62 0.00	41.43 -0.67 0.00	40.25 -0.82 0.00	38.71 -0.75 0.00	37.67 -0.73 0.00	35.84 -0.73 0.00	44.73 -0.73 0.00	49.49 -0.50 0.00	53.41 -0.49 0.00	56.91 -0.63 0.00	62.36 -0.31 0.00	69.87 -0.28 0.00	75.32 -0.08 0.00	79.27 0.16 0.00	82.60 0.41 0.00	83.56 0.33 0.00	77.85 0.08 0.00	69.85 0.14 0.00	61.06 -0.31 0.00	61.31 -0.68 0.00	59.83 -0.48 0.00	53.34 -0.27 0.00	48.42 -0.49 0.00

NEG CENTRAL___INDECK 23768	48.00 0.38 0.00	44.01 -0.40 0.00	41.56 -0.55 0.00	40.21 -0.86 0.00	38.83 -0.63 0.00	37.75 -0.65 0.00	35.95 -0.62 0.00	44.77 -0.68 0.00	49.74 -0.25 0.00	51.63 -2.26 0.00	55.36 -2.19 0.00	61.11 -1.57 0.00	68.19 -1.96 0.00	73.59 -1.81 0.00	77.61 -1.50 0.00	80.96 -1.23 0.00	81.89 -1.33 0.00	76.37 -1.40 0.00	68.67 -1.05 0.00	59.71 -1.66 0.00	60.57 -1.43 0.00	59.23 -1.09 0.00	52.64 -0.96 0.00	48.62 -0.29 0.00
NEG CENTRAL___SENECA 23627	47.71 0.10 0.00	43.88 -0.53 0.00	41.48 -0.63 0.00	40.25 -0.82 0.00	38.67 -0.79 0.00	37.71 -0.69 0.00	35.88 -0.69 0.00	44.77 -0.68 0.00	49.59 -0.40 0.00	53.57 -0.32 0.00	56.97 -0.58 0.00	62.55 -0.13 0.00	70.08 -0.07 0.00	75.62 0.23 0.00	79.67 0.55 0.00	83.01 0.82 0.00	84.06 0.83 0.00	78.31 0.54 0.00	70.27 0.56 0.00	61.30 -0.06 0.00	61.50 -0.50 0.00	60.02 -0.30 0.00	53.60 0.00 0.00	48.47 -0.44 0.00
NEG CENTRAL___STATE_STREET 24147	48.38 0.76 0.00	44.59 0.18 0.00	42.11 0.00 0.00	40.95 -0.12 0.00	39.42 -0.04 0.00	38.29 -0.12 0.00	36.46 -0.11 0.00	45.68 0.23 0.00	50.34 0.35 0.00	54.60 0.70 0.00	58.18 0.63 0.00	63.62 0.94 0.00	71.34 1.19 0.00	76.83 1.43 0.00	81.01 1.90 0.00	84.33 2.14 0.00	85.30 2.08 0.00	79.40 1.63 0.00	71.25 1.53 0.00	62.29 0.92 0.00	62.43 0.43 0.00	60.86 0.54 0.00	54.30 0.70 0.00	49.26 0.34 0.00
NEG MILLWOOD___DRP 24198	52.10 4.48 0.00	48.10 3.69 0.00	45.22 3.12 0.00	44.23 3.16 0.00	42.58 3.12 0.00	41.32 2.92 0.00	39.43 2.85 0.00	49.27 3.82 0.00	54.99 5.00 0.00	60.36 6.47 0.00	64.51 6.96 0.00	70.14 7.46 0.00	79.20 9.05 0.00	85.65 10.25 0.00	89.72 10.60 0.00	93.45 11.26 0.00	94.63 11.40 0.00	88.11 10.34 0.00	78.50 8.78 0.00	69.04 7.67 0.00	69.19 7.19 0.00	67.62 7.30 0.00	60.09 6.49 0.00	53.76 4.84 0.00
NEG NORTH_FLCN_SEA 23793	47.19 -0.43 0.00	44.41 0.00 0.00	42.11 0.00 0.00	41.07 0.00 0.00	39.30 -0.16 0.00	38.40 0.00 0.00	36.68 0.11 0.00	45.64 0.18 0.00	49.69 -0.30 0.00	53.09 -0.81 0.00	56.57 -0.98 0.00	61.49 -1.19 0.00	68.19 -1.96 0.00	72.76 -2.64 0.00	77.29 -1.82 0.00	79.64 -2.55 0.00	80.64 -2.58 0.00	76.21 -1.56 0.00	68.53 -1.19 0.00	59.77 -1.60 0.00	60.63 -1.36 0.00	58.99 -1.33 0.00	52.48 -1.13 0.00	48.47 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	46.29 -1.33 0.00	43.61 -0.80 0.00	41.39 -0.72 0.00	40.37 -0.70 0.00	38.67 -0.79 0.00	37.79 -0.61 0.00	36.10 -0.48 0.00	44.82 -0.64 0.00	48.74 -1.25 0.00	52.12 -1.78 0.00	55.47 -2.07 0.00	60.23 -2.44 0.00	66.78 -3.37 0.00	71.33 -4.07 0.00	75.63 -3.48 0.00	77.92 -4.27 0.00	78.98 -4.24 0.00	74.58 -3.19 0.00	67.13 -2.58 0.00	58.54 -2.82 0.00	59.45 -2.54 0.00	57.72 -2.59 0.00	51.41 -2.20 0.00	47.54 -1.37 0.00
NEG NORTH___ALICE_FALLS 23915	47.00 -0.62 0.00	44.24 -0.18 0.00	41.94 -0.17 0.00	40.91 -0.16 0.00	39.10 -0.36 0.00	38.25 -0.15 0.00	36.54 -0.04 0.00	45.50 0.05 0.00	49.54 -0.45 0.00	52.93 -0.97 0.00	56.45 -1.09 0.00	61.30 -1.38 0.00	67.91 -2.24 0.00	72.46 -2.94 0.00	77.14 -1.98 0.00	79.32 -2.88 0.00	80.39 -2.83 0.00	76.13 -1.63 0.00	68.46 -1.25 0.00	59.52 -1.84 0.00	60.44 -1.55 0.00	58.81 -1.51 0.00	52.32 -1.29 0.00	48.28 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	47.00 -0.62 0.00	44.24 -0.18 0.00	41.94 -0.17 0.00	40.91 -0.16 0.00	39.10 -0.36 0.00	38.25 -0.15 0.00	36.54 -0.04 0.00	45.50 0.05 0.00	49.54 -0.45 0.00	52.93 -0.97 0.00	56.45 -1.09 0.00	61.30 -1.38 0.00	67.91 -2.24 0.00	72.46 -2.94 0.00	77.14 -1.98 0.00	79.32 -2.88 0.00	80.39 -2.83 0.00	76.13 -1.63 0.00	68.46 -1.25 0.00	59.52 -1.84 0.00	60.44 -1.55 0.00	58.81 -1.51 0.00	52.32 -1.29 0.00	48.28 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	47.00 -0.62 0.00	44.24 -0.18 0.00	41.94 -0.17 0.00	40.91 -0.16 0.00	39.10 -0.36 0.00	38.25 -0.15 0.00	36.54 -0.04 0.00	45.50 0.05 0.00	49.54 -0.45 0.00	52.93 -0.97 0.00	56.45 -1.09 0.00	61.30 -1.38 0.00	67.91 -2.24 0.00	72.46 -2.94 0.00	77.14 -1.98 0.00	79.32 -2.88 0.00	80.39 -2.83 0.00	76.13 -1.63 0.00	68.46 -1.25 0.00	59.52 -1.84 0.00	60.44 -1.55 0.00	58.81 -1.51 0.00	52.32 -1.29 0.00	48.28 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	45.52 -2.10 0.00	41.84 -2.58 0.00	39.58 -2.53 0.00	38.11 -2.96 0.00	36.46 -3.00 0.00	35.90 -2.50 0.00	34.01 -2.56 0.00	41.82 -3.64 0.00	46.14 -3.85 0.00	48.99 -4.90 0.00	53.11 -4.43 0.00	58.79 -3.89 0.00	65.45 -4.70 0.00	70.65 -4.75 0.00	74.60 -4.51 0.00	77.67 -4.52 0.00	78.56 -4.66 0.00	73.41 -4.35 0.00	66.09 -3.63 0.00	57.31 -4.05 0.00	58.27 -3.72 0.00	57.42 -2.90 0.00	51.03 -2.57 0.00	45.59 -3.33 0.00
NEG WEST___LANCASTR 23811	45.57 -2.05 0.00	41.66 -2.75 0.00	39.37 -2.74 0.00	37.95 -3.12 0.00	36.38 -3.08 0.00	35.64 -2.76 0.00	33.94 -2.63 0.00	42.09 -3.36 0.00	46.64 -3.35 0.00	49.80 -4.10 0.00	54.15 -3.40 0.00	59.92 -2.76 0.00	67.20 -2.95 0.00	72.61 -2.79 0.00	76.82 -2.29 0.00	80.05 -2.14 0.00	80.98 -2.25 0.00	75.59 -2.18 0.00	67.83 -1.88 0.00	58.42 -2.95 0.00	59.20 -2.79 0.00	58.09 -2.23 0.00	51.35 -2.25 0.00	45.88 -3.03 0.00
NEG_PENN_ALLEGHNY 23528	48.43 0.81 0.00	44.68 0.27 0.00	42.23 0.13 0.00	41.15 0.08 0.00	39.54 0.08 0.00	38.44 0.04 0.00	36.61 0.04 0.00	45.68 0.23 0.00	50.64 0.65 0.00	54.76 0.86 0.00	58.81 1.27 0.00	64.12 1.44 0.00	72.12 1.96 0.00	77.74 2.34 0.00	81.73 2.61 0.00	85.07 2.88 0.00	86.14 2.91 0.00	80.26 2.49 0.00	71.94 2.23 0.00	63.02 1.66 0.00	63.42 1.43 0.00	61.83 1.51 0.00	54.73 1.13 0.00	49.45 0.54 0.00
NEG___GEN_MONROE 24207	47.05 -0.57 0.00	43.35 -1.07 0.00	40.97 -1.14 0.00	39.59 -1.48 0.00	38.00 -1.46 0.00	37.21 -1.19 0.00	35.26 -1.32 0.00	43.73 -1.73 0.00	48.49 -1.50 0.00	51.96 -1.94 0.00	56.05 -1.50 0.00	61.86 -0.81 0.00	68.96 -1.19 0.00	74.34 -1.06 0.00	78.32 -0.79 0.00	81.70 -0.49 0.00	82.64 -0.58 0.00	77.15 -0.62 0.00	69.36 -0.35 0.00	60.57 -0.80 0.00	61.06 -0.93 0.00	59.83 -0.48 0.00	53.07 -0.54 0.00	47.64 -1.27 0.00
NEPA___ENERGY 23901	45.81 -1.81 0.00	41.70 -2.71 0.00	39.33 -2.78 0.00	37.99 -3.08 0.00	36.46 -3.00 0.00	35.67 -2.73 0.00	34.16 -2.41 0.00	42.41 -3.05 0.00	47.14 -2.85 0.00	50.45 -3.45 0.00	54.84 -2.70 0.00	60.55 -2.13 0.00	68.33 -1.82 0.00	73.89 -1.51 0.00	78.17 -0.95 0.00	81.45 -0.74 0.00	82.39 -0.83 0.00	76.83 -0.93 0.00	68.88 -0.84 0.00	59.09 -2.27 0.00	59.70 -2.29 0.00	58.45 -1.87 0.00	51.51 -2.09 0.00	46.17 -2.74 0.00
NEVERSINK___HYD 23608	50.62 3.00 0.00	46.90 2.49 0.00	44.30 2.19 0.00	43.25 2.18 0.00	41.67 2.21 0.00	40.32 1.92 0.00	38.40 1.83 0.00	48.18 2.73 0.00	53.59 3.60 0.00	56.97 3.07 0.00	61.00 3.45 0.00	66.44 3.76 0.00	74.99 4.84 0.00	81.28 5.88 0.00	84.81 5.70 0.00	91.48 9.29 0.00	92.55 9.32 0.00	86.24 8.48 0.00	77.03 7.32 0.00	67.69 6.32 0.00	67.51 5.52 0.00	65.93 5.61 0.00	58.32 4.72 0.00	52.19 3.28 0.00
NEWTON___FALLS_HYD 23847	47.76 0.14 0.00	44.68 0.27 0.00	42.44 0.34 0.00	41.32 0.25 0.00	39.62 0.16 0.00	38.59 0.19 0.00	36.83 0.26 0.00	45.82 0.36 0.00	50.24 0.25 0.00	54.11 0.22 0.00	57.32 -0.23 0.00	62.24 -0.44 0.00	68.75 -1.40 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.82 -1.94 0.00	68.60 -1.12 0.00	60.81 -0.55 0.00	61.56 -0.43 0.00	59.96 -0.36 0.00	53.17 -0.43 0.00	49.06 0.15 0.00

NIAGARA____ 23760	45.00 -2.62 0.00	41.44 -2.98 0.00	39.24 -2.86 0.00	37.79 -3.29 0.00	36.14 -3.31 0.00	35.60 -2.80 0.00	33.68 -2.89 0.00	41.32 -4.14 0.00	45.49 -4.50 0.00	48.29 -5.61 0.00	52.25 -5.29 0.00	57.79 -4.89 0.00	64.33 -5.82 0.00	69.37 -6.03 0.00	73.18 -5.93 0.00	76.19 -6.00 0.00	77.15 -6.08 0.00	72.09 -5.68 0.00	64.90 -4.81 0.00	56.39 -4.97 0.00	57.35 -4.65 0.00	56.52 -3.80 0.00	50.28 -3.32 0.00	45.00 -3.91 0.00
NINE_MILE_1 23575	46.43 -1.19 0.00	43.13 -1.29 0.00	40.84 -1.26 0.00	39.80 -1.27 0.00	38.24 -1.22 0.00	37.21 -1.19 0.00	35.40 -1.17 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.70 -1.84 0.00	60.80 -1.88 0.00	68.05 -2.10 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.89 -2.30 0.00	80.89 -2.33 0.00	75.51 -2.26 0.00	67.69 -2.02 0.00	59.59 -1.78 0.00	60.07 -1.92 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.64 -1.27 0.00
NINE_MILE_2 23744	46.43 -1.19 0.00	43.13 -1.29 0.00	40.89 -1.22 0.00	39.80 -1.27 0.00	38.24 -1.22 0.00	37.25 -1.15 0.00	35.40 -1.17 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.70 -1.84 0.00	60.80 -1.88 0.00	68.05 -2.10 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.89 -2.30 0.00	80.89 -2.33 0.00	75.51 -2.26 0.00	67.69 -2.02 0.00	59.59 -1.78 0.00	60.07 -1.92 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.64 -1.27 0.00
NM_CAPITAL____DRP 24208	49.24 1.62 0.00	45.75 1.33 0.00	43.37 1.26 0.00	42.30 1.23 0.00	40.76 1.30 0.00	39.59 1.19 0.00	37.63 1.06 0.00	47.05 1.59 0.00	52.19 2.20 0.00	56.86 2.96 0.00	60.88 3.34 0.00	66.31 3.64 0.00	74.50 4.35 0.00	79.85 4.45 0.00	83.54 4.43 0.00	86.79 4.60 0.00	87.97 4.74 0.00	82.20 4.43 0.00	73.62 3.90 0.00	65.17 3.80 0.00	65.47 3.47 0.00	63.51 3.20 0.00	56.44 2.84 0.00	50.72 1.81 0.00
NM_CENTRAL____DRP 24181	47.48 -0.14 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.95 -0.51 0.00	37.86 -0.54 0.00	36.03 -0.55 0.00	44.96 -0.50 0.00	49.69 -0.30 0.00	53.41 -0.49 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.94 -0.21 0.00	75.25 -0.15 0.00	79.04 -0.08 0.00	82.19 0.00 0.00	83.22 0.00 0.00	77.61 -0.16 0.00	69.57 -0.14 0.00	61.18 -0.18 0.00	61.56 -0.43 0.00	60.02 -0.30 0.00	53.28 -0.32 0.00	48.57 -0.34 0.00
NM_FRONTIER____DRP 24179	45.24 -2.38 0.00	41.62 -2.80 0.00	39.41 -2.69 0.00	37.95 -3.12 0.00	36.30 -3.16 0.00	35.75 -2.65 0.00	33.79 -2.78 0.00	41.50 -3.95 0.00	45.74 -4.25 0.00	48.51 -5.39 0.00	52.42 -5.12 0.00	58.04 -4.64 0.00	64.54 -5.61 0.00	69.59 -5.81 0.00	73.50 -5.62 0.00	76.52 -5.67 0.00	77.40 -5.83 0.00	72.32 -5.44 0.00	65.18 -4.53 0.00	56.58 -4.79 0.00	57.59 -4.40 0.00	56.76 -3.56 0.00	50.55 -3.06 0.00	45.20 -3.72 0.00
NM_ST_REGIS____HYD 24053	46.62 -1.00 0.00	43.93 -0.49 0.00	41.69 -0.42 0.00	40.66 -0.41 0.00	38.95 -0.51 0.00	38.02 -0.38 0.00	36.32 -0.26 0.00	45.18 -0.27 0.00	49.04 -0.95 0.00	52.23 -1.67 0.00	55.24 -2.30 0.00	59.67 -3.01 0.00	65.59 -4.56 0.00	69.89 -5.50 0.00	74.05 -5.06 0.00	76.19 -6.00 0.00	77.15 -6.08 0.00	72.95 -4.82 0.00	66.16 -3.56 0.00	58.24 -3.13 0.00	59.20 -2.79 0.00	57.60 -2.71 0.00	51.30 -2.30 0.00	47.93 -0.98 0.00
NORTHPORT____1 23551	55.31 5.86 -1.83	53.60 5.20 -3.99	46.97 4.67 -0.18	45.65 4.39 -0.19	43.95 4.26 -0.23	42.47 4.07 0.01	40.79 3.91 -0.31	50.79 5.27 -0.06	56.19 6.20 0.00	62.12 6.95 -1.27	85.03 8.17 -19.32	97.42 8.59 -26.16	102.17 10.24 -21.78	133.11 11.39 -46.33	141.92 11.63 -51.18	120.13 12.33 -25.61	114.03 12.57 -18.24	113.58 11.43 -24.39	100.57 9.83 -21.03	89.89 9.14 -19.38	85.74 8.56 -15.19	74.94 8.20 -6.42	62.12 6.75 -1.76	56.32 5.92 -1.49
NORTHPORT____2 23552	55.31 5.86 -1.83	53.60 5.20 -3.99	46.97 4.67 -0.18	45.65 4.39 -0.19	43.95 4.26 -0.23	42.47 4.07 0.01	40.79 3.91 -0.31	50.79 5.27 -0.06	56.19 6.20 0.00	62.12 6.95 -1.27	85.03 8.17 -19.32	97.42 8.59 -26.16	102.17 10.24 -21.78	133.11 11.39 -46.33	141.92 11.63 -51.18	120.13 12.33 -25.61	114.03 12.57 -18.24	113.58 11.43 -24.39	100.57 9.83 -21.03	89.89 9.14 -19.38	85.74 8.56 -15.19	74.94 8.20 -6.42	62.12 6.75 -1.76	56.32 5.92 -1.49
NORTHPORT____3 23553	54.02 4.57 -1.83	52.22 3.82 -3.99	45.87 3.58 -0.18	44.66 3.41 -0.18	42.96 3.28 -0.22	41.51 3.11 0.01	39.91 3.04 -0.30	49.70 4.18 -0.06	54.98 5.00 0.01	61.08 5.93 -1.26	83.93 7.08 -19.31	96.35 7.52 -26.15	101.11 9.19 -21.77	132.05 10.33 -46.32	140.81 10.52 -51.17	118.97 11.18 -25.60	112.77 11.32 -18.23	112.41 10.27 -24.38	99.59 8.85 -21.02	88.60 7.85 -19.38	84.49 7.32 -15.18	73.72 7.00 -6.41	61.04 5.68 -1.75	55.14 4.74 -1.48
NORTHPORT____4 23650	54.02 4.57 -1.83	52.22 3.82 -3.99	45.87 3.58 -0.18	44.66 3.41 -0.18	42.96 3.28 -0.22	41.51 3.11 0.01	39.91 3.04 -0.30	49.70 4.18 -0.06	54.98 5.00 0.01	61.08 5.93 -1.26	83.93 7.08 -19.31	96.35 7.52 -26.15	101.11 9.19 -21.77	132.05 10.33 -46.32	140.81 10.52 -51.17	118.97 11.18 -25.60	112.77 11.32 -18.23	112.41 10.27 -24.38	99.59 8.85 -21.02	88.60 7.85 -19.38	84.49 7.32 -15.18	73.72 7.00 -6.41	61.04 5.68 -1.75	55.14 4.74 -1.48
NORTHPORT____IC 23718	55.31 5.86 -1.83	53.60 5.20 -3.99	46.97 4.67 -0.18	45.65 4.39 -0.19	43.95 4.26 -0.23	42.47 4.07 0.01	40.79 3.91 -0.31	50.79 5.27 -0.06	56.19 6.20 0.00	62.12 6.95 -1.27	85.03 8.17 -19.32	97.42 8.59 -26.16	102.17 10.24 -21.78	133.11 11.39 -46.33	141.92 11.63 -51.18	120.13 12.33 -25.61	114.03 12.57 -18.24	113.58 11.43 -24.39	100.57 9.83 -21.03	89.89 9.14 -19.38	85.74 8.56 -15.19	74.94 8.20 -6.42	62.12 6.75 -1.76	56.32 5.92 -1.49
NPX_GEN_1385_PROXY 323591	50.46 5.24 2.40	47.63 4.66 1.45	45.93 4.17 0.35	43.40 3.94 1.61	42.97 3.71 0.20	41.70 3.61 0.31	40.86 3.47 -0.82	50.24 4.73 -0.06	55.59 5.60 0.00	59.76 6.20 0.33	85.76 7.31 -20.91	96.48 7.65 -26.16	101.12 9.19 -21.78	131.98 10.25 -46.33	140.66 10.36 -51.18	118.90 11.10 -25.61	112.78 11.32 -18.24	112.42 10.27 -24.39	99.52 8.78 -21.03	88.97 8.22 -19.38	84.99 7.81 -15.19	75.80 7.42 -8.07	60.82 6.11 -1.11	50.85 5.33 3.39
NPX_GEN_CSC 323557	55.65 6.19 -1.84	53.79 5.37 -4.00	47.08 4.76 -0.21	45.77 4.48 -0.22	43.86 4.34 -0.07	42.16 4.07 0.31	41.35 3.91 -0.87	50.84 5.32 -0.07	56.59 6.60 0.00	61.54 7.98 0.33	87.95 9.49 -20.91	99.11 10.28 -26.16	104.49 12.56 -21.78	135.83 14.10 -46.33	144.93 14.64 -51.18	123.17 15.37 -25.61	117.02 15.56 -18.24	116.38 14.23 -24.39	103.01 12.27 -21.03	91.55 10.80 -19.38	87.16 9.98 -15.19	77.85 9.47 -8.07	62.38 7.67 -1.11	55.87 6.46 -0.50
NSINS_S_GLNS_FALLS 23858	50.33 2.71 0.00	46.63 2.22 0.00	44.26 2.15 0.00	42.88 1.81 0.00	41.55 2.09 0.00	40.55 2.15 0.00	38.62 2.05 0.00	48.27 2.82 0.00	53.64 3.65 0.00	58.75 4.85 0.00	62.61 5.06 0.00	68.19 5.52 0.00	76.32 6.17 0.00	81.28 5.88 0.00	84.57 5.46 0.00	87.37 5.18 0.00	88.47 5.24 0.00	83.60 5.83 0.00	75.78 6.07 0.00	67.62 6.26 0.00	67.76 5.77 0.00	65.38 5.07 0.00	58.00 4.40 0.00	51.80 2.89 0.00
NUCOR_STEEL____DRP 24197	47.95 0.33 0.00	44.24 -0.18 0.00	41.81 -0.29 0.00	40.62 -0.45 0.00	39.10 -0.36 0.00	37.98 -0.42 0.00	36.17 -0.40 0.00	45.27 -0.18 0.00	49.79 -0.20 0.00	53.95 0.05 0.00	57.49 -0.06 0.00	62.86 0.19 0.00	70.43 0.28 0.00	75.93 0.53 0.00	79.98 0.87 0.00	83.18 0.99 0.00	84.22 1.00 0.00	78.39 0.62 0.00	70.34 0.63 0.00	61.55 0.18 0.00	61.68 -0.31 0.00	60.20 -0.12 0.00	53.71 0.11 0.00	48.82 -0.10 0.00

NYISO_LBMP_REFERENCE 24008	47.62 0.00 0.00	44.41 0.00 0.00	42.11 0.00 0.00	41.07 0.00 0.00	39.46 0.00 0.00	38.40 0.00 0.00	36.57 0.00 0.00	45.46 0.00 0.00	49.99 0.00 0.00	53.90 0.00 0.00	57.55 0.00 0.00	62.68 0.00 0.00	70.15 0.00 0.00	75.40 0.00 0.00	79.11 0.00 0.00	82.19 0.00 0.00	83.22 0.00 0.00	77.77 0.00 0.00	69.71 0.00 0.00	61.36 0.00 0.00	61.99 0.00 0.00	60.32 0.00 0.00	53.60 0.00 0.00	48.91 0.00 0.00
NYPA_BRENTWD____GT 24164	55.99 6.52 -1.84	54.16 5.73 -4.02	47.50 5.14 -0.26	46.18 4.85 -0.26	44.44 4.66 -0.32	42.85 4.45 0.00	41.32 4.32 -0.43	51.31 5.77 -0.08	56.94 6.95 0.00	62.87 7.71 -1.27	85.78 8.92 -19.32	98.36 9.53 -26.16	103.44 11.50 -21.78	134.62 12.89 -46.33	143.50 13.21 -51.18	121.69 13.89 -25.61	115.61 14.15 -18.24	115.06 12.91 -24.39	101.82 11.08 -21.03	90.75 10.00 -19.38	86.60 9.42 -15.19	75.72 8.99 -6.42	62.87 7.50 -1.76	57.11 6.70 -1.50
NYPA_GOWANUS____GT5 24156	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.08 7.14 -47.40	131.52 7.40 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.48 5.33 -77.23
NYPA_GOWANUS____GT6 24157	142.73 5.14 -89.96	114.32 4.49 -65.42	46.08 3.96 -0.02	44.78 3.70 -0.01	43.10 3.63 -0.01	41.79 3.38 -0.01	39.87 3.29 -0.01	49.82 4.36 0.00	56.04 5.75 -0.30	101.63 7.17 -40.56	112.08 7.14 -47.40	131.52 7.40 -61.45	195.71 9.12 -116.44	195.74 10.10 -110.24	195.78 10.21 -106.46	195.78 10.85 -102.74	195.79 11.07 -101.50	195.74 10.03 -107.94	195.67 8.78 -117.17	131.54 7.73 -62.44	195.67 7.19 -126.48	195.78 7.60 -127.86	133.22 7.02 -72.59	131.48 5.33 -77.23
NYPA_HARLEM__RVR__GT1 24160	58.23 4.67 -5.94	50.50 4.00 -2.09	45.74 3.62 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.69 3.11 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.48 6.58 -0.01	64.10 6.56 0.01	69.50 6.83 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.46 10.27 0.01	93.70 10.49 0.01	87.32 9.57 0.01	78.07 8.37 0.01	68.35 7.00 0.01	68.31 6.32 0.01	67.19 6.88 0.00	59.83 6.22 -0.01	59.20 4.89 -5.40
NYPA_HARLEM__RVR__GT2 24161	58.23 4.67 -5.94	50.50 4.00 -2.09	45.74 3.62 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.69 3.11 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.48 6.58 -0.01	64.10 6.56 0.01	69.50 6.83 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.46 10.27 0.01	93.70 10.49 0.01	87.32 9.57 0.01	78.07 8.37 0.01	68.35 7.00 0.01	68.31 6.32 0.01	67.19 6.88 0.00	59.83 6.22 -0.01	59.20 4.89 -5.40
NYPA_KENT____GT 24152	109.41 5.05 -56.74	89.11 4.35 -40.35	45.95 3.83 -0.01	44.69 3.61 -0.01	42.98 3.51 -0.01	41.71 3.30 -0.01	39.80 3.22 -0.01	49.73 4.27 0.00	55.94 5.65 -0.30	85.40 7.01 -24.50	85.88 6.96 -21.37	85.88 7.21 -16.00	85.88 8.91 -6.82	85.88 9.88 -0.61	85.88 9.97 3.20	85.88 10.60 6.91	85.88 10.82 8.16	85.88 9.80 1.69	128.80 8.51 -50.58	85.88 7.49 -17.03	85.88 7.01 -16.88	85.88 7.42 -18.14	85.88 6.86 -25.42	102.91 5.23 -48.77
NYPA_POUCH1____GT 24155	181.58 5.00 -128.96	130.41 4.35 -81.65	46.00 3.87 -0.02	44.65 3.57 -0.01	42.98 3.51 -0.01	41.67 3.26 -0.01	39.76 3.18 -0.01	49.69 4.23 0.00	55.94 5.65 -0.30	111.85 7.01 -50.94	126.73 6.96 -62.22	155.19 7.21 -85.31	249.11 8.91 -170.05	249.12 9.88 -163.85	249.16 9.97 -160.07	249.22 10.68 -156.34	249.23 10.90 -155.10	249.19 9.88 -161.54	249.06 8.57 -170.77	155.19 7.55 -86.28	249.11 7.01 -180.11	249.28 7.42 -181.55	155.19 6.86 -94.73	155.19 5.18 -101.09
NYPA_VERNON____GT2 24162	76.04 4.90 -23.51	63.90 4.22 -15.27	45.87 3.75 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.64 3.23 -0.01	39.73 3.15 -0.01	49.68 4.23 0.00	55.79 5.50 -0.30	69.17 6.84 -8.43	71.73 6.85 -7.34	75.25 7.08 -5.49	81.19 8.70 -2.34	85.25 9.65 -0.20	87.74 9.73 1.10	90.17 10.36 2.38	90.98 10.57 2.81	86.09 9.57 1.24	94.61 8.37 -16.53	74.58 7.36 -5.85	74.67 6.88 -5.80	73.85 7.30 -6.23	69.04 6.70 -8.74	74.35 5.14 -20.30
NYPA_VERNON____GT3 24163	76.04 4.90 -23.51	63.90 4.22 -15.27	45.87 3.75 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.64 3.23 -0.01	39.73 3.15 -0.01	49.68 4.23 0.00	55.79 5.50 -0.30	69.17 6.84 -8.43	71.73 6.85 -7.34	75.25 7.08 -5.49	81.19 8.70 -2.34	85.25 9.65 -0.20	87.74 9.73 1.10	90.17 10.36 2.38	90.98 10.57 2.81	86.09 9.57 1.24	94.61 8.37 -16.53	74.58 7.36 -5.85	74.67 6.88 -5.80	73.85 7.30 -6.23	69.04 6.70 -8.74	74.35 5.14 -20.30
NYPA__ASTORIA_CC1 323568	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.68 6.70 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
NYPA__ASTORIA_CC2 323569	58.55 4.81 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.60 3.19 -0.01	39.69 3.11 -0.01	49.59 4.14 0.00	55.74 5.45 -0.30	60.65 6.74 -0.02	64.27 6.73 0.01	69.56 6.89 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.54 10.32 0.01	85.84 9.41 1.34	76.15 8.16 1.72	68.54 7.18 0.01	68.68 6.70 0.01	67.43 7.12 0.00	60.26 6.65 -0.01	59.35 5.04 -5.40
NYPA__HOLTSVILL 23794	55.74 6.29 -1.84	53.92 5.51 -4.00	47.29 4.97 -0.21	45.97 4.68 -0.22	44.22 4.50 -0.26	42.70 4.30 0.01	41.06 4.13 -0.35	51.03 5.50 -0.07	56.64 6.65 0.00	62.87 7.71 -1.27	86.01 9.15 -19.32	98.55 9.71 -26.16	103.72 11.79 -21.78	134.92 13.19 -46.33	143.90 13.61 -51.18	122.10 14.30 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.17 11.43 -21.03	91.06 10.31 -19.38	86.85 9.67 -15.19	75.90 9.17 -6.42	62.87 7.50 -1.76	56.86 6.46 -1.49
NYPA__HELLGATE_GT1 24158	58.23 4.67 -5.94	50.50 4.00 -2.09	45.74 3.62 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.69 3.11 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.48 6.58 -0.01	64.10 6.56 0.01	69.50 6.83 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	78.07 8.37 0.01	68.35 7.00 0.01	68.31 6.32 0.01	67.19 6.88 0.00	59.83 6.22 -0.01	59.20 4.89 -5.40
NYPA__HELLGATE_GT2 24159	58.23 4.67 -5.94	50.50 4.00 -2.09	45.74 3.62 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.69 3.11 -0.01	49.41 3.95 0.00	55.62 5.35 -0.28	60.48 6.58 -0.01	64.10 6.56 0.01	69.50 6.83 0.01	78.70 8.56 0.01	84.89 9.50 0.01	88.68 9.57 0.01	92.38 10.19 0.01	93.62 10.40 0.01	87.25 9.49 0.01	78.07 8.37 0.01	68.35 7.00 0.01	68.31 6.32 0.01	67.19 6.88 0.00	59.83 6.22 -0.01	59.20 4.89 -5.40
NYS_BARGE__HYD 23848	45.67 -1.95 0.00	41.93 -2.49 0.00	39.67 -2.44 0.00	38.20 -2.87 0.00	36.54 -2.92 0.00	35.98 -2.42 0.00	34.05 -2.52 0.00	41.91 -3.55 0.00	46.29 -3.70 0.00	49.15 -4.74 0.00	53.29 -4.26 0.00	58.98 -3.70 0.00	65.66 -4.49 0.00	70.80 -4.60 0.00	74.84 -4.27 0.00	77.92 -4.27 0.00	78.81 -4.41 0.00	73.65 -4.12 0.00	66.30 -3.42 0.00	57.50 -3.87 0.00	58.46 -3.53 0.00	57.54 -2.77 0.00	51.19 -2.41 0.00	45.68 -3.23 0.00

O.H_GEN_BRUCE 24063	45.00 -2.62 0.00	41.44 -2.98 0.00	39.24 -2.86 0.00	37.79 -3.29 0.00	35.94 -3.31 0.20	35.29 -2.80 0.31	34.19 -2.89 -0.51	41.32 -4.14 0.00	45.54 -4.45 0.00	46.75 -5.55 1.60	53.85 -5.29 -1.60	57.79 -4.89 0.00	64.33 -5.82 0.00	69.37 -6.03 0.00	73.26 -5.85 0.00	76.27 -5.92 0.00	77.15 -6.08 0.00	72.09 -5.68 0.00	64.90 -4.81 0.00	56.46 -4.91 0.00	57.41 -4.59 0.00	58.16 -3.80 -1.65	49.63 -3.32 0.65	44.01 -3.91 0.99
OAK ORCHARD___HYD 24046	46.62 -1.00 0.00	42.99 -1.42 0.00	40.68 -1.43 0.00	39.35 -1.72 0.00	37.72 -1.74 0.00	36.94 -1.46 0.00	35.04 -1.54 0.00	43.46 -2.00 0.00	48.09 -1.90 0.00	51.42 -2.48 0.00	55.42 -2.13 0.00	60.98 -1.69 0.00	68.05 -2.10 0.00	73.36 -2.04 0.00	77.22 -1.90 0.00	80.47 -1.73 0.00	81.48 -1.75 0.00	75.98 -1.79 0.00	68.32 -1.39 0.00	59.77 -1.60 0.00	60.38 -1.61 0.00	59.17 -1.15 0.00	52.42 -1.18 0.00	47.30 -1.61 0.00
OCC_CHEM___DRP 24175	45.29 -2.33 0.00	41.66 -2.75 0.00	39.46 -2.65 0.00	37.99 -3.08 0.00	36.34 -3.12 0.00	35.79 -2.61 0.00	33.87 -2.71 0.00	41.55 -3.91 0.00	45.79 -4.20 0.00	48.56 -5.34 0.00	52.54 -5.01 0.00	58.10 -4.58 0.00	64.68 -5.47 0.00	69.74 -5.65 0.00	73.66 -5.46 0.00	76.68 -5.51 0.00	77.56 -5.66 0.00	72.48 -5.29 0.00	65.25 -4.46 0.00	56.70 -4.66 0.00	57.65 -4.34 0.00	56.82 -3.50 0.00	50.66 -2.95 0.00	45.24 -3.67 0.00
OLIN_CORP_DRP 24177	45.33 -2.29 0.00	41.70 -2.71 0.00	39.46 -2.65 0.00	37.99 -3.08 0.00	36.34 -3.12 0.00	35.79 -2.61 0.00	33.87 -2.71 0.00	41.64 -3.82 0.00	45.89 -4.10 0.00	48.72 -5.17 0.00	52.77 -4.78 0.00	58.41 -4.26 0.00	65.03 -5.12 0.00	70.20 -5.20 0.00	74.13 -4.98 0.00	77.18 -5.01 0.00	78.06 -5.16 0.00	72.95 -4.82 0.00	65.67 -4.04 0.00	56.95 -4.42 0.00	57.90 -4.09 0.00	57.06 -3.26 0.00	50.76 -2.84 0.00	45.34 -3.57 0.00
ONONDAGA_REF_OCCRA 23987	47.57 -0.05 0.00	44.06 -0.36 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	39.03 -0.43 0.00	37.98 -0.42 0.00	36.13 -0.44 0.00	45.09 -0.36 0.00	49.84 -0.15 0.00	53.68 -0.22 0.00	57.37 -0.17 0.00	62.61 -0.06 0.00	70.22 0.07 0.00	75.55 0.15 0.00	79.35 0.24 0.00	82.60 0.41 0.00	83.56 0.33 0.00	77.92 0.16 0.00	69.92 0.21 0.00	61.43 0.06 0.00	61.81 -0.19 0.00	60.20 -0.12 0.00	53.44 -0.16 0.00	48.77 -0.15 0.00
ONONDAGA___COGEN 23986	47.43 -0.19 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.99 -0.47 0.00	37.90 -0.50 0.00	36.06 -0.51 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.52 -0.38 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.80 -0.35 0.00	75.17 -0.23 0.00	78.96 -0.16 0.00	82.11 -0.08 0.00	83.14 -0.08 0.00	77.53 -0.23 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.50 -0.50 0.00	59.90 -0.42 0.00	53.28 -0.32 0.00	48.62 -0.29 0.00
ONTARIO___LFGGE 23819	47.71 0.10 0.00	43.88 -0.53 0.00	41.48 -0.63 0.00	40.25 -0.82 0.00	38.67 -0.79 0.00	37.71 -0.69 0.00	35.88 -0.69 0.00	44.77 -0.68 0.00	49.59 -0.40 0.00	53.57 -0.32 0.00	56.97 -0.58 0.00	62.55 -0.13 0.00	70.08 -0.07 0.00	75.62 0.23 0.00	79.67 0.55 0.00	83.01 0.82 0.00	84.06 0.83 0.00	78.31 0.54 0.00	70.27 0.56 0.00	61.30 -0.06 0.00	61.50 -0.50 0.00	60.02 -0.30 0.00	53.60 0.00 0.00	48.47 -0.44 0.00
OSWEGATCHIE___HYD 24044	47.76 0.14 0.00	44.68 0.27 0.00	42.44 0.34 0.00	41.32 0.25 0.00	39.62 0.16 0.00	38.59 0.19 0.00	36.83 0.26 0.00	45.82 0.36 0.00	50.24 0.25 0.00	54.11 0.22 0.00	57.32 -0.23 0.00	62.24 -0.44 0.00	68.75 -1.40 0.00	73.21 -2.19 0.00	76.82 -2.29 0.00	79.23 -2.96 0.00	80.23 -3.00 0.00	75.82 -1.94 0.00	68.60 -1.12 0.00	60.81 -0.55 0.00	61.56 -0.43 0.00	59.96 -0.36 0.00	53.17 -0.43 0.00	49.06 0.15 0.00
OSWEGO___5 23606	46.76 -0.86 0.00	43.44 -0.98 0.00	41.14 -0.97 0.00	40.09 -0.99 0.00	38.47 -0.99 0.00	37.48 -0.92 0.00	35.66 -0.91 0.00	44.37 -1.09 0.00	48.94 -1.05 0.00	52.55 -1.35 0.00	56.16 -1.38 0.00	61.30 -1.38 0.00	68.68 -1.47 0.00	73.81 -1.58 0.00	77.53 -1.58 0.00	80.63 -1.56 0.00	81.56 -1.66 0.00	76.21 -1.56 0.00	68.32 -1.39 0.00	60.08 -1.29 0.00	60.57 -1.43 0.00	59.05 -1.27 0.00	52.48 -1.13 0.00	47.98 -0.93 0.00
OSWEGO___6 23613	46.76 -0.86 0.00	43.44 -0.98 0.00	41.14 -0.97 0.00	40.09 -0.99 0.00	38.47 -0.99 0.00	37.48 -0.92 0.00	35.66 -0.91 0.00	44.37 -1.09 0.00	48.94 -1.05 0.00	52.55 -1.35 0.00	56.16 -1.38 0.00	61.30 -1.38 0.00	68.68 -1.47 0.00	73.81 -1.58 0.00	77.53 -1.58 0.00	80.63 -1.56 0.00	81.56 -1.66 0.00	76.21 -1.56 0.00	68.32 -1.39 0.00	60.08 -1.29 0.00	60.57 -1.43 0.00	59.05 -1.27 0.00	52.48 -1.13 0.00	47.98 -0.93 0.00
OUTOKUMPU-AB___DRP 24206	45.90 -1.71 0.00	42.15 -2.27 0.00	39.88 -2.23 0.00	38.36 -2.71 0.00	36.74 -2.72 0.00	36.10 -2.30 0.00	34.23 -2.34 0.00	42.18 -3.27 0.00	46.59 -3.40 0.00	49.48 -4.42 0.00	53.57 -3.97 0.00	59.29 -3.38 0.00	65.80 -4.35 0.00	70.95 -4.45 0.00	75.00 -4.11 0.00	78.08 -4.11 0.00	78.98 -4.24 0.00	73.80 -3.97 0.00	66.44 -3.28 0.00	57.68 -3.68 0.00	58.71 -3.29 0.00	57.78 -2.53 0.00	51.51 -2.09 0.00	45.98 -2.93 0.00
OXBOW___ 24026	45.71 -1.90 0.00	41.97 -2.44 0.00	39.75 -2.36 0.00	38.24 -2.83 0.00	36.58 -2.88 0.00	36.02 -2.38 0.00	34.12 -2.45 0.00	41.96 -3.50 0.00	46.34 -3.65 0.00	49.15 -4.74 0.00	52.88 -4.66 0.00	58.54 -4.14 0.00	65.10 -5.05 0.00	70.12 -5.28 0.00	74.13 -4.98 0.00	77.18 -5.01 0.00	78.06 -5.16 0.00	72.95 -4.82 0.00	65.67 -4.04 0.00	57.01 -4.36 0.00	58.03 -3.97 0.00	57.18 -3.14 0.00	51.24 -2.36 0.00	45.73 -3.18 0.00
OXY_CHEM_DSASP 323612	45.29 -2.33 0.00	41.66 -2.75 0.00	39.46 -2.65 0.00	37.99 -3.08 0.00	36.34 -3.12 0.00	35.79 -2.61 0.00	33.87 -2.71 0.00	41.55 -3.91 0.00	45.79 -4.20 0.00	48.56 -5.34 0.00	52.54 -5.01 0.00	58.10 -4.58 0.00	64.68 -5.47 0.00	69.74 -5.65 0.00	73.66 -5.46 0.00	76.68 -5.51 0.00	77.56 -5.66 0.00	72.48 -5.29 0.00	65.25 -4.46 0.00	56.70 -4.66 0.00	57.65 -4.34 0.00	56.82 -3.50 0.00	50.66 -2.95 0.00	45.24 -3.67 0.00
PEEKSKILL___ 23653	51.67 4.05 0.00	47.74 3.33 0.00	44.97 2.86 0.00	43.78 2.71 0.00	42.10 2.64 0.00	40.86 2.46 0.00	38.99 2.41 0.00	48.91 3.45 0.00	54.54 4.55 0.00	59.83 5.93 0.00	63.88 6.33 0.00	69.38 6.71 0.00	78.50 8.35 0.00	84.67 9.27 0.00	88.61 9.49 0.00	92.30 10.11 0.00	93.54 10.32 0.00	87.10 9.33 0.00	77.73 8.02 0.00	68.36 7.00 0.00	68.50 6.51 0.00	66.95 6.63 0.00	59.45 5.84 0.00	53.12 4.21 0.00
PGE MADISON___WINDPWR 24146	50.67 3.05 0.00	46.72 2.31 0.00	44.21 2.11 0.00	43.04 1.97 0.00	41.55 2.09 0.00	40.09 1.69 0.00	38.26 1.68 0.00	48.00 2.55 0.00	53.19 3.20 0.00	58.37 4.47 0.00	62.38 4.83 0.00	68.00 5.33 0.00	76.46 6.31 0.00	82.79 7.39 0.00	86.63 7.52 0.00	89.75 7.56 0.00	90.80 7.57 0.00	84.22 6.45 0.00	75.71 6.00 0.00	66.52 5.15 0.00	66.40 4.40 0.00	64.66 4.34 0.00	57.25 3.65 0.00	51.65 2.74 0.00
PIERCEFIELD___HYD 23852	46.62 -1.00 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	38.95 -0.51 0.00	37.98 -0.42 0.00	36.32 -0.26 0.00	45.09 -0.36 0.00	48.94 -1.05 0.00	52.12 -1.78 0.00	55.01 -2.53 0.00	59.35 -3.32 0.00	65.17 -4.98 0.00	69.52 -5.88 0.00	73.42 -5.70 0.00	75.62 -6.58 0.00	76.57 -6.66 0.00	72.32 -5.44 0.00	65.74 -3.97 0.00	58.05 -3.31 0.00	59.08 -2.91 0.00	57.48 -2.83 0.00	51.19 -2.41 0.00	47.89 -1.03 0.00



PINELAWN_CC_1 323563	55.63 6.14 -1.87	53.77 5.29 -4.08	47.34 4.76 -0.47	46.03 4.48 -0.48	44.43 4.38 -0.59	42.55 4.15 0.00	41.38 4.02 -0.79	51.03 5.41 -0.16	56.59 6.60 0.00	62.87 7.71 -1.27	85.90 9.03 -19.32	98.49 9.65 -26.16	103.58 11.65 -21.78	134.69 13.29 -46.33	143.58 13.29 -51.18	121.86 14.05 -25.61	115.69 14.23 -18.24	115.14 12.99 -24.39	101.96 11.22 -21.03	90.69 9.94 -19.38	86.54 9.36 -15.19	75.72 8.99 -6.42	62.76 7.40 -1.76	56.74 6.31 -1.52
PJM_GEN_KEystone 24065	47.00 -1.38 -0.77	45.97 1.29 -0.27	43.08 0.97 0.00	40.98 0.78 0.87	37.94 0.79 2.31	37.34 0.73 1.79	37.56 0.80 -0.18	43.83 -1.95 -0.33	46.68 -3.35 -0.04	55.16 2.86 1.59	62.54 3.40 -1.60	66.50 3.82 0.00	74.78 4.63 0.00	81.02 5.81 0.18	84.97 6.17 0.32	88.41 6.66 0.44	89.48 6.74 0.49	83.57 6.07 0.26	76.03 5.16 -1.15	64.20 3.99 1.15	65.59 3.60 0.00	65.83 3.86 -1.65	56.17 3.22 0.65	50.50 1.91 0.32
PJM_GEN_NEPTUNE_PROXY 323594	54.58 5.14 -1.82	52.77 4.40 -3.96	46.11 3.96 -0.05	44.86 3.74 -0.05	42.99 3.67 0.14	41.54 3.46 0.31	40.53 3.36 -0.59	50.06 4.59 -0.01	55.59 5.60 0.00	60.14 6.58 0.33	86.11 7.65 -20.91	96.98 8.15 -26.16	101.75 9.82 -21.78	132.66 10.93 -46.33	141.45 11.16 -51.18	119.64 11.84 -25.61	113.53 12.07 -18.24	113.12 10.97 -24.39	100.22 9.48 -21.03	89.22 8.47 -19.38	85.05 7.87 -15.19	75.98 7.60 -8.06	60.69 6.27 -0.81	54.67 5.28 -0.48
PJM_GEN_VFT_PROXY 323633	58.22 4.67 -5.94	50.40 3.91 -2.08	45.57 3.45 -0.01	44.32 3.24 0.00	42.37 3.12 0.20	41.01 2.92 0.31	39.93 2.85 -0.51	49.41 3.95 0.00	55.48 5.20 -0.29	59.00 6.68 1.58	66.22 7.08 -1.60	69.82 7.15 0.00	78.78 8.63 0.00	78.62 9.50 6.28	77.98 9.65 10.79	77.27 10.27 15.19	77.04 10.49 16.67	78.26 9.49 8.99	78.08 8.37 0.00	68.79 7.43 0.00	68.88 6.88 0.00	69.38 7.42 -1.65	59.60 6.65 0.65	58.04 4.89 -4.24
PLEASANTVLY___LBMP 24000	51.19 3.57 0.00	47.39 2.98 0.00	44.72 2.61 0.00	43.58 2.51 0.00	41.91 2.45 0.00	40.70 2.30 0.00	38.80 2.23 0.00	48.59 3.14 0.00	54.14 4.15 0.00	59.29 5.39 0.00	63.36 5.81 0.00	68.82 6.14 0.00	77.73 7.58 0.00	83.77 8.37 0.00	87.58 8.47 0.00	91.23 9.04 0.00	92.46 9.24 0.00	86.17 8.40 0.00	76.89 7.18 0.00	67.75 6.38 0.00	67.95 5.95 0.00	66.35 6.03 0.00	58.91 5.31 0.00	52.68 3.77 0.00
POLETTI____ 23519	58.41 4.86 -5.93	50.53 4.04 -2.08	45.69 3.58 -0.01	44.44 3.37 0.00	42.73 3.28 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.55 4.09 0.00	55.63 5.35 -0.29	60.70 6.79 -0.02	64.74 7.19 0.00	70.14 7.46 0.00	79.27 9.12 0.00	85.43 10.03 0.00	89.32 10.21 0.00	93.04 10.85 0.00	94.29 11.07 0.00	87.80 10.03 0.00	78.43 8.71 0.00	69.10 7.73 0.00	69.19 7.19 0.00	67.80 7.48 0.00	60.30 6.70 0.00	59.13 4.99 -5.23
PORT_JEFF_3 23555	55.65 6.19 -1.84	53.88 5.46 -4.00	47.33 5.01 -0.21	46.01 4.72 -0.22	44.30 4.58 -0.27	42.73 4.34 0.01	41.03 4.10 -0.36	50.89 5.36 -0.07	56.44 6.45 0.00	62.55 7.38 -1.27	85.66 8.80 -19.32	98.30 9.46 -26.16	103.51 11.57 -21.78	134.69 12.97 -46.33	143.58 13.29 -51.18	121.86 14.05 -25.61	115.69 14.23 -18.24	115.14 12.99 -24.39	102.03 11.29 -21.03	91.00 10.25 -19.38	86.73 9.55 -15.19	75.78 9.05 -6.42	62.76 7.40 -1.76	56.71 6.31 -1.49
PORT_JEFF_4 23616	55.65 6.19 -1.84	53.88 5.46 -4.00	47.33 5.01 -0.21	46.01 4.72 -0.22	44.30 4.58 -0.27	42.73 4.34 0.01	41.03 4.10 -0.36	50.89 5.36 -0.07	56.44 6.45 0.00	62.55 7.38 -1.27	85.66 8.80 -19.32	98.30 9.46 -26.16	103.51 11.57 -21.78	134.69 12.97 -46.33	143.58 13.29 -51.18	121.86 14.05 -25.61	115.69 14.23 -18.24	115.14 12.99 -24.39	102.03 11.29 -21.03	91.00 10.25 -19.38	86.73 9.55 -15.19	75.78 9.05 -6.42	62.76 7.40 -1.76	56.71 6.31 -1.49
PORT_JEFF_IC 23713	55.89 6.43 -1.84	54.10 5.68 -4.01	47.51 5.18 -0.22	46.15 4.85 -0.23	44.47 4.74 -0.28	42.89 4.49 0.01	41.19 4.24 -0.37	51.12 5.59 -0.07	56.69 6.70 0.00	62.65 7.49 -1.27	85.84 8.98 -19.32	98.49 9.65 -26.16	103.72 11.79 -21.78	135.00 13.27 -46.33	143.98 13.69 -51.18	122.19 14.38 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.24 11.50 -21.03	91.12 10.37 -19.38	86.91 9.73 -15.19	75.90 9.17 -6.42	62.82 7.45 -1.76	56.96 6.55 -1.49
PPL PILGRIM_ST_GT1 24216	55.99 6.52 -1.84	54.16 5.73 -4.02	47.50 5.14 -0.26	46.18 4.85 -0.26	44.44 4.66 -0.32	42.85 4.45 0.00	41.32 4.32 -0.43	51.31 5.77 -0.08	56.94 6.95 0.00	62.87 7.71 -1.27	85.78 8.92 -19.32	98.36 9.53 -26.16	103.44 11.50 -21.78	134.62 12.89 -46.33	143.50 13.21 -51.18	121.69 13.89 -25.61	115.61 14.15 -18.24	115.06 12.91 -24.39	101.82 11.08 -21.03	90.75 10.00 -19.38	86.60 9.42 -15.19	75.72 8.99 -6.42	62.87 7.50 -1.76	57.11 6.70 -1.50
PPL PILGRIM_ST_GT2 24217	55.99 6.52 -1.84	54.16 5.73 -4.02	47.50 5.14 -0.26	46.18 4.85 -0.26	44.44 4.66 -0.32	42.85 4.45 0.00	41.32 4.32 -0.43	51.31 5.77 -0.08	56.94 6.95 0.00	62.87 7.71 -1.27	85.78 8.92 -19.32	98.36 9.53 -26.16	103.44 11.50 -21.78	134.62 12.89 -46.33	143.50 13.21 -51.18	121.69 13.89 -25.61	115.61 14.15 -18.24	115.06 12.91 -24.39	101.82 11.08 -21.03	90.75 10.00 -19.38	86.60 9.42 -15.19	75.72 8.99 -6.42	62.87 7.50 -1.76	57.11 6.70 -1.50
PPL_SHRM_GT3 24213	55.69 6.24 -1.84	53.84 5.42 -4.00	47.17 4.84 -0.22	45.81 4.52 -0.22	44.07 4.34 -0.27	42.54 4.15 0.01	40.93 3.99 -0.37	50.85 5.32 -0.07	56.64 6.65 0.00	63.09 7.92 -1.27	86.30 9.44 -19.32	98.99 10.15 -26.16	104.42 12.49 -21.78	135.75 14.02 -46.33	144.77 14.48 -51.18	123.01 15.21 -25.61	116.86 15.40 -18.24	116.31 14.15 -24.39	102.87 12.13 -21.03	91.49 10.74 -19.38	87.22 10.04 -15.19	76.20 9.47 -6.42	63.08 7.72 -1.76	56.86 6.46 -1.49
PPL_SHRM_GT4 24214	55.69 6.24 -1.84	53.84 5.42 -4.00	47.17 4.84 -0.22	45.81 4.52 -0.22	44.07 4.34 -0.27	42.54 4.15 0.01	40.93 3.99 -0.37	50.85 5.32 -0.07	56.64 6.65 0.00	63.09 7.92 -1.27	86.30 9.44 -19.32	98.99 10.15 -26.16	104.42 12.49 -21.78	135.75 14.02 -46.33	144.77 14.48 -51.18	123.01 15.21 -25.61	116.86 15.40 -18.24	116.31 14.15 -24.39	102.87 12.13 -21.03	91.49 10.74 -19.38	87.22 10.04 -15.19	76.20 9.47 -6.42	63.08 7.72 -1.76	56.86 6.46 -1.49
PROJECT___ORANGE 1 24174	47.48 -0.14 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.95 -0.51 0.00	37.90 -0.50 0.00	36.03 -0.55 0.00	45.00 -0.45 0.00	49.74 -0.25 0.00	53.41 -0.49 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.94 -0.21 0.00	75.25 -0.15 0.00	79.11 0.00 0.00	82.27 0.08 0.00	83.22 0.00 0.00	77.61 -0.16 0.00	69.64 -0.07 0.00	61.18 -0.18 0.00	61.56 -0.43 0.00	60.02 -0.30 0.00	53.28 -0.32 0.00	48.57 -0.34 0.00
PROJECT___ORANGE 2 24166	47.48 -0.14 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.95 -0.51 0.00	37.90 -0.50 0.00	36.03 -0.55 0.00	45.00 -0.45 0.00	49.74 -0.25 0.00	53.41 -0.49 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.94 -0.21 0.00	75.25 -0.15 0.00	79.11 0.00 0.00	82.27 0.08 0.00	83.22 0.00 0.00	77.61 -0.16 0.00	69.64 -0.07 0.00	61.18 -0.18 0.00	61.56 -0.43 0.00	60.02 -0.30 0.00	53.28 -0.32 0.00	48.57 -0.34 0.00
PYRITES___HYD 24023	46.67 -0.95 0.00	43.93 -0.49 0.00	41.77 -0.34 0.00	40.70 -0.37 0.00	39.10 -0.36 0.00	38.09 -0.31 0.00	36.43 -0.15 0.00	45.23 -0.23 0.00	49.14 -0.85 0.00	52.50 -1.40 0.00	55.47 -2.07 0.00	59.92 -2.76 0.00	65.87 -4.28 0.00	70.35 -5.05 0.00	74.29 -4.83 0.00	76.44 -5.75 0.00	77.40 -5.83 0.00	73.02 -4.74 0.00	66.23 -3.49 0.00	58.42 -2.95 0.00	59.33 -2.67 0.00	57.72 -2.59 0.00	51.35 -2.25 0.00	48.03 -0.88 0.00

RAMAPO____LBMP 323565	51.52 3.90 0.00	47.61 3.20 0.00	44.84 2.74 0.00	43.66 2.59 0.00	41.98 2.53 0.00	40.74 2.34 0.00	38.88 2.30 0.00	48.82 3.36 0.00	54.44 4.45 0.00	59.66 5.77 0.00	63.76 6.21 0.00	69.32 6.64 0.00	78.50 8.35 0.00	84.67 9.27 0.00	88.69 9.57 0.00	92.38 10.19 0.00	93.63 10.40 0.00	87.18 9.41 0.00	77.73 8.02 0.00	68.36 7.00 0.00	68.44 6.45 0.00	66.89 6.57 0.00	59.29 5.68 0.00	52.97 4.06 0.00
RANKINE____ 23646	45.52 -2.10 0.00	41.79 -2.62 0.00	39.54 -2.57 0.00	38.07 -3.00 0.00	36.46 -3.00 0.00	35.83 -2.57 0.00	34.01 -2.56 0.00	41.91 -3.55 0.00	46.34 -3.65 0.00	49.26 -4.64 0.00	53.46 -4.09 0.00	59.17 -3.51 0.00	66.01 -4.14 0.00	71.25 -4.15 0.00	75.32 -3.80 0.00	78.41 -3.78 0.00	79.31 -3.91 0.00	74.11 -3.66 0.00	66.65 -3.07 0.00	57.62 -3.74 0.00	58.58 -3.41 0.00	57.60 -2.71 0.00	51.14 -2.47 0.00	45.68 -3.23 0.00
RAVENSWOOD_GT2_1 24244	58.50 4.76 -6.12	50.60 4.04 -2.14	45.65 3.54 -0.01	44.40 3.33 0.00	42.73 3.28 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.59 5.30 -0.30	60.60 6.68 -0.02	64.57 7.02 0.00	69.95 7.27 0.00	79.06 8.91 0.00	85.27 9.88 0.00	89.08 9.97 0.00	92.79 10.60 0.00	94.04 10.82 0.00	87.57 9.80 0.00	78.22 8.51 0.00	68.91 7.55 0.00	69.00 7.01 0.00	67.68 7.36 0.00	60.20 6.59 0.00	59.25 4.94 -5.40
RAVENSWOOD_GT2_2 24245	58.50 4.76 -6.12	50.60 4.04 -2.14	45.65 3.54 -0.01	44.40 3.33 0.00	42.73 3.28 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.59 5.30 -0.30	60.60 6.68 -0.02	64.57 7.02 0.00	69.95 7.27 0.00	79.06 8.91 0.00	85.27 9.88 0.00	89.08 9.97 0.00	92.79 10.60 0.00	94.04 10.82 0.00	87.57 9.80 0.00	78.22 8.51 0.00	68.91 7.55 0.00	69.00 7.01 0.00	67.68 7.36 0.00	60.20 6.59 0.00	59.25 4.94 -5.40
RAVENSWOOD_GT2_3 24246	58.55 4.81 -6.12	50.64 4.09 -2.14	45.70 3.58 -0.01	44.44 3.37 0.00	42.73 3.28 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.59 4.14 0.00	55.64 5.35 -0.30	60.65 6.74 -0.02	64.62 7.08 0.00	70.01 7.33 0.00	79.13 8.98 0.00	85.35 9.95 0.00	89.24 10.13 0.00	92.96 10.77 0.00	94.13 10.90 0.00	87.64 9.88 0.00	78.29 8.57 0.00	68.97 7.61 0.00	69.06 7.07 0.00	67.74 7.42 0.00	60.30 6.70 0.00	59.30 4.99 -5.40
RAVENSWOOD_GT2_4 24247	58.55 4.81 -6.12	50.64 4.09 -2.14	45.70 3.58 -0.01	44.44 3.37 0.00	42.73 3.28 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.59 4.14 0.00	55.64 5.35 -0.30	60.65 6.74 -0.02	64.62 7.08 0.00	70.01 7.33 0.00	79.13 8.98 0.00	85.35 9.95 0.00	89.24 10.13 0.00	92.96 10.77 0.00	94.13 10.90 0.00	87.64 9.88 0.00	78.29 8.57 0.00	68.97 7.61 0.00	69.06 7.07 0.00	67.74 7.42 0.00	60.30 6.70 0.00	59.30 4.99 -5.40
RAVENSWOOD_GT3_1 24248	58.50 4.76 -6.12	50.60 4.04 -2.14	45.65 3.54 -0.01	44.40 3.33 0.00	42.73 3.28 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.64 5.35 -0.30	60.60 6.68 -0.02	64.57 7.02 0.00	69.95 7.27 0.00	79.06 8.91 0.00	85.27 9.88 0.00	89.08 9.97 0.00	92.79 10.60 0.00	94.04 10.82 0.00	87.57 9.80 0.00	78.22 8.51 0.00	68.91 7.55 0.00	69.00 7.01 0.00	67.68 7.36 0.00	60.20 6.59 0.00	59.25 4.94 -5.40
RAVENSWOOD_GT3_2 24249	58.50 4.76 -6.12	50.60 4.04 -2.14	45.65 3.54 -0.01	44.40 3.33 0.00	42.73 3.28 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.64 5.35 -0.30	60.60 6.68 -0.02	64.57 7.02 0.00	69.95 7.27 0.00	79.06 8.91 0.00	85.27 9.88 0.00	89.08 9.97 0.00	92.79 10.60 0.00	94.04 10.82 0.00	87.57 9.80 0.00	78.22 8.51 0.00	68.91 7.55 0.00	69.00 7.01 0.00	67.68 7.36 0.00	60.20 6.59 0.00	59.25 4.94 -5.40
RAVENSWOOD_GT3_3 24250	58.60 4.86 -6.12	50.64 4.09 -2.14	45.74 3.62 -0.01	44.48 3.41 0.00	42.77 3.31 0.00	41.51 3.11 0.00	39.61 3.04 0.00	49.64 4.18 0.00	55.69 5.40 -0.30	60.70 6.79 -0.02	64.68 7.14 0.00	70.07 7.40 0.00	79.20 9.05 0.00	85.43 10.03 0.00	89.32 10.21 0.00	93.04 10.85 0.00	94.29 11.07 0.00	87.80 10.03 0.00	78.43 8.71 0.00	69.04 7.67 0.00	69.19 7.19 0.00	67.80 7.48 0.00	60.36 6.75 0.00	59.35 5.04 -5.40
RAVENSWOOD_GT3_4 24251	58.60 4.86 -6.12	50.64 4.09 -2.14	45.74 3.62 -0.01	44.48 3.41 0.00	42.77 3.31 0.00	41.51 3.11 0.00	39.61 3.04 0.00	49.64 4.18 0.00	55.69 5.40 -0.30	60.70 6.79 -0.02	64.68 7.14 0.00	70.07 7.40 0.00	79.20 9.05 0.00	85.43 10.03 0.00	89.32 10.21 0.00	93.04 10.85 0.00	94.29 11.07 0.00	87.80 10.03 0.00	78.43 8.71 0.00	69.04 7.67 0.00	69.19 7.19 0.00	67.80 7.48 0.00	60.36 6.75 0.00	59.35 5.04 -5.40
RAVENSWOOD_GT_1 23729	76.04 4.90 -23.51	63.90 4.22 -15.27	45.87 3.75 -0.01	44.61 3.53 -0.01	42.90 3.43 -0.01	41.64 3.23 -0.01	39.73 3.15 -0.01	49.68 4.23 0.00	55.79 5.50 -0.30	69.17 6.84 -8.43	71.73 6.85 -7.34	75.25 7.08 -5.49	81.19 8.70 -2.34	85.25 9.65 -0.20	87.74 9.73 1.10	90.17 10.36 2.38	90.98 10.57 2.81	86.09 9.57 1.24	94.61 8.37 -16.53	74.58 7.36 -5.85	74.67 6.88 -5.80	73.85 7.30 -6.23	69.04 6.70 -8.74	74.35 5.14 -20.30
RAVENSWOOD_GT_10 24258	60.51 4.76 -8.13	52.07 4.00 -3.66	45.65 3.54 -0.01	44.40 3.33 0.00	42.69 3.24 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.59 5.30 -0.30	61.57 6.68 -0.99	65.41 7.02 -0.85	70.58 7.27 -0.63	79.33 8.91 -0.27	85.30 9.88 -0.02	89.03 10.05 0.13	92.60 10.68 0.27	93.80 10.90 0.32	87.55 9.88 0.10	80.25 8.57 -1.97	69.65 7.61 -0.67	69.73 7.07 -0.67	68.40 7.36 -0.72	61.26 6.65 -1.01	60.97 4.94 -7.12
RAVENSWOOD_GT_11 24259	60.51 4.76 -8.13	52.07 4.00 -3.66	45.65 3.54 -0.01	44.40 3.33 0.00	42.69 3.24 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.59 5.30 -0.30	61.57 6.68 -0.99	65.41 7.02 -0.85	70.58 7.27 -0.63	79.33 8.91 -0.27	85.30 9.88 -0.02	89.03 10.05 0.13	92.60 10.68 0.27	93.80 10.90 0.32	87.55 9.88 0.10	80.25 8.57 -1.97	69.65 7.61 -0.67	69.73 7.07 -0.67	68.40 7.36 -0.72	61.26 6.65 -1.01	60.97 4.94 -7.12
RAVENSWOOD_GT_4 24252	71.75 4.76 -19.37	60.55 4.00 -12.14	45.61 3.49 -0.01	44.39 3.33 0.00	42.69 3.24 0.00	41.39 3.00 0.00	39.49 2.93 0.00	49.50 4.05 0.00	55.59 5.30 -0.30	67.00 6.68 -6.42	70.21 7.08 -5.59	74.19 7.33 -4.18	80.91 8.98 -1.78	85.51 9.95 -0.16	88.40 10.13 0.84	91.15 10.77 1.81	92.07 10.99 2.14	86.77 9.95 0.95	90.94 8.64 -12.59	73.49 7.67 -4.45	73.54 7.13 -4.41	72.48 7.42 -4.75	66.89 6.65 -6.64	70.60 4.94 -16.74
RAVENSWOOD_GT_5 24254	71.75 4.76 -19.37	60.55 4.00 -12.14	45.61 3.49 -0.01	44.39 3.33 0.00	42.69 3.24 0.00	41.39 3.00 0.00	39.49 2.93 0.00	49.50 4.05 0.00	55.59 5.30 -0.30	67.00 6.68 -6.42	70.21 7.08 -5.59	74.19 7.33 -4.18	80.91 8.98 -1.78	85.51 9.95 -0.16	88.40 10.13 0.84	91.15 10.77 1.81	92.07 10.99 2.14	86.77 9.95 0.95	90.94 8.64 -12.59	73.49 7.67 -4.45	73.54 7.13 -4.41	72.48 7.42 -4.75	66.89 6.65 -6.64	70.60 4.94 -16.74
RAVENSWOOD_GT_6 24253	71.75 4.76 -19.37	60.55 4.00 -12.14	45.61 3.49 -0.01	44.39 3.33 0.00	42.69 3.24 0.00	41.39 3.00 0.00	39.49 2.93 0.00	49.50 4.05 0.00	55.59 5.30 -0.30	67.00 6.68 -6.42	70.21 7.08 -5.59	74.19 7.33 -4.18	80.91 8.98 -1.78	85.51 9.95 -0.16	88.40 10.13 0.84	91.15 10.77 1.81	92.07 10.99 2.14	86.77 9.95 0.95	90.94 8.64 -12.59	73.49 7.67 -4.45	73.54 7.13 -4.41	72.48 7.42 -4.75	66.89 6.65 -6.64	70.60 4.94 -16.74

RAVENSWOOD_GT_7 24255	71.75 4.76 -19.37	60.55 4.00 -12.14	45.61 3.49 -0.01	44.39 3.33 0.00	42.69 3.24 0.00	41.39 3.00 0.00	39.49 2.93 0.00	49.50 4.05 0.00	55.59 5.30 -0.30	67.00 6.68 -6.42	70.21 7.08 -5.59	74.19 7.33 -4.18	80.91 8.98 -1.78	85.51 9.95 -0.16	88.40 10.13 0.84	91.15 10.77 1.81	92.07 10.99 2.14	86.77 9.95 0.95	90.94 8.64 -12.59	73.49 7.67 -4.45	73.54 7.13 -4.41	72.48 7.42 -4.75	66.89 6.65 -6.64	70.60 4.94 -16.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.51 4.76 -8.13	52.07 4.00 -3.66	45.65 3.54 -0.01	44.40 3.33 0.00	42.69 3.24 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.59 5.30 -0.30	61.57 6.68 -0.99	65.41 7.02 -0.85	70.58 7.27 -0.63	79.33 8.91 -0.27	85.30 9.88 -0.02	89.03 10.05 0.13	92.60 10.68 0.27	93.80 10.90 0.32	87.55 9.88 0.10	80.25 8.57 -1.97	69.65 7.61 -0.67	69.73 7.07 -0.67	68.40 7.36 -0.72	61.26 6.65 -1.01	60.97 4.94 -7.12
RAVENSWOOD_GT_9 24257	60.51 4.76 -8.13	52.07 4.00 -3.66	45.65 3.54 -0.01	44.40 3.33 0.00	42.69 3.24 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.59 5.30 -0.30	61.57 6.68 -0.99	65.41 7.02 -0.85	70.58 7.27 -0.63	79.33 8.91 -0.27	85.30 9.88 -0.02	89.03 10.05 0.13	92.60 10.68 0.27	93.80 10.90 0.32	87.55 9.88 0.10	80.25 8.57 -1.97	69.65 7.61 -0.67	69.73 7.07 -0.67	68.40 7.36 -0.72	61.26 6.65 -1.01	60.97 4.94 -7.12
RAVENSWOOD___1 23533	58.60 4.86 -6.12	50.73 4.17 -2.14	45.82 3.71 -0.01	44.57 3.49 -0.01	42.90 3.43 -0.01	41.63 3.23 -0.01	39.73 3.15 -0.01	49.64 4.18 0.00	55.79 5.50 -0.30	60.70 6.79 -0.02	64.33 6.79 0.01	69.69 7.02 0.01	78.84 8.70 0.01	85.04 9.65 0.01	88.84 9.73 0.01	92.54 10.36 0.01	93.70 10.49 0.01	86.00 9.57 1.33	76.30 8.30 1.71	68.72 7.36 0.01	68.81 6.82 0.01	67.56 7.24 0.00	60.31 6.70 -0.01	59.40 5.09 -5.40
RAVENSWOOD___2 23534	58.36 4.62 -6.12	50.64 4.09 -2.14	45.74 3.62 -0.01	44.49 3.41 -0.01	42.82 3.35 -0.01	41.56 3.15 -0.01	39.65 3.07 -0.01	49.55 4.09 0.00	55.69 5.40 -0.30	60.38 6.47 -0.02	63.87 6.33 0.01	69.19 6.52 0.01	78.21 8.07 0.01	84.36 8.97 0.01	88.13 9.02 0.01	91.80 9.62 0.01	93.04 9.82 0.01	85.28 8.87 1.35	75.64 7.67 1.74	68.17 6.81 0.01	68.31 6.32 0.01	67.13 6.82 0.00	59.88 6.27 -0.01	59.10 4.79 -5.40
RAVENSWOOD___3 23535	58.50 4.76 -6.12	50.60 4.04 -2.14	45.65 3.54 -0.01	44.40 3.33 0.00	42.73 3.28 0.00	41.43 3.03 0.00	39.54 2.96 0.00	49.55 4.09 0.00	55.64 5.35 -0.30	60.65 6.74 -0.02	64.57 7.02 0.00	69.95 7.27 0.00	79.06 8.91 0.00	85.27 9.88 0.00	89.08 9.97 0.00	92.79 10.60 0.00	94.04 10.82 0.00	87.57 9.80 0.00	78.22 8.51 0.00	68.91 7.55 0.00	69.00 7.01 0.00	67.68 7.36 0.00	60.25 6.65 0.00	59.25 4.94 -5.40
RAVENSWOOD___4 23820	41.47 4.86 11.01	37.80 4.17 10.78	45.82 3.71 -0.01	44.57 3.49 -0.01	42.86 3.39 -0.01	41.59 3.19 -0.01	39.69 3.11 -0.01	49.64 4.18 0.00	55.74 5.45 -0.30	52.42 6.79 8.27	57.09 6.79 7.24	64.27 7.02 5.42	76.46 8.63 2.32	84.76 9.58 0.22	89.84 9.65 -1.07	94.79 10.27 -2.33	96.46 10.49 -2.75	85.81 9.49 1.44	58.24 8.23 19.70	62.89 7.30 5.77	63.03 6.76 5.72	61.36 7.18 6.14	51.66 6.65 8.59	44.67 5.04 9.28
RCPL_TRUST___DRP 24196	58.16 4.81 -5.73	50.46 4.04 -2.01	45.69 3.58 -0.01	44.44 3.37 0.00	42.73 3.28 0.00	41.47 3.07 0.00	39.57 3.00 0.00	49.59 4.14 0.00	55.67 5.40 -0.28	60.76 6.84 -0.02	64.80 7.25 0.00	70.20 7.52 0.00	79.34 9.19 0.00	85.58 10.18 0.00	89.48 10.36 0.00	93.21 11.01 0.00	94.46 11.24 0.00	87.95 10.19 0.00	78.50 8.78 0.00	69.16 7.79 0.00	69.25 7.25 0.00	67.86 7.54 0.00	60.30 6.70 0.00	59.00 5.04 -5.05
RENSSELAER___COGEN 23796	49.10 1.48 0.00	45.61 1.20 0.00	43.24 1.14 0.00	42.18 1.11 0.00	40.60 1.14 0.00	39.48 1.08 0.00	37.49 0.91 0.00	46.87 1.41 0.00	51.94 1.95 0.00	56.59 2.69 0.00	60.60 3.05 0.00	65.94 3.26 0.00	74.15 4.00 0.00	79.47 4.07 0.00	83.15 4.03 0.00	86.47 4.27 0.00	87.55 4.33 0.00	81.81 4.04 0.00	73.27 3.56 0.00	64.80 3.44 0.00	65.16 3.16 0.00	63.27 2.96 0.00	56.18 2.57 0.00	50.53 1.61 0.00
REVERE_CPPR_DRP 24186	48.86 1.24 0.00	45.35 0.93 0.00	42.95 0.84 0.00	41.85 0.78 0.00	40.37 0.91 0.00	39.09 0.69 0.00	37.23 0.66 0.00	46.55 1.09 0.00	51.39 1.40 0.00	56.00 2.10 0.00	59.85 2.30 0.00	65.31 2.63 0.00	73.17 3.02 0.00	78.72 3.32 0.00	82.36 3.24 0.00	85.40 3.21 0.00	86.39 3.16 0.00	80.57 2.80 0.00	72.36 2.65 0.00	63.82 2.45 0.00	63.92 1.92 0.00	62.25 1.93 0.00	55.10 1.50 0.00	50.09 1.17 0.00
RIVERBAY____ 323610	58.80 5.24 -5.94	51.03 4.53 -2.09	46.16 4.04 -0.01	45.02 3.94 -0.01	43.33 3.87 -0.01	42.02 3.61 -0.01	40.09 3.51 -0.01	49.96 4.50 0.00	56.12 5.85 -0.28	61.18 7.28 -0.01	65.02 7.48 0.01	70.57 7.90 0.01	79.96 9.82 0.01	86.25 10.86 0.01	90.10 11.00 0.01	93.77 11.59 0.01	95.03 11.82 0.01	88.57 10.81 0.01	79.19 9.48 0.01	69.33 7.98 0.01	69.24 7.25 0.01	68.10 7.78 0.00	60.58 6.97 -0.01	59.79 5.48 -5.40
ROCHESTER_9_IC 23652	47.00 -0.62 0.00	43.30 -1.11 0.00	40.97 -1.14 0.00	39.63 -1.44 0.00	38.04 -1.42 0.00	37.21 -1.19 0.00	35.26 -1.32 0.00	43.77 -1.68 0.00	48.54 -1.45 0.00	52.01 -1.89 0.00	56.05 -1.50 0.00	61.74 -0.94 0.00	68.82 -1.33 0.00	74.27 -1.13 0.00	78.17 -0.95 0.00	81.45 -0.74 0.00	82.48 -0.75 0.00	76.91 -0.86 0.00	69.09 -0.63 0.00	60.44 -0.92 0.00	61.19 -0.81 0.00	59.96 -0.36 0.00	53.07 -0.54 0.00	47.79 -1.13 0.00
ROSETON___1 23587	51.14 3.52 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.53 2.46 0.00	41.87 2.41 0.00	40.63 2.23 0.00	38.73 2.16 0.00	48.50 3.05 0.00	54.04 4.05 0.00	59.18 5.28 0.00	63.13 5.58 0.00	68.63 5.95 0.00	77.52 7.37 0.00	83.54 8.14 0.00	87.42 8.31 0.00	91.07 8.88 0.00	92.21 8.99 0.00	85.93 8.17 0.00	76.75 7.04 0.00	67.56 6.20 0.00	67.76 5.77 0.00	66.17 5.85 0.00	58.80 5.20 0.00	52.63 3.72 0.00
ROSETON___2 23588	51.14 3.52 0.00	47.35 2.93 0.00	44.63 2.53 0.00	43.53 2.46 0.00	41.87 2.41 0.00	40.63 2.23 0.00	38.73 2.16 0.00	48.50 3.05 0.00	54.04 4.05 0.00	59.18 5.28 0.00	63.13 5.58 0.00	68.63 5.95 0.00	77.52 7.37 0.00	83.54 8.14 0.00	87.42 8.31 0.00	91.07 8.88 0.00	92.21 8.99 0.00	85.93 8.17 0.00	76.75 7.04 0.00	67.56 6.20 0.00	67.76 5.77 0.00	66.17 5.85 0.00	58.80 5.20 0.00	52.63 3.72 0.00
RUSSELL___1 23602	48.29 0.67 0.00	44.50 0.09 0.00	42.02 -0.08 0.00	40.66 -0.41 0.00	38.91 -0.55 0.00	38.17 -0.23 0.00	36.10 -0.48 0.00	44.96 -0.50 0.00	50.04 0.05 0.00	53.79 -0.11 0.00	58.06 0.52 0.00	64.06 1.38 0.00	71.34 1.19 0.00	77.21 1.81 0.00	81.17 2.06 0.00	84.82 2.63 0.00	85.72 2.50 0.00	79.87 2.10 0.00	71.74 2.02 0.00	62.90 1.53 0.00	63.42 1.43 0.00	62.01 1.69 0.00	54.78 1.18 0.00	49.26 0.34 0.00
RUSSELL___2 23532	48.29 0.67 0.00	44.50 0.09 0.00	42.02 -0.08 0.00	40.66 -0.41 0.00	38.91 -0.55 0.00	38.17 -0.23 0.00	36.10 -0.48 0.00	44.96 -0.50 0.00	50.04 0.05 0.00	53.79 -0.11 0.00	58.06 0.52 0.00	64.06 1.38 0.00	71.34 1.19 0.00	77.21 1.81 0.00	81.17 2.06 0.00	84.82 2.63 0.00	85.72 2.50 0.00	79.87 2.10 0.00	71.74 2.02 0.00	62.90 1.53 0.00	63.42 1.43 0.00	62.01 1.69 0.00	54.78 1.18 0.00	49.26 0.34 0.00

RUSSELL___3 23549	47.24 -0.38 0.00	43.57 -0.84 0.00	41.18 -0.93 0.00	39.84 -1.23 0.00	38.24 -1.22 0.00	37.40 -1.00 0.00	35.44 -1.13 0.00	44.00 -1.45 0.00	48.84 -1.15 0.00	52.39 -1.51 0.00	56.45 -1.09 0.00	62.24 -0.44 0.00	69.38 -0.77 0.00	74.95 -0.45 0.00	78.80 -0.32 0.00	82.27 0.08 0.00	83.22 0.00 0.00	77.53 -0.23 0.00	69.71 0.00 0.00	61.00 -0.37 0.00	61.62 -0.37 0.00	60.26 -0.06 0.00	53.39 -0.21 0.00	48.08 -0.83 0.00
RUSSELL___4 23556	48.29 0.67 0.00	44.50 0.09 0.00	42.02 -0.08 0.00	40.66 -0.41 0.00	38.91 -0.55 0.00	38.13 -0.27 0.00	36.10 -0.48 0.00	44.96 -0.50 0.00	50.04 0.05 0.00	53.74 -0.16 0.00	58.01 0.46 0.00	63.99 1.32 0.00	71.34 1.19 0.00	77.13 1.73 0.00	81.09 1.98 0.00	84.74 2.55 0.00	85.72 2.50 0.00	79.79 2.02 0.00	71.74 2.02 0.00	62.84 1.47 0.00	63.36 1.36 0.00	61.95 1.63 0.00	54.73 1.13 0.00	49.21 0.29 0.00
RUSSELL___STATION 23914	47.24 -0.38 0.00	43.57 -0.84 0.00	41.18 -0.93 0.00	39.84 -1.23 0.00	38.24 -1.22 0.00	37.40 -1.00 0.00	35.44 -1.13 0.00	44.00 -1.45 0.00	48.84 -1.15 0.00	52.39 -1.51 0.00	56.45 -1.09 0.00	62.24 -0.44 0.00	69.38 -0.77 0.00	74.95 -0.45 0.00	78.80 -0.32 0.00	82.27 0.08 0.00	83.22 0.00 0.00	77.53 -0.23 0.00	69.71 0.00 0.00	61.00 -0.37 0.00	61.62 -0.37 0.00	60.26 -0.06 0.00	53.39 -0.21 0.00	48.08 -0.83 0.00
S SALMON___HYD 24043	47.86 0.24 0.00	44.41 0.00 0.00	42.07 -0.04 0.00	40.99 -0.08 0.00	39.42 -0.04 0.00	38.29 -0.12 0.00	36.46 -0.11 0.00	45.50 0.05 0.00	50.29 0.30 0.00	54.49 0.59 0.00	58.01 0.46 0.00	63.30 0.63 0.00	70.78 0.63 0.00	75.77 0.38 0.00	79.35 0.24 0.00	82.36 0.16 0.00	83.31 0.08 0.00	78.23 0.47 0.00	70.27 0.56 0.00	62.10 0.74 0.00	62.37 0.37 0.00	60.74 0.42 0.00	53.82 0.21 0.00	49.11 0.20 0.00
SELKIRK___II 23799	48.62 1.00 0.00	45.21 0.80 0.00	42.87 0.76 0.00	41.89 0.82 0.00	40.29 0.83 0.00	39.13 0.73 0.00	37.16 0.59 0.00	46.41 0.95 0.00	51.44 1.45 0.00	55.94 2.05 0.00	59.90 2.36 0.00	65.18 2.51 0.00	73.24 3.09 0.00	78.64 3.24 0.00	82.28 3.16 0.00	85.56 3.37 0.00	86.64 3.41 0.00	80.88 3.11 0.00	72.43 2.72 0.00	64.00 2.64 0.00	64.41 2.42 0.00	62.61 2.29 0.00	55.59 1.98 0.00	50.04 1.13 0.00
SELKIRK___I 23801	49.00 1.38 0.00	45.52 1.11 0.00	43.20 1.09 0.00	42.18 1.11 0.00	40.64 1.18 0.00	39.36 0.96 0.00	37.27 0.69 0.00	46.55 1.09 0.00	51.59 1.60 0.00	56.21 2.32 0.00	60.13 2.59 0.00	65.43 2.76 0.00	73.59 3.44 0.00	79.02 3.62 0.00	82.67 3.56 0.00	85.97 3.78 0.00	87.14 3.91 0.00	81.27 3.50 0.00	72.78 3.07 0.00	64.25 2.88 0.00	64.54 2.54 0.00	62.79 2.47 0.00	55.80 2.20 0.00	50.23 1.32 0.00
SENECA OSWGO___HYD 24041	47.00 -0.62 0.00	43.61 -0.80 0.00	41.31 -0.80 0.00	40.25 -0.82 0.00	38.71 -0.75 0.00	37.59 -0.81 0.00	35.77 -0.80 0.00	44.59 -0.86 0.00	49.24 -0.75 0.00	53.09 -0.81 0.00	56.68 -0.86 0.00	61.86 -0.81 0.00	69.31 -0.84 0.00	74.57 -0.83 0.00	78.32 -0.79 0.00	81.45 -0.74 0.00	82.39 -0.83 0.00	76.91 -0.86 0.00	69.02 -0.70 0.00	60.69 -0.68 0.00	60.94 -1.05 0.00	59.35 -0.97 0.00	52.75 -0.86 0.00	48.23 -0.68 0.00
SENECA___ENERGY 23797	47.33 -0.29 0.00	43.66 -0.76 0.00	41.27 -0.84 0.00	40.13 -0.94 0.00	38.55 -0.91 0.00	37.52 -0.88 0.00	35.70 -0.88 0.00	44.59 -0.86 0.00	49.24 -0.75 0.00	53.14 -0.75 0.00	56.62 -0.92 0.00	61.99 -0.69 0.00	69.45 -0.70 0.00	74.87 -0.53 0.00	78.80 -0.32 0.00	82.03 -0.16 0.00	83.06 -0.17 0.00	77.38 -0.39 0.00	69.43 -0.28 0.00	60.69 -0.68 0.00	61.00 -0.99 0.00	59.47 -0.84 0.00	53.07 -0.54 0.00	48.18 -0.73 0.00
SHOEMAKER___GT 23640	51.10 3.48 0.00	47.26 2.84 0.00	44.59 2.48 0.00	43.45 2.38 0.00	41.91 2.45 0.00	40.59 2.19 0.00	38.69 2.12 0.00	48.59 3.14 0.00	54.09 4.10 0.00	59.39 5.50 0.00	63.59 6.04 0.00	69.20 6.52 0.00	78.22 8.07 0.00	84.45 9.05 0.00	88.45 9.34 0.00	92.14 9.95 0.00	93.29 10.07 0.00	86.94 9.18 0.00	77.59 7.88 0.00	68.18 6.81 0.00	68.19 6.20 0.00	66.53 6.21 0.00	58.86 5.25 0.00	52.63 3.72 0.00
SHOREHAM_IC_1 23715	55.69 6.24 -1.84	53.84 5.42 -4.00	47.17 4.84 -0.22	45.81 4.52 -0.22	44.07 4.34 -0.27	42.54 4.15 0.01	40.93 3.99 -0.37	50.85 5.32 -0.07	56.64 6.65 0.00	63.09 7.92 -1.27	86.30 9.44 -19.32	98.99 10.15 -26.16	104.42 12.49 -21.78	135.75 14.02 -46.33	144.77 14.48 -51.18	123.01 15.21 -25.61	116.86 15.40 -18.24	116.31 14.15 -24.39	102.87 12.13 -21.03	91.49 10.74 -19.38	87.22 10.04 -15.19	76.20 9.47 -6.42	63.08 7.72 -1.76	56.86 6.46 -1.49
SHOREHAM_IC_2 23716	55.69 6.24 -1.84	53.84 5.42 -4.00	47.17 4.84 -0.22	45.81 4.52 -0.22	44.07 4.34 -0.27	42.54 4.15 0.01	40.93 3.99 -0.37	50.85 5.32 -0.07	56.64 6.65 0.00	63.09 7.92 -1.27	86.30 9.44 -19.32	98.99 10.15 -26.16	104.42 12.49 -21.78	135.75 14.02 -46.33	144.77 14.48 -51.18	123.01 15.21 -25.61	116.86 15.40 -18.24	116.31 14.15 -24.39	102.87 12.13 -21.03	91.49 10.74 -19.38	87.22 10.04 -15.19	76.20 9.47 -6.42	63.08 7.72 -1.76	56.86 6.46 -1.49
SISSONVILLE____ 23735	46.62 -1.00 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	38.95 -0.51 0.00	37.98 -0.42 0.00	36.32 -0.26 0.00	45.09 -0.36 0.00	48.94 -1.05 0.00	52.12 -1.78 0.00	55.01 -2.53 0.00	59.35 -3.32 0.00	65.17 -4.98 0.00	69.52 -5.88 0.00	73.42 -5.70 0.00	75.62 -6.58 0.00	76.57 -6.66 0.00	72.32 -5.44 0.00	65.74 -3.97 0.00	58.05 -3.31 0.00	59.08 -2.91 0.00	57.48 -2.83 0.00	51.19 -2.41 0.00	47.89 -1.03 0.00
SITHE_IND_GS1 24169	46.48 -1.14 0.00	43.17 -1.24 0.00	40.89 -1.22 0.00	39.84 -1.23 0.00	38.28 -1.18 0.00	37.25 -1.15 0.00	35.44 -1.13 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.65 -1.90 0.00	60.73 -1.94 0.00	67.98 -2.17 0.00	73.14 -2.26 0.00	76.82 -2.29 0.00	79.81 -2.38 0.00	80.81 -2.41 0.00	75.43 -2.33 0.00	67.69 -2.02 0.00	59.52 -1.84 0.00	60.01 -1.98 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.69 -1.22 0.00
SITHE_IND_GS2 24170	46.48 -1.14 0.00	43.17 -1.24 0.00	40.89 -1.22 0.00	39.84 -1.23 0.00	38.28 -1.18 0.00	37.25 -1.15 0.00	35.44 -1.13 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.65 -1.90 0.00	60.73 -1.94 0.00	67.98 -2.17 0.00	73.14 -2.26 0.00	76.82 -2.29 0.00	79.81 -2.38 0.00	80.81 -2.41 0.00	75.43 -2.33 0.00	67.69 -2.02 0.00	59.52 -1.84 0.00	60.01 -1.98 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.69 -1.22 0.00
SITHE_IND_GS3 24171	46.48 -1.14 0.00	43.17 -1.24 0.00	40.89 -1.22 0.00	39.84 -1.23 0.00	38.28 -1.18 0.00	37.25 -1.15 0.00	35.44 -1.13 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.65 -1.90 0.00	60.73 -1.94 0.00	67.98 -2.17 0.00	73.14 -2.26 0.00	76.82 -2.29 0.00	79.81 -2.38 0.00	80.81 -2.41 0.00	75.43 -2.33 0.00	67.69 -2.02 0.00	59.52 -1.84 0.00	60.01 -1.98 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.69 -1.22 0.00
SITHE_IND_GS4 24172	46.48 -1.14 0.00	43.17 -1.24 0.00	40.89 -1.22 0.00	39.84 -1.23 0.00	38.28 -1.18 0.00	37.25 -1.15 0.00	35.44 -1.13 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.65 -1.90 0.00	60.73 -1.94 0.00	67.98 -2.17 0.00	73.14 -2.26 0.00	76.82 -2.29 0.00	79.81 -2.38 0.00	80.81 -2.41 0.00	75.43 -2.33 0.00	67.69 -2.02 0.00	59.52 -1.84 0.00	60.01 -1.98 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.69 -1.22 0.00

SITHE___BATAVIA 24024	46.57 -1.05 0.00	42.82 -1.60 0.00	40.47 -1.64 0.00	39.02 -2.05 0.00	37.41 -2.05 0.00	36.71 -1.69 0.00	34.78 -1.79 0.00	42.96 -2.50 0.00	47.54 -2.45 0.00	50.82 -3.07 0.00	55.01 -2.53 0.00	60.86 -1.82 0.00	67.70 -2.46 0.00	73.14 -2.26 0.00	77.14 -1.98 0.00	80.38 -1.81 0.00	81.31 -1.91 0.00	75.90 -1.87 0.00	68.32 -1.39 0.00	59.40 -1.96 0.00	60.13 -1.86 0.00	59.05 -1.27 0.00	52.37 -1.23 0.00	46.86 -2.05 0.00
SITHE___INDEPEND 23800	46.48 -1.14 0.00	43.17 -1.24 0.00	40.89 -1.22 0.00	39.84 -1.23 0.00	38.28 -1.18 0.00	37.25 -1.15 0.00	35.44 -1.13 0.00	44.09 -1.36 0.00	48.64 -1.35 0.00	52.12 -1.78 0.00	55.65 -1.90 0.00	60.73 -1.94 0.00	67.98 -2.17 0.00	73.14 -2.26 0.00	76.82 -2.29 0.00	79.81 -2.38 0.00	80.81 -2.41 0.00	75.43 -2.33 0.00	67.69 -2.02 0.00	59.52 -1.84 0.00	60.01 -1.98 0.00	58.51 -1.81 0.00	52.00 -1.61 0.00	47.69 -1.22 0.00
SITHE___MASSENA 23902	46.24 -1.38 0.00	43.53 -0.89 0.00	41.35 -0.76 0.00	40.33 -0.74 0.00	38.71 -0.75 0.00	37.75 -0.65 0.00	36.06 -0.51 0.00	44.73 -0.73 0.00	48.49 -1.50 0.00	51.74 -2.16 0.00	55.01 -2.53 0.00	59.67 -3.01 0.00	66.15 -4.00 0.00	70.72 -4.67 0.00	74.76 -4.35 0.00	77.18 -5.01 0.00	78.15 -5.08 0.00	73.57 -4.20 0.00	66.23 -3.49 0.00	58.11 -3.25 0.00	58.96 -3.04 0.00	57.24 -3.08 0.00	50.98 -2.63 0.00	47.49 -1.42 0.00
SITHE___OGDNSBRG 24021	46.62 -1.00 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	39.14 -0.32 0.00	38.02 -0.38 0.00	36.39 -0.18 0.00	45.18 -0.27 0.00	49.04 -0.95 0.00	52.60 -1.29 0.00	55.82 -1.73 0.00	60.42 -2.26 0.00	66.71 -3.44 0.00	71.40 -4.00 0.00	75.40 -3.72 0.00	77.67 -4.52 0.00	78.56 -4.66 0.00	74.03 -3.73 0.00	66.86 -2.86 0.00	58.73 -2.64 0.00	59.45 -2.54 0.00	57.78 -2.53 0.00	51.30 -2.30 0.00	47.93 -0.98 0.00
SITHE___STERLING 23777	48.57 0.95 0.00	45.04 0.62 0.00	42.66 0.55 0.00	41.56 0.49 0.00	40.01 0.55 0.00	38.82 0.42 0.00	36.98 0.40 0.00	46.27 0.82 0.00	50.99 1.00 0.00	55.30 1.40 0.00	59.16 1.61 0.00	64.56 1.88 0.00	72.33 2.17 0.00	77.89 2.49 0.00	81.65 2.53 0.00	84.74 2.55 0.00	85.72 2.50 0.00	79.94 2.18 0.00	71.74 2.02 0.00	63.14 1.78 0.00	63.42 1.43 0.00	61.77 1.45 0.00	54.73 1.13 0.00	49.79 0.88 0.00
SOUTH CAIRO___GT 23612	51.33 3.71 0.00	47.52 3.11 0.00	44.93 2.82 0.00	43.82 2.75 0.00	42.10 2.64 0.00	40.94 2.53 0.00	38.95 2.38 0.00	49.05 3.59 0.00	54.59 4.60 0.00	59.93 6.04 0.00	64.34 6.79 0.00	70.14 7.46 0.00	79.13 8.98 0.00	85.50 10.10 0.00	89.48 10.36 0.00	93.12 10.93 0.00	94.38 11.15 0.00	87.95 10.19 0.00	78.50 8.78 0.00	69.10 7.73 0.00	69.31 7.32 0.00	67.50 7.18 0.00	59.61 6.00 0.00	53.02 4.11 0.00
SOUTH HAMPTN___IC 23720	57.46 8.00 -1.84	55.30 6.88 -4.00	48.43 6.11 -0.22	47.00 5.71 -0.22	45.02 5.29 -0.27	43.62 5.22 0.01	41.98 5.05 -0.36	52.30 6.77 -0.07	58.59 8.60 0.00	65.46 10.29 -1.27	89.18 12.31 -19.32	102.25 13.41 -26.16	108.28 16.35 -21.78	140.12 18.40 -46.33	149.52 19.22 -51.18	127.94 20.14 -25.61	121.77 20.31 -18.24	120.89 18.74 -24.39	106.84 16.10 -21.03	94.62 13.87 -19.38	90.51 13.33 -15.19	79.28 12.55 -6.42	65.44 10.08 -1.76	58.82 8.41 -1.49
SOUTHOLD___IC 23719	61.98 12.52 -1.84	59.21 10.79 -4.00	51.97 9.64 -0.22	50.37 9.08 -0.22	48.65 8.92 -0.27	46.65 8.26 0.01	44.98 8.05 -0.36	56.35 10.82 -0.07	63.74 13.75 0.00	72.79 17.62 -1.27	97.69 20.83 -19.32	111.96 23.13 -26.16	119.78 27.85 -21.78	152.87 31.14 -46.33	163.12 32.83 -51.18	142.16 34.36 -25.61	136.08 34.62 -18.24	134.27 32.12 -24.39	118.56 27.82 -21.03	104.01 23.26 -19.38	98.32 21.14 -15.19	86.58 19.84 -6.42	71.34 15.97 -1.76	63.76 13.35 -1.49
ST LAWRENCE____ 23600	46.10 -1.52 0.00	43.44 -0.98 0.00	41.27 -0.84 0.00	40.25 -0.82 0.00	38.63 -0.83 0.00	37.67 -0.73 0.00	35.99 -0.59 0.00	44.55 -0.91 0.00	48.34 -1.65 0.00	51.79 -2.10 0.00	55.07 -2.47 0.00	59.79 -2.88 0.00	66.43 -3.72 0.00	71.18 -4.22 0.00	75.00 -4.11 0.00	77.59 -4.60 0.00	78.65 -4.58 0.00	73.80 -3.97 0.00	66.30 -3.42 0.00	58.24 -3.13 0.00	59.14 -2.85 0.00	57.36 -2.96 0.00	51.08 -2.52 0.00	47.40 -1.52 0.00
STATION 5_MISC_HYD 23604	47.67 0.05 0.00	43.88 -0.53 0.00	41.39 -0.72 0.00	40.00 -1.07 0.00	38.08 -1.38 0.00	37.63 -0.77 0.00	35.70 -0.88 0.00	44.55 -0.91 0.00	49.74 -0.25 0.00	53.47 -0.43 0.00	57.89 0.35 0.00	63.99 1.32 0.00	71.34 1.19 0.00	77.43 2.04 0.00	81.57 2.45 0.00	85.32 3.12 0.00	86.14 2.91 0.00	80.10 2.33 0.00	71.87 2.16 0.00	63.08 1.72 0.00	63.54 1.55 0.00	61.89 1.57 0.00	54.46 0.86 0.00	48.77 -0.15 0.00
STEEL___WIND 323596	45.57 -2.05 0.00	41.79 -2.62 0.00	39.54 -2.57 0.00	38.07 -3.00 0.00	36.46 -3.00 0.00	35.83 -2.57 0.00	34.01 -2.56 0.00	41.91 -3.55 0.00	46.34 -3.65 0.00	49.32 -4.58 0.00	53.52 -4.03 0.00	59.17 -3.51 0.00	66.08 -4.07 0.00	71.25 -4.15 0.00	75.32 -3.80 0.00	78.49 -3.70 0.00	79.40 -3.83 0.00	74.11 -3.66 0.00	66.65 -3.07 0.00	57.68 -3.68 0.00	58.58 -3.41 0.00	57.66 -2.65 0.00	51.14 -2.47 0.00	45.68 -3.23 0.00
STONY___BROOK 24151	55.89 6.43 -1.84	54.10 5.68 -4.01	47.51 5.18 -0.22	46.15 4.85 -0.23	44.47 4.74 -0.28	42.89 4.49 0.01	41.19 4.24 -0.37	51.12 5.59 -0.07	56.69 6.70 0.00	62.65 7.49 -1.27	85.84 8.98 -19.32	98.49 9.65 -26.16	103.72 11.79 -21.78	135.00 13.27 -46.33	143.98 13.69 -51.18	122.19 14.38 -25.61	116.02 14.56 -18.24	115.45 13.30 -24.39	102.24 11.50 -21.03	91.12 10.37 -19.38	86.91 9.73 -15.19	75.90 9.17 -6.42	62.82 7.45 -1.76	56.96 6.55 -1.49
STURGEON_POOL_HYD 23609	52.62 5.00 0.00	48.59 4.17 0.00	45.81 3.71 0.00	44.68 3.61 0.00	42.97 3.51 0.00	41.82 3.42 0.00	39.90 3.33 0.00	50.18 4.73 0.00	55.79 5.80 0.00	61.12 7.22 0.00	65.54 8.00 0.00	71.39 8.71 0.00	80.74 10.59 0.00	87.54 12.14 0.00	91.61 12.50 0.00	95.59 13.40 0.00	96.71 13.48 0.00	90.13 12.37 0.00	80.45 10.74 0.00	70.75 9.39 0.00	70.61 8.62 0.00	69.00 8.69 0.00	61.16 7.56 0.00	54.49 5.58 0.00
SYRACUSE___ENERGY_ST1 323597	47.43 -0.19 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.99 -0.47 0.00	37.90 -0.50 0.00	36.06 -0.51 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.52 -0.38 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.80 -0.35 0.00	75.17 -0.23 0.00	78.96 -0.16 0.00	82.11 -0.08 0.00	83.14 -0.08 0.00	77.53 -0.23 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.50 -0.50 0.00	59.90 -0.42 0.00	53.28 -0.32 0.00	48.62 -0.29 0.00
SYRACUSE___ENERGY_ST2 323598	47.43 -0.19 0.00	43.97 -0.44 0.00	41.60 -0.51 0.00	40.54 -0.53 0.00	38.99 -0.47 0.00	37.90 -0.50 0.00	36.06 -0.51 0.00	44.96 -0.50 0.00	49.64 -0.35 0.00	53.52 -0.38 0.00	57.14 -0.40 0.00	62.36 -0.31 0.00	69.80 -0.35 0.00	75.17 -0.23 0.00	78.96 -0.16 0.00	82.11 -0.08 0.00	83.14 -0.08 0.00	77.53 -0.23 0.00	69.57 -0.14 0.00	61.12 -0.25 0.00	61.50 -0.50 0.00	59.90 -0.42 0.00	53.28 -0.32 0.00	48.62 -0.29 0.00
SYRACUSE___POWER 24017	47.57 -0.05 0.00	44.06 -0.36 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	39.03 -0.43 0.00	37.98 -0.42 0.00	36.13 -0.44 0.00	45.09 -0.36 0.00	49.84 -0.15 0.00	53.68 -0.22 0.00	57.37 -0.17 0.00	62.61 -0.06 0.00	70.22 0.07 0.00	75.55 0.15 0.00	79.35 0.24 0.00	82.60 0.41 0.00	83.56 0.33 0.00	77.92 0.16 0.00	69.92 0.21 0.00	61.43 0.06 0.00	61.81 -0.19 0.00	60.20 -0.12 0.00	53.44 -0.16 0.00	48.77 -0.15 0.00

UNION___PROCESSING_DRP 323587	46.62 -1.00 0.00	42.99 -1.42 0.00	40.68 -1.43 0.00	39.35 -1.72 0.00	37.72 -1.74 0.00	36.94 -1.46 0.00	35.04 -1.54 0.00	43.46 -2.00 0.00	48.09 -1.90 0.00	51.42 -2.48 0.00	55.42 -2.13 0.00	60.98 -1.69 0.00	68.05 -2.10 0.00	73.36 -2.04 0.00	77.22 -1.90 0.00	80.47 -1.73 0.00	81.48 -1.75 0.00	75.98 -1.79 0.00	68.32 -1.39 0.00	59.77 -1.60 0.00	60.38 -1.61 0.00	59.17 -1.15 0.00	52.42 -1.18 0.00	47.30 -1.61 0.00
UPPER HUDSON___HYD 24058	50.00 2.38 0.00	46.32 1.91 0.00	43.96 1.85 0.00	42.63 1.56 0.00	41.23 1.78 0.00	40.28 1.88 0.00	38.40 1.83 0.00	48.00 2.55 0.00	53.29 3.30 0.00	58.32 4.42 0.00	62.03 4.49 0.00	67.50 4.83 0.00	75.55 5.40 0.00	80.45 5.05 0.00	83.54 4.43 0.00	86.22 4.03 0.00	87.30 4.08 0.00	82.67 4.90 0.00	75.22 5.51 0.00	67.07 5.71 0.00	67.33 5.33 0.00	64.90 4.58 0.00	57.62 4.02 0.00	51.46 2.54 0.00
UPPER RAQUET___HYD 24056	46.62 -1.00 0.00	43.88 -0.53 0.00	41.69 -0.42 0.00	40.62 -0.45 0.00	38.95 -0.51 0.00	37.98 -0.42 0.00	36.32 -0.26 0.00	45.09 -0.36 0.00	48.94 -1.05 0.00	52.12 -1.78 0.00	55.01 -2.53 0.00	59.35 -3.32 0.00	65.17 -4.98 0.00	69.52 -5.88 0.00	73.42 -5.70 0.00	75.62 -6.58 0.00	76.57 -6.66 0.00	72.32 -5.44 0.00	65.74 -3.97 0.00	58.05 -3.31 0.00	59.08 -2.91 0.00	57.48 -2.83 0.00	51.19 -2.41 0.00	47.89 -1.03 0.00
VISCHER___FERRY HYD 24020	49.95 2.33 0.00	46.37 1.95 0.00	43.96 1.85 0.00	42.75 1.68 0.00	41.31 1.85 0.00	40.21 1.80 0.00	38.26 1.68 0.00	47.77 2.32 0.00	53.04 3.05 0.00	57.89 3.99 0.00	62.09 4.55 0.00	67.57 4.89 0.00	75.90 5.75 0.00	81.13 5.73 0.00	84.81 5.70 0.00	88.11 5.92 0.00	89.22 5.99 0.00	83.60 5.83 0.00	74.94 5.23 0.00	66.46 5.09 0.00	66.77 4.77 0.00	64.66 4.34 0.00	57.36 3.75 0.00	51.41 2.49 0.00
WADING RIVER_IC_1 23522	55.65 6.19 -1.84	53.79 5.37 -4.00	47.08 4.76 -0.21	45.77 4.48 -0.22	44.03 4.30 -0.27	42.47 4.07 0.01	40.85 3.91 -0.36	50.80 5.27 -0.07	56.59 6.60 0.00	63.14 7.98 -1.27	86.41 9.55 -19.32	99.11 10.28 -26.16	104.49 12.56 -21.78	135.90 14.17 -46.33	144.93 14.64 -51.18	123.17 15.37 -25.61	117.02 15.56 -18.24	116.46 14.31 -24.39	103.01 12.27 -21.03	91.55 10.80 -19.38	87.16 9.98 -15.19	76.20 9.47 -6.42	63.03 7.67 -1.76	56.86 6.46 -1.49
WADING RIVER_IC_2 23547	55.65 6.19 -1.84	53.79 5.37 -4.00	47.08 4.76 -0.21	45.77 4.48 -0.22	44.03 4.30 -0.27	42.47 4.07 0.01	40.85 3.91 -0.36	50.80 5.27 -0.07	56.59 6.60 0.00	63.14 7.98 -1.27	86.41 9.55 -19.32	99.11 10.28 -26.16	104.49 12.56 -21.78	135.90 14.17 -46.33	144.93 14.64 -51.18	123.17 15.37 -25.61	117.02 15.56 -18.24	116.46 14.31 -24.39	103.01 12.27 -21.03	91.55 10.80 -19.38	87.16 9.98 -15.19	76.20 9.47 -6.42	63.03 7.67 -1.76	56.86 6.46 -1.49
WADING RIVER_IC_3 23601	55.65 6.19 -1.84	53.79 5.37 -4.00	47.08 4.76 -0.21	45.77 4.48 -0.22	44.03 4.30 -0.27	42.47 4.07 0.01	40.85 3.91 -0.36	50.80 5.27 -0.07	56.59 6.60 0.00	63.14 7.98 -1.27	86.41 9.55 -19.32	99.11 10.28 -26.16	104.49 12.56 -21.78	135.90 14.17 -46.33	144.93 14.64 -51.18	123.17 15.37 -25.61	117.02 15.56 -18.24	116.46 14.31 -24.39	103.01 12.27 -21.03	91.55 10.80 -19.38	87.16 9.98 -15.19	76.20 9.47 -6.42	63.03 7.67 -1.76	56.86 6.46 -1.49
WALDEN___HYDRO 24148	51.57 3.95 0.00	47.57 3.15 0.00	44.84 2.74 0.00	43.70 2.63 0.00	42.02 2.56 0.00	40.82 2.42 0.00	38.95 2.38 0.00	48.87 3.41 0.00	54.44 4.45 0.00	59.56 5.66 0.00	63.76 6.21 0.00	69.38 6.71 0.00	78.43 8.28 0.00	84.67 9.27 0.00	88.92 9.81 0.00	92.63 10.44 0.00	93.96 10.74 0.00	87.41 9.64 0.00	77.94 8.23 0.00	68.54 7.18 0.00	68.75 6.76 0.00	67.13 6.82 0.00	59.66 6.06 0.00	53.36 4.45 0.00
WARRENSBURG___ 23737	49.95 2.33 0.00	46.28 1.87 0.00	43.92 1.81 0.00	42.55 1.48 0.00	41.20 1.74 0.00	40.24 1.84 0.00	38.33 1.76 0.00	47.87 2.41 0.00	53.14 3.15 0.00	58.10 4.20 0.00	61.69 4.14 0.00	67.06 4.39 0.00	75.06 4.91 0.00	80.00 4.60 0.00	82.99 3.88 0.00	85.64 3.45 0.00	86.80 3.58 0.00	82.43 4.67 0.00	75.01 5.30 0.00	67.01 5.65 0.00	67.26 5.27 0.00	64.90 4.58 0.00	57.57 3.97 0.00	51.41 2.49 0.00
WATERSIDE___6 8 9 23538	41.47 4.86 11.01	37.80 4.17 10.78	45.82 3.71 -0.01	44.57 3.49 -0.01	42.86 3.39 -0.01	41.59 3.19 -0.01	39.69 3.11 -0.01	49.64 4.18 0.00	55.74 5.45 -0.30	52.42 6.79 8.27	57.09 6.79 7.24	64.27 7.02 5.42	76.46 8.63 2.32	84.76 9.58 0.22	89.84 9.65 -1.07	94.79 10.27 -2.33	96.46 10.49 -2.75	85.81 9.49 1.44	58.24 8.23 19.70	62.89 7.30 5.77	63.03 6.76 5.72	61.36 7.18 6.14	51.66 6.65 8.59	44.67 5.04 9.28
WDELAWARE___HYD 323627	50.57 2.95 0.00	46.86 2.44 0.00	44.26 2.15 0.00	43.17 2.09 0.00	41.51 2.05 0.00	40.24 1.84 0.00	38.37 1.79 0.00	48.14 2.68 0.00	53.54 3.55 0.00	56.97 3.07 0.00	61.00 3.45 0.00	66.44 3.76 0.00	75.06 4.91 0.00	81.28 5.88 0.00	84.89 5.78 0.00	91.32 9.12 0.00	92.38 9.15 0.00	86.09 8.32 0.00	76.89 7.18 0.00	67.56 6.20 0.00	67.51 5.52 0.00	65.93 5.61 0.00	58.32 4.72 0.00	52.19 3.28 0.00
WEST BABYLON___IC 23714	56.25 6.76 -1.87	54.31 5.82 -4.08	47.82 5.22 -0.49	46.50 4.93 -0.50	44.88 4.81 -0.61	42.93 4.53 0.00	41.78 4.39 -0.81	51.53 5.91 -0.17	57.19 7.20 0.00	63.62 8.46 -1.27	86.76 9.90 -19.32	99.49 10.66 -26.16	104.77 12.84 -21.78	135.98 14.25 -46.33	145.01 14.72 -51.18	123.25 15.45 -25.61	117.11 15.65 -18.24	116.46 14.31 -24.39	103.08 12.34 -21.03	91.61 10.86 -19.38	87.35 10.17 -15.19	76.51 9.77 -6.42	63.46 8.09 -1.76	57.38 6.95 -1.52
WEST CANADA___HYD 24049	48.00 0.38 0.00	44.68 0.27 0.00	42.36 0.25 0.00	41.36 0.29 0.00	39.74 0.28 0.00	38.63 0.23 0.00	36.76 0.18 0.00	45.73 0.27 0.00	50.39 0.40 0.00	54.49 0.59 0.00	58.18 0.63 0.00	63.37 0.69 0.00	70.99 0.84 0.00	76.38 0.98 0.00	80.06 0.95 0.00	83.18 0.99 0.00	84.22 1.00 0.00	78.62 0.86 0.00	70.48 0.77 0.00	62.10 0.74 0.00	62.61 0.62 0.00	60.92 0.60 0.00	54.14 0.54 0.00	49.30 0.39 0.00
WESTERN_NY_WIND 24143	46.52 -1.10 0.00	42.77 -1.64 0.00	40.47 -1.64 0.00	38.98 -2.09 0.00	37.37 -2.09 0.00	36.67 -1.73 0.00	34.74 -1.83 0.00	42.87 -2.59 0.00	47.49 -2.50 0.00	50.72 -3.18 0.00	54.96 -2.59 0.00	60.73 -1.94 0.00	67.63 -2.53 0.00	72.98 -2.41 0.00	77.06 -2.06 0.00	80.30 -1.89 0.00	81.23 -2.00 0.00	75.82 -1.94 0.00	68.25 -1.46 0.00	59.34 -2.03 0.00	60.01 -1.98 0.00	58.99 -1.33 0.00	52.37 -1.23 0.00	46.81 -2.10 0.00
WESTOVER___LESR 323668	48.10 0.48 0.00	44.41 0.00 0.00	42.02 -0.08 0.00	40.95 -0.12 0.00	39.30 -0.16 0.00	38.25 -0.15 0.00	36.39 -0.18 0.00	45.37 -0.09 0.00	50.29 0.30 0.00	54.38 0.49 0.00	58.41 0.86 0.00	63.80 1.13 0.00	71.76 1.61 0.00	77.36 1.96 0.00	81.33 2.22 0.00	84.66 2.47 0.00	85.72 2.50 0.00	79.94 2.18 0.00	71.60 1.88 0.00	62.59 1.23 0.00	62.99 0.99 0.00	61.40 1.09 0.00	54.35 0.75 0.00	49.11 0.20 0.00
WETHRSFD_WT_PWR 323626	46.43 -1.19 0.00	42.59 -1.82 0.00	40.26 -1.85 0.00	38.85 -2.22 0.00	37.17 -2.29 0.00	36.52 -1.88 0.00	34.71 -1.87 0.00	42.91 -2.55 0.00	47.49 -2.50 0.00	50.66 -3.23 0.00	54.78 -2.76 0.00	60.48 -2.19 0.00	67.70 -2.46 0.00	73.06 -2.34 0.00	77.22 -1.90 0.00	80.38 -1.81 0.00	81.31 -1.91 0.00	75.90 -1.87 0.00	68.25 -1.46 0.00	59.03 -2.33 0.00	59.82 -2.17 0.00	58.69 -1.63 0.00	52.10 -1.50 0.00	46.66 -2.25 0.00

YORK____WARBASSE	142.73	114.32	46.08	44.78	43.10	41.79	39.87	49.82	56.04	101.63	112.14	131.59	195.71	195.74	195.78	195.78	195.79	195.74	195.67	131.54	195.67	195.78	133.22	131.53
23770	5.14	4.49	3.96	3.70	3.63	3.38	3.29	4.36	5.75	7.17	7.19	7.46	9.12	10.10	10.21	10.85	11.07	10.03	8.78	7.73	7.19	7.60	7.02	5.38
	-89.96	-65.42	-0.02	-0.01	-0.01	-0.01	-0.01	0.00	-0.30	-40.56	-47.40	-61.45	-116.44	-110.24	-106.46	-102.74	-101.50	-107.94	-117.17	-62.44	-126.48	-127.86	-72.59	-77.23