

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/23/2022

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	51.98	52.75	46.13	46.48	50.89	50.14	49.89	51.75	52.35	53.22	56.79	70.89	73.27	78.05	74.71	73.79	89.98	85.13	80.99	85.25	77.54	65.98	62.53	54.40
24138	4.15	4.14	3.50	3.45	3.57	3.80	4.16	4.65	4.93	4.96	5.47	6.75	6.80	6.88	6.82	6.68	8.15	7.37	6.91	7.04	6.49	5.75	5.38	4.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.18	-0.83	-2.13	-2.48	-2.19	-2.09	-3.61	-1.88	-0.31	0.00	0.00	-0.34	-0.62	-0.07
74TH STREET_GT_1	52.15	52.93	46.30	46.62	51.08	50.30	50.04	51.85	52.41	53.27	56.82	70.94	73.33	78.15	74.77	73.86	90.05	85.24	81.14	85.44	77.72	66.15	62.68	54.57
24260	4.31	4.32	3.67	3.59	3.76	3.97	4.30	4.75	5.00	5.01	5.49	6.81	6.86	6.97	6.88	6.74	8.22	7.48	7.06	7.23	6.68	5.92	5.53	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.18	-0.83	-2.13	-2.48	-2.19	-2.09	-3.61	-1.88	-0.31	0.00	0.00	-0.34	-0.62	-0.07
74TH STREET_GT_2	52.15	52.93	46.30	46.62	51.08	50.30	50.04	51.85	52.41	53.27	56.82	70.94	73.33	78.15	74.77	73.86	90.05	85.24	81.14	85.44	77.72	66.15	62.68	54.57
24261	4.31	4.32	3.67	3.59	3.76	3.97	4.30	4.75	5.00	5.01	5.49	6.81	6.86	6.97	6.88	6.74	8.22	7.48	7.06	7.23	6.68	5.92	5.53	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.18	-0.83	-2.13	-2.48	-2.19	-2.09	-3.61	-1.88	-0.31	0.00	0.00	-0.34	-0.62	-0.07
ADK HUDSON___FALLS	53.98	54.17	47.40	47.79	52.47	51.58	51.26	52.93	53.10	53.71	56.44	66.65	68.15	72.02	68.99	68.54	81.23	81.14	81.26	86.80	79.29	66.46	62.39	55.36
24011	5.61	5.55	4.77	4.75	5.14	5.25	5.53	5.83	5.69	5.56	5.51	6.72	6.33	6.25	5.88	6.00	7.22	7.44	7.84	8.59	8.25	6.96	6.58	5.61
	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.21	3.36	2.53	2.93	2.59	2.48	4.22	2.18	0.35	0.00	0.00	0.39	0.71	0.08
ADK RESOURCE___RCVRY	54.56	54.70	47.89	48.27	53.00	52.14	51.83	53.54	53.62	54.24	56.97	67.35	68.79	72.66	69.58	69.22	82.01	82.03	82.09	87.64	80.06	67.08	63.04	55.96
23798	6.19	6.09	5.26	5.24	5.68	5.80	6.10	6.44	6.20	6.09	6.04	7.41	6.96	6.87	6.46	6.67	7.98	8.31	8.67	9.43	9.02	7.58	7.22	6.21
	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.21	3.36	2.51	2.91	2.58	2.47	4.19	2.16	0.35	0.00	0.00	0.39	0.71	0.08
ADK S GLENS___FALLS	53.98	54.17	47.40	47.79	52.47	51.58	51.26	52.93	53.10	53.71	56.44	66.65	68.15	72.02	68.99	68.54	81.23	81.14	81.26	86.80	79.29	66.46	62.39	55.36
24028	5.61	5.55	4.77	4.75	5.14	5.25	5.53	5.83	5.69	5.56	5.51	6.72	6.33	6.25	5.88	6.00	7.22	7.44	7.84	8.59	8.25	6.96	6.58	5.61
	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.21	3.36	2.53	2.93	2.59	2.48	4.22	2.18	0.35	0.00	0.00	0.39	0.71	0.08
ADK_NYS___DAM	52.09	52.62	46.08	46.43	50.92	49.98	49.38	50.80	50.89	51.27	54.00	62.66	63.99	67.85	65.07	64.08	75.27	76.38	77.22	83.04	75.65	63.11	59.20	52.95
23527	3.83	4.01	3.44	3.40	3.59	3.65	3.64	3.70	3.48	3.16	3.19	3.85	3.61	3.75	3.45	2.95	3.70	3.95	4.00	4.83	4.61	3.84	3.80	3.25
	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.33	4.49	3.96	4.60	4.07	3.89	6.66	3.45	0.56	0.00	0.00	0.62	1.13	0.13
AIR_PRODUCTS___DRP	49.49	50.32	44.14	44.48	48.75	47.73	47.27	48.75	49.04	49.58	52.41	62.22	63.86	67.84	65.00	64.17	76.56	76.01	75.27	80.22	72.96	61.28	57.77	51.23
24190	1.65	1.71	1.51	1.44	1.42	1.40	1.53	1.65	1.63	1.42	1.44	1.68	1.56	1.51	1.40	1.16	1.65	1.80	1.76	2.01	1.92	1.69	1.79	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.17	2.75	2.04	2.37	2.10	2.01	3.31	1.67	0.27	0.00	0.00	0.30	0.55	0.06
ALBANY___1	49.49	50.32	44.14	44.48	48.75	47.73	47.27	48.75	49.04	49.58	52.41	62.22	63.86	67.84	65.00	64.17	76.56	76.01	75.27	80.22	72.96	61.28	57.77	51.23
23571	1.65	1.71	1.51	1.44	1.42	1.40	1.53	1.65	1.63	1.42	1.44	1.68	1.56	1.51	1.40	1.16	1.65	1.80	1.76	2.01	1.92	1.69	1.79	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.17	2.75	2.04	2.37	2.10	2.01	3.31	1.67	0.27	0.00	0.00	0.30	0.55	0.06
ALBANY___2	49.49	50.32	44.14	44.48	48.75	47.73	47.27	48.75	49.04	49.58	52.41	62.22	63.86	67.84	65.00	64.17	76.56	76.01	75.27	80.22	72.96	61.28	57.77	51.23
23572	1.65	1.71	1.51	1.44	1.42	1.40	1.53	1.65	1.63	1.42	1.44	1.68	1.56	1.51	1.40	1.16	1.65	1.80	1.76	2.01	1.92	1.69	1.79	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.17	2.75	2.04	2.37	2.10	2.01	3.31	1.67	0.27	0.00	0.00	0.30	0.55	0.06
ALBANY___3	49.49	50.32	44.14	44.48	48.75	47.73	47.27	48.75	49.04	49.58	52.41	62.22	63.86	67.84	65.00	64.17	76.56	76.01	75.27	80.22	72.96	61.28	57.77	51.23
23573	1.65	1.71	1.51	1.44	1.42	1.40	1.53	1.65	1.63	1.42	1.44	1.68	1.56	1.51	1.40	1.16	1.65	1.80	1.76	2.01	1.92	1.69	1.79	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.17	2.75	2.04	2.37	2.10	2.01	3.31	1.67	0.27	0.00	0.00	0.30	0.55	0.06
ALBANY___4	49.49	50.32	44.14	44.48	48.75	47.73	47.27	48.75	49.04	49.58	52.41	62.22	63.86	67.84	65.00	64.17	76.56	76.01	75.27	80.22	72.96	61.28	57.77	51.23
23574	1.65	1.71	1.51	1.44	1.42	1.40	1.53	1.65	1.63	1.42	1.44	1.68	1.56	1.51	1.40	1.16	1.65	1.80	1.76	2.01	1.92	1.69	1.79	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.17	2.75	2.04	2.37	2.10	2.01	3.31	1.67	0.27	0.00	0.00	0.30	0.55	0.06

ALBANY___LFGE 323615	50.56 2.31 -0.41	50.99 2.37 0.00	44.70 2.07 0.00	45.04 2.00 0.00	49.37 2.04 0.00	48.36 2.03 0.00	47.92 2.18 0.00	49.43 2.33 0.00	49.74 2.33 0.00	50.29 2.14 0.05	53.17 2.22 0.19	62.95 2.63 2.97	64.61 2.49 2.22	68.64 2.51 2.58	65.78 2.37 2.28	64.96 2.13 2.18	77.38 2.81 3.66	76.90 2.88 1.87	76.31 2.84 0.30	81.39 3.18 0.00	74.02 2.97 0.00	62.11 2.55 0.34	58.49 2.57 0.61	51.89 2.13 0.07
ALCOA_RYNLDS___DRP 24188	32.49 -2.04 13.31	46.88 -1.73 0.00	41.30 -1.34 0.00	41.88 -1.16 0.00	46.28 -1.05 0.00	45.15 -1.19 0.00	44.13 -1.60 0.00	45.40 -1.69 0.00	45.68 -1.74 0.00	46.60 -1.60 0.00	49.25 -1.89 0.00	61.10 -2.20 0.00	62.13 -2.21 0.00	66.26 -2.44 0.00	63.38 -2.32 0.00	62.60 -2.41 0.00	75.03 -3.20 0.00	72.78 -3.10 0.00	70.61 -3.16 0.00	74.97 -3.24 0.00	68.24 -2.81 0.00	57.13 -2.76 0.00	53.77 -2.75 0.00	47.64 -2.19 0.00
ALCOA___DSASP 323711	32.49 -2.04 13.31	46.88 -1.73 0.00	41.30 -1.34 0.00	41.88 -1.16 0.00	46.28 -1.05 0.00	45.15 -1.19 0.00	44.13 -1.60 0.00	45.40 -1.69 0.00	45.68 -1.74 0.00	46.60 -1.60 0.00	49.25 -1.89 0.00	61.10 -2.20 0.00	62.13 -2.21 0.00	66.26 -2.44 0.00	63.38 -2.32 0.00	62.60 -2.41 0.00	75.03 -3.20 0.00	72.78 -3.10 0.00	70.61 -3.16 0.00	74.97 -3.24 0.00	68.24 -2.81 0.00	57.13 -2.76 0.00	53.77 -2.75 0.00	47.64 -2.19 0.00
ALLEGHENY___COGEN 23514	53.76 5.92 0.00	54.00 5.39 0.00	46.99 4.36 0.00	47.05 4.01 0.00	51.79 4.46 0.00	50.82 4.48 0.00	50.89 5.15 0.00	51.67 4.57 0.00	50.58 3.16 0.00	50.64 2.44 0.00	54.45 3.31 0.00	70.96 3.84 -3.82	68.45 4.11 0.00	74.29 5.58 0.00	71.57 5.87 0.00	71.71 6.69 0.00	85.91 7.69 0.00	83.25 7.36 0.00	81.12 7.35 0.00	86.46 8.25 0.00	79.65 8.61 0.00	67.43 7.53 0.00	63.28 6.75 0.00	55.64 5.81 0.00
ALTONA_WT_PWR 323606	31.61 -2.44 13.79	46.09 -2.52 0.00	40.78 -1.85 0.00	41.42 -1.62 0.00	46.40 -0.92 0.00	45.43 -0.90 0.00	44.63 -1.11 0.00	46.20 -0.90 0.00	46.22 -1.20 0.00	47.01 -1.19 0.00	49.76 -1.38 0.00	62.12 -1.18 0.00	62.97 -1.37 0.00	67.15 -1.56 0.00	64.34 -1.36 0.00	63.69 -1.33 0.00	76.32 -1.91 0.00	74.56 -1.32 0.00	72.68 -1.09 0.00	77.34 -0.87 0.00	70.39 -0.66 0.00	59.08 -0.81 0.00	55.55 -0.98 0.00	48.97 -0.86 0.00
AMERICAN_REF_FUEL 24010	48.60 0.76 0.00	48.73 0.12 0.00	42.52 -0.12 0.00	42.52 -0.51 0.00	46.71 -0.62 0.00	45.80 -0.54 0.00	45.76 0.03 0.00	46.46 -0.63 0.00	46.54 -0.87 0.00	47.42 -0.78 0.00	51.26 0.11 0.00	65.66 -0.32 -2.68	64.15 -0.18 0.01	69.88 1.18 0.00	67.51 1.80 0.00	67.31 2.29 0.00	80.72 2.50 0.00	78.09 2.22 0.00	76.17 2.39 0.00	80.44 2.24 0.00	72.82 1.78 0.00	61.21 1.32 0.00	57.68 1.16 0.00	51.25 1.41 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	51.91 4.08 0.00	52.02 3.40 0.00	45.13 2.50 0.00	45.30 2.27 0.00	49.82 2.49 0.00	48.86 2.53 0.00	48.87 3.13 0.00	50.08 2.99 0.00	50.23 2.81 0.00	51.30 3.09 0.00	55.72 4.58 0.00	74.14 5.83 -5.01	70.03 5.69 0.00	75.71 7.01 0.00	73.07 7.37 0.00	73.01 7.99 0.00	87.57 9.35 0.00	84.86 8.98 0.00	82.61 8.84 0.00	87.11 8.90 0.00	78.66 7.62 0.00	65.90 6.00 0.00	61.91 5.38 0.00	54.57 4.74 0.00
ARTHUR_KILL_GT_1 23520	51.74 3.91 0.00	52.57 3.96 0.00	45.97 3.34 0.00	46.28 3.24 0.00	50.70 3.38 0.00	49.97 3.64 0.00	49.67 3.93 0.00	51.37 4.27 0.00	51.92 4.50 0.00	52.71 4.45 -0.05	56.26 4.94 -0.18	70.27 6.14 -0.83	72.64 6.17 -2.13	77.43 6.25 -2.48	74.18 6.29 -2.19	73.24 6.13 -2.09	89.28 7.45 -3.61	84.57 6.80 -1.88	80.44 6.36 -0.31	84.70 6.49 0.00	77.26 6.22 0.00	65.76 5.53 -0.34	62.35 5.21 -0.62	54.29 4.39 -0.07
ARTHUR_KILL_2 23512	51.60 3.76 0.00	52.42 3.82 0.00	45.84 3.21 0.00	46.14 3.11 0.00	50.56 3.23 0.00	49.84 3.50 0.00	49.53 3.79 0.00	51.22 4.13 0.00	51.77 4.35 0.00	52.56 4.30 -0.05	56.09 4.77 -0.18	70.05 5.92 -0.83	72.42 5.95 -2.13	77.19 6.01 -2.48	73.94 6.05 -2.19	73.00 5.89 -2.09	88.98 7.15 -3.61	84.27 6.51 -1.88	80.14 6.06 -0.31	84.41 6.20 0.00	76.98 5.94 0.00	65.54 5.30 -0.34	62.15 5.00 -0.62	54.12 4.22 -0.07
ARTHUR_KILL_3 23513	51.58 3.75 0.00	52.38 3.76 0.00	45.82 3.18 0.00	46.14 3.11 0.00	50.54 3.21 0.00	49.77 3.43 0.00	49.46 3.72 0.00	51.25 4.15 0.00	51.78 4.36 0.00	52.63 4.38 -0.05	56.11 4.79 -0.18	70.05 5.92 -0.83	72.41 5.94 -2.13	77.17 6.00 -2.48	73.88 5.99 -2.19	72.96 5.85 -2.09	88.96 7.13 -3.61	84.20 6.44 -1.88	80.15 6.07 -0.31	84.39 6.18 0.00	76.78 5.74 0.00	65.39 5.16 -0.34	62.00 4.85 -0.62	53.98 4.08 -0.07
ARTHUR_KILL_COGEN 323718	51.74 3.91 0.00	52.57 3.96 0.00	45.97 3.34 0.00	46.28 3.24 0.00	50.70 3.38 0.00	49.97 3.64 0.00	49.67 3.93 0.00	51.37 4.27 0.00	51.92 4.50 0.00	52.71 4.45 -0.05	56.26 4.94 -0.18	70.27 6.14 -0.83	72.64 6.17 -2.13	77.43 6.25 -2.48	74.18 6.29 -2.19	73.24 6.13 -2.09	89.28 7.45 -3.61	84.57 6.80 -1.88	80.44 6.36 -0.31	84.70 6.49 0.00	77.26 6.22 0.00	65.76 5.53 -0.34	62.35 5.21 -0.62	54.29 4.39 -0.07
ASHOKAN____ 23654	49.55 1.71 0.00	50.40 1.78 0.00	44.06 1.43 0.00	44.50 1.47 0.00	48.81 1.48 0.00	47.87 1.54 0.00	47.56 1.82 0.00	49.29 2.19 0.00	50.17 2.75 0.00	50.86 2.65 -0.01	54.79 3.62 -0.03	67.06 4.50 0.74	67.93 3.48 -0.11	71.57 2.86 0.00	68.13 2.42 0.00	67.07 2.05 0.00	81.33 3.11 0.00	78.78 2.90 0.00	76.78 3.01 0.00	81.35 3.14 0.00	74.12 3.07 0.00	62.61 2.71 0.00	59.18 2.65 0.00	51.89 2.06 0.00
ASTORIA_EAST_ENERGY_CC1 323581	51.59 3.75 0.00	52.45 3.84 0.00	45.86 3.23 0.00	46.16 3.13 0.00	50.56 3.23 0.00	49.85 3.52 0.00	49.64 3.91 0.00	51.31 4.21 0.00	51.94 4.52 0.00	52.67 4.41 -0.05	56.17 4.85 -0.18	70.16 6.03 -0.83	72.42 5.95 -2.13	77.22 6.04 -2.48	73.85 5.96 -2.19	73.05 5.94 -2.09	89.03 7.20 -3.61	84.36 6.60 -1.88	80.29 6.21 -0.31	84.49 6.28 0.00	76.99 5.95 0.00	65.53 5.29 -0.34	62.14 4.99 -0.62	54.20 4.29 -0.07
ASTORIA_EAST_ENERGY_CC2 323582	51.59 3.75 0.00	52.45 3.84 0.00	45.86 3.23 0.00	46.16 3.12 0.00	50.56 3.23 0.00	49.85 3.52 0.00	49.64 3.91 0.00	51.31 4.21 0.00	51.93 4.52 0.00	52.67 4.41 -0.05	56.17 4.85 -0.18	70.16 6.03 -0.83	72.42 5.95 -2.13	77.22 6.04 -2.48	73.85 5.96 -2.19	73.05 5.94 -2.09	89.03 7.20 -3.61	84.37 6.61 -1.88	80.29 6.21 -0.31	84.49 6.27 0.00	76.99 5.95 0.00	65.53 5.29 -0.34	62.14 4.99 -0.62	54.20 4.29 -0.07
ASTORIA_GT2_I 24094	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07

ASTORIA_GT2_2 24095	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT2_3 24096	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT2_4 24097	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT3_1 24098	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT3_2 24099	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT3_3 24100	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT3_4 24101	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT4_1 24102	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT4_2 24103	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT4_3 24104	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT4_4 24105	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA_GT_1 23523	51.70 3.87 0.00	52.56 3.95 0.00	45.95 3.32 0.00	46.25 3.21 0.00	50.65 3.33 0.00	49.95 3.62 0.00	49.75 4.02 0.00	51.43 4.33 0.00	52.07 4.65 0.00	52.82 4.56 -0.05	56.33 5.01 -0.18	70.37 6.24 -0.83	72.62 6.15 -2.13	77.44 6.26 -2.48	74.06 6.17 -2.19	73.25 6.14 -2.09	89.28 7.45 -3.61	84.62 6.86 -1.88	80.51 6.43 -0.31	84.71 6.50 0.00	77.21 6.16 0.00	65.71 5.47 -0.34	62.30 5.15 -0.62	54.33 4.43 -0.07
ASTORIA_GT_10 24110	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
ASTORIA_GT_11 24225	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
ASTORIA_GT_12 24226	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07

ASTORIA_GT_13 24227	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
ASTORIA_GT_5 24106	51.70 3.87 0.00	52.56 3.95 0.00	45.95 3.32 0.00	46.25 3.21 0.00	50.65 3.33 0.00	49.95 3.62 0.00	49.75 4.02 0.00	51.43 4.33 0.00	52.07 4.65 0.00	52.82 4.56 -0.05	56.33 5.01 -0.18	70.37 6.24 -0.83	72.62 6.15 -2.13	77.44 6.26 -2.48	74.06 6.17 -2.19	73.25 6.14 -2.09	89.28 7.45 -3.61	84.62 6.86 -1.88	80.51 6.43 -0.31	84.71 6.50 0.00	77.21 6.16 0.00	65.71 5.47 -0.34	62.30 5.15 -0.62	54.33 4.43 -0.07
ASTORIA_GT_7 24107	51.70 3.87 0.00	52.56 3.95 0.00	45.95 3.32 0.00	46.25 3.21 0.00	50.65 3.33 0.00	49.95 3.62 0.00	49.75 4.02 0.00	51.43 4.33 0.00	52.07 4.65 0.00	52.82 4.56 -0.05	56.33 5.01 -0.18	70.37 6.24 -0.83	72.62 6.15 -2.13	77.44 6.26 -2.48	74.06 6.17 -2.19	73.25 6.14 -2.09	89.28 7.45 -3.61	84.62 6.86 -1.88	80.51 6.43 -0.31	84.71 6.50 0.00	77.21 6.16 0.00	65.71 5.47 -0.34	62.30 5.15 -0.62	54.33 4.43 -0.07
ASTORIA_GT_8 24108	51.70 3.87 0.00	52.56 3.95 0.00	45.95 3.32 0.00	46.25 3.21 0.00	50.65 3.33 0.00	49.95 3.62 0.00	49.75 4.02 0.00	51.43 4.33 0.00	52.07 4.65 0.00	52.82 4.56 -0.05	56.33 5.01 -0.18	70.37 6.24 -0.83	72.62 6.15 -2.13	77.44 6.26 -2.48	74.06 6.17 -2.19	73.25 6.14 -2.09	89.28 7.45 -3.61	84.62 6.86 -1.88	80.51 6.43 -0.31	84.71 6.50 0.00	77.21 6.16 0.00	65.71 5.47 -0.34	62.30 5.15 -0.62	54.33 4.43 -0.07
ASTORIA___2 24149	51.61 3.77 0.00	52.47 3.86 0.00	45.88 3.24 0.00	46.18 3.15 0.00	50.57 3.24 0.00	49.86 3.53 0.00	49.66 3.93 0.00	51.34 4.24 0.00	51.96 4.54 0.00	52.69 4.43 -0.05	56.21 4.89 -0.18	70.19 6.06 -0.83	72.46 5.99 -2.13	77.26 6.08 -2.48	73.89 6.00 -2.19	73.08 5.97 -2.09	89.09 7.26 -3.61	84.41 6.65 -1.88	80.32 6.25 -0.31	84.53 6.32 0.00	77.03 5.98 0.00	65.56 5.32 -0.34	62.16 5.01 -0.62	54.22 4.32 -0.07
ASTORIA___3 23516	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
ASTORIA___4 23517	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
ASTORIA___5 23518	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
AST_ENERGY_2_CC3 323677	51.71 3.87 0.00	52.48 3.87 0.00	45.91 3.28 0.00	46.24 3.20 0.00	50.65 3.32 0.00	49.87 3.53 0.00	49.57 3.84 0.00	51.34 4.25 0.00	51.90 4.49 0.00	52.73 4.47 -0.05	56.19 4.87 -0.18	70.15 6.01 -0.83	72.52 6.04 -2.13	77.27 6.10 -2.48	73.97 6.08 -2.19	73.05 5.94 -2.09	89.10 7.27 -3.61	84.29 6.53 -1.88	80.25 6.17 -0.31	84.52 6.31 0.00	76.89 5.84 0.00	65.46 5.22 -0.34	62.07 4.93 -0.62	54.03 4.12 -0.07
AST_ENERGY_2_CC4 323678	51.71 3.87 0.00	52.48 3.87 0.00	45.91 3.28 0.00	46.24 3.20 0.00	50.65 3.32 0.00	49.87 3.53 0.00	49.57 3.84 0.00	51.34 4.25 0.00	51.90 4.49 0.00	52.73 4.47 -0.05	56.19 4.87 -0.18	70.15 6.01 -0.83	72.52 6.04 -2.13	77.27 6.10 -2.48	73.97 6.08 -2.19	73.05 5.94 -2.09	89.10 7.27 -3.61	84.29 6.53 -1.88	80.25 6.17 -0.31	84.52 6.31 0.00	76.89 5.84 0.00	65.46 5.22 -0.34	62.07 4.93 -0.62	54.03 4.12 -0.07
ATHENS_STG_1 23668	50.39 2.55 0.00	51.21 2.60 0.00	44.86 2.23 0.00	45.20 2.17 0.00	49.55 2.23 0.00	48.64 2.31 0.00	48.17 2.44 0.00	49.72 2.63 0.00	50.04 2.63 0.00	50.63 2.40 -0.02	53.65 2.45 -0.06	66.06 2.97 0.20	68.02 2.96 -0.72	72.53 2.98 -0.84	69.37 2.92 -0.74	68.46 2.73 -0.71	82.84 3.39 -1.22	79.68 3.16 -0.64	76.90 3.02 -0.10	81.42 3.21 0.00	74.03 2.99 0.00	62.69 2.68 -0.11	59.59 2.85 -0.21	52.34 2.48 -0.03
ATHENS_STG_2 23670	50.39 2.55 0.00	51.21 2.60 0.00	44.86 2.23 0.00	45.20 2.17 0.00	49.55 2.23 0.00	48.64 2.31 0.00	48.17 2.44 0.00	49.72 2.63 0.00	50.04 2.63 0.00	50.63 2.40 -0.02	53.65 2.45 -0.06	66.06 2.97 0.20	68.02 2.96 -0.72	72.53 2.98 -0.84	69.37 2.92 -0.74	68.46 2.73 -0.71	82.84 3.39 -1.22	79.68 3.16 -0.64	76.90 3.02 -0.10	81.42 3.21 0.00	74.03 2.99 0.00	62.69 2.68 -0.11	59.59 2.85 -0.21	52.34 2.48 -0.03
ATHENS_STG_3 23677	50.39 2.55 0.00	51.21 2.60 0.00	44.86 2.23 0.00	45.20 2.17 0.00	49.55 2.23 0.00	48.64 2.31 0.00	48.17 2.44 0.00	49.72 2.63 0.00	50.04 2.63 0.00	50.63 2.40 -0.02	53.65 2.45 -0.06	66.06 2.97 0.20	68.02 2.96 -0.72	72.53 2.98 -0.84	69.37 2.92 -0.74	68.46 2.73 -0.71	82.84 3.39 -1.22	79.68 3.16 -0.64	76.90 3.02 -0.10	81.42 3.21 0.00	74.03 2.99 0.00	62.69 2.68 -0.11	59.59 2.85 -0.21	52.34 2.48 -0.03
AUBURN___LFGE 323710	49.75 1.92 0.00	50.22 1.61 0.00	44.02 1.39 0.00	44.37 1.34 0.00	48.61 1.29 0.00	47.77 1.44 0.00	47.36 1.62 0.00	48.61 1.51 0.00	49.04 1.62 0.00	49.85 1.65 0.00	53.28 2.13 0.00	67.94 2.41 -2.24	66.86 2.52 0.00	71.80 3.10 0.00	68.70 3.00 0.00	68.28 3.27 0.00	81.85 3.63 0.00	79.43 3.55 0.00	77.22 3.45 0.00	81.92 3.71 0.00	74.33 3.29 0.00	62.65 2.76 0.00	59.05 2.52 0.00	51.86 2.02 0.00
BABYLON_RES_REC 323704	52.86 5.02 0.00	53.85 5.24 0.00	47.33 4.70 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.45 5.12 0.00	51.09 5.36 0.00	52.44 5.34 0.00	52.73 5.31 0.00	53.44 5.19 -0.05	71.58 5.80 -14.63	82.96 7.21 -12.45	145.59 7.22 -74.04	78.44 7.26 -2.48	79.00 7.06 -6.23	79.03 6.84 -7.17	123.85 8.57 -37.05	107.71 8.14 -23.69	131.33 7.81 -49.75	120.72 7.94 -34.57	112.47 7.57 -33.85	104.15 6.78 -37.48	97.85 6.46 -34.86	97.49 5.95 -41.71

BARRETT_IC_1 23704	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_10 23701	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_11 23702	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_12 23703	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_2 23705	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_3 23706	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_4 23707	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_5 23708	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_6 23709	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_7 23710	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_8 23711	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT_IC_9 23700	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT___1 23545	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BARRETT___2 23546	52.26 4.42 0.00	53.18 4.57 0.00	46.69 4.05 0.00	46.97 3.94 0.00	51.44 4.12 0.00	50.79 4.46 0.00	50.33 4.59 0.00	51.73 4.63 0.00	52.23 4.82 0.00	53.06 4.80 -0.05	71.31 5.53 -14.63	82.54 6.80 -12.45	145.17 6.80 -74.04	78.20 7.02 -2.48	78.81 6.87 -6.23	78.75 6.57 -7.17	123.40 8.13 -37.05	107.10 7.52 -23.69	130.66 7.14 -49.75	120.09 7.31 -34.57	111.73 6.84 -33.85	103.53 6.15 -37.48	97.43 6.04 -34.86	96.69 5.14 -41.71
BAYONEEC___CTG1 323682	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07

BAYONEEC___CTG10 323750	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG2 323683	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG3 323684	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG4 323685	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG5 323686	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG6 323687	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG7 323688	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG8 323689	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BAYONEEC___CTG9 323749	51.76 3.92 0.00	52.54 3.93 0.00	45.96 3.33 0.00	46.29 3.26 0.00	50.70 3.38 0.00	49.92 3.58 0.00	49.63 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.30 4.98 -0.18	70.30 6.16 -0.83	72.67 6.20 -2.13	77.41 6.23 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.45 6.69 -1.88	80.39 6.31 -0.31	84.67 6.46 0.00	77.04 5.99 0.00	65.59 5.35 -0.34	62.20 5.05 -0.62	54.13 4.23 -0.07
BEACON___LESR 323632	50.29 2.45 0.00	51.03 2.41 0.00	44.62 1.99 0.00	45.13 2.09 0.00	49.40 2.08 0.00	48.29 1.96 0.00	47.92 2.19 0.00	49.67 2.57 0.00	49.88 2.46 0.00	50.48 2.32 0.05	53.27 2.31 0.18	63.42 2.93 2.80	64.96 2.72 2.10	68.97 2.70 2.44	66.01 2.47 2.16	65.15 2.20 2.06	77.76 2.98 3.44	77.56 3.43 1.75	76.68 3.19 0.29	81.65 3.44 0.00	74.23 3.19 0.00	62.29 2.71 0.32	58.61 2.66 0.58	51.92 2.15 0.07
BEAVER RIVER___HYD 24048	44.55 0.49 3.77	49.01 0.40 0.00	43.07 0.43 0.00	43.59 0.56 0.00	48.22 0.90 0.00	47.30 0.97 0.00	46.77 1.03 0.00	48.07 0.97 0.00	48.54 1.12 0.00	49.15 0.94 0.00	52.06 0.92 0.00	64.41 1.12 0.00	65.76 1.42 0.00	70.44 1.74 0.00	67.17 1.47 0.00	66.73 1.71 0.00	80.33 2.11 0.00	77.97 2.09 0.00	75.70 1.93 0.00	80.40 2.19 0.00	73.22 2.18 0.00	61.65 1.76 0.00	57.77 1.24 0.00	50.90 1.06 0.00
BEEBEE_GT_13 23619	50.01 2.17 0.00	50.30 1.69 0.00	43.85 1.22 0.00	43.98 0.94 0.00	48.29 0.97 0.00	47.34 1.00 0.00	47.13 1.39 0.00	48.24 1.14 0.00	48.46 1.04 0.00	49.34 1.13 0.00	53.03 1.89 0.00	67.85 2.16 -2.39	66.78 2.44 0.00	72.16 3.46 0.00	69.48 3.78 0.00	69.18 4.16 0.00	83.16 4.94 0.00	80.61 4.73 0.00	78.52 4.75 0.00	82.98 4.77 0.00	75.08 4.03 0.00	63.05 3.16 0.00	59.30 2.77 0.00	52.21 2.38 0.00
BETHLEHEM___GRP 23843	49.49 1.65 0.00	50.32 1.71 0.00	44.14 1.51 0.00	44.48 1.44 0.00	48.75 1.42 0.00	47.73 1.40 0.00	47.27 1.53 0.00	48.75 1.65 0.00	49.04 1.63 0.00	49.58 1.42 0.05	52.41 1.44 0.17	62.22 1.68 2.75	63.86 1.56 2.04	67.84 1.51 2.37	65.00 1.40 2.10	64.17 1.16 2.01	76.56 1.65 3.31	76.01 1.80 1.67	75.27 1.76 0.27	80.22 2.01 0.00	72.96 1.92 0.00	61.28 1.69 0.30	57.77 1.79 0.55	51.23 1.46 0.06
BETHLEHEM___GS1 323560	49.49 1.65 0.00	50.32 1.71 0.00	44.14 1.51 0.00	44.48 1.44 0.00	48.75 1.42 0.00	47.73 1.40 0.00	47.27 1.53 0.00	48.75 1.65 0.00	49.04 1.63 0.00	49.58 1.42 0.05	52.41 1.44 0.17	62.22 1.68 2.75	63.86 1.56 2.04	67.84 1.51 2.37	65.00 1.40 2.10	64.17 1.16 2.01	76.56 1.65 3.31	76.01 1.80 1.67	75.27 1.76 0.27	80.22 2.01 0.00	72.96 1.92 0.00	61.28 1.69 0.30	57.77 1.79 0.55	51.23 1.46 0.06
BETHLEHEM___GS2 323561	49.49 1.65 0.00	50.32 1.71 0.00	44.14 1.51 0.00	44.48 1.44 0.00	48.75 1.42 0.00	47.73 1.40 0.00	47.27 1.53 0.00	48.75 1.65 0.00	49.04 1.63 0.00	49.58 1.42 0.05	52.41 1.44 0.17	62.22 1.68 2.75	63.86 1.56 2.04	67.84 1.51 2.37	65.00 1.40 2.10	64.17 1.16 2.01	76.56 1.65 3.31	76.01 1.80 1.67	75.27 1.76 0.27	80.22 2.01 0.00	72.96 1.92 0.00	61.28 1.69 0.30	57.77 1.79 0.55	51.23 1.46 0.06

BETHLEHEM___GS3 323562	49.49 1.65 0.00	50.32 1.71 0.00	44.14 1.51 0.00	44.48 1.44 0.00	48.75 1.42 0.00	47.73 1.40 0.00	47.27 1.53 0.00	48.75 1.65 0.00	49.04 1.63 0.00	49.58 1.42 0.05	52.41 1.44 0.17	62.22 1.68 2.75	63.86 1.56 2.04	67.84 1.51 2.37	65.00 1.40 2.10	64.17 1.16 2.01	76.56 1.65 3.31	76.01 1.80 1.67	75.27 1.76 0.27	80.22 2.01 0.00	72.96 1.92 0.00	61.28 1.69 0.30	57.77 1.79 0.55	51.23 1.46 0.06
BETHLEHEM___STEEL 23779	50.45 2.61 0.00	50.65 2.04 0.00	44.11 1.47 0.00	44.17 1.13 0.00	48.55 1.22 0.00	47.57 1.23 0.00	47.49 1.76 0.00	48.49 1.40 0.00	48.66 1.24 0.00	49.66 1.45 0.00	53.67 2.53 0.00	70.83 2.86 -4.68	67.35 3.01 0.00	73.17 4.47 0.00	70.56 4.86 0.00	70.36 5.34 0.00	84.48 6.25 0.00	81.72 5.84 0.00	79.59 5.82 0.00	84.00 5.79 0.00	76.01 4.97 0.00	63.89 3.99 0.00	60.13 3.60 0.00	53.15 3.32 0.00
BETHPAGE_CC_5 323564	52.70 4.86 0.00	53.66 5.05 0.00	47.13 4.50 0.00	47.36 4.33 0.00	51.85 4.53 0.00	51.22 4.89 0.00	50.80 5.06 0.00	52.20 5.10 0.00	52.72 5.30 0.00	53.60 5.34 -0.05	71.77 6.00 -14.63	83.18 7.43 -12.45	145.89 7.51 -74.04	78.85 7.67 -2.48	79.44 7.51 -6.23	79.35 7.16 -7.17	124.23 8.96 -37.05	107.92 8.35 -23.69	131.48 7.96 -49.75	120.96 8.18 -34.57	112.56 7.67 -33.85	104.12 6.75 -37.48	97.78 6.39 -34.86	97.14 5.60 -41.71
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	50.64 2.81 0.00	50.82 2.20 0.00	44.26 1.63 0.00	44.32 1.29 0.00	48.71 1.38 0.00	47.74 1.40 0.00	47.67 1.94 0.00	48.69 1.59 0.00	48.87 1.45 0.00	49.88 1.67 0.00	53.92 2.78 0.00	71.42 3.18 -4.95	67.67 3.33 0.00	73.51 4.80 0.00	70.87 5.17 0.00	70.65 5.63 0.00	84.86 6.63 0.00	82.10 6.22 0.00	79.93 6.16 0.00	84.35 6.14 0.00	76.33 5.29 0.00	64.15 4.25 0.00	60.35 3.82 0.00	53.34 3.50 0.00
BINGHAMTON___COGEN 23790	49.88 2.05 0.00	50.57 1.96 0.00	44.22 1.59 0.00	44.50 1.46 0.00	48.94 1.61 0.00	47.96 1.63 0.00	47.60 1.87 0.00	49.22 2.13 0.00	49.48 2.07 0.00	50.32 2.12 0.00	53.77 2.63 0.00	80.48 3.44 -13.74	67.58 3.24 0.00	72.37 3.67 0.00	69.24 3.54 0.00	68.73 3.72 0.00	82.69 4.46 0.00	80.22 4.34 0.00	77.89 4.12 0.00	82.39 4.18 0.00	74.80 3.76 0.00	63.05 3.16 0.00	59.39 2.86 0.00	52.28 2.45 0.00
BLACK RIVER___HYD 24047	45.76 0.58 2.66	48.96 0.35 0.00	43.15 0.51 0.00	43.69 0.66 0.00	48.44 1.12 0.00	47.59 1.25 0.00	47.13 1.39 0.00	48.36 1.26 0.00	48.96 1.54 0.00	49.30 1.09 0.00	52.22 1.08 0.00	65.30 1.31 -0.69	66.25 1.91 0.00	71.10 2.39 0.00	67.74 2.04 0.00	67.80 2.79 0.00	81.95 3.73 0.00	79.42 3.53 0.00	77.17 3.40 0.00	81.92 3.71 0.00	74.52 3.48 0.00	62.64 2.75 0.00	58.58 2.05 0.00	51.55 1.72 0.00
BLISS_WT_PWR 323608	51.39 3.55 0.00	51.79 3.17 0.00	45.11 2.48 0.00	45.06 2.02 0.00	49.56 2.24 0.00	48.60 2.27 0.00	48.45 2.72 0.00	49.65 2.55 0.00	49.90 2.48 0.00	50.95 2.74 0.00	55.06 3.91 0.00	73.39 4.77 -5.32	69.08 4.74 0.00	74.87 6.17 0.00	72.03 6.33 0.00	71.57 6.55 0.00	86.05 7.83 0.00	83.33 7.45 0.00	81.12 7.35 0.00	85.63 7.42 0.00	77.60 6.56 0.00	65.28 5.39 0.00	61.39 4.87 0.00	54.21 4.37 0.00
BLUE_CIRC_CHEM_DRP 24182	50.37 2.54 0.00	51.23 2.62 0.00	44.89 2.26 0.00	45.22 2.19 0.00	49.59 2.26 0.00	48.63 2.30 0.00	48.17 2.43 0.00	49.67 2.58 0.00	49.94 2.52 0.00	50.53 2.36 0.04	53.51 2.49 0.12	64.11 2.98 2.17	65.80 2.91 1.45	69.97 2.95 1.68	67.00 2.79 1.49	66.09 2.50 1.42	78.93 3.16 2.46	77.69 3.09 1.28	76.58 3.01 0.21	81.45 3.24 0.00	74.08 3.04 0.00	62.35 2.68 0.23	58.86 2.75 0.42	52.13 2.35 0.05
BOC_GAS_DRP 24189	49.94 2.11 0.00	50.78 2.17 0.00	44.50 1.87 0.00	44.85 1.82 0.00	49.18 1.85 0.00	48.21 1.87 0.00	47.71 1.98 0.00	49.21 2.11 0.00	49.49 2.07 0.00	50.07 1.89 0.03	52.99 1.95 0.10	63.66 2.31 1.95	65.37 2.26 1.24	69.55 2.28 1.44	66.61 2.18 1.27	65.75 1.95 1.21	78.52 2.45 2.15	77.09 2.35 1.15	75.87 2.28 0.19	80.73 2.52 0.00	73.40 2.36 0.00	61.77 2.09 0.21	58.36 2.20 0.38	51.68 1.89 0.05
BORALEX_4TH_BRANCH 23824	52.09 3.83 -0.43	52.62 4.01 0.00	46.08 3.44 0.00	46.43 3.40 0.00	50.92 3.59 0.00	49.98 3.65 0.00	49.38 3.64 0.00	50.80 3.70 0.00	50.89 3.48 0.00	51.27 3.16 0.09	54.00 3.19 0.33	62.66 3.85 4.49	63.99 3.61 3.96	67.85 3.75 4.60	65.07 3.45 4.07	64.08 2.95 3.89	75.27 3.70 6.66	76.38 3.95 3.45	77.22 4.00 0.56	83.04 4.83 0.00	75.65 4.61 0.00	63.11 3.84 0.62	59.20 3.80 1.13	52.95 3.25 0.13
BOWLINE___1 23526	51.37 3.53 0.00	52.12 3.50 0.00	45.62 2.98 0.00	45.92 2.89 0.00	50.33 3.00 0.00	49.52 3.18 0.00	49.15 3.42 0.00	50.84 3.74 0.00	51.32 3.90 0.00	52.15 3.89 -0.05	55.63 4.32 -0.17	69.37 5.39 -0.68	71.81 5.47 -2.00	76.60 5.58 -2.32	73.28 5.52 -2.06	72.33 5.35 -1.97	88.17 6.56 -3.39	83.69 6.04 -1.77	79.81 5.75 -0.29	84.10 5.90 0.00	76.50 5.45 0.00	65.07 4.86 -0.32	61.62 4.51 -0.58	53.72 3.82 -0.07
BOWLINE___2 23595	51.37 3.53 0.00	52.13 3.51 0.00	45.62 2.98 0.00	45.92 2.89 0.00	50.33 3.00 0.00	49.52 3.18 0.00	49.16 3.42 0.00	50.84 3.74 0.00	51.32 3.91 0.00	52.15 3.89 -0.05	55.63 4.32 -0.17	69.37 5.39 -0.68	71.82 5.47 -2.00	76.61 5.58 -2.32	73.28 5.52 -2.06	72.34 5.36 -1.97	88.17 6.56 -3.39	83.69 6.04 -1.77	79.81 5.75 -0.29	84.11 5.90 0.00	76.50 5.45 0.00	65.07 4.86 -0.32	61.63 4.52 -0.58	53.72 3.82 -0.07
BRANSCOMB___SOLAR 323811	52.93 4.58 -0.51	53.20 4.58 0.00	46.56 3.93 0.00	46.95 3.91 0.00	51.52 4.19 0.00	50.59 4.25 0.00	50.21 4.48 0.00	51.75 4.65 0.00	51.99 4.57 0.00	52.56 4.42 0.06	55.36 4.44 0.22	65.26 5.40 3.44	66.81 5.13 2.66	70.70 5.08 3.09	67.74 4.77 2.73	67.17 4.76 2.61	79.66 5.88 4.43	79.61 6.02 2.29	79.57 6.17 0.37	85.09 6.88 0.00	77.62 6.58 0.00	65.01 5.53 0.41	61.03 5.25 0.75	54.19 4.45 0.09
BROOKHAVEN___DRP 24191	52.68 4.84 0.00	53.69 5.08 0.00	47.22 4.59 0.00	47.44 4.40 0.00	51.93 4.60 0.00	51.57 5.23 0.00	51.03 5.30 0.00	52.24 5.15 0.00	52.76 5.34 0.00	53.53 5.27 -0.05	71.75 5.98 -14.63	83.22 7.48 -12.45	145.95 7.57 -74.04	78.98 7.80 -2.48	79.57 7.63 -6.23	79.73 7.54 -7.17	124.83 9.55 -37.05	108.63 9.06 -23.69	132.28 8.76 -49.75	121.93 9.15 -34.57	113.61 8.71 -33.85	104.92 7.55 -37.48	98.35 6.96 -34.86	97.54 5.99 -41.71
BROOKLYN_NAVY_YARD 23515	51.67 3.84 0.00	52.47 3.85 0.00	45.91 3.28 0.00	46.22 3.19 0.00	50.62 3.29 0.00	49.86 3.53 0.00	49.59 3.86 0.00	51.39 4.29 0.00	51.94 4.52 0.00	52.79 4.53 -0.05	56.25 4.93 -0.18	70.23 6.10 -0.83	72.59 6.12 -2.13	77.32 6.15 -2.48	74.02 6.13 -2.19	73.13 6.02 -2.09	89.19 7.36 -3.61	84.39 6.63 -1.88	80.35 6.27 -0.31	84.59 6.38 0.00	76.96 5.91 0.00	65.55 5.32 -0.34	62.20 5.05 -0.62	54.10 4.20 -0.07

BROOKLYN___ARMY_DRP 323595	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
BROOME_2_LFGE 323671	49.88 2.05 0.00	50.57 1.96 0.00	44.22 1.59 0.00	44.50 1.46 0.00	48.94 1.61 0.00	47.96 1.63 0.00	47.60 1.87 0.00	49.22 2.13 0.00	49.48 2.07 0.00	50.32 2.12 0.00	53.77 2.63 0.00	80.48 3.44 -13.74	67.58 3.24 0.00	72.37 3.67 0.00	69.24 3.54 0.00	68.73 3.72 0.00	82.69 4.46 0.00	80.22 4.34 0.00	77.89 4.12 0.00	82.39 4.18 0.00	74.80 3.76 0.00	63.05 3.16 0.00	59.39 2.86 0.00	52.28 2.45 0.00
BROOME___LFGE 323600	49.88 2.05 0.00	50.57 1.96 0.00	44.22 1.59 0.00	44.50 1.46 0.00	48.94 1.61 0.00	47.96 1.63 0.00	47.60 1.87 0.00	49.22 2.13 0.00	49.48 2.07 0.00	50.32 2.12 0.00	53.77 2.63 0.00	80.48 3.44 -13.74	67.58 3.24 0.00	72.37 3.67 0.00	69.24 3.54 0.00	68.73 3.72 0.00	82.69 4.46 0.00	80.22 4.34 0.00	77.89 4.12 0.00	82.39 4.18 0.00	74.80 3.76 0.00	63.05 3.16 0.00	59.39 2.86 0.00	52.28 2.45 0.00
BURROWS___LYONSDAL 23803	47.39 0.98 1.42	49.50 0.89 0.00	43.43 0.79 0.00	43.87 0.84 0.00	48.39 1.06 0.00	47.48 1.14 0.00	47.02 1.29 0.00	48.47 1.37 0.00	48.89 1.47 0.00	49.62 1.41 0.00	52.63 1.48 0.00	65.12 1.82 0.00	66.31 1.97 0.00	70.93 2.23 0.00	67.70 2.00 0.00	67.01 1.99 0.00	80.71 2.49 0.00	78.43 2.55 0.00	76.30 2.53 0.00	81.00 2.79 0.00	73.63 2.59 0.00	62.00 2.11 0.00	58.21 1.68 0.00	51.20 1.36 0.00
CAITHNESS_CC_1 323624	52.72 4.88 0.00	53.74 5.13 0.00	47.27 4.63 0.00	47.48 4.45 0.00	51.97 4.64 0.00	51.56 5.23 0.00	51.07 5.34 0.00	52.27 5.18 0.00	52.78 5.37 0.00	53.56 5.30 -0.05	71.79 6.02 -14.63	83.24 7.50 -12.45	145.97 7.60 -74.04	78.98 7.80 -2.48	79.55 7.62 -6.23	79.71 7.52 -7.17	124.78 9.51 -37.05	108.57 9.00 -23.69	132.20 8.68 -49.75	121.84 9.07 -34.57	113.54 8.64 -33.85	104.86 7.49 -37.48	98.34 6.94 -34.86	97.54 6.00 -41.71
CALPINE BETH_PAGE_GT4 24209	52.65 4.81 0.00	53.60 4.98 0.00	47.06 4.43 0.00	47.29 4.25 0.00	51.79 4.46 0.00	51.14 4.80 0.00	50.62 4.89 0.00	52.04 4.94 0.00	52.56 5.15 0.00	53.52 5.26 -0.05	71.76 5.99 -14.63	83.16 7.41 -12.45	145.88 7.50 -74.04	78.84 7.66 -2.48	79.43 7.50 -6.23	79.21 7.02 -7.17	124.08 8.80 -37.05	107.74 8.16 -23.69	131.29 7.77 -49.75	120.74 7.96 -34.57	112.39 7.49 -33.85	103.96 6.59 -37.48	97.65 6.25 -34.86	97.09 5.55 -41.71
CALPINE_BETH_PAGE_GT_4 323586	52.65 4.81 0.00	53.60 4.98 0.00	47.06 4.43 0.00	47.29 4.25 0.00	51.79 4.46 0.00	51.14 4.80 0.00	50.62 4.89 0.00	52.04 4.94 0.00	52.56 5.15 0.00	53.52 5.26 -0.05	71.76 5.99 -14.63	83.16 7.41 -12.45	145.88 7.50 -74.04	78.84 7.66 -2.48	79.43 7.50 -6.23	79.21 7.02 -7.17	124.08 8.80 -37.05	107.74 8.16 -23.69	131.29 7.77 -49.75	120.74 7.96 -34.57	112.39 7.49 -33.85	103.96 6.59 -37.48	97.65 6.25 -34.86	97.09 5.55 -41.71
CALPINE_BP_GT1 23823	52.65 4.81 0.00	53.60 4.98 0.00	47.06 4.43 0.00	47.29 4.25 0.00	51.79 4.46 0.00	51.14 4.80 0.00	50.62 4.89 0.00	52.04 4.94 0.00	52.56 5.15 0.00	53.52 5.26 -0.05	71.76 5.99 -14.63	83.16 7.41 -12.45	145.88 7.50 -74.04	78.84 7.66 -2.48	79.43 7.50 -6.23	79.21 7.02 -7.17	124.08 8.80 -37.05	107.74 8.16 -23.69	131.29 7.77 -49.75	120.74 7.96 -34.57	112.39 7.49 -33.85	103.96 6.59 -37.48	97.65 6.25 -34.86	97.09 5.55 -41.71
CALSPAN___DRP 24200	50.45 2.61 0.00	50.65 2.04 0.00	44.11 1.47 0.00	44.17 1.13 0.00	48.55 1.22 0.00	47.57 1.23 0.00	47.49 1.76 0.00	48.49 1.40 0.00	48.66 1.24 0.00	49.66 1.45 0.00	53.67 2.53 0.00	70.83 2.86 -4.68	67.35 3.01 0.00	73.17 4.47 0.00	70.56 4.86 0.00	70.36 5.34 0.00	84.48 6.25 0.00	81.72 5.84 0.00	79.59 5.82 0.00	84.00 5.79 0.00	76.01 4.97 0.00	63.89 3.99 0.00	60.13 3.60 0.00	53.15 3.32 0.00
CALVERTON___SOLAR 323806	52.73 4.89 0.00	53.73 5.12 0.00	47.26 4.62 0.00	47.46 4.43 0.00	51.97 4.65 0.00	51.65 5.32 0.00	51.09 5.35 0.00	52.29 5.19 0.00	52.81 5.39 0.00	53.59 5.33 -0.05	71.82 6.05 -14.63	83.31 7.56 -12.45	146.06 7.68 -74.04	79.11 7.93 -2.48	79.71 7.77 -6.23	79.90 7.71 -7.17	125.06 9.79 -37.05	108.85 9.27 -23.69	132.53 9.01 -49.75	122.19 9.41 -34.57	113.83 8.93 -33.85	105.07 7.69 -37.48	98.47 7.08 -34.86	97.63 6.09 -41.71
CANDIGU_WT_PWR 323617	50.61 2.77 0.00	50.96 2.34 0.00	44.32 1.69 0.00	44.53 1.49 0.00	49.10 1.77 0.00	48.09 1.75 0.00	47.83 2.09 0.00	49.04 1.95 0.00	49.48 2.07 0.00	50.93 2.73 0.00	54.88 3.74 0.00	72.75 4.58 -4.88	69.01 4.67 0.00	74.78 6.08 0.00	71.92 6.22 0.00	71.59 6.57 0.00	85.93 7.71 0.00	83.19 7.31 0.00	81.01 7.24 0.00	85.62 7.41 0.00	77.76 6.72 0.00	65.52 5.62 0.00	61.60 5.07 0.00	54.30 4.47 0.00
CARR STREET_E_SYR 24060	48.47 0.64 0.00	49.10 0.49 0.00	42.96 0.32 0.00	43.26 0.23 0.00	47.56 0.23 0.00	46.60 0.26 0.00	46.09 0.35 0.00	47.44 0.34 0.00	47.76 0.34 0.00	48.57 0.36 0.00	51.75 0.61 0.00	65.26 0.73 -1.22	65.11 0.77 0.00	69.69 0.99 0.00	66.66 0.95 0.00	66.09 1.08 0.00	79.53 1.30 0.00	77.16 1.27 0.00	75.02 1.25 0.00	79.38 1.17 0.00	72.00 0.96 0.00	60.70 0.81 0.00	57.30 0.77 0.00	50.45 0.61 0.00
CARTHAGE___PAPER 23857	45.33 0.58 3.09	49.05 0.44 0.00	43.17 0.54 0.00	43.73 0.70 0.00	48.44 1.11 0.00	47.55 1.21 0.00	47.04 1.31 0.00	48.31 1.21 0.00	48.82 1.41 0.00	49.31 1.10 0.00	52.19 1.05 0.00	65.12 1.22 -0.61	66.01 1.67 0.00	70.82 2.12 0.00	67.49 1.79 0.00	67.32 2.30 0.00	81.20 2.97 0.00	78.68 2.80 0.00	76.46 2.69 0.00	81.19 2.98 0.00	73.94 2.90 0.00	62.21 2.31 0.00	58.22 1.69 0.00	51.28 1.45 0.00
CASSADAGA_WT_PWR 323784	52.32 4.48 0.00	52.43 3.82 0.00	45.40 2.76 0.00	45.60 2.57 0.00	50.14 2.82 0.00	49.26 2.92 0.00	49.26 3.53 0.00	50.61 3.51 0.00	50.85 3.44 0.00	51.91 3.71 0.00	56.37 5.23 0.00	75.04 6.67 -5.07	70.87 6.52 0.00	76.57 7.87 0.00	73.85 8.15 0.00	73.74 8.72 0.00	88.45 10.23 0.00	85.75 9.87 0.00	83.49 9.72 0.00	88.04 9.83 0.00	79.50 8.45 0.00	66.57 6.68 0.00	62.52 5.99 0.00	55.10 5.27 0.00
CE_DUNWOOD___DRP 24194	51.60 3.76 0.00	52.38 3.77 0.00	45.85 3.22 0.00	46.16 3.13 0.00	50.58 3.25 0.00	49.77 3.44 0.00	49.43 3.69 0.00	51.16 4.06 0.00	51.65 4.23 0.00	52.48 4.22 -0.05	55.96 4.64 -0.18	69.90 5.77 -0.83	72.28 5.82 -2.13	77.07 5.90 -2.47	73.73 5.84 -2.18	72.78 5.67 -2.09	88.78 6.96 -3.60	84.13 6.38 -1.88	80.14 6.07 -0.30	84.44 6.23 0.00	76.78 5.74 0.00	65.34 5.10 -0.34	61.95 4.80 -0.61	53.96 4.06 -0.07



CE_MILLWOOD___DRP 24193	51.52 3.68 0.00	52.29 3.67 0.00	45.77 3.14 0.00	46.09 3.06 0.00	50.50 3.17 0.00	49.69 3.35 0.00	49.34 3.60 0.00	51.04 3.94 0.00	51.54 4.12 0.00	52.34 4.08 -0.05	55.83 4.51 -0.18	69.72 5.61 -0.81	72.10 5.65 -2.11	76.90 5.75 -2.46	73.53 5.66 -2.17	72.59 5.50 -2.08	88.58 6.78 -3.58	83.95 6.21 -1.87	79.98 5.90 -0.30	84.27 6.06 0.00	76.64 5.60 0.00	65.21 4.98 -0.34	61.81 4.67 -0.61	53.86 3.96 -0.07
CE_NYC2_DRP 24202	51.87 4.04 0.00	52.68 4.06 0.00	46.09 3.46 0.00	46.41 3.37 0.00	50.82 3.49 0.00	50.02 3.69 0.00	49.78 4.04 0.00	51.54 4.44 0.00	52.13 4.71 0.00	52.96 4.70 -0.05	56.47 5.15 -0.18	70.49 6.36 -0.83	72.84 6.37 -2.13	77.63 6.46 -2.48	74.29 6.40 -2.19	73.42 6.30 -2.09	89.49 7.66 -3.61	84.75 6.99 -1.88	80.62 6.54 -0.31	84.85 6.64 0.00	77.25 6.21 0.00	65.74 5.51 -0.34	62.31 5.17 -0.62	54.26 4.36 -0.07
CE_NYC_DRP 24195	51.81 3.97 0.00	52.60 3.99 0.00	46.01 3.38 0.00	46.35 3.31 0.00	50.76 3.43 0.00	49.99 3.65 0.00	49.70 3.96 0.00	51.48 4.38 0.00	52.05 4.63 0.00	52.89 4.63 -0.05	56.40 5.08 -0.18	70.40 6.27 -0.83	72.77 6.30 -2.13	77.54 6.37 -2.48	74.22 6.33 -2.19	73.32 6.20 -2.09	89.40 7.57 -3.61	84.57 6.81 -1.88	80.51 6.43 -0.31	84.79 6.58 0.00	77.14 6.10 0.00	65.68 5.45 -0.34	62.27 5.12 -0.62	54.22 4.31 -0.07
CHAFFEE___LFGE 323603	50.79 2.95 0.00	50.99 2.37 0.00	44.39 1.76 0.00	44.43 1.39 0.00	48.83 1.50 0.00	47.86 1.52 0.00	47.79 2.05 0.00	48.84 1.74 0.00	49.03 1.61 0.00	50.04 1.84 0.00	54.10 2.96 0.00	71.77 3.43 -5.05	67.91 3.57 0.00	73.78 5.08 0.00	71.13 5.43 0.00	70.91 5.89 0.00	85.18 6.96 0.00	82.42 6.54 0.00	80.27 6.50 0.00	84.70 6.49 0.00	76.61 5.57 0.00	64.39 4.49 0.00	60.56 4.04 0.00	53.48 3.64 0.00
CHATEAUG_WT_PWR 323614	31.34 -2.70 13.80	45.81 -2.80 0.00	40.52 -2.11 0.00	41.15 -1.89 0.00	46.23 -1.10 0.00	45.19 -1.15 0.00	44.38 -1.36 0.00	45.95 -1.15 0.00	45.95 -1.46 0.00	46.81 -1.40 0.00	49.59 -1.55 0.00	61.78 -1.51 0.00	62.67 -1.67 0.00	66.81 -1.89 0.00	63.97 -1.73 0.00	63.26 -1.76 0.00	75.76 -2.47 0.00	74.07 -1.81 0.00	72.19 -1.59 0.00	76.80 -1.41 0.00	69.86 -1.18 0.00	58.67 -1.23 0.00	55.17 -1.36 0.00	48.68 -1.15 0.00
CHAT_HIGH_FALL_HYD 323578	31.68 -2.62 13.53	45.88 -2.73 0.00	40.55 -2.08 0.00	41.25 -1.79 0.00	46.25 -1.07 0.00	45.13 -1.21 0.00	44.29 -1.44 0.00	45.87 -1.23 0.00	45.88 -1.53 0.00	46.78 -1.43 0.00	49.52 -1.63 0.00	61.62 -1.67 0.00	62.50 -1.84 0.00	66.60 -2.11 0.00	63.72 -1.99 0.00	63.08 -1.94 0.00	75.54 -2.69 0.00	73.82 -2.07 0.00	71.99 -1.79 0.00	76.60 -1.61 0.00	69.70 -1.34 0.00	58.57 -1.33 0.00	55.06 -1.47 0.00	48.59 -1.24 0.00
CHAUTAUQUA___LFGE 323629	51.71 3.88 0.00	51.91 3.30 0.00	45.12 2.49 0.00	45.25 2.21 0.00	49.76 2.44 0.00	48.78 2.44 0.00	48.74 3.00 0.00	49.98 2.88 0.00	50.13 2.71 0.00	51.16 2.95 0.00	55.44 4.30 0.00	73.57 5.40 -4.88	69.65 5.31 0.00	75.40 6.70 0.00	72.67 6.96 0.00	72.53 7.51 0.00	87.03 8.81 0.00	84.27 8.39 0.00	82.02 8.25 0.00	86.53 8.32 0.00	78.23 7.19 0.00	65.65 5.76 0.00	61.70 5.17 0.00	54.43 4.60 0.00
CH_MIDHUDSON___DRP 24192	51.46 3.62 0.00	52.24 3.62 0.00	45.72 3.09 0.00	46.05 3.01 0.00	50.44 3.11 0.00	49.60 3.26 0.00	49.20 3.46 0.00	50.92 3.82 0.00	51.57 4.15 0.00	52.32 4.07 -0.04	55.71 4.43 -0.14	69.23 5.49 -0.44	71.33 5.34 -1.65	75.95 5.35 -1.91	72.61 5.22 -1.68	71.65 5.02 -1.61	87.23 6.23 -2.78	83.10 5.77 -1.45	79.52 5.51 -0.23	83.91 5.70 0.00	76.31 5.27 0.00	64.80 4.65 -0.26	61.41 4.40 -0.48	53.62 3.73 -0.06
CH_MISC_IPPS 23765	51.68 3.84 0.00	52.43 3.82 0.00	45.89 3.26 0.00	46.19 3.16 0.00	50.63 3.30 0.00	49.80 3.46 0.00	49.44 3.70 0.00	51.19 4.09 0.00	51.85 4.44 0.00	52.64 4.40 -0.04	56.09 4.80 -0.15	69.75 5.96 -0.50	71.92 5.84 -1.74	76.61 5.89 -2.01	73.25 5.76 -1.78	72.24 5.52 -1.70	88.01 6.86 -2.93	83.81 6.40 -1.53	80.14 6.12 -0.25	84.55 6.34 0.00	76.89 5.85 0.00	65.30 5.13 -0.28	61.85 4.82 -0.50	53.95 4.06 -0.06
CH_RES_BVR_FALLS 23983	54.18 -1.25 -7.59	47.23 -1.38 0.00	41.53 -1.10 0.00	41.99 -1.05 0.00	46.30 -1.02 0.00	45.45 -0.89 0.00	44.87 -0.87 0.00	46.28 -0.81 0.00	46.75 -0.67 0.00	47.51 -0.69 0.00	50.23 -0.90 0.00	62.32 -0.98 0.00	63.63 -0.71 0.00	68.01 -0.70 0.00	64.84 -0.87 0.00	64.41 -0.61 0.00	77.69 -0.53 0.00	75.46 -0.42 0.00	73.41 -0.37 0.00	77.82 -0.39 0.00	70.63 -0.42 0.00	59.25 -0.64 0.00	55.61 -0.92 0.00	49.13 -0.70 0.00
CH_RES_NIAGARA 23895	49.09 1.25 0.00	49.24 0.63 0.00	42.97 0.34 0.00	43.01 -0.03 0.00	47.23 -0.09 0.00	46.28 -0.05 0.00	46.26 0.52 0.00	47.03 -0.07 0.00	47.10 -0.32 0.00	47.99 -0.21 0.00	51.86 0.72 0.00	67.48 0.36 -3.83	64.93 0.59 0.00	70.67 1.96 0.00	68.22 2.52 0.00	67.99 2.97 0.00	81.60 3.38 0.00	78.63 2.75 0.00	76.52 2.75 0.00	80.75 2.54 0.00	73.09 2.04 0.00	61.44 1.55 0.00	57.96 1.43 0.00	51.34 1.51 0.00
CH_RES_SYRACUSE 23985	48.66 0.82 0.00	49.28 0.66 0.00	43.13 0.49 0.00	43.45 0.42 0.00	47.75 0.43 0.00	46.81 0.47 0.00	46.30 0.57 0.00	47.64 0.54 0.00	47.96 0.54 0.00	48.77 0.57 0.00	51.96 0.82 0.00	65.75 0.95 -1.50	65.34 1.00 0.00	69.96 1.25 0.00	66.90 1.19 0.00	66.36 1.35 0.00	79.81 1.59 0.00	77.45 1.57 0.00	75.31 1.54 0.00	79.75 1.54 0.00	72.35 1.30 0.00	60.98 1.09 0.00	57.56 1.03 0.00	50.64 0.81 0.00
CLINTON_WT_PWR 323605	31.34 -2.70 13.80	45.81 -2.80 0.00	40.52 -2.11 0.00	41.15 -1.89 0.00	46.23 -1.10 0.00	45.19 -1.15 0.00	44.38 -1.36 0.00	45.95 -1.15 0.00	45.95 -1.46 0.00	46.81 -1.40 0.00	49.59 -1.55 0.00	61.78 -1.51 0.00	62.67 -1.67 0.00	66.81 -1.89 0.00	63.97 -1.73 0.00	63.26 -1.76 0.00	75.76 -2.47 0.00	74.07 -1.81 0.00	72.19 -1.59 0.00	76.80 -1.41 0.00	69.86 -1.18 0.00	58.67 -1.23 0.00	55.17 -1.36 0.00	48.68 -1.15 0.00
CLINTON___LFGE 323618	31.93 -2.17 13.73	46.31 -2.30 0.00	40.96 -1.68 0.00	41.59 -1.45 0.00	46.62 -0.71 0.00	45.64 -0.70 0.00	44.88 -0.85 0.00	46.49 -0.61 0.00	46.49 -0.93 0.00	47.33 -0.88 0.00	50.16 -0.98 0.00	62.51 -0.78 0.00	63.38 -0.96 0.00	67.54 -1.16 0.00	64.68 -1.02 0.00	64.05 -0.97 0.00	76.86 -1.36 0.00	75.15 -0.73 0.00	73.27 -0.50 0.00	77.96 -0.25 0.00	70.95 -0.10 0.00	59.55 -0.34 0.00	55.94 -0.59 0.00	49.27 -0.57 0.00
COLONIE_LFGE___ 323577	51.73 3.42 -0.47	52.11 3.50 0.00	45.63 3.00 0.00	46.00 2.97 0.00	50.45 3.12 0.00	49.49 3.15 0.00	49.03 3.29 0.00	50.52 3.43 0.00	50.75 3.33 0.00	51.26 3.12 0.07	54.08 3.18 0.24	63.58 3.83 3.54	65.12 3.64 2.85	69.10 3.71 3.31	66.24 3.47 2.93	65.43 3.22 2.80	77.46 4.00 4.76	77.57 4.14 2.46	77.56 4.19 0.40	82.99 4.78 0.00	75.56 4.51 0.00	63.25 3.80 0.44	59.43 3.71 0.81	52.87 3.13 0.10

COPENHAGEN_WT_PWR 323753	45.47 0.08 2.45	48.43 -0.18 0.00	42.74 0.10 0.00	43.32 0.28 0.00	48.08 0.75 0.00	47.25 0.91 0.00	46.79 1.06 0.00	47.96 0.87 0.00	48.60 1.18 0.00	48.92 0.72 0.00	51.81 0.67 0.00	64.90 0.88 -0.72	65.91 1.56 0.00	70.77 2.07 0.00	67.34 1.64 0.00	67.50 2.48 0.00	81.65 3.43 0.00	79.10 3.22 0.00	76.86 3.09 0.00	81.56 3.35 0.00	74.11 3.07 0.00	62.26 2.36 0.00	58.21 1.68 0.00	51.30 1.47 0.00
CORNELL____ 23752	50.04 2.21 0.00	50.67 2.06 0.00	44.30 1.67 0.00	44.58 1.55 0.00	49.05 1.73 0.00	48.12 1.78 0.00	47.74 2.01 0.00	49.32 2.22 0.00	49.60 2.19 0.00	50.41 2.20 0.00	53.72 2.58 0.00	71.37 3.11 -4.96	67.42 3.08 0.00	72.25 3.55 0.00	69.04 3.34 0.00	68.52 3.50 0.00	82.52 4.29 0.00	80.09 4.21 0.00	77.96 4.19 0.00	82.65 4.44 0.00	75.09 4.04 0.00	63.30 3.40 0.00	59.55 3.02 0.00	52.31 2.48 0.00
COXSACKIE__GT 23611	50.38 2.54 0.00	51.28 2.66 0.00	44.91 2.27 0.00	45.33 2.29 0.00	49.77 2.44 0.00	48.75 2.41 0.00	48.34 2.61 0.00	49.88 2.79 0.00	50.14 2.72 0.00	50.74 2.54 0.01	53.94 2.82 0.02	65.38 3.30 1.21	67.03 2.98 0.29	71.33 2.98 0.35	67.69 2.30 0.31	66.33 1.61 0.30	80.61 2.89 0.51	79.04 3.42 0.26	77.22 3.49 0.04	82.13 3.92 0.00	74.85 3.81 0.00	63.04 3.19 0.05	59.60 3.16 0.09	52.40 2.58 0.01
CPV_VALLEY__CC1 323721	50.54 2.70 0.00	51.27 2.66 0.00	44.89 2.26 0.00	45.20 2.17 0.00	49.57 2.25 0.00	48.73 2.39 0.00	48.33 2.60 0.00	49.97 2.87 0.00	50.41 3.00 0.00	51.22 2.97 -0.04	54.59 3.31 -0.14	67.59 4.10 -0.20	70.09 4.12 -1.63	74.80 4.21 -1.89	71.53 4.16 -1.67	70.62 4.01 -1.60	85.90 4.93 -2.75	81.84 4.52 -1.44	78.33 4.32 -0.23	82.63 4.42 0.00	75.15 4.11 0.00	63.84 3.69 -0.26	60.45 3.45 -0.47	52.79 2.90 -0.06
CPV_VALLEY__CC2 323722	50.54 2.70 0.00	51.27 2.66 0.00	44.89 2.26 0.00	45.20 2.17 0.00	49.57 2.25 0.00	48.73 2.39 0.00	48.33 2.60 0.00	49.97 2.87 0.00	50.41 3.00 0.00	51.22 2.97 -0.04	54.59 3.31 -0.14	67.59 4.10 -0.20	70.09 4.12 -1.63	74.80 4.21 -1.89	71.53 4.16 -1.67	70.62 4.01 -1.60	85.90 4.93 -2.75	81.84 4.52 -1.44	78.33 4.32 -0.23	82.63 4.42 0.00	75.15 4.11 0.00	63.84 3.69 -0.26	60.45 3.45 -0.47	52.79 2.90 -0.06
CRESCENT__HYD 24018	51.73 3.42 -0.47	52.11 3.50 0.00	45.63 3.00 0.00	46.00 2.97 0.00	50.45 3.12 0.00	49.49 3.15 0.00	49.03 3.29 0.00	50.52 3.43 0.00	50.75 3.33 0.00	51.26 3.12 0.07	54.08 3.18 0.24	63.58 3.83 3.54	65.12 3.64 2.85	69.10 3.71 3.31	66.24 3.47 2.93	65.43 3.22 2.80	77.46 4.00 4.76	77.57 4.14 2.46	77.56 4.19 0.40	82.99 4.78 0.00	75.56 4.51 0.00	63.25 3.80 0.44	59.43 3.71 0.81	52.87 3.13 0.10
CRICKET__VALLEY_CC1 323756	51.01 3.17 0.00	51.81 3.19 0.00	45.39 2.75 0.00	45.71 2.67 0.00	50.00 2.68 0.00	49.12 2.79 0.00	48.61 2.88 0.00	50.25 3.15 0.00	50.61 3.19 0.00	50.74 3.02 0.49	52.71 3.30 1.73	48.21 4.08 19.17	47.78 4.05 20.61	48.82 4.06 23.94	48.52 4.00 21.18	48.58 3.81 20.25	48.04 4.72 34.91	62.00 4.33 18.21	74.94 4.13 2.96	82.53 4.32 0.00	75.04 4.00 0.00	60.16 3.55 3.29	53.96 3.42 5.98	52.04 2.92 0.71
CRICKET__VALLEY_CC2 323757	51.01 3.17 0.00	51.81 3.19 0.00	45.39 2.75 0.00	45.71 2.67 0.00	50.00 2.68 0.00	49.12 2.79 0.00	48.61 2.88 0.00	50.25 3.15 0.00	50.61 3.19 0.00	50.74 3.02 0.49	52.71 3.30 1.73	48.21 4.08 19.17	47.78 4.05 20.61	48.82 4.06 23.94	48.52 4.00 21.18	48.58 3.81 20.25	48.04 4.72 34.91	62.00 4.33 18.21	74.94 4.13 2.96	82.53 4.32 0.00	75.04 4.00 0.00	60.16 3.55 3.29	53.96 3.42 5.98	52.04 2.92 0.71
CRICKET__VALLEY_CC3 323758	51.01 3.17 0.00	51.81 3.19 0.00	45.39 2.75 0.00	45.71 2.67 0.00	50.00 2.68 0.00	49.12 2.79 0.00	48.61 2.88 0.00	50.25 3.15 0.00	50.61 3.19 0.00	50.74 3.02 0.49	52.71 3.30 1.73	48.21 4.08 19.17	47.78 4.05 20.61	48.82 4.06 23.94	48.52 4.00 21.18	48.58 3.81 20.25	48.04 4.72 34.91	62.00 4.33 18.21	74.94 4.13 2.96	82.53 4.32 0.00	75.04 4.00 0.00	60.16 3.55 3.29	53.96 3.42 5.98	52.04 2.92 0.71
CRUCIBLE_METL_DRP 24180	48.66 0.82 0.00	49.28 0.66 0.00	43.13 0.49 0.00	43.45 0.42 0.00	47.75 0.43 0.00	46.81 0.47 0.00	46.30 0.57 0.00	47.64 0.54 0.00	47.96 0.54 0.00	48.77 0.57 0.00	51.96 0.82 0.00	65.75 0.95 -1.50	65.34 1.00 0.00	69.96 1.25 0.00	66.90 1.19 0.00	66.36 1.35 0.00	79.81 1.59 0.00	77.45 1.57 0.00	75.31 1.54 0.00	79.75 1.54 0.00	72.35 1.30 0.00	60.98 1.09 0.00	57.56 1.03 0.00	50.64 0.81 0.00
DAHOWA__HYDRO 323763	53.28 4.92 -0.52	53.53 4.92 0.00	46.85 4.22 0.00	47.24 4.21 0.00	51.84 4.52 0.00	50.94 4.61 0.00	50.57 4.84 0.00	52.13 5.03 0.00	52.36 4.95 0.00	52.94 4.80 0.06	55.71 4.78 0.22	65.73 5.85 3.41	67.29 5.55 2.61	71.17 5.49 3.03	68.15 5.13 2.68	67.63 5.17 2.56	80.22 6.35 4.35	80.16 6.52 2.25	80.15 6.74 0.37	85.69 7.48 0.00	78.19 7.15 0.00	65.51 6.02 0.41	61.49 5.70 0.74	54.57 4.82 0.09
DANC__LFGE 323619	46.38 0.25 1.70	48.63 0.02 0.00	42.79 0.15 0.00	43.26 0.22 0.00	47.86 0.53 0.00	46.97 0.63 0.00	46.49 0.76 0.00	47.73 0.63 0.00	48.26 0.84 0.00	48.74 0.53 0.00	51.71 0.57 0.00	64.85 0.69 -0.85	65.50 1.16 0.00	70.22 1.52 0.00	66.89 1.19 0.00	66.78 1.76 0.00	80.56 2.33 0.00	77.93 2.05 0.00	75.76 1.99 0.00	80.35 2.14 0.00	72.98 1.94 0.00	61.44 1.55 0.00	57.69 1.17 0.00	50.81 0.98 0.00
DANSKAMMER__1 23586	51.68 3.84 0.00	52.43 3.82 0.00	45.89 3.26 0.00	46.19 3.16 0.00	50.63 3.30 0.00	49.80 3.46 0.00	49.44 3.70 0.00	51.19 4.09 0.00	51.85 4.44 0.00	52.64 4.40 -0.04	56.09 4.80 -0.15	69.75 5.96 -0.50	71.92 5.84 -1.74	76.61 5.89 -2.01	73.25 5.76 -1.78	72.24 5.52 -1.70	88.01 6.86 -2.93	83.81 6.40 -1.53	80.14 6.12 -0.25	84.55 6.34 0.00	76.89 5.85 0.00	65.30 5.13 -0.28	61.85 4.82 -0.50	53.95 4.06 -0.06
DANSKAMMER__2 23589	51.68 3.84 0.00	52.43 3.82 0.00	45.89 3.26 0.00	46.19 3.16 0.00	50.63 3.30 0.00	49.80 3.46 0.00	49.44 3.70 0.00	51.19 4.09 0.00	51.85 4.44 0.00	52.64 4.40 -0.04	56.09 4.80 -0.15	69.75 5.96 -0.50	71.92 5.84 -1.74	76.61 5.89 -2.01	73.25 5.76 -1.78	72.24 5.52 -1.70	88.01 6.86 -2.93	83.81 6.40 -1.53	80.14 6.12 -0.25	84.55 6.34 0.00	76.89 5.85 0.00	65.30 5.13 -0.28	61.85 4.82 -0.50	53.95 4.06 -0.06
DANSKAMMER__3 23590	51.68 3.84 0.00	52.43 3.82 0.00	45.89 3.26 0.00	46.19 3.16 0.00	50.63 3.30 0.00	49.80 3.46 0.00	49.44 3.70 0.00	51.19 4.09 0.00	51.85 4.44 0.00	52.64 4.40 -0.04	56.09 4.80 -0.15	69.75 5.96 -0.50	71.92 5.84 -1.74	76.61 5.89 -2.01	73.25 5.76 -1.78	72.24 5.52 -1.70	88.01 6.86 -2.93	83.81 6.40 -1.53	80.14 6.12 -0.25	84.55 6.34 0.00	76.89 5.85 0.00	65.30 5.13 -0.28	61.85 4.82 -0.50	53.95 4.06 -0.06

DANSKAMMER___4 23591	51.68 3.84 0.00	52.43 3.82 0.00	45.89 3.26 0.00	46.19 3.16 0.00	50.63 3.30 0.00	49.80 3.46 0.00	49.44 3.70 0.00	51.19 4.09 0.00	51.85 4.44 0.00	52.64 4.40 -0.04	56.09 4.80 -0.15	69.75 5.96 -0.50	71.92 5.84 -1.74	76.61 5.89 -2.01	73.25 5.76 -1.78	72.24 5.52 -1.70	88.01 6.86 -2.93	83.81 6.40 -1.53	80.14 6.12 -0.25	84.55 6.34 0.00	76.89 5.85 0.00	65.30 5.13 -0.28	61.85 4.82 -0.50	53.95 4.06 -0.06
DANSKAMMER___DIESEL 23592	51.68 3.84 0.00	52.43 3.82 0.00	45.89 3.26 0.00	46.19 3.16 0.00	50.63 3.30 0.00	49.80 3.46 0.00	49.44 3.70 0.00	51.19 4.09 0.00	51.85 4.44 0.00	52.64 4.40 -0.04	56.09 4.80 -0.15	69.75 5.96 -0.50	71.92 5.84 -1.74	76.61 5.89 -2.01	73.25 5.76 -1.78	72.24 5.52 -1.70	88.01 6.86 -2.93	83.81 6.40 -1.53	80.14 6.12 -0.25	84.55 6.34 0.00	76.89 5.85 0.00	65.30 5.13 -0.28	61.85 4.82 -0.50	53.95 4.06 -0.06
DASHVILLE___HYD 23610	50.79 2.95 0.00	51.52 2.91 0.00	45.11 2.48 0.00	45.41 2.37 0.00	49.74 2.41 0.00	48.92 2.58 0.00	48.60 2.87 0.00	50.44 3.34 0.00	52.14 4.72 0.00	52.96 4.73 -0.03	56.62 5.38 -0.09	69.93 6.71 0.08	70.87 5.47 -1.06	74.55 4.63 -1.21	71.38 4.61 -1.07	70.48 4.44 -1.02	85.49 5.50 -1.76	81.67 4.87 -0.92	78.58 4.66 -0.15	82.93 4.72 0.00	75.43 4.39 0.00	64.01 3.94 -0.17	60.65 3.82 -0.30	53.09 3.22 -0.04
DELAWARE___LFGE 323621	49.78 1.95 0.00	50.47 1.85 0.00	44.18 1.55 0.00	44.52 1.48 0.00	48.95 1.63 0.00	48.03 1.69 0.00	47.64 1.91 0.00	49.22 2.12 0.00	49.60 2.18 0.00	50.44 2.24 0.00	53.74 2.61 0.00	105.36 3.25 -38.81	67.60 3.26 0.00	72.22 3.52 0.00	69.09 3.39 0.00	68.41 3.39 0.00	82.36 4.14 0.00	79.77 3.89 0.00	77.54 3.76 0.00	82.07 3.86 0.00	74.53 3.49 0.00	62.88 2.99 0.00	59.24 2.72 0.00	52.12 2.29 0.00
DOGLEVILLE___HYD 23807	49.77 1.04 -0.90	49.72 1.10 0.00	43.46 0.82 0.00	43.83 0.80 0.00	48.12 0.80 0.00	47.25 0.92 0.00	46.98 1.24 0.00	48.75 1.65 0.00	48.96 1.54 0.00	49.49 1.28 0.00	52.38 1.24 0.00	64.58 1.28 0.00	65.21 0.87 0.00	69.40 0.69 0.00	66.19 0.49 0.00	65.11 0.09 0.00	78.30 0.08 0.00	76.19 0.30 0.00	74.61 0.83 0.00	79.62 1.41 0.00	72.62 1.58 0.00	61.33 1.44 0.00	57.77 1.24 0.00	50.70 0.87 0.00
DUNKIRK___1 23563	51.59 3.75 0.00	51.81 3.19 0.00	45.05 2.42 0.00	45.17 2.14 0.00	49.66 2.34 0.00	48.68 2.35 0.00	48.63 2.89 0.00	49.87 2.77 0.00	50.01 2.59 0.00	51.03 2.83 0.00	55.28 4.14 0.00	73.36 5.21 -4.86	69.44 5.10 0.00	75.22 6.52 0.00	72.46 6.76 0.00	72.31 7.30 0.00	86.80 8.58 0.00	84.05 8.16 0.00	81.80 8.02 0.00	86.27 8.06 0.00	78.03 6.99 0.00	65.52 5.63 0.00	61.56 5.03 0.00	54.33 4.49 0.00
DUNKIRK___2 23564	51.59 3.75 0.00	51.81 3.19 0.00	45.05 2.42 0.00	45.17 2.14 0.00	49.66 2.34 0.00	48.68 2.35 0.00	48.63 2.89 0.00	49.87 2.77 0.00	50.01 2.59 0.00	51.03 2.83 0.00	55.28 4.14 0.00	73.36 5.21 -4.86	69.44 5.10 0.00	75.22 6.52 0.00	72.46 6.76 0.00	72.31 7.30 0.00	86.80 8.58 0.00	84.05 8.16 0.00	81.80 8.02 0.00	86.27 8.06 0.00	78.03 6.99 0.00	65.52 5.63 0.00	61.56 5.03 0.00	54.33 4.49 0.00
DUNKIRK___3 23565	51.17 3.33 0.00	51.42 2.80 0.00	44.75 2.12 0.00	44.85 1.82 0.00	49.31 1.98 0.00	48.33 1.99 0.00	48.26 2.53 0.00	49.46 2.36 0.00	49.59 2.17 0.00	50.59 2.38 0.00	54.74 3.60 0.00	72.55 4.46 -4.79	68.76 4.41 0.00	74.50 5.80 0.00	71.77 6.06 0.00	71.58 6.57 0.00	85.94 7.71 0.00	83.18 7.30 0.00	80.95 7.17 0.00	85.41 7.20 0.00	77.28 6.23 0.00	64.92 5.03 0.00	61.05 4.52 0.00	53.91 4.08 0.00
DUNKIRK___4 23566	51.17 3.33 0.00	51.42 2.80 0.00	44.75 2.12 0.00	44.85 1.82 0.00	49.31 1.98 0.00	48.33 1.99 0.00	48.26 2.53 0.00	49.46 2.36 0.00	49.59 2.17 0.00	50.59 2.38 0.00	54.74 3.60 0.00	72.55 4.46 -4.79	68.76 4.41 0.00	74.50 5.80 0.00	71.77 6.06 0.00	71.58 6.57 0.00	85.94 7.71 0.00	83.18 7.30 0.00	80.95 7.17 0.00	85.41 7.20 0.00	77.28 6.23 0.00	64.92 5.03 0.00	61.05 4.52 0.00	53.91 4.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	51.70 3.86 0.00	52.49 3.88 0.00	45.95 3.32 0.00	46.27 3.23 0.00	50.68 3.36 0.00	49.87 3.53 0.00	49.54 3.81 0.00	51.27 4.17 0.00	51.78 4.36 0.00	52.59 4.34 -0.05	56.10 4.78 -0.18	70.06 5.93 -0.83	72.43 5.96 -2.13	77.22 6.05 -2.48	73.87 5.98 -2.19	72.93 5.82 -2.09	89.00 7.16 -3.61	84.29 6.53 -1.88	80.30 6.22 -0.31	84.59 6.38 0.00	76.93 5.88 0.00	65.47 5.23 -0.34	62.07 4.93 -0.62	54.07 4.16 -0.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	51.27 3.44 0.00	52.02 3.41 0.00	45.52 2.89 0.00	45.84 2.81 0.00	50.26 2.93 0.00	49.42 3.09 0.00	49.06 3.33 0.00	50.77 3.67 0.00	51.42 4.00 0.00	52.24 3.99 -0.04	55.68 4.39 -0.14	69.18 5.46 -0.43	71.39 5.34 -1.71	76.04 5.35 -1.98	72.71 5.26 -1.75	71.73 5.04 -1.67	87.30 6.19 -2.88	83.15 5.76 -1.50	79.55 5.54 -0.24	83.92 5.72 0.00	76.34 5.29 0.00	64.85 4.69 -0.27	61.40 4.38 -0.49	53.58 3.69 -0.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	51.81 3.97 0.00	52.63 4.01 0.00	46.01 3.38 0.00	46.31 3.28 0.00	50.72 3.40 0.00	49.95 3.62 0.00	49.72 3.99 0.00	51.42 4.32 0.00	52.02 4.60 0.00	52.77 4.52 -0.05	56.29 4.97 -0.18	70.29 6.16 -0.83	72.60 6.13 -2.13	77.41 6.23 -2.48	74.09 6.20 -2.19	73.23 6.12 -2.09	89.24 7.41 -3.61	84.54 6.78 -1.88	80.43 6.35 -0.31	84.68 6.47 0.00	77.11 6.07 0.00	65.63 5.39 -0.34	62.21 5.06 -0.62	54.23 4.33 -0.07
EAST HAMPTON___GT 23717	54.31 6.47 0.00	55.32 6.71 0.00	48.67 6.04 0.00	48.92 5.88 0.00	53.58 6.25 0.00	53.28 6.94 0.00	52.71 6.97 0.00	54.03 6.93 0.00	54.65 7.23 0.00	55.57 7.31 -0.05	73.99 8.22 -14.63	86.04 10.30 -12.45	148.88 10.51 -74.04	82.10 10.92 -2.48	82.68 10.75 -6.23	83.04 10.85 -7.17	128.98 13.70 -37.05	112.71 13.13 -23.69	136.29 12.77 -49.75	126.06 13.28 -34.57	117.11 12.21 -33.85	107.54 10.16 -37.48	100.67 9.28 -34.86	99.46 7.92 -41.71
EAST RIVER___6 23660	51.74 3.91 0.00	52.56 3.95 0.00	46.03 3.40 0.00	46.37 3.33 0.00	50.80 3.47 0.00	50.05 3.72 0.00	49.62 3.89 0.00	51.43 4.33 0.00	52.19 4.77 0.00	53.01 4.75 -0.05	56.57 5.24 -0.18	70.54 6.41 -0.83	72.80 6.33 -2.13	77.61 6.43 -2.48	74.36 6.48 -2.19	73.51 6.40 -2.09	89.34 7.51 -3.61	84.52 6.76 -1.88	80.59 6.51 -0.31	84.96 6.75 0.00	77.16 6.12 0.00	66.00 5.77 -0.34	62.59 5.44 -0.62	54.48 4.57 -0.07
EAST RIVER___7 23524	51.74 3.91 0.00	52.56 3.95 0.00	46.03 3.40 0.00	46.37 3.33 0.00	50.80 3.47 0.00	50.05 3.72 0.00	49.62 3.89 0.00	51.43 4.33 0.00	52.19 4.77 0.00	53.01 4.75 -0.05	56.57 5.24 -0.18	70.54 6.41 -0.83	72.80 6.33 -2.13	77.61 6.43 -2.48	74.36 6.48 -2.19	73.51 6.40 -2.09	89.34 7.51 -3.61	84.52 6.76 -1.88	80.59 6.51 -0.31	84.96 6.75 0.00	77.16 6.12 0.00	66.00 5.77 -0.34	62.59 5.44 -0.62	54.48 4.57 -0.07

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	51.60 3.76 0.00	52.38 3.77 0.00	45.85 3.22 0.00	46.16 3.13 0.00	50.58 3.25 0.00	49.77 3.44 0.00	49.43 3.69 0.00	51.16 4.06 0.00	51.65 4.23 0.00	52.48 4.22 -0.05	55.96 4.64 -0.18	69.90 5.77 -0.83	72.28 5.82 -2.13	77.07 5.90 -2.47	73.73 5.84 -2.18	72.78 5.67 -2.09	88.78 6.96 -3.60	84.13 6.38 -1.88	80.14 6.07 -0.30	84.44 6.23 0.00	76.78 5.74 0.00	65.34 5.10 -0.34	61.95 4.80 -0.61	53.96 4.06 -0.07
EAST_HAMPTON___DIESEL 23722	54.33 6.49 0.00	55.34 6.72 0.00	48.68 6.05 0.00	48.92 5.89 0.00	53.60 6.27 0.00	53.29 6.95 0.00	52.72 6.98 0.00	54.06 6.96 0.00	54.67 7.25 0.00	55.57 7.32 -0.05	74.01 8.23 -14.63	86.06 10.32 -12.45	148.90 10.53 -74.04	82.11 10.93 -2.48	82.68 10.75 -6.23	83.05 10.86 -7.17	129.02 13.74 -37.05	112.72 13.14 -23.69	136.30 12.78 -49.75	126.07 13.29 -34.57	117.12 12.22 -33.85	107.55 10.18 -37.48	100.68 9.28 -34.86	99.47 7.92 -41.71
EAST_RIVER___1 323558	51.81 3.97 0.00	52.60 3.99 0.00	46.01 3.38 0.00	46.35 3.31 0.00	50.76 3.43 0.00	49.99 3.65 0.00	49.70 3.96 0.00	51.48 4.38 0.00	52.05 4.63 0.00	52.89 4.63 -0.05	56.40 5.08 -0.18	70.40 6.27 -0.83	72.77 6.30 -2.13	77.54 6.37 -2.48	74.22 6.33 -2.19	73.32 6.20 -2.09	89.40 7.57 -3.61	84.57 6.81 -1.88	80.51 6.43 -0.31	84.79 6.58 0.00	77.14 6.10 0.00	65.68 5.45 -0.34	62.27 5.12 -0.62	54.22 4.31 -0.07
EAST_RIVER___2 323559	51.74 3.91 0.00	52.56 3.95 0.00	46.03 3.40 0.00	46.37 3.33 0.00	50.80 3.47 0.00	50.05 3.72 0.00	49.62 3.89 0.00	51.43 4.33 0.00	52.19 4.77 0.00	53.01 4.75 -0.05	56.57 5.24 -0.18	70.54 6.41 -0.83	72.80 6.33 -2.13	77.61 6.43 -2.48	74.36 6.48 -2.19	73.51 6.40 -2.09	89.34 7.51 -3.61	84.52 6.76 -1.88	80.59 6.51 -0.31	84.96 6.75 0.00	77.16 6.12 0.00	66.00 5.77 -0.34	62.59 5.44 -0.62	54.48 4.57 -0.07
EAST___DELAWARE_HYD 23607	51.06 3.22 0.00	51.76 3.14 0.00	45.29 2.66 0.00	45.61 2.57 0.00	50.06 2.73 0.00	49.21 2.87 0.00	48.82 3.08 0.00	50.53 3.43 0.00	51.26 3.84 0.00	52.13 3.89 -0.03	55.53 4.28 -0.11	68.51 5.31 0.09	70.81 5.19 -1.28	75.42 5.24 -1.48	72.14 5.13 -1.30	71.16 4.89 -1.25	86.20 5.82 -2.15	82.46 5.46 -1.12	79.31 5.36 -0.18	83.80 5.59 0.00	76.28 5.23 0.00	64.74 4.64 -0.20	61.16 4.26 -0.37	53.44 3.57 -0.04
ELEC_TRO_TEK 24086	52.37 4.53 0.00	53.30 4.68 0.00	46.77 4.14 0.00	47.03 3.99 0.00	51.50 4.18 0.00	50.82 4.48 0.00	50.43 4.69 0.00	51.90 4.80 0.00	52.42 5.00 0.00	53.25 4.99 -0.05	71.46 5.68 -14.63	82.78 7.03 -12.45	145.45 7.07 -74.04	78.43 7.25 -2.48	79.03 7.09 -6.23	79.05 6.85 -7.17	123.79 8.51 -37.05	107.46 7.89 -23.69	131.02 7.73 -49.75	120.51 7.50 -34.57	112.12 7.23 -33.85	103.77 6.40 -37.48	97.46 6.06 -34.86	96.72 5.18 -41.71
ELLENBURG_WT_PWR 323604	31.34 -2.70 13.80	45.81 -2.80 0.00	40.52 -2.11 0.00	41.15 -1.89 0.00	46.23 -1.10 0.00	45.19 -1.15 0.00	44.38 -1.36 0.00	45.95 -1.15 0.00	45.95 -1.46 0.00	46.81 -1.40 0.00	49.59 -1.55 0.00	61.78 -1.51 0.00	62.67 -1.67 0.00	66.81 -1.89 0.00	63.97 -1.73 0.00	63.26 -1.76 0.00	75.76 -2.47 0.00	74.07 -1.81 0.00	72.19 -1.59 0.00	76.80 -1.41 0.00	69.86 -1.18 0.00	58.67 -1.23 0.00	55.17 -1.36 0.00	48.68 -1.15 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	50.17 2.33 0.00	50.36 1.75 0.00	43.87 1.24 0.00	43.94 0.90 0.00	48.28 0.95 0.00	47.31 0.98 0.00	47.25 1.52 0.00	48.21 1.11 0.00	48.36 0.94 0.00	49.35 1.14 0.00	53.34 2.20 0.00	70.16 2.41 -4.46	66.90 2.56 0.00	72.69 3.99 0.00	70.09 4.38 0.00	69.89 4.87 0.00	83.89 5.67 0.00	81.12 5.24 0.00	79.00 5.23 0.00	83.38 5.17 0.00	75.47 4.42 0.00	63.41 3.51 0.00	59.70 3.17 0.00	52.81 2.98 0.00
EMPIRE_CC_1 323656	50.03 2.19 0.00	50.94 2.33 0.00	44.66 2.02 0.00	45.00 1.96 0.00	49.32 2.00 0.00	48.18 1.84 0.00	47.67 1.94 0.00	49.09 1.99 0.00	49.33 1.91 0.00	49.83 1.70 0.08	52.65 1.78 0.27	61.63 2.01 3.67	63.02 1.89 3.21	66.86 1.88 3.73	64.17 1.77 3.30	63.32 1.46 3.15	74.68 1.86 5.41	75.01 1.94 2.81	75.26 1.94 0.46	80.50 2.29 0.00	73.22 2.17 0.00	61.27 1.89 0.51	57.66 2.05 0.92	51.48 1.76 0.11
EMPIRE_CC_2 323658	50.03 2.19 0.00	50.94 2.33 0.00	44.66 2.02 0.00	45.00 1.96 0.00	49.32 2.00 0.00	48.18 1.84 0.00	47.67 1.94 0.00	49.09 1.99 0.00	49.33 1.91 0.00	49.83 1.70 0.08	52.65 1.78 0.27	61.63 2.01 3.67	63.02 1.89 3.21	66.86 1.88 3.73	64.17 1.77 3.30	63.32 1.46 3.15	74.68 1.86 5.41	75.01 1.94 2.81	75.26 1.94 0.46	80.50 2.29 0.00	73.22 2.17 0.00	61.27 1.89 0.51	57.66 2.05 0.92	51.48 1.76 0.11
ERIE_WT_PWR 323693	50.49 2.65 0.00	50.67 2.06 0.00	44.14 1.50 0.00	44.20 1.16 0.00	48.57 1.24 0.00	47.60 1.27 0.00	47.52 1.79 0.00	48.52 1.42 0.00	48.69 1.27 0.00	49.68 1.48 0.00	53.71 2.57 0.00	70.85 2.88 -4.68	67.36 3.02 0.00	73.19 4.49 0.00	70.55 4.85 0.00	70.36 5.35 0.00	84.49 6.27 0.00	81.74 5.86 0.00	79.61 5.84 0.00	84.04 5.83 0.00	76.06 5.01 0.00	63.94 4.04 0.00	60.18 3.65 0.00	53.19 3.36 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	49.90 2.07 0.00	50.53 1.92 0.00	44.19 1.56 0.00	44.48 1.45 0.00	48.93 1.61 0.00	48.00 1.66 0.00	47.61 1.88 0.00	49.17 2.07 0.00	49.46 2.05 0.00	50.30 2.09 0.00	53.58 2.44 0.00	71.11 2.95 -4.86	67.26 2.92 0.00	72.07 3.37 0.00	68.85 3.15 0.00	68.33 3.31 0.00	82.25 4.03 0.00	79.85 3.97 0.00	77.74 3.96 0.00	82.40 4.19 0.00	74.87 3.83 0.00	63.09 3.20 0.00	59.38 2.85 0.00	52.17 2.34 0.00
E_CANADA_CAP_HY 24051	52.03 3.75 -0.45	52.18 3.56 0.00	45.77 3.14 0.00	46.13 3.09 0.00	50.86 3.53 0.00	49.94 3.60 0.00	49.65 3.91 0.00	51.28 4.18 0.00	51.71 4.29 0.00	52.54 4.38 0.04	55.62 4.62 0.14	63.43 5.50 5.36	68.39 5.72 1.67	73.12 6.36 1.94	70.12 6.13 1.72	69.57 6.19 1.64	82.90 7.47 2.79	81.40 6.95 1.44	80.36 6.82 0.23	85.41 7.20 0.00	77.53 6.49 0.00	65.03 5.40 0.26	60.88 4.83 0.47	53.96 4.18 0.06
E_CANADA_MHWK_HY 24050	49.77 1.04 -0.90	49.72 1.10 0.00	43.46 0.82 0.00	43.83 0.80 0.00	48.12 0.80 0.00	47.25 0.92 0.00	46.98 1.24 0.00	48.75 1.65 0.00	48.96 1.54 0.00	49.49 1.28 0.00	52.38 1.24 0.00	64.58 1.28 0.00	65.21 0.87 0.00	69.40 0.69 0.00	66.19 0.49 0.00	65.11 0.09 0.00	78.30 0.08 0.00	76.19 0.30 0.00	74.61 0.83 0.00	79.62 1.41 0.00	72.62 1.58 0.00	61.33 1.44 0.00	57.77 1.24 0.00	50.70 0.87 0.00
E_FISHKILL___LBMP 23776	51.25 3.42 0.00	52.04 3.43 0.00	45.56 2.93 0.00	45.89 2.85 0.00	50.27 2.94 0.00	49.43 3.09 0.00	49.02 3.28 0.00	50.71 3.61 0.00	51.15 3.73 0.00	51.91 3.65 -0.05	55.29 3.97 -0.18	69.13 4.93 -0.91	71.48 4.96 -2.18	76.25 5.01 -2.53	72.88 4.94 -2.24	71.93 4.77 -2.14	87.80 5.89 -3.69	83.20 5.40 -1.92	79.24 5.15 -0.31	83.51 5.30 0.00	75.97 4.93 0.00	64.61 4.37 -0.35	61.33 4.17 -0.63	53.44 3.53 -0.07

FALCON___SEABRD_CC1 323796	31.95 -2.12 13.77	46.36 -2.25 0.00	41.01 -1.62 0.00	41.64 -1.40 0.00	46.66 -0.67 0.00	45.71 -0.62 0.00	44.94 -0.79 0.00	46.52 -0.58 0.00	46.53 -0.89 0.00	47.33 -0.88 0.00	50.15 -0.99 0.00	62.54 -0.76 0.00	63.39 -0.95 0.00	67.60 -1.10 0.00	64.77 -0.93 0.00	64.11 -0.91 0.00	76.83 -1.40 0.00	75.12 -0.76 0.00	73.21 -0.56 0.00	77.91 -0.30 0.00	70.90 -0.14 0.00	59.50 -0.39 0.00	55.94 -0.59 0.00	49.26 -0.57 0.00
FALCON___SEABRD_CC2 323797	31.95 -2.12 13.77	46.36 -2.25 0.00	41.01 -1.62 0.00	41.64 -1.40 0.00	46.66 -0.67 0.00	45.71 -0.62 0.00	44.94 -0.79 0.00	46.52 -0.58 0.00	46.53 -0.89 0.00	47.33 -0.88 0.00	50.15 -0.99 0.00	62.54 -0.76 0.00	63.39 -0.95 0.00	67.60 -1.10 0.00	64.77 -0.93 0.00	64.11 -0.91 0.00	76.83 -1.40 0.00	75.12 -0.76 0.00	73.21 -0.56 0.00	77.91 -0.30 0.00	70.90 -0.14 0.00	59.50 -0.39 0.00	55.94 -0.59 0.00	49.26 -0.57 0.00
FAR ROCKAWAY___4 23548	52.84 5.00 0.00	53.75 5.14 0.00	47.15 4.52 0.00	47.40 4.37 0.00	51.92 4.59 0.00	51.27 4.94 0.00	50.91 5.18 0.00	52.38 5.28 0.00	52.94 5.52 0.00	53.77 5.51 -0.05	72.07 6.30 -14.63	83.57 7.82 -12.45	145.83 7.45 -74.04	79.45 8.27 -2.48	80.05 8.11 -6.23	79.30 7.11 -7.17	124.25 8.98 -37.05	107.95 8.37 -23.69	131.51 7.99 -49.75	121.64 8.87 -34.57	112.77 7.88 -33.85	104.19 6.81 -37.48	98.34 6.94 -34.86	97.42 5.87 -41.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	51.85 4.01 0.00	52.63 4.02 0.00	46.04 3.41 0.00	46.37 3.33 0.00	50.79 3.46 0.00	50.01 3.68 0.00	49.72 3.99 0.00	51.52 4.43 0.00	52.08 4.66 0.00	52.93 4.67 -0.05	56.43 5.11 -0.18	70.45 6.32 -0.83	72.83 6.36 -2.13	77.59 6.42 -2.48	74.26 6.37 -2.19	73.35 6.24 -2.09	89.46 7.63 -3.61	84.65 6.89 -1.88	80.58 6.50 -0.31	84.85 6.64 0.00	77.20 6.16 0.00	65.72 5.48 -0.34	62.32 5.17 -0.62	54.23 4.32 -0.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	51.86 4.02 0.00	52.66 4.05 0.00	46.06 3.43 0.00	46.39 3.35 0.00	50.80 3.48 0.00	50.03 3.69 0.00	49.75 4.02 0.00	51.53 4.43 0.00	52.10 4.68 0.00	52.94 4.68 -0.05	56.45 5.13 -0.18	70.46 6.33 -0.83	72.84 6.37 -2.13	77.62 6.44 -2.48	74.29 6.40 -2.19	73.38 6.27 -2.09	89.49 7.66 -3.61	84.67 6.91 -1.88	80.62 6.54 -0.31	84.90 6.69 0.00	77.24 6.20 0.00	65.75 5.51 -0.34	62.34 5.19 -0.62	54.27 4.36 -0.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	51.81 3.98 0.00	52.61 4.00 0.00	46.02 3.39 0.00	46.35 3.31 0.00	50.76 3.43 0.00	49.99 3.66 0.00	49.71 3.97 0.00	51.50 4.40 0.00	52.06 4.64 0.00	52.90 4.65 -0.05	56.40 5.08 -0.18	70.42 6.28 -0.83	72.80 6.33 -2.13	77.55 6.38 -2.48	74.24 6.35 -2.19	73.32 6.20 -2.09	89.41 7.58 -3.61	84.60 6.84 -1.88	80.53 6.45 -0.31	84.79 6.58 0.00	77.15 6.10 0.00	65.68 5.45 -0.34	62.27 5.12 -0.62	54.22 4.31 -0.07
FARRAGUT___LBMP 323566	51.79 3.95 0.00	52.57 3.96 0.00	45.99 3.36 0.00	46.32 3.29 0.00	50.73 3.40 0.00	49.96 3.62 0.00	49.66 3.92 0.00	51.45 4.35 0.00	52.00 4.58 0.00	52.84 4.58 -0.05	56.34 5.02 -0.18	70.33 6.20 -0.83	72.70 6.23 -2.13	77.47 6.29 -2.48	74.14 6.25 -2.19	73.22 6.11 -2.09	89.32 7.49 -3.61	84.50 6.74 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.07 6.03 0.00	65.62 5.39 -0.34	62.21 5.07 -0.62	54.17 4.26 -0.07
FENNER___WINDPWR 24204	49.03 1.19 0.00	49.69 1.08 0.00	43.54 0.90 0.00	43.84 0.81 0.00	48.31 0.98 0.00	47.39 1.05 0.00	47.01 1.27 0.00	48.57 1.47 0.00	48.91 1.49 0.00	49.76 1.55 0.00	52.90 1.76 0.00	67.10 2.14 -1.67	66.50 2.16 0.00	71.22 2.52 0.00	68.06 2.36 0.00	67.14 2.12 0.00	81.04 2.82 0.00	78.87 2.98 0.00	76.76 2.99 0.00	81.41 3.20 0.00	73.89 2.85 0.00	62.18 2.28 0.00	58.47 1.94 0.00	51.36 1.53 0.00
FIBERTEK___ENERGY 23856	48.66 0.82 0.00	49.28 0.66 0.00	43.13 0.49 0.00	43.45 0.42 0.00	47.75 0.43 0.00	46.81 0.47 0.00	46.30 0.57 0.00	47.64 0.54 0.00	47.96 0.54 0.00	48.77 0.57 0.00	51.96 0.82 0.00	65.75 0.95 -1.50	65.34 1.00 0.00	69.96 1.25 0.00	66.90 1.19 0.00	66.36 1.35 0.00	79.81 1.59 0.00	77.45 1.57 0.00	75.31 1.54 0.00	79.75 1.54 0.00	72.35 1.30 0.00	60.98 1.09 0.00	57.56 1.03 0.00	50.64 0.81 0.00
FITZPATRICK____ 23598	47.34 -0.50 0.00	47.98 -0.63 0.00	42.02 -0.61 0.00	42.35 -0.68 0.00	46.56 -0.76 0.00	45.58 -0.75 0.00	45.00 -0.73 0.00	46.26 -0.84 0.00	46.56 -0.86 0.00	47.34 -0.86 0.00	50.38 -0.76 0.00	63.12 -0.99 -0.82	63.35 -0.99 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.17 -0.85 0.00	77.20 -1.03 0.00	74.90 -0.97 0.00	72.83 -0.94 0.00	77.16 -1.05 0.00	70.01 -1.03 0.00	59.04 -0.86 0.00	55.80 -0.72 0.00	49.17 -0.66 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	51.77 3.93 0.00	52.52 3.91 0.00	45.97 3.34 0.00	46.28 3.24 0.00	50.73 3.40 0.00	49.89 3.56 0.00	49.54 3.81 0.00	51.30 4.20 0.00	51.94 4.52 0.00	52.72 4.47 -0.04	56.19 4.90 -0.15	69.89 6.07 -0.52	72.07 5.96 -1.77	76.79 6.05 -2.05	73.42 5.91 -1.81	72.42 5.67 -1.73	88.25 7.05 -2.98	84.02 6.59 -1.55	80.32 6.29 -0.25	84.73 6.52 0.00	77.05 6.00 0.00	65.43 5.25 -0.28	61.98 4.94 -0.51	54.05 4.16 -0.06
FORT ORANGE____ 23900	49.79 1.96 0.00	50.63 2.02 0.00	44.39 1.76 0.00	44.74 1.70 0.00	49.04 1.71 0.00	48.02 1.68 0.00	47.55 1.82 0.00	49.04 1.95 0.00	49.33 1.91 0.00	49.87 1.72 0.05	52.72 1.76 0.18	62.55 2.06 2.80	64.19 1.94 2.10	68.19 1.92 2.44	65.33 1.79 2.16	64.49 1.53 2.06	76.88 2.10 3.44	76.32 2.20 1.75	75.65 2.17 0.29	80.65 2.44 0.00	73.35 2.31 0.00	61.59 2.01 0.32	58.04 2.09 0.58	51.51 1.74 0.07
FORT_DRUM_COGEN 23780	45.67 0.58 2.74	48.97 0.35 0.00	43.13 0.50 0.00	43.69 0.65 0.00	48.42 1.10 0.00	47.56 1.23 0.00	47.11 1.38 0.00	48.35 1.25 0.00	48.92 1.51 0.00	49.28 1.08 0.00	52.21 1.06 0.00	65.27 1.30 -0.67	66.21 1.87 0.00	71.05 2.34 0.00	67.70 1.99 0.00	67.74 2.72 0.00	81.84 3.61 0.00	79.32 3.43 0.00	77.04 3.27 0.00	81.81 3.60 0.00	74.41 3.37 0.00	62.56 2.67 0.00	58.52 1.99 0.00	51.50 1.67 0.00
FPL_FAR_ROCK_GT1 24212	52.84 5.00 0.00	53.75 5.14 0.00	47.15 4.52 0.00	47.40 4.37 0.00	51.92 4.59 0.00	51.27 4.94 0.00	50.91 5.18 0.00	52.38 5.28 0.00	52.94 5.52 0.00	53.77 5.51 -0.05	72.07 6.30 -14.63	83.57 7.82 -12.45	145.83 7.45 -74.04	79.45 8.27 -2.48	80.05 8.11 -6.23	79.30 7.11 -7.17	124.25 8.98 -37.05	107.95 8.37 -23.69	131.51 7.99 -49.75	121.64 8.87 -34.57	112.77 7.88 -33.85	104.19 6.81 -37.48	98.34 6.94 -34.86	97.42 5.87 -41.71
FPL_FAR_ROCK_GT2 23815	52.84 5.00 0.00	53.75 5.14 0.00	47.15 4.52 0.00	47.40 4.37 0.00	51.92 4.59 0.00	51.27 4.94 0.00	50.91 5.18 0.00	52.38 5.28 0.00	52.94 5.52 0.00	53.77 5.51 -0.05	72.07 6.30 -14.63	83.57 7.82 -12.45	145.83 7.45 -74.04	79.45 8.27 -2.48	80.05 8.11 -6.23	79.30 7.11 -7.17	124.25 8.98 -37.05	107.95 8.37 -23.69	131.51 7.99 -49.75	121.64 8.87 -34.57	112.77 7.88 -33.85	104.19 6.81 -37.48	98.34 6.94 -34.86	97.42 5.87 -41.71

FRANKLIN_FALL_HYD 24054	32.80 -2.16 12.88	46.42 -2.19 0.00	41.04 -1.60 0.00	41.71 -1.33 0.00	46.62 -0.70 0.00	45.52 -0.82 0.00	44.69 -1.04 0.00	46.26 -0.84 0.00	46.37 -1.05 0.00	47.29 -0.92 0.00	50.12 -1.02 0.00	62.38 -0.91 0.00	63.34 -1.00 0.00	67.50 -1.21 0.00	64.59 -1.12 0.00	63.81 -1.21 0.00	76.19 -2.04 0.00	74.28 -1.60 0.00	72.19 -1.59 0.00	76.74 -1.47 0.00	70.02 -1.02 0.00	58.87 -1.02 0.00	55.28 -1.25 0.00	48.81 -1.02 0.00
FREEPORT_EQUS_GT1 23764	52.73 4.89 0.00	53.66 5.05 0.00	47.09 4.46 0.00	47.33 4.29 0.00	51.84 4.51 0.00	51.18 4.84 0.00	50.79 5.05 0.00	52.25 5.15 0.00	52.78 5.37 0.00	53.62 5.36 -0.05	71.87 6.09 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.05 7.87 -2.48	79.51 7.57 -6.23	79.47 7.28 -7.17	124.53 9.25 -37.05	107.95 8.37 -23.69	131.51 7.99 -49.75	120.99 8.21 -34.57	112.58 7.69 -33.85	104.15 6.78 -37.48	97.82 6.43 -34.86	97.06 5.52 -41.71
FREEPORT___CT2 23818	52.73 4.89 0.00	53.66 5.05 0.00	47.09 4.46 0.00	47.33 4.29 0.00	51.84 4.51 0.00	51.18 4.84 0.00	50.79 5.05 0.00	52.25 5.15 0.00	52.78 5.37 0.00	53.62 5.36 -0.05	71.87 6.09 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.05 7.87 -2.48	79.51 7.57 -6.23	79.47 7.28 -7.17	124.53 9.25 -37.05	107.95 8.37 -23.69	131.51 7.99 -49.75	120.99 8.21 -34.57	112.58 7.69 -33.85	104.15 6.78 -37.48	97.82 6.43 -34.86	97.06 5.52 -41.71
FULTON COGEN____ 23766	48.11 0.27 0.00	48.76 0.15 0.00	42.65 0.02 0.00	42.97 -0.06 0.00	47.26 -0.07 0.00	46.28 -0.05 0.00	45.73 0.00 0.00	47.04 -0.06 0.00	47.33 -0.09 0.00	48.13 -0.08 0.00	51.22 0.08 0.00	64.42 0.02 -1.10	64.42 0.07 0.00	68.97 0.27 0.00	65.92 0.22 0.00	65.39 0.37 0.00	78.74 0.51 0.00	76.43 0.54 0.00	74.30 0.53 0.00	78.69 0.48 0.00	71.42 0.37 0.00	60.22 0.32 0.00	56.85 0.32 0.00	50.07 0.24 0.00
FULTON___LFGE 323630	53.79 5.46 -0.49	53.95 5.33 0.00	47.26 4.63 0.00	47.59 4.56 0.00	52.42 5.09 0.00	51.57 5.24 0.00	51.42 5.68 0.00	53.31 6.21 0.00	53.39 5.97 0.00	54.26 6.10 0.04	57.50 6.51 0.16	66.53 7.79 4.56	70.24 7.78 1.89	74.91 8.40 2.19	71.49 7.73 1.94	70.66 7.50 1.85	84.19 9.12 3.15	82.03 7.77 1.62	81.94 8.43 0.26	87.78 9.57 0.00	80.10 9.05 0.00	67.21 7.61 0.29	63.17 7.18 0.53	55.77 6.00 0.06
G.F.CEMENT___DRP 24184	53.98 5.61 -0.53	54.17 5.55 0.00	47.40 4.77 0.00	47.79 4.75 0.00	52.47 5.14 0.00	51.58 5.25 0.00	51.26 5.53 0.00	52.93 5.83 0.00	53.10 5.69 0.00	53.71 5.56 0.06	56.44 5.51 0.21	66.65 6.72 3.36	68.15 6.33 2.53	72.02 6.25 2.93	68.99 5.88 2.59	68.54 6.00 2.48	81.23 7.22 4.22	81.14 7.44 2.18	81.26 7.84 0.35	86.80 8.59 0.00	79.29 8.25 0.00	66.46 6.96 0.39	62.39 6.58 0.71	55.36 5.61 0.08
GARDENVILLE___LBMP 24039	50.38 2.54 0.00	50.57 1.96 0.00	44.05 1.41 0.00	44.11 1.07 0.00	48.48 1.15 0.00	47.51 1.17 0.00	47.44 1.70 0.00	48.44 1.34 0.00	48.59 1.18 0.00	49.59 1.38 0.00	53.61 2.47 0.00	70.66 2.78 -4.58	67.24 2.90 0.00	73.07 4.37 0.00	70.46 4.76 0.00	70.24 5.22 0.00	84.32 6.10 0.00	81.56 5.68 0.00	79.44 5.67 0.00	83.85 5.64 0.00	75.89 4.85 0.00	63.78 3.88 0.00	60.03 3.50 0.00	53.08 3.25 0.00
GENERAL___MILLS 23808	50.45 2.61 0.00	50.65 2.04 0.00	44.11 1.47 0.00	44.17 1.13 0.00	48.55 1.22 0.00	47.57 1.23 0.00	47.49 1.76 0.00	48.49 1.40 0.00	48.66 1.24 0.00	49.66 1.45 0.00	53.67 2.53 0.00	70.83 2.86 -4.68	67.35 3.01 0.00	73.17 4.47 0.00	70.56 4.86 0.00	70.36 5.34 0.00	84.48 6.25 0.00	81.72 5.84 0.00	79.59 5.82 0.00	84.00 5.79 0.00	76.01 4.97 0.00	63.89 3.99 0.00	60.13 3.60 0.00	53.15 3.32 0.00
GE_PLASTICS___DRP 24183	49.95 2.11 0.00	50.80 2.19 0.00	44.52 1.89 0.00	44.87 1.84 0.00	49.21 1.88 0.00	48.23 1.89 0.00	47.73 1.99 0.00	49.22 2.13 0.00	49.50 2.09 0.00	50.06 1.89 0.04	52.97 1.96 0.13	63.38 2.31 2.22	65.07 2.23 1.51	69.21 2.25 1.75	66.26 2.11 1.55	65.39 1.85 1.48	78.07 2.40 2.55	76.95 2.40 1.33	75.92 2.36 0.22	80.82 2.61 0.00	73.51 2.47 0.00	61.82 2.16 0.24	58.35 2.26 0.44	51.70 1.91 0.05
GILBOA___1 23756	50.17 2.34 0.00	51.00 2.39 0.00	44.68 2.05 0.00	45.03 2.00 0.00	49.38 2.05 0.00	48.45 2.11 0.00	47.96 2.22 0.00	49.48 2.38 0.00	49.79 2.37 0.00	50.38 2.18 0.00	53.37 2.23 0.00	65.19 2.66 0.78	66.99 2.65 0.00	71.39 2.69 0.00	68.32 2.62 0.00	67.42 2.41 0.00	81.22 3.00 0.00	78.72 2.83 0.00	76.51 2.74 0.00	81.14 2.93 0.00	73.79 2.74 0.00	62.34 2.45 0.00	59.09 2.56 0.00	52.05 2.22 0.00
GILBOA___2 23757	50.17 2.34 0.00	51.00 2.39 0.00	44.68 2.05 0.00	45.03 2.00 0.00	49.38 2.05 0.00	48.45 2.11 0.00	47.96 2.22 0.00	49.48 2.38 0.00	49.79 2.37 0.00	50.38 2.18 0.00	53.37 2.23 0.00	65.19 2.66 0.78	66.99 2.65 0.00	71.39 2.69 0.00	68.32 2.62 0.00	67.42 2.41 0.00	81.22 3.00 0.00	78.72 2.83 0.00	76.51 2.74 0.00	81.14 2.93 0.00	73.79 2.74 0.00	62.34 2.45 0.00	59.09 2.56 0.00	52.05 2.22 0.00
GILBOA___3 23758	50.17 2.34 0.00	51.00 2.39 0.00	44.68 2.05 0.00	45.03 2.00 0.00	49.38 2.05 0.00	48.45 2.11 0.00	47.96 2.22 0.00	49.48 2.38 0.00	49.79 2.37 0.00	50.38 2.18 0.00	53.37 2.23 0.00	65.19 2.66 0.78	66.99 2.65 0.00	71.39 2.69 0.00	68.32 2.62 0.00	67.42 2.41 0.00	81.22 3.00 0.00	78.72 2.83 0.00	76.51 2.74 0.00	81.14 2.93 0.00	73.79 2.74 0.00	62.34 2.45 0.00	59.09 2.56 0.00	52.05 2.22 0.00
GILBOA___4 23759	50.17 2.34 0.00	51.00 2.39 0.00	44.68 2.05 0.00	45.03 2.00 0.00	49.38 2.05 0.00	48.45 2.11 0.00	47.96 2.22 0.00	49.48 2.38 0.00	49.79 2.37 0.00	50.38 2.18 0.00	53.37 2.23 0.00	65.19 2.66 0.78	66.99 2.65 0.00	71.39 2.69 0.00	68.32 2.62 0.00	67.42 2.41 0.00	81.22 3.00 0.00	78.72 2.83 0.00	76.51 2.74 0.00	81.14 2.93 0.00	73.79 2.74 0.00	62.34 2.45 0.00	59.09 2.56 0.00	52.05 2.22 0.00
GILBOA____ 23599	50.17 2.34 0.00	51.00 2.39 0.00	44.68 2.05 0.00	45.03 2.00 0.00	49.38 2.05 0.00	48.45 2.11 0.00	47.96 2.22 0.00	49.48 2.38 0.00	49.79 2.37 0.00	50.38 2.18 0.00	53.37 2.23 0.00	65.19 2.66 0.78	66.99 2.65 0.00	71.39 2.69 0.00	68.32 2.62 0.00	67.42 2.41 0.00	81.22 3.00 0.00	78.72 2.83 0.00	76.51 2.74 0.00	81.14 2.93 0.00	73.79 2.74 0.00	62.34 2.45 0.00	59.09 2.56 0.00	52.05 2.22 0.00
GINNA____ 23603	47.50 -0.33 0.00	47.82 -0.79 0.00	41.71 -0.93 0.00	41.85 -1.19 0.00	45.97 -1.36 0.00	45.03 -1.30 0.00	44.79 -0.94 0.00	45.95 -1.15 0.00	46.17 -1.24 0.00	47.00 -1.21 0.00	50.42 -0.72 0.00	64.52 -1.03 -2.26	63.50 -0.84 0.00	68.50 -0.21 0.00	65.89 0.18 0.00	65.55 0.53 0.00	78.81 0.59 0.00	76.45 0.57 0.00	74.44 0.67 0.00	78.72 0.51 0.00	71.17 0.12 0.00	59.83 -0.06 0.00	56.29 -0.24 0.00	49.53 -0.30 0.00

GLEN PARK____ 23778	46.11 0.88 2.60	49.24 0.63 0.00	43.37 0.73 0.00	43.91 0.88 0.00	48.69 1.36 0.00	47.83 1.49 0.00	47.40 1.67 0.00	48.64 1.54 0.00	49.24 1.82 0.00	49.52 1.32 0.00	52.46 1.32 0.00	65.62 1.62 -0.70	66.56 2.22 0.00	71.42 2.72 0.00	68.09 2.39 0.00	68.23 3.21 0.00	82.48 4.26 0.00	79.95 4.07 0.00	77.64 3.87 0.00	82.45 4.24 0.00	75.02 3.98 0.00	63.07 3.18 0.00	58.96 2.43 0.00	51.83 2.00 0.00
GLENWOOD_IC_1_G5 23712	52.33 4.50 0.00	53.19 4.58 0.00	46.62 3.99 0.00	46.90 3.86 0.00	51.36 4.03 0.00	50.65 4.32 0.00	50.30 4.56 0.00	51.90 4.80 0.00	52.26 4.84 0.00	53.11 4.85 -0.05	71.29 5.51 -14.63	82.57 6.83 -12.45	145.26 6.89 -74.04	77.96 6.78 -2.48	78.63 6.69 -6.23	78.69 6.50 -7.17	123.31 8.04 -37.05	106.97 7.39 -23.69	130.54 7.03 -49.75	119.98 7.20 -34.57	111.56 6.66 -33.85	103.30 5.92 -37.48	97.31 5.92 -34.86	96.58 5.04 -41.71
GLENWOOD_IC_2_G1 23688	52.03 4.20 0.00	52.87 4.26 0.00	46.33 3.70 0.00	46.62 3.59 0.00	51.06 3.74 0.00	50.32 3.98 0.00	49.97 4.23 0.00	51.60 4.50 0.00	52.10 4.68 0.00	52.93 4.68 -0.05	71.04 5.26 -14.63	82.26 6.52 -12.45	144.95 6.57 -74.04	77.88 6.70 -2.48	78.51 6.58 -6.23	78.58 6.39 -7.17	123.16 7.88 -37.05	106.84 7.26 -23.69	130.42 6.90 -49.75	119.89 7.11 -34.57	111.47 6.58 -33.85	103.18 5.81 -37.48	96.88 5.49 -34.86	96.21 4.67 -41.71
GLENWOOD_IC_3_G1 23689	52.03 4.20 0.00	52.87 4.26 0.00	46.33 3.70 0.00	46.62 3.59 0.00	51.06 3.74 0.00	50.32 3.98 0.00	49.97 4.23 0.00	51.60 4.50 0.00	52.10 4.68 0.00	52.93 4.68 -0.05	71.04 5.26 -14.63	82.26 6.52 -12.45	144.95 6.57 -74.04	77.88 6.70 -2.48	78.51 6.58 -6.23	78.58 6.39 -7.17	123.16 7.88 -37.05	106.84 7.26 -23.69	130.42 6.90 -49.75	119.89 7.11 -34.57	111.47 6.58 -33.85	103.18 5.81 -37.48	96.88 5.49 -34.86	96.21 4.67 -41.71
GLENWOOD____4 23550	52.33 4.50 0.00	53.19 4.58 0.00	46.62 3.99 0.00	46.90 3.86 0.00	51.36 4.03 0.00	50.65 4.32 0.00	50.30 4.56 0.00	51.90 4.80 0.00	52.32 4.90 0.00	53.18 4.92 -0.05	71.36 5.59 -14.63	82.65 6.91 -12.45	145.36 6.99 -74.04	78.16 6.98 -2.48	78.80 6.87 -6.23	78.86 6.67 -7.17	123.55 8.27 -37.05	107.16 7.59 -23.69	130.75 7.23 -49.75	120.20 7.42 -34.57	111.76 6.87 -33.85	103.44 6.07 -37.48	97.31 5.92 -34.86	96.58 5.04 -41.71
GLENWOOD____5 23614	52.33 4.50 0.00	53.19 4.58 0.00	46.62 3.99 0.00	46.90 3.86 0.00	51.36 4.03 0.00	50.65 4.32 0.00	50.30 4.56 0.00	51.90 4.80 0.00	52.32 4.90 0.00	53.18 4.92 -0.05	71.36 5.59 -14.63	82.65 6.91 -12.45	145.36 6.99 -74.04	78.16 6.98 -2.48	78.80 6.87 -6.23	78.86 6.67 -7.17	123.55 8.27 -37.05	107.16 7.59 -23.69	130.75 7.23 -49.75	120.20 7.42 -34.57	111.76 6.87 -33.85	103.44 6.07 -37.48	97.31 5.92 -34.86	96.58 5.04 -41.71
GLOBAL GREEN_PORT_GT1 23814	54.16 6.32 0.00	55.16 6.55 0.00	48.52 5.89 0.00	48.77 5.73 0.00	53.41 6.08 0.00	53.10 6.77 0.00	52.56 6.82 0.00	53.89 6.79 0.00	54.51 7.09 0.00	55.42 7.17 -0.05	73.84 8.07 -14.63	85.85 10.10 -12.45	148.70 10.32 -74.04	81.95 10.77 -2.48	82.54 10.60 -6.23	82.90 10.71 -7.17	128.80 13.52 -37.05	112.55 12.97 -23.69	136.15 12.63 -49.75	125.91 13.13 -34.57	116.98 12.08 -33.85	107.44 10.07 -37.48	100.56 9.17 -34.86	99.36 7.82 -41.71
GLOBE____DSASP 323697	48.92 1.08 0.00	49.08 0.47 0.00	42.82 0.18 0.00	42.88 -0.16 0.00	47.09 -0.24 0.00	46.14 -0.20 0.00	46.11 0.38 0.00	46.87 -0.23 0.00	46.94 -0.47 0.00	47.84 -0.37 0.00	51.68 0.53 0.00	67.12 0.11 -3.71	64.68 0.34 0.00	70.39 1.69 0.00	67.96 2.26 0.00	67.73 2.71 0.00	81.27 3.05 0.00	78.25 2.37 0.00	76.13 2.36 0.00	80.36 2.15 0.00	72.75 1.70 0.00	61.17 1.27 0.00	57.70 1.17 0.00	51.11 1.27 0.00
GOETHSLN____LBMP 323567	51.57 3.73 0.00	52.37 3.76 0.00	45.80 3.17 0.00	46.13 3.10 0.00	50.53 3.20 0.00	49.75 3.42 0.00	49.44 3.71 0.00	51.22 4.12 0.00	51.77 4.36 0.00	52.61 4.36 -0.05	56.10 4.78 -0.18	70.01 5.88 -0.83	72.40 5.92 -2.13	77.15 5.97 -2.48	73.86 5.97 -2.19	72.93 5.82 -2.09	88.95 7.12 -3.61	84.16 6.40 -1.88	80.14 6.06 -0.31	84.37 6.16 0.00	76.75 5.71 0.00	65.37 5.14 -0.34	61.99 4.85 -0.62	53.96 4.05 -0.07
GOODYEAR_LAKE_HYD 323669	50.21 2.37 0.00	50.86 2.24 0.00	44.51 1.88 0.00	44.85 1.81 0.00	49.37 2.04 0.00	48.45 2.11 0.00	48.12 2.39 0.00	49.77 2.67 0.00	50.17 2.75 0.00	51.10 2.89 0.00	54.47 3.33 0.00	56.79 4.17 10.67	68.56 4.22 0.00	73.29 4.59 0.00	70.15 4.45 0.00	69.51 4.49 0.00	83.66 5.44 0.00	81.04 5.16 0.00	78.77 5.00 0.00	83.35 5.14 0.00	75.63 4.59 0.00	63.75 3.85 0.00	59.99 3.47 0.00	52.72 2.90 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	49.95 2.11 0.00	50.63 2.02 0.00	44.27 1.64 0.00	44.56 1.53 0.00	49.00 1.68 0.00	48.02 1.69 0.00	47.66 1.93 0.00	49.30 2.20 0.00	49.55 2.14 0.00	50.38 2.18 0.00	53.85 2.71 0.00	80.38 3.55 -13.54	67.66 3.32 0.00	72.44 3.74 0.00	69.31 3.61 0.00	68.82 3.81 0.00	82.80 4.58 0.00	80.32 4.44 0.00	78.00 4.23 0.00	82.50 4.29 0.00	74.90 3.85 0.00	63.14 3.25 0.00	59.48 2.95 0.00	52.36 2.53 0.00
GOUDEY____7 23579	50.00 2.17 0.00	50.69 2.08 0.00	44.31 1.68 0.00	44.61 1.57 0.00	49.05 1.72 0.00	48.07 1.73 0.00	47.71 1.97 0.00	49.35 2.25 0.00	49.61 2.19 0.00	50.45 2.25 0.00	53.92 2.77 0.00	80.48 3.65 -13.54	67.75 3.41 0.00	72.54 3.84 0.00	69.41 3.71 0.00	68.93 3.91 0.00	82.92 4.70 0.00	80.45 4.57 0.00	78.10 4.33 0.00	82.62 4.41 0.00	74.99 3.95 0.00	63.21 3.32 0.00	59.56 3.03 0.00	52.41 2.58 0.00
GOUDEY____8 23580	49.95 2.11 0.00	50.63 2.02 0.00	44.27 1.64 0.00	44.56 1.53 0.00	49.00 1.68 0.00	48.02 1.69 0.00	47.66 1.93 0.00	49.30 2.20 0.00	49.55 2.14 0.00	50.38 2.18 0.00	53.85 2.71 0.00	80.38 3.55 -13.54	67.66 3.32 0.00	72.44 3.74 0.00	69.31 3.61 0.00	68.82 3.81 0.00	82.80 4.58 0.00	80.32 4.44 0.00	78.00 4.23 0.00	82.50 4.29 0.00	74.90 3.85 0.00	63.14 3.25 0.00	59.48 2.95 0.00	52.36 2.53 0.00
GOWANUS_GT1_1 24077	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT1_2 24078	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07

GOWANUS_GT1_3 24079	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT1_4 24080	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT1_5 24084	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT1_6 24111	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT1_7 24112	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT1_8 24113	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT2_1 24114	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_2 24115	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_3 24116	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_4 24117	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_5 24118	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_6 24119	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_7 24120	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT2_8 24121	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT3_1 24122	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07



GOWANUS_GT3_2 24123	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT3_3 24124	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT3_4 24125	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT3_5 24126	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT3_6 24127	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT3_7 24128	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT3_8 24129	51.95 4.12 0.00	52.76 4.15 0.00	46.14 3.51 0.00	46.44 3.41 0.00	50.89 3.57 0.00	50.13 3.80 0.00	49.87 4.13 0.00	51.61 4.51 0.00	52.18 4.76 0.00	53.01 4.75 -0.05	56.56 5.24 -0.18	70.59 6.46 -0.83	72.97 6.50 -2.13	77.79 6.61 -2.48	74.50 6.61 -2.19	73.57 6.46 -2.09	89.70 7.87 -3.61	84.92 7.17 -1.88	80.78 6.70 -0.31	84.99 6.78 0.00	77.49 6.45 0.00	65.95 5.72 -0.34	62.51 5.36 -0.62	54.43 4.52 -0.07
GOWANUS_GT4_1 24130	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_2 24131	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_3 24132	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_4 24133	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_5 24134	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_6 24135	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_7 24136	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GOWANUS_GT4_8 24137	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07

GREENIDGE___3 23582	50.99 3.15 0.00	51.51 2.89 0.00	44.91 2.27 0.00	45.08 2.04 0.00	49.63 2.31 0.00	48.67 2.34 0.00	48.53 2.80 0.00	50.11 3.01 0.00	50.07 2.65 0.00	50.53 2.32 0.00	54.09 2.95 0.00	71.74 3.71 -4.73	68.15 3.81 0.00	73.39 4.68 0.00	70.30 4.59 0.00	69.96 4.95 0.00	83.64 5.41 0.00	81.33 5.45 0.00	79.34 5.56 0.00	83.84 5.63 0.00	76.01 4.97 0.00	64.34 4.44 0.00	60.52 3.99 0.00	53.15 3.32 0.00
GREENIDGE___4 23583	50.99 3.15 0.00	51.51 2.89 0.00	44.91 2.27 0.00	45.08 2.04 0.00	49.63 2.31 0.00	48.67 2.34 0.00	48.53 2.80 0.00	50.11 3.01 0.00	50.07 2.65 0.00	50.53 2.32 0.00	54.09 2.95 0.00	71.74 3.71 -4.73	68.15 3.81 0.00	73.39 4.68 0.00	70.30 4.59 0.00	69.96 4.95 0.00	83.64 5.41 0.00	81.33 5.45 0.00	79.34 5.56 0.00	83.84 5.63 0.00	76.01 4.97 0.00	64.34 4.44 0.00	60.52 3.99 0.00	53.15 3.32 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
GROVEVILLE___HYD 323602	51.77 3.93 0.00	52.52 3.91 0.00	45.97 3.34 0.00	46.28 3.24 0.00	50.73 3.40 0.00	49.89 3.56 0.00	49.54 3.81 0.00	51.30 4.20 0.00	51.94 4.52 0.00	52.72 4.47 -0.04	56.19 4.90 -0.15	69.89 6.07 -0.52	72.07 5.96 -1.77	76.79 6.05 -2.05	73.42 5.91 -1.81	72.42 5.67 -1.73	88.25 7.05 -2.98	84.02 6.59 -1.55	80.32 6.29 -0.25	84.73 6.52 0.00	77.05 6.00 0.00	65.43 5.25 -0.28	61.98 4.94 -0.51	54.05 4.16 -0.06
HAMPSHIRE___PAPER_HYD 323593	39.78 -0.81 7.25	47.90 -0.71 0.00	42.15 -0.49 0.00	42.70 -0.33 0.00	47.26 -0.07 0.00	46.23 -0.11 0.00	45.47 -0.26 0.00	46.77 -0.33 0.00	47.16 -0.26 0.00	47.89 -0.31 0.00	50.68 -0.46 0.00	62.80 -0.49 0.00	64.03 -0.31 0.00	68.46 -0.24 0.00	65.35 -0.35 0.00	64.61 -0.41 0.00	77.33 -0.90 0.00	75.04 -0.84 0.00	72.55 -1.22 0.00	77.07 -1.13 0.00	70.43 -0.61 0.00	59.32 -0.57 0.00	55.66 -0.87 0.00	49.28 -0.55 0.00
HARDSCRABBLE_WT_PWR 323673	49.43 0.70 -0.90	49.35 0.73 0.00	43.16 0.53 0.00	43.51 0.48 0.00	47.83 0.50 0.00	46.95 0.61 0.00	46.69 0.95 0.00	48.44 1.34 0.00	48.65 1.23 0.00	49.28 1.07 0.00	52.15 1.01 0.00	64.29 1.00 0.00	65.05 0.71 0.00	69.34 0.64 0.00	66.23 0.53 0.00	65.27 0.25 0.00	78.50 0.28 0.00	76.41 0.53 0.00	74.68 0.91 0.00	79.56 1.36 0.00	72.43 1.39 0.00	61.15 1.26 0.00	57.60 1.07 0.00	50.63 0.80 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	51.33 3.50 0.00	52.09 3.47 0.00	45.56 2.93 0.00	45.87 2.84 0.00	50.30 2.97 0.00	49.47 3.13 0.00	49.11 3.38 0.00	50.80 3.69 0.00	51.29 3.87 0.00	52.15 3.89 -0.04	55.63 4.33 -0.16	69.23 5.41 -0.52	71.71 5.50 -1.88	76.56 5.68 -2.18	73.16 5.53 -1.93	72.22 5.36 -1.84	87.97 6.57 -3.17	83.70 6.16 -1.65	79.94 5.90 -0.27	84.28 6.07 0.00	76.66 5.61 0.00	65.14 4.95 -0.30	61.63 4.56 -0.54	53.73 3.83 -0.06
HARZA MOOSE___RIVER 24016	47.39 0.98 1.42	49.50 0.89 0.00	43.43 0.79 0.00	43.87 0.84 0.00	48.39 1.06 0.00	47.48 1.14 0.00	47.02 1.29 0.00	48.47 1.37 0.00	48.89 1.47 0.00	49.62 1.41 0.00	52.63 1.48 0.00	65.12 1.82 0.00	66.31 1.97 0.00	70.93 2.23 0.00	67.70 2.00 0.00	67.01 1.99 0.00	80.71 2.49 0.00	78.43 2.55 0.00	76.30 2.53 0.00	81.00 2.79 0.00	73.63 2.59 0.00	62.00 2.11 0.00	58.21 1.68 0.00	51.20 1.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	51.86 4.03 0.00	52.66 4.05 0.00	46.06 3.43 0.00	46.38 3.35 0.00	50.79 3.46 0.00	50.00 3.67 0.00	49.76 4.02 0.00	51.51 4.41 0.00	52.11 4.69 0.00	52.92 4.67 -0.05	56.45 5.13 -0.18	70.44 6.31 -0.83	72.77 6.30 -2.13	77.58 6.40 -2.48	74.24 6.36 -2.19	73.36 6.25 -2.09	89.44 7.61 -3.61	84.69 6.93 -1.88	80.57 6.49 -0.31	84.81 6.60 0.00	77.20 6.16 0.00	65.69 5.46 -0.34	62.28 5.13 -0.62	54.25 4.34 -0.07
HEMPSTEAD___ 23647	52.41 4.57 0.00	53.32 4.71 0.00	46.79 4.16 0.00	47.05 4.01 0.00	51.52 4.19 0.00	50.85 4.51 0.00	50.47 4.73 0.00	51.96 4.86 0.00	52.47 5.05 0.00	53.31 5.05 -0.05	71.50 5.72 -14.63	82.79 7.05 -12.45	145.48 7.10 -74.04	78.38 7.20 -2.48	78.99 7.05 -6.23	78.99 6.79 -7.17	123.79 8.51 -37.05	107.38 7.80 -23.69	130.97 7.46 -49.75	120.43 7.66 -34.57	112.04 7.15 -33.85	103.66 6.29 -37.48	97.40 6.01 -34.86	96.72 5.17 -41.71
HICKLING___1 23621	51.61 3.77 0.00	52.14 3.53 0.00	45.41 2.78 0.00	45.63 2.59 0.00	50.26 2.94 0.00	49.24 2.91 0.00	49.03 3.30 0.00	50.61 3.51 0.00	50.78 3.36 0.00	51.81 3.61 0.00	55.71 4.56 0.00	75.56 5.78 -6.48	70.13 5.78 0.00	75.64 6.94 0.00	72.55 6.85 0.00	72.26 7.24 0.00	86.81 8.59 0.00	84.22 8.33 0.00	81.88 8.11 0.00	86.45 8.24 0.00	78.42 7.37 0.00	66.06 6.17 0.00	62.04 5.51 0.00	54.61 4.77 0.00
HICKLING___2 23622	51.61 3.77 0.00	52.14 3.53 0.00	45.41 2.78 0.00	45.63 2.59 0.00	50.26 2.94 0.00	49.24 2.91 0.00	49.03 3.30 0.00	50.61 3.51 0.00	50.78 3.36 0.00	51.81 3.61 0.00	55.71 4.56 0.00	75.56 5.78 -6.48	70.13 5.78 0.00	75.64 6.94 0.00	72.55 6.85 0.00	72.26 7.24 0.00	86.81 8.59 0.00	84.22 8.33 0.00	81.88 8.11 0.00	86.45 8.24 0.00	78.42 7.37 0.00	66.06 6.17 0.00	62.04 5.51 0.00	54.61 4.77 0.00
HIGH FALLS___HY 23754	51.81 3.97 0.00	52.51 3.90 0.00	45.95 3.32 0.00	46.24 3.21 0.00	50.68 3.35 0.00	49.89 3.55 0.00	49.51 3.78 0.00	51.37 4.27 0.00	52.82 5.40 0.00	53.69 5.45 -0.03	57.19 5.95 -0.10	70.68 7.39 0.01	72.13 6.61 -1.18	76.18 6.13 -1.34	72.90 6.01 -1.19	71.93 5.77 -1.14	86.97 6.79 -1.96	83.25 6.35 -1.02	80.11 6.17 -0.17	84.67 6.46 0.00	77.10 6.06 0.00	65.45 5.37 -0.18	61.92 5.05 -0.34	54.10 4.23 -0.04
HILLBURN___GT 23639	51.31 3.48 0.00	52.05 3.44 0.00	45.54 2.91 0.00	45.84 2.80 0.00	50.25 2.92 0.00	49.43 3.09 0.00	49.14 3.40 0.00	50.76 3.66 0.00	51.27 3.85 0.00	52.12 3.87 -0.05	55.62 4.32 -0.16	69.28 5.39 -0.59	71.76 5.49 -1.93	76.57 5.63 -2.24	73.26 5.58 -1.98	72.29 5.38 -1.90	88.11 6.62 -3.26	83.68 6.10 -1.70	79.83 5.78 -0.28	84.14 5.93 0.00	76.55 5.51 0.00	65.11 4.91 -0.31	61.62 4.53 -0.56	53.72 3.82 -0.07
HISHELDN_WT_PWR 323625	50.19 2.36 0.00	50.46 1.85 0.00	43.86 1.23 0.00	43.99 0.96 0.00	48.43 1.10 0.00	47.46 1.12 0.00	47.25 1.52 0.00	48.30 1.20 0.00	48.54 1.12 0.00	49.68 1.48 0.00	53.64 2.51 0.00	70.49 2.88 -4.32	67.37 3.03 0.00	73.21 4.51 0.00	70.56 4.86 0.00	70.26 5.25 0.00	84.38 6.16 0.00	81.66 5.78 0.00	79.55 5.78 0.00	84.03 5.82 0.00	76.16 5.12 0.00	64.05 4.16 0.00	60.28 3.75 0.00	53.27 3.44 0.00

HOLTSVILLE_IC_1 23690	52.78 4.94 0.00	53.80 5.19 0.00	47.32 4.69 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.55 5.21 0.00	51.12 5.38 0.00	52.31 5.21 0.00	52.83 5.41 0.00	53.61 5.35 -0.05	71.83 6.06 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.02 7.84 -2.48	79.54 7.61 -6.23	79.67 7.48 -7.17	124.68 9.40 -37.05	108.44 8.86 -23.69	132.06 8.54 -49.75	121.68 8.90 -34.57	113.41 8.51 -33.85	104.79 7.41 -37.48	98.29 6.90 -34.86	97.55 6.00 -41.71
HOLTSVILLE_IC_10 23699	53.04 5.21 0.00	54.06 5.45 0.00	47.54 4.91 0.00	47.76 4.72 0.00	52.28 4.95 0.00	51.82 5.49 0.00	51.38 5.64 0.00	52.60 5.50 0.00	53.13 5.71 0.00	53.92 5.66 -0.05	72.18 6.41 -14.63	83.75 8.01 -12.45	146.49 8.12 -74.04	79.58 8.40 -2.48	80.12 8.18 -6.23	80.25 8.06 -7.17	125.45 10.17 -37.05	109.18 9.61 -23.69	132.78 9.26 -49.75	122.42 9.64 -34.57	114.09 9.20 -33.85	105.36 7.98 -37.48	98.79 7.40 -34.86	97.93 6.38 -41.71
HOLTSVILLE_IC_2 23691	52.78 4.94 0.00	53.80 5.19 0.00	47.32 4.69 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.55 5.21 0.00	51.12 5.38 0.00	52.31 5.21 0.00	52.83 5.41 0.00	53.61 5.35 -0.05	71.83 6.06 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.02 7.84 -2.48	79.54 7.61 -6.23	79.67 7.48 -7.17	124.68 9.40 -37.05	108.44 8.86 -23.69	132.06 8.54 -49.75	121.68 8.90 -34.57	113.41 8.51 -33.85	104.79 7.41 -37.48	98.29 6.90 -34.86	97.55 6.00 -41.71
HOLTSVILLE_IC_3 23692	52.78 4.94 0.00	53.80 5.19 0.00	47.32 4.69 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.55 5.21 0.00	51.12 5.38 0.00	52.31 5.21 0.00	52.83 5.41 0.00	53.61 5.35 -0.05	71.83 6.06 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.02 7.84 -2.48	79.54 7.61 -6.23	79.67 7.48 -7.17	124.68 9.40 -37.05	108.44 8.86 -23.69	132.06 8.54 -49.75	121.68 8.90 -34.57	113.41 8.51 -33.85	104.79 7.41 -37.48	98.29 6.90 -34.86	97.55 6.00 -41.71
HOLTSVILLE_IC_4 23693	52.78 4.94 0.00	53.80 5.19 0.00	47.32 4.69 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.55 5.21 0.00	51.12 5.38 0.00	52.31 5.21 0.00	52.83 5.41 0.00	53.61 5.35 -0.05	71.83 6.06 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.02 7.84 -2.48	79.54 7.61 -6.23	79.67 7.48 -7.17	124.68 9.40 -37.05	108.44 8.86 -23.69	132.06 8.54 -49.75	121.68 8.90 -34.57	113.41 8.51 -33.85	104.79 7.41 -37.48	98.29 6.90 -34.86	97.55 6.00 -41.71
HOLTSVILLE_IC_5 23694	52.78 4.94 0.00	53.80 5.19 0.00	47.32 4.69 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.55 5.21 0.00	51.12 5.38 0.00	52.31 5.21 0.00	52.83 5.41 0.00	53.61 5.35 -0.05	71.83 6.06 -14.63	83.30 7.56 -12.45	146.00 7.63 -74.04	79.02 7.84 -2.48	79.54 7.61 -6.23	79.67 7.48 -7.17	124.68 9.40 -37.05	108.44 8.86 -23.69	132.06 8.54 -49.75	121.68 8.90 -34.57	113.41 8.51 -33.85	104.79 7.41 -37.48	98.29 6.90 -34.86	97.55 6.00 -41.71
HOLTSVILLE_IC_6 23695	53.04 5.21 0.00	54.06 5.45 0.00	47.54 4.91 0.00	47.76 4.72 0.00	52.28 4.95 0.00	51.82 5.49 0.00	51.38 5.64 0.00	52.60 5.50 0.00	53.13 5.71 0.00	53.92 5.66 -0.05	72.18 6.41 -14.63	83.75 8.01 -12.45	146.49 8.12 -74.04	79.58 8.40 -2.48	80.12 8.18 -6.23	80.25 8.06 -7.17	125.45 10.17 -37.05	109.18 9.61 -23.69	132.78 9.26 -49.75	122.42 9.64 -34.57	114.09 9.20 -33.85	105.36 7.98 -37.48	98.79 7.40 -34.86	97.93 6.38 -41.71
HOLTSVILLE_IC_7 23696	53.04 5.21 0.00	54.06 5.45 0.00	47.54 4.91 0.00	47.76 4.72 0.00	52.28 4.95 0.00	51.82 5.49 0.00	51.38 5.64 0.00	52.60 5.50 0.00	53.13 5.71 0.00	53.92 5.66 -0.05	72.18 6.41 -14.63	83.75 8.01 -12.45	146.49 8.12 -74.04	79.58 8.40 -2.48	80.12 8.18 -6.23	80.25 8.06 -7.17	125.45 10.17 -37.05	109.18 9.61 -23.69	132.78 9.26 -49.75	122.42 9.64 -34.57	114.09 9.20 -33.85	105.36 7.98 -37.48	98.79 7.40 -34.86	97.93 6.38 -41.71
HOLTSVILLE_IC_8 23697	53.04 5.21 0.00	54.06 5.45 0.00	47.54 4.91 0.00	47.76 4.72 0.00	52.28 4.95 0.00	51.82 5.49 0.00	51.38 5.64 0.00	52.60 5.50 0.00	53.13 5.71 0.00	53.92 5.66 -0.05	72.18 6.41 -14.63	83.75 8.01 -12.45	146.49 8.12 -74.04	79.58 8.40 -2.48	80.12 8.18 -6.23	80.25 8.06 -7.17	125.45 10.17 -37.05	109.18 9.61 -23.69	132.78 9.26 -49.75	122.42 9.64 -34.57	114.09 9.20 -33.85	105.36 7.98 -37.48	98.79 7.40 -34.86	97.93 6.38 -41.71
HOLTSVILLE_IC_9 23698	53.04 5.21 0.00	54.06 5.45 0.00	47.54 4.91 0.00	47.76 4.72 0.00	52.28 4.95 0.00	51.82 5.49 0.00	51.38 5.64 0.00	52.60 5.50 0.00	53.13 5.71 0.00	53.92 5.66 -0.05	72.18 6.41 -14.63	83.75 8.01 -12.45	146.49 8.12 -74.04	79.58 8.40 -2.48	80.12 8.18 -6.23	80.25 8.06 -7.17	125.45 10.17 -37.05	109.18 9.61 -23.69	132.78 9.26 -49.75	122.42 9.64 -34.57	114.09 9.20 -33.85	105.36 7.98 -37.48	98.79 7.40 -34.86	97.93 6.38 -41.71
HOWARD_WT_PWR 323690	53.05 5.22 0.00	53.58 4.97 0.00	46.65 4.02 0.00	46.77 3.73 0.00	51.55 4.22 0.00	50.60 4.27 0.00	50.66 4.93 0.00	52.30 5.20 0.00	51.74 4.32 0.00	51.50 3.30 0.00	55.49 4.35 0.00	73.99 5.38 -5.32	69.85 5.51 0.00	75.74 7.03 0.00	72.78 7.08 0.00	72.39 7.37 0.00	86.86 8.64 0.00	84.10 8.22 0.00	81.96 8.19 0.00	86.69 8.48 0.00	78.73 7.69 0.00	66.32 6.43 0.00	62.34 5.81 0.00	54.90 5.07 0.00
HQ_GEN_CEDARS 23644	32.65 -2.20 12.99	46.82 -1.79 0.00	41.26 -1.37 0.00	41.85 -1.19 0.00	46.26 -1.06 0.00	45.12 -1.21 0.00	44.01 -1.72 0.00	45.27 -1.82 0.00	45.55 -1.87 0.00	46.48 -1.73 0.00	49.11 -2.04 0.00	60.92 -2.37 0.00	61.95 -2.39 0.00	66.09 -2.62 0.00	63.20 -2.50 0.00	62.39 -2.63 0.00	74.70 -3.52 0.00	72.46 -3.43 0.00	70.24 -3.53 0.00	74.57 -3.64 0.00	67.92 -3.13 0.00	56.71 -3.19 0.00	53.38 -3.15 0.00	47.35 -2.48 0.00
HQ_GEN_CEDARS_PROXY 323590	17.88 -2.20 27.75	46.82 -1.79 0.00	41.26 -1.37 0.00	41.85 -1.19 0.00	46.26 -1.06 0.00	45.12 -1.21 0.00	22.20 -1.72 21.81	22.68 -1.82 22.59	23.15 -1.87 22.39	19.16 -1.73 27.32	24.44 -2.04 24.66	31.20 -2.37 29.72	32.02 -2.39 29.93	32.32 -2.62 33.77	33.11 -2.50 30.08	30.25 -2.63 32.14	35.96 -3.52 38.75	36.42 -3.43 36.03	34.11 -3.53 36.13	37.86 -3.64 36.72	35.30 -3.13 32.62	56.71 -3.19 0.00	53.38 -3.15 0.00	47.35 -2.48 0.00
HQ_GEN_IMPORT 323601	42.86 -1.64 3.33	47.08 -1.53 0.00	41.41 -1.22 0.00	41.93 -1.10 0.00	46.23 -1.10 0.00	45.14 -1.20 0.00	44.35 -1.38 0.00	45.63 -1.46 0.00	45.94 -1.47 0.00	46.81 -1.40 0.00	49.51 -1.63 0.00	61.35 -1.95 0.00	62.37 -1.98 0.00	66.55 -2.15 0.00	63.64 -2.06 0.00	62.97 -2.05 0.00	74.30 -2.57 1.35	73.40 -2.49 0.00	71.35 -2.42 0.00	75.70 -2.51 0.00	68.79 -2.25 0.00	57.92 -1.98 0.00	54.59 -1.94 0.00	48.22 -1.61 0.00
HQ_GEN_WHEEL 23651	42.86 -1.64 3.33	47.08 -1.53 0.00	41.41 -1.22 0.00	41.93 -1.10 0.00	46.23 -1.10 0.00	45.14 -1.20 0.00	44.35 -1.38 0.00	45.63 -1.46 0.00	45.94 -1.47 0.00	46.81 -1.40 0.00	49.51 -1.63 0.00	61.35 -1.95 0.00	62.37 -1.98 0.00	66.55 -2.15 0.00	63.64 -2.06 0.00	62.97 -2.05 0.00	74.30 -2.57 1.35	73.40 -2.49 0.00	71.35 -2.42 0.00	75.70 -2.51 0.00	68.79 -2.25 0.00	57.92 -1.98 0.00	54.59 -1.94 0.00	48.22 -1.61 0.00

HUDSON AVE_GT_3 23810	51.85 4.02 0.00	52.65 4.03 0.00	46.05 3.42 0.00	46.37 3.34 0.00	50.80 3.47 0.00	50.01 3.68 0.00	49.72 3.99 0.00	51.53 4.43 0.00	52.09 4.67 0.00	52.93 4.67 -0.05	56.44 5.12 -0.18	70.46 6.33 -0.83	72.83 6.36 -2.13	77.61 6.44 -2.48	74.28 6.39 -2.19	73.38 6.27 -2.09	89.49 7.66 -3.61	84.67 6.91 -1.88	80.60 6.52 -0.31	84.87 6.66 0.00	77.21 6.17 0.00	65.75 5.51 -0.34	62.33 5.19 -0.62	54.26 4.36 -0.07
HUDSON AVE_GT_4 23540	51.85 4.02 0.00	52.65 4.03 0.00	46.05 3.42 0.00	46.37 3.34 0.00	50.80 3.47 0.00	50.01 3.68 0.00	49.72 3.99 0.00	51.53 4.43 0.00	52.09 4.67 0.00	52.93 4.67 -0.05	56.44 5.12 -0.18	70.46 6.33 -0.83	72.83 6.36 -2.13	77.61 6.44 -2.48	74.28 6.39 -2.19	73.38 6.27 -2.09	89.49 7.66 -3.61	84.67 6.91 -1.88	80.60 6.52 -0.31	84.87 6.66 0.00	77.21 6.17 0.00	65.75 5.51 -0.34	62.33 5.19 -0.62	54.26 4.36 -0.07
HUDSON AVE_GT_5 23657	51.85 4.02 0.00	52.65 4.03 0.00	46.05 3.42 0.00	46.37 3.34 0.00	50.80 3.47 0.00	50.01 3.68 0.00	49.72 3.99 0.00	51.53 4.43 0.00	52.09 4.67 0.00	52.93 4.67 -0.05	56.44 5.12 -0.18	70.46 6.33 -0.83	72.83 6.36 -2.13	77.61 6.44 -2.48	74.28 6.39 -2.19	73.38 6.27 -2.09	89.49 7.66 -3.61	84.67 6.91 -1.88	80.60 6.52 -0.31	84.87 6.66 0.00	77.21 6.17 0.00	65.75 5.51 -0.34	62.33 5.19 -0.62	54.26 4.36 -0.07
HUDSON_AVE_10 24168	51.67 3.84 0.00	52.47 3.85 0.00	45.91 3.28 0.00	46.22 3.19 0.00	50.62 3.29 0.00	49.86 3.53 0.00	49.59 3.86 0.00	51.39 4.29 0.00	51.94 4.52 0.00	52.79 4.53 -0.05	56.25 4.93 -0.18	70.23 6.10 -0.83	72.59 6.12 -2.13	77.32 6.15 -2.48	74.02 6.13 -2.19	73.13 6.02 -2.09	89.19 7.36 -3.61	84.39 6.63 -1.88	80.35 6.27 -0.31	84.59 6.38 0.00	76.96 5.91 0.00	65.55 5.32 -0.34	62.20 5.05 -0.62	54.10 4.20 -0.07
HUNTER MOUNT___DRP 323613	50.38 2.54 0.00	51.28 2.66 0.00	44.91 2.27 0.00	45.33 2.29 0.00	49.77 2.44 0.00	48.75 2.41 0.00	48.34 2.61 0.00	49.88 2.79 0.00	50.14 2.72 0.00	50.74 2.54 0.01	53.94 2.82 0.02	65.38 3.30 1.21	67.03 2.98 0.29	71.33 2.98 0.35	67.69 2.30 0.31	66.33 1.61 0.30	80.61 2.89 0.51	79.04 3.42 0.26	77.22 3.49 0.04	82.13 3.92 0.00	74.85 3.81 0.00	63.04 3.19 0.05	59.60 3.16 0.09	52.40 2.58 0.01
HUNTINGTON_RES_REC 323705	52.97 5.13 0.00	54.02 5.40 0.00	47.49 4.86 0.00	47.67 4.64 0.00	52.18 4.85 0.00	51.60 5.27 0.00	51.24 5.51 0.00	52.49 5.39 0.00	53.02 5.60 0.00	53.79 5.53 -0.05	72.16 6.38 -14.63	83.70 7.95 -12.45	146.43 8.05 -74.04	79.39 8.21 -2.48	79.86 7.92 -6.23	79.98 7.79 -7.17	125.08 9.80 -37.05	108.83 9.26 -23.69	132.40 8.88 -49.75	121.97 9.19 -34.57	113.58 8.69 -33.85	105.01 7.64 -37.48	98.56 7.17 -34.86	97.71 6.16 -41.71
HUNTLEY___63 23557	50.27 2.43 0.00	50.40 1.78 0.00	43.92 1.29 0.00	43.93 0.90 0.00	48.25 0.92 0.00	47.31 0.97 0.00	47.30 1.57 0.00	48.19 1.09 0.00	48.32 0.90 0.00	49.31 1.10 0.00	53.30 2.15 0.00	69.44 2.27 -3.88	66.81 2.47 0.00	72.76 4.05 0.00	70.26 4.56 0.00	70.01 4.99 0.00	84.08 5.85 0.00	81.17 5.29 0.00	79.04 5.27 0.00	83.35 5.14 0.00	75.33 4.28 0.00	63.33 3.43 0.00	59.69 3.16 0.00	52.81 2.98 0.00
HUNTLEY___64 23558	50.27 2.43 0.00	50.40 1.78 0.00	43.92 1.29 0.00	43.93 0.90 0.00	48.25 0.92 0.00	47.31 0.97 0.00	47.30 1.57 0.00	48.19 1.09 0.00	48.32 0.90 0.00	49.31 1.10 0.00	53.30 2.15 0.00	69.44 2.27 -3.88	66.81 2.47 0.00	72.76 4.05 0.00	70.26 4.56 0.00	70.01 4.99 0.00	84.08 5.85 0.00	81.17 5.29 0.00	79.04 5.27 0.00	83.35 5.14 0.00	75.33 4.28 0.00	63.33 3.43 0.00	59.69 3.16 0.00	52.81 2.98 0.00
HUNTLEY___65 23559	50.27 2.43 0.00	50.40 1.78 0.00	43.92 1.29 0.00	43.93 0.90 0.00	48.25 0.92 0.00	47.31 0.97 0.00	47.30 1.57 0.00	48.19 1.09 0.00	48.32 0.90 0.00	49.31 1.10 0.00	53.30 2.15 0.00	69.44 2.27 -3.88	66.81 2.47 0.00	72.76 4.05 0.00	70.26 4.56 0.00	70.01 4.99 0.00	84.08 5.85 0.00	81.17 5.29 0.00	79.04 5.27 0.00	83.35 5.14 0.00	75.33 4.28 0.00	63.33 3.43 0.00	59.69 3.16 0.00	52.81 2.98 0.00
HUNTLEY___66 23560	50.27 2.43 0.00	50.40 1.78 0.00	43.92 1.29 0.00	43.93 0.90 0.00	48.25 0.92 0.00	47.31 0.97 0.00	47.30 1.57 0.00	48.19 1.09 0.00	48.32 0.90 0.00	49.31 1.10 0.00	53.30 2.15 0.00	69.44 2.27 -3.88	66.81 2.47 0.00	72.76 4.05 0.00	70.26 4.56 0.00	70.01 4.99 0.00	84.08 5.85 0.00	81.17 5.29 0.00	79.04 5.27 0.00	83.35 5.14 0.00	75.33 4.28 0.00	63.33 3.43 0.00	59.69 3.16 0.00	52.81 2.98 0.00
HUNTLEY___67 23561	49.72 1.89 0.00	49.90 1.29 0.00	43.50 0.87 0.00	43.56 0.52 0.00	47.85 0.53 0.00	46.90 0.56 0.00	46.83 1.10 0.00	47.74 0.64 0.00	47.86 0.45 0.00	48.79 0.59 0.00	52.73 1.59 0.00	69.43 1.59 -4.53	66.11 1.77 0.00	71.86 3.15 0.00	69.31 3.61 0.00	69.10 4.08 0.00	82.95 4.73 0.00	80.19 4.31 0.00	78.12 4.35 0.00	82.46 4.25 0.00	74.64 3.59 0.00	62.74 2.85 0.00	59.10 2.57 0.00	52.30 2.47 0.00
HUNTLEY___68 23562	49.72 1.89 0.00	49.90 1.29 0.00	43.50 0.87 0.00	43.56 0.52 0.00	47.85 0.53 0.00	46.90 0.56 0.00	46.83 1.10 0.00	47.74 0.64 0.00	47.86 0.45 0.00	48.79 0.59 0.00	52.73 1.59 0.00	69.43 1.59 -4.53	66.11 1.77 0.00	71.86 3.15 0.00	69.31 3.61 0.00	69.10 4.08 0.00	82.95 4.73 0.00	80.19 4.31 0.00	78.12 4.35 0.00	82.46 4.25 0.00	74.64 3.59 0.00	62.74 2.85 0.00	59.10 2.57 0.00	52.30 2.47 0.00
HYLAND___LFGE 323620	54.01 6.18 0.00	54.25 5.64 0.00	47.20 4.57 0.00	47.25 4.22 0.00	52.02 4.70 0.00	51.05 4.71 0.00	51.13 5.40 0.00	51.80 4.70 0.00	50.55 3.13 0.00	50.62 2.42 0.00	54.39 3.25 0.00	70.89 3.77 -3.82	68.36 4.02 0.00	74.22 5.51 0.00	71.50 5.80 0.00	71.68 6.66 0.00	85.84 7.61 0.00	83.19 7.31 0.00	81.06 7.29 0.00	86.57 8.36 0.00	80.03 8.98 0.00	67.80 7.91 0.00	63.64 7.11 0.00	55.95 6.12 0.00
INDECK___CORINTH 23802	53.87 5.50 -0.53	54.06 5.44 0.00	47.31 4.67 0.00	47.69 4.66 0.00	52.37 5.04 0.00	51.48 5.14 0.00	51.16 5.43 0.00	52.84 5.74 0.00	53.06 5.64 0.00	53.66 5.51 0.06	56.31 5.37 0.21	66.52 6.57 3.34	68.03 6.17 2.48	71.84 6.02 2.88	68.84 5.69 2.55	68.40 5.82 2.44	80.99 6.91 4.15	80.87 7.13 2.14	81.11 7.68 0.35	86.66 8.45 0.00	79.24 8.20 0.00	66.40 6.89 0.39	62.32 6.50 0.70	55.28 5.53 0.08
INDECK___ILION 23567	49.45 0.72 -0.90	49.33 0.72 0.00	43.19 0.56 0.00	43.56 0.52 0.00	47.86 0.53 0.00	46.95 0.62 0.00	46.54 0.81 0.00	48.11 1.01 0.00	48.41 1.00 0.00	49.09 0.89 0.00	52.04 0.90 0.00	64.29 1.00 0.00	65.20 0.86 0.00	69.51 0.81 0.00	66.38 0.68 0.00	65.51 0.49 0.00	78.86 0.63 0.00	76.63 0.75 0.00	74.72 0.94 0.00	79.43 1.22 0.00	72.26 1.21 0.00	60.96 1.07 0.00	57.46 0.93 0.00	50.54 0.70 0.00

INDECK___OLEAN 23982	51.94 4.10 0.00	52.37 3.76 0.00	45.63 3.00 0.00	45.75 2.72 0.00	50.28 2.95 0.00	49.30 2.96 0.00	49.16 3.43 0.00	50.68 3.58 0.00	50.91 3.49 0.00	51.58 3.38 0.00	55.81 4.67 0.00	74.77 5.85 -5.63	70.02 5.68 0.00	75.63 6.93 0.00	72.57 6.87 0.00	72.22 7.20 0.00	86.79 8.57 0.00	83.91 8.03 0.00	81.64 7.87 0.00	86.27 8.06 0.00	78.19 7.14 0.00	65.74 5.85 0.00	61.87 5.34 0.00	54.66 4.83 0.00
INDECK___OSWEGO 23783	47.75 -0.09 0.00	48.42 -0.20 0.00	42.39 -0.24 0.00	42.72 -0.31 0.00	46.99 -0.33 0.00	46.01 -0.33 0.00	45.45 -0.28 0.00	46.71 -0.38 0.00	47.03 -0.38 0.00	47.79 -0.42 0.00	50.85 -0.29 0.00	63.96 -0.39 -1.05	63.99 -0.35 0.00	68.45 -0.25 0.00	65.40 -0.30 0.00	64.87 -0.15 0.00	78.11 -0.12 0.00	75.79 -0.10 0.00	73.70 -0.07 0.00	78.05 -0.16 0.00	70.83 -0.21 0.00	59.75 -0.15 0.00	56.44 -0.09 0.00	49.71 -0.12 0.00
INDECK___YERKES 23781	50.32 2.48 0.00	50.46 1.85 0.00	43.97 1.34 0.00	43.99 0.95 0.00	48.30 0.98 0.00	47.36 1.03 0.00	47.36 1.62 0.00	48.24 1.15 0.00	48.37 0.95 0.00	49.37 1.16 0.00	53.36 2.21 0.00	69.52 2.35 -3.88	66.88 2.54 0.00	72.84 4.13 0.00	70.34 4.64 0.00	70.09 5.07 0.00	84.17 5.95 0.00	81.26 5.38 0.00	79.12 5.35 0.00	83.44 5.23 0.00	75.40 4.36 0.00	63.39 3.50 0.00	59.77 3.24 0.00	52.87 3.03 0.00
INDIAN POINT_GT_1 24139	51.49 3.66 0.00	52.25 3.64 0.00	45.74 3.10 0.00	46.05 3.01 0.00	50.45 3.12 0.00	49.65 3.31 0.00	49.30 3.56 0.00	51.00 3.90 0.00	51.49 4.08 0.00	52.30 4.04 -0.05	55.79 4.48 -0.18	69.66 5.58 -0.79	72.06 5.63 -2.09	76.87 5.74 -2.43	73.51 5.66 -2.15	72.57 5.49 -2.05	88.53 6.77 -3.54	83.93 6.21 -1.85	79.97 5.90 -0.30	84.27 6.06 0.00	76.64 5.59 0.00	65.20 4.97 -0.33	61.80 4.66 -0.61	53.84 3.93 -0.07
INDIAN POINT_GT_2 23659	51.49 3.66 0.00	52.25 3.64 0.00	45.74 3.10 0.00	46.05 3.01 0.00	50.45 3.12 0.00	49.65 3.31 0.00	49.30 3.56 0.00	51.00 3.90 0.00	51.49 4.08 0.00	52.30 4.04 -0.05	55.79 4.48 -0.18	69.66 5.58 -0.79	72.06 5.63 -2.09	76.87 5.74 -2.43	73.51 5.66 -2.15	72.57 5.49 -2.05	88.53 6.77 -3.54	83.93 6.21 -1.85	79.97 5.90 -0.30	84.27 6.06 0.00	76.64 5.59 0.00	65.20 4.97 -0.33	61.80 4.66 -0.61	53.84 3.93 -0.07
INDIAN POINT_GT_3 24019	51.49 3.66 0.00	52.25 3.64 0.00	45.74 3.10 0.00	46.05 3.01 0.00	50.45 3.12 0.00	49.65 3.31 0.00	49.30 3.56 0.00	51.00 3.90 0.00	51.49 4.08 0.00	52.30 4.04 -0.05	55.79 4.48 -0.18	69.66 5.58 -0.79	72.06 5.63 -2.09	76.87 5.74 -2.43	73.51 5.66 -2.15	72.57 5.49 -2.05	88.53 6.77 -3.54	83.93 6.21 -1.85	79.97 5.90 -0.30	84.27 6.06 0.00	76.64 5.59 0.00	65.20 4.97 -0.33	61.80 4.66 -0.61	53.84 3.93 -0.07
INDIAN POINT___2 23530	51.43 3.59 0.00	52.18 3.57 0.00	45.69 3.05 0.00	45.99 2.95 0.00	50.40 3.08 0.00	49.59 3.25 0.00	49.24 3.51 0.00	50.94 3.84 0.00	51.42 4.01 0.00	52.25 3.99 -0.05	55.74 4.42 -0.17	69.51 5.50 -0.71	71.94 5.57 -2.03	76.75 5.69 -2.36	73.41 5.62 -2.08	72.46 5.45 -1.99	88.35 6.70 -3.43	83.81 6.13 -1.79	79.92 5.86 -0.29	84.20 5.99 0.00	76.58 5.54 0.00	65.15 4.93 -0.32	61.72 4.61 -0.59	53.81 3.90 -0.07
INDIAN POINT___3 23531	51.44 3.60 0.00	52.20 3.59 0.00	45.69 3.06 0.00	46.01 2.97 0.00	50.41 3.08 0.00	49.60 3.26 0.00	49.24 3.51 0.00	50.94 3.84 0.00	51.42 4.00 0.00	52.24 3.99 -0.05	55.72 4.40 -0.18	69.56 5.48 -0.79	71.97 5.53 -2.10	76.76 5.63 -2.44	73.42 5.57 -2.16	72.45 5.38 -2.06	88.40 6.63 -3.55	83.80 6.06 -1.85	79.87 5.79 -0.30	84.12 5.91 0.00	76.54 5.49 0.00	65.11 4.88 -0.33	61.71 4.57 -0.61	53.77 3.87 -0.07
IP CORINTH___1 23988	53.87 5.50 -0.53	54.06 5.44 0.00	47.31 4.67 0.00	47.69 4.66 0.00	52.37 5.04 0.00	51.48 5.14 0.00	51.16 5.43 0.00	52.84 5.74 0.00	53.06 5.64 0.00	53.66 5.51 0.06	56.31 5.37 0.21	66.52 6.57 3.34	68.03 6.17 2.48	71.84 6.02 2.88	68.84 5.69 2.55	68.40 5.82 2.44	80.99 6.91 4.15	80.87 7.13 2.14	81.11 7.68 0.35	86.66 8.45 0.00	79.24 8.20 0.00	66.40 6.89 0.39	62.32 6.50 0.70	55.28 5.53 0.08
IP___TICONDEROGA 23804	57.07 8.70 -0.53	57.09 8.48 0.00	50.00 7.36 0.00	50.43 7.39 0.00	55.43 8.10 0.00	54.64 8.30 0.00	54.44 8.71 0.00	56.29 9.19 0.00	56.08 8.66 0.00	56.72 8.58 0.06	59.70 8.77 0.21	70.81 10.87 3.36	71.99 10.16 2.51	76.24 10.45 2.91	72.90 9.77 2.58	72.70 10.15 2.47	86.12 12.08 4.19	86.42 12.70 2.16	86.30 12.88 0.35	91.95 13.74 0.00	83.81 12.77 0.00	70.25 10.75 0.39	66.00 10.18 0.71	58.71 8.96 0.08
ISLIP_RES_REC 323679	53.25 5.41 0.00	54.24 5.63 0.00	47.69 5.06 0.00	47.90 4.86 0.00	52.45 5.12 0.00	52.01 5.67 0.00	51.58 5.84 0.00	52.81 5.71 0.00	53.37 5.95 0.00	54.17 5.91 -0.05	72.47 6.69 -14.63	84.12 8.38 -12.45	146.87 8.50 -74.04	80.06 8.88 -2.48	80.63 8.70 -6.23	80.76 8.57 -7.17	126.09 10.81 -37.05	109.78 10.20 -23.69	133.35 9.83 -49.75	123.04 10.27 -34.57	114.63 9.73 -33.85	105.80 8.42 -37.48	99.15 7.76 -34.86	98.22 6.68 -41.71
JARVIS____ 23743	49.12 0.38 -0.90	48.96 0.35 0.00	42.93 0.29 0.00	43.29 0.26 0.00	47.59 0.26 0.00	46.65 0.31 0.00	46.14 0.40 0.00	47.57 0.47 0.00	47.91 0.49 0.00	48.66 0.45 0.00	51.64 0.49 0.00	63.86 0.57 0.00	64.93 0.59 0.00	69.32 0.62 0.00	66.25 0.55 0.00	65.54 0.52 0.00	78.93 0.70 0.00	76.58 0.70 0.00	74.44 0.66 0.00	78.95 0.74 0.00	71.73 0.69 0.00	60.49 0.59 0.00	57.05 0.52 0.00	50.28 0.45 0.00
JENNISON___1 23625	50.76 2.93 0.00	51.43 2.81 0.00	44.96 2.33 0.00	45.31 2.28 0.00	49.95 2.62 0.00	49.02 2.69 0.00	48.77 3.03 0.00	50.54 3.44 0.00	50.86 3.45 0.00	51.81 3.60 0.00	55.27 4.13 0.00	90.67 5.21 -22.16	69.50 5.16 0.00	74.27 5.57 0.00	70.85 5.15 0.00	70.16 5.14 0.00	84.54 6.32 0.00	82.16 6.28 0.00	80.03 6.26 0.00	84.80 6.59 0.00	77.01 5.97 0.00	64.90 5.00 0.00	60.95 4.42 0.00	53.48 3.64 0.00
JENNISON___2 23626	50.76 2.93 0.00	51.43 2.81 0.00	44.96 2.33 0.00	45.31 2.28 0.00	49.95 2.62 0.00	49.02 2.69 0.00	48.77 3.03 0.00	50.54 3.44 0.00	50.86 3.45 0.00	51.81 3.60 0.00	55.27 4.13 0.00	90.67 5.21 -22.16	69.50 5.16 0.00	74.27 5.57 0.00	70.85 5.15 0.00	70.16 5.14 0.00	84.54 6.32 0.00	82.16 6.28 0.00	80.03 6.26 0.00	84.80 6.59 0.00	77.01 5.97 0.00	64.90 5.00 0.00	60.95 4.42 0.00	53.48 3.64 0.00
JERICHO_RISE_WT_PWR 323719	31.51 -2.81 13.53	45.73 -2.88 0.00	40.43 -2.20 0.00	41.11 -1.93 0.00	46.11 -1.21 0.00	44.99 -1.35 0.00	44.14 -1.60 0.00	45.69 -1.41 0.00	45.74 -1.68 0.00	46.62 -1.59 0.00	49.36 -1.78 0.00	61.45 -1.84 0.00	62.35 -1.99 0.00	66.42 -2.28 0.00	63.59 -2.12 0.00	62.92 -2.10 0.00	75.35 -2.87 0.00	73.57 -2.31 0.00	71.73 -2.04 0.00	76.30 -1.91 0.00	69.42 -1.62 0.00	58.30 -1.59 0.00	54.83 -1.69 0.00	48.40 -1.43 0.00

KCE_NY_1 323755	52.99 4.63 -0.53	53.22 4.61 0.00	46.55 3.92 0.00	47.00 3.97 0.00	51.55 4.22 0.00	50.57 4.23 0.00	50.24 4.50 0.00	51.85 4.75 0.00	52.11 4.69 0.00	52.69 4.54 0.06	55.54 4.61 0.21	65.57 5.65 3.38	67.19 5.39 2.55	71.16 5.42 2.96	68.24 5.15 2.61	67.56 5.04 2.50	80.16 6.19 4.25	79.99 6.30 2.19	79.82 6.40 0.36	85.39 7.18 0.00	77.86 6.81 0.00	65.16 5.66 0.40	61.14 5.34 0.72	54.23 4.48 0.08
KEDC_PORT_JEFF_GT2 24210	52.99 5.15 0.00	53.99 5.37 0.00	47.48 4.84 0.00	47.69 4.65 0.00	52.20 4.87 0.00	51.74 5.40 0.00	51.30 5.56 0.00	52.51 5.41 0.00	53.03 5.62 0.00	53.82 5.56 -0.05	72.09 6.32 -14.63	83.63 7.89 -12.45	146.38 8.00 -74.04	79.42 8.23 -2.48	79.58 7.65 -6.23	79.71 7.52 -7.17	124.75 9.47 -37.05	108.52 8.95 -23.69	132.14 8.62 -49.75	121.93 9.15 -34.57	113.85 8.95 -33.85	105.19 7.81 -37.48	98.64 7.25 -34.86	97.81 6.26 -41.71
KEDC_PORT_JEFF_GT3 24211	52.99 5.15 0.00	53.99 5.37 0.00	47.48 4.84 0.00	47.69 4.65 0.00	52.20 4.87 0.00	51.74 5.40 0.00	51.30 5.56 0.00	52.51 5.41 0.00	53.03 5.62 0.00	53.82 5.56 -0.05	72.09 6.32 -14.63	83.63 7.89 -12.45	146.38 8.00 -74.04	79.42 8.23 -2.48	79.58 7.65 -6.23	79.71 7.52 -7.17	124.75 9.47 -37.05	108.52 8.95 -23.69	132.14 8.62 -49.75	121.93 9.15 -34.57	113.85 8.95 -33.85	105.19 7.81 -37.48	98.64 7.25 -34.86	97.81 6.26 -41.71
KEDC_GLWD_GT4 24219	52.33 4.50 0.00	53.19 4.58 0.00	46.62 3.99 0.00	46.90 3.86 0.00	51.36 4.03 0.00	50.65 4.32 0.00	50.30 4.56 0.00	51.90 4.80 0.00	52.26 4.84 0.00	53.11 4.85 -0.05	71.29 5.51 -14.63	82.57 6.83 -12.45	145.26 6.89 -74.04	77.96 6.78 -2.48	78.63 6.69 -6.23	78.69 6.50 -7.17	123.31 8.04 -37.05	106.97 7.39 -23.69	130.54 7.03 -49.75	119.98 7.20 -34.57	111.56 6.66 -33.85	103.30 5.92 -37.48	97.31 5.92 -34.86	96.58 5.04 -41.71
KEDC_GLWD_GT5 24220	52.33 4.50 0.00	53.19 4.58 0.00	46.62 3.99 0.00	46.90 3.86 0.00	51.36 4.03 0.00	50.65 4.32 0.00	50.30 4.56 0.00	51.90 4.80 0.00	52.26 4.84 0.00	53.11 4.85 -0.05	71.29 5.51 -14.63	82.57 6.83 -12.45	145.26 6.89 -74.04	77.96 6.78 -2.48	78.63 6.69 -6.23	78.69 6.50 -7.17	123.31 8.04 -37.05	106.97 7.39 -23.69	130.54 7.03 -49.75	119.98 7.20 -34.57	111.56 6.66 -33.85	103.30 5.92 -37.48	97.31 5.92 -34.86	96.58 5.04 -41.71
KENSICO____ 23655	51.60 3.76 0.00	52.38 3.77 0.00	45.85 3.22 0.00	46.16 3.13 0.00	50.58 3.25 0.00	49.77 3.44 0.00	49.43 3.69 0.00	51.16 4.06 0.00	51.65 4.23 0.00	52.48 4.22 -0.05	55.96 4.64 -0.18	69.90 5.77 -0.83	72.28 5.82 -2.13	77.07 5.90 -2.47	73.73 5.84 -2.18	72.78 5.67 -2.09	88.78 6.96 -3.60	84.13 6.38 -1.88	80.14 6.07 -0.30	84.44 6.23 0.00	76.78 5.74 0.00	65.34 5.10 -0.34	61.95 4.80 -0.61	53.96 4.06 -0.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	52.02 4.19 0.00	52.73 4.12 0.00	46.16 3.53 0.00	46.44 3.41 0.00	50.88 3.56 0.00	50.10 3.77 0.00	49.74 4.01 0.00	51.59 4.49 0.00	52.90 5.48 0.00	53.75 5.52 -0.03	57.27 6.01 -0.11	70.80 7.47 -0.03	72.42 6.79 -1.29	76.61 6.43 -1.48	73.28 6.27 -1.30	72.18 5.92 -1.25	87.43 7.06 -2.15	83.66 6.66 -1.12	80.42 6.46 -0.18	85.02 6.81 0.00	77.46 6.41 0.00	65.77 5.67 -0.20	62.22 5.33 -0.37	54.32 4.45 -0.04
KIAC_JFK_GT1 23816	51.76 3.93 0.00	52.54 3.92 0.00	46.00 3.37 0.00	46.31 3.28 0.00	50.72 3.39 0.00	49.97 3.64 0.00	49.78 4.05 0.00	51.59 4.49 0.00	52.14 4.73 0.00	52.99 4.74 -0.05	56.38 5.06 -0.18	70.42 6.28 -0.83	72.77 6.30 -2.13	77.45 6.27 -2.48	74.16 6.27 -2.19	73.35 6.23 -2.09	89.44 7.61 -3.61	84.61 6.86 -1.88	80.61 6.53 -0.31	84.83 6.62 0.00	77.16 6.12 0.00	65.77 5.54 -0.34	62.50 5.36 -0.62	54.33 4.42 -0.07
KIAC_JFK_GT2 23817	51.76 3.93 0.00	52.54 3.92 0.00	46.00 3.37 0.00	46.31 3.28 0.00	50.72 3.39 0.00	49.97 3.64 0.00	49.78 4.05 0.00	51.59 4.49 0.00	52.14 4.73 0.00	52.99 4.74 -0.05	56.38 5.06 -0.18	70.42 6.28 -0.83	72.77 6.30 -2.13	77.45 6.27 -2.48	74.16 6.27 -2.19	73.35 6.23 -2.09	89.44 7.61 -3.61	84.61 6.86 -1.88	80.61 6.53 -0.31	84.83 6.62 0.00	77.16 6.12 0.00	65.77 5.54 -0.34	62.50 5.36 -0.62	54.33 4.42 -0.07
KINTIGH____ 23543	49.20 1.37 0.00	49.46 0.84 0.00	43.14 0.51 0.00	43.25 0.21 0.00	47.50 0.17 0.00	46.54 0.21 0.00	46.44 0.70 0.00	47.38 0.28 0.00	47.52 0.10 0.00	48.39 0.18 0.00	52.17 1.03 0.00	66.95 0.93 -2.73	65.46 1.12 0.00	70.96 2.26 0.00	68.36 2.66 0.00	68.08 3.07 0.00	81.76 3.54 0.00	79.09 3.21 0.00	77.04 3.27 0.00	81.38 3.17 0.00	73.69 2.64 0.00	61.93 2.04 0.00	58.36 1.83 0.00	51.60 1.77 0.00
LACHUTE____HYDRO 323717	57.07 8.70 -0.53	57.09 8.48 0.00	50.00 7.36 0.00	50.43 7.39 0.00	55.43 8.10 0.00	54.64 8.30 0.00	54.44 8.71 0.00	56.29 9.19 0.00	56.08 8.66 0.00	56.72 8.58 0.06	59.70 8.77 0.21	70.81 10.87 3.36	71.99 10.16 2.51	76.24 10.45 2.91	72.90 9.77 2.58	72.70 10.15 2.47	86.12 12.08 4.19	86.42 12.70 2.16	86.30 12.88 0.35	91.95 13.74 0.00	83.81 12.77 0.00	70.25 10.75 0.39	66.00 10.18 0.71	58.71 8.96 0.08
LEDERLE____ 23769	51.65 3.81 0.00	52.38 3.77 0.00	45.83 3.20 0.00	46.14 3.10 0.00	50.58 3.25 0.00	49.75 3.42 0.00	49.46 3.73 0.00	51.12 4.03 0.00	51.64 4.22 0.00	52.48 4.23 -0.05	56.01 4.71 -0.16	69.81 5.88 -0.64	72.29 5.99 -1.97	77.14 6.15 -2.28	73.80 6.08 -2.02	72.84 5.89 -1.93	88.80 7.24 -3.33	84.31 6.70 -1.74	80.43 6.37 -0.28	84.75 6.54 0.00	77.08 6.04 0.00	65.55 5.34 -0.31	62.04 4.94 -0.57	54.06 4.16 -0.07
LINDEN COGEN____ 23786	51.54 3.71 0.00	52.35 3.74 0.00	45.79 3.15 0.00	46.11 3.07 0.00	50.51 3.18 0.00	49.73 3.40 0.00	49.43 3.69 0.00	51.20 4.11 0.00	51.74 4.32 0.00	52.58 4.33 -0.05	56.06 4.74 -0.18	69.98 5.85 -0.83	72.35 5.88 -2.13	77.11 5.93 -2.48	73.81 5.92 -2.19	72.89 5.78 -2.09	88.88 7.05 -3.61	84.13 6.37 -1.88	80.07 6.00 -0.31	84.31 6.10 0.00	76.72 5.67 0.00	65.33 5.10 -0.34	61.94 4.79 -0.62	53.93 4.02 -0.07
LIPA_MISC_IPP 23656	52.68 4.84 0.00	53.69 5.08 0.00	47.22 4.59 0.00	47.44 4.40 0.00	51.93 4.60 0.00	51.57 5.23 0.00	51.03 5.30 0.00	52.24 5.15 0.00	52.76 5.34 0.00	53.53 5.27 -0.05	71.75 5.98 -14.63	83.22 7.48 -12.45	145.95 7.57 -74.04	78.98 7.80 -2.48	79.57 7.63 -6.23	79.73 7.54 -7.17	124.83 9.55 -37.05	108.63 9.06 -23.69	132.28 8.76 -49.75	121.93 9.15 -34.57	113.61 8.71 -33.85	104.92 7.55 -37.48	98.35 6.96 -34.86	97.54 5.99 -41.71
LISF__SOLAR 323691	52.72 4.89 0.00	53.73 5.12 0.00	47.26 4.62 0.00	47.46 4.43 0.00	51.97 4.64 0.00	51.61 5.28 0.00	51.07 5.34 0.00	52.28 5.18 0.00	52.77 5.36 0.00	53.54 5.29 -0.05	71.75 5.97 -14.63	83.19 7.45 -12.45	145.93 7.56 -74.04	78.98 7.80 -2.48	79.59 7.65 -6.23	79.80 7.60 -7.17	124.94 9.66 -37.05	108.75 9.18 -23.69	132.43 8.91 -49.75	122.09 9.31 -34.57	113.75 8.85 -33.85	105.04 7.66 -37.48	98.45 7.06 -34.86	97.62 6.07 -41.71

LITTLE FALLS___HYD 24013	49.77 1.04 -0.90	49.72 1.10 0.00	43.46 0.82 0.00	43.83 0.80 0.00	48.12 0.80 0.00	47.25 0.92 0.00	46.98 1.24 0.00	48.75 1.65 0.00	48.96 1.54 0.00	49.49 1.28 0.00	52.38 1.24 0.00	64.58 1.28 0.00	65.21 0.87 0.00	69.40 0.69 0.00	66.19 0.49 0.00	65.11 0.09 0.00	78.30 0.08 0.00	76.19 0.30 0.00	74.61 0.83 0.00	79.62 1.41 0.00	72.62 1.58 0.00	61.33 1.44 0.00	57.77 1.24 0.00	50.70 0.87 0.00
LI_NEWBRDGE___DRP 323616	52.32 4.48 0.00	53.28 4.67 0.00	46.79 4.15 0.00	47.03 3.99 0.00	51.49 4.16 0.00	50.85 4.51 0.00	50.48 4.75 0.00	51.88 4.79 0.00	52.41 4.99 0.00	53.20 4.95 -0.05	71.41 5.64 -14.63	82.73 6.98 -12.45	145.38 7.01 -74.04	78.34 7.16 -2.48	78.95 7.01 -6.23	78.95 6.75 -7.17	123.70 8.43 -37.05	107.41 7.83 -23.69	130.98 7.46 -49.75	120.48 7.70 -34.57	112.11 7.22 -33.85	103.76 6.38 -37.48	97.47 6.07 -34.86	96.76 5.21 -41.71
LOCKPORT___CC1 323769	49.55 1.72 0.00	49.67 1.06 0.00	43.31 0.67 0.00	43.32 0.29 0.00	47.59 0.27 0.00	46.67 0.33 0.00	46.64 0.90 0.00	47.42 0.32 0.00	47.52 0.11 0.00	48.44 0.24 0.00	52.36 1.22 0.00	67.43 1.07 -3.07	65.60 1.26 0.00	71.41 2.71 0.00	68.98 3.28 0.00	68.79 3.77 0.00	82.55 4.33 0.00	79.84 3.96 0.00	77.86 4.09 0.00	82.22 4.01 0.00	74.39 3.34 0.00	62.53 2.64 0.00	58.88 2.35 0.00	52.20 2.37 0.00
LOCKPORT___CC2 323770	49.55 1.72 0.00	49.67 1.06 0.00	43.31 0.67 0.00	43.32 0.29 0.00	47.59 0.27 0.00	46.67 0.33 0.00	46.64 0.90 0.00	47.42 0.32 0.00	47.52 0.11 0.00	48.44 0.24 0.00	52.36 1.22 0.00	67.43 1.07 -3.07	65.60 1.26 0.00	71.41 2.71 0.00	68.98 3.28 0.00	68.79 3.77 0.00	82.55 4.33 0.00	79.84 3.96 0.00	77.86 4.09 0.00	82.22 4.01 0.00	74.39 3.34 0.00	62.53 2.64 0.00	58.88 2.35 0.00	52.20 2.37 0.00
LOCKPORT___CC3 323771	49.55 1.72 0.00	49.67 1.06 0.00	43.31 0.67 0.00	43.32 0.29 0.00	47.59 0.27 0.00	46.67 0.33 0.00	46.64 0.90 0.00	47.42 0.32 0.00	47.52 0.11 0.00	48.44 0.24 0.00	52.36 1.22 0.00	67.43 1.07 -3.07	65.60 1.26 0.00	71.41 2.71 0.00	68.98 3.28 0.00	68.79 3.77 0.00	82.55 4.33 0.00	79.84 3.96 0.00	77.86 4.09 0.00	82.22 4.01 0.00	74.39 3.34 0.00	62.53 2.64 0.00	58.88 2.35 0.00	52.20 2.37 0.00
LONG_LAKE_PHOENIX 24014	48.11 0.27 0.00	48.76 0.15 0.00	42.65 0.02 0.00	42.97 -0.06 0.00	47.26 -0.07 0.00	46.28 -0.05 0.00	45.73 0.00 0.00	47.04 -0.06 0.00	47.33 -0.09 0.00	48.13 -0.08 0.00	51.22 0.08 0.00	64.42 0.02 -1.10	64.42 0.07 0.00	68.97 0.27 0.00	65.92 0.22 0.00	65.39 0.37 0.00	78.74 0.51 0.00	76.43 0.54 0.00	74.30 0.53 0.00	78.69 0.48 0.00	71.42 0.37 0.00	60.22 0.32 0.00	56.85 0.32 0.00	50.07 0.24 0.00
LOVETT___3 23632	51.40 3.57 0.00	52.14 3.52 0.00	45.64 3.01 0.00	45.93 2.90 0.00	50.35 3.03 0.00	49.53 3.19 0.00	49.20 3.46 0.00	50.88 3.78 0.00	51.36 3.94 0.00	52.20 3.94 -0.05	55.68 4.37 -0.17	69.41 5.46 -0.66	71.86 5.54 -1.99	76.66 5.65 -2.30	73.33 5.58 -2.04	72.39 5.43 -1.95	88.25 6.66 -3.36	83.76 6.12 -1.75	79.89 5.83 -0.29	84.18 5.97 0.00	76.57 5.52 0.00	65.12 4.91 -0.32	61.67 4.56 -0.58	53.77 3.87 -0.07
LOVETT___4 23642	51.40 3.57 0.00	52.14 3.52 0.00	45.64 3.01 0.00	45.93 2.90 0.00	50.35 3.03 0.00	49.53 3.19 0.00	49.20 3.46 0.00	50.88 3.78 0.00	51.36 3.94 0.00	52.20 3.94 -0.05	55.68 4.37 -0.17	69.41 5.46 -0.66	71.86 5.54 -1.99	76.66 5.65 -2.30	73.33 5.58 -2.04	72.39 5.43 -1.95	88.25 6.66 -3.36	83.76 6.12 -1.75	79.89 5.83 -0.29	84.18 5.97 0.00	76.57 5.52 0.00	65.12 4.91 -0.32	61.67 4.56 -0.58	53.77 3.87 -0.07
LOVETT___5 23593	51.40 3.57 0.00	52.14 3.52 0.00	45.64 3.01 0.00	45.93 2.90 0.00	50.35 3.03 0.00	49.53 3.19 0.00	49.20 3.46 0.00	50.88 3.78 0.00	51.36 3.94 0.00	52.20 3.94 -0.05	55.68 4.37 -0.17	69.41 5.46 -0.66	71.86 5.54 -1.99	76.66 5.65 -2.30	73.33 5.58 -2.04	72.39 5.43 -1.95	88.25 6.66 -3.36	83.76 6.12 -1.75	79.89 5.83 -0.29	84.18 5.97 0.00	76.57 5.52 0.00	65.12 4.91 -0.32	61.67 4.56 -0.58	53.77 3.87 -0.07
LOWER RAQUET___HYD 24057	34.69 -2.19 10.96	46.75 -1.86 0.00	41.19 -1.44 0.00	41.81 -1.23 0.00	46.30 -1.03 0.00	45.23 -1.10 0.00	44.20 -1.54 0.00	45.50 -1.59 0.00	45.80 -1.62 0.00	46.71 -1.50 0.00	49.36 -1.78 0.00	61.27 -2.03 0.00	62.33 -2.01 0.00	66.52 -2.18 0.00	63.56 -2.14 0.00	62.48 -2.54 0.00	74.27 -3.95 0.00	72.04 -3.84 0.00	69.31 -4.46 0.00	73.65 -4.56 0.00	67.60 -3.44 0.00	56.93 -2.96 0.00	53.49 -3.04 0.00	47.56 -2.27 0.00
LOWER___HUDSON 24059	51.73 3.42 -0.47	52.11 3.50 0.00	45.63 3.00 0.00	46.00 2.97 0.00	50.45 3.12 0.00	49.49 3.15 0.00	49.03 3.29 0.00	50.52 3.43 0.00	50.75 3.33 0.00	51.26 3.12 0.07	54.08 3.18 0.24	63.58 3.83 3.54	65.12 3.64 2.85	69.10 3.71 3.31	66.24 3.47 2.93	65.43 3.22 2.80	77.46 4.00 4.76	77.57 4.14 2.46	77.56 4.19 0.40	82.99 4.78 0.00	75.56 4.51 0.00	63.25 3.80 0.44	59.43 3.71 0.81	52.87 3.13 0.10
LWR___OSWEGATCHIE_HYD 23850	39.78 -0.81 7.25	47.90 -0.71 0.00	42.15 -0.49 0.00	42.70 -0.33 0.00	47.26 -0.07 0.00	46.23 -0.11 0.00	45.47 -0.26 0.00	46.77 -0.33 0.00	47.16 -0.26 0.00	47.89 -0.31 0.00	50.68 -0.46 0.00	62.80 -0.49 0.00	64.03 -0.31 0.00	68.46 -0.24 0.00	65.35 -0.35 0.00	64.61 -0.41 0.00	77.33 -0.90 0.00	75.04 -0.84 0.00	72.55 -1.22 0.00	77.07 -1.13 0.00	70.43 -0.61 0.00	59.32 -0.57 0.00	55.66 -0.87 0.00	49.28 -0.55 0.00
LYONS_FALL_HYD 23570	47.39 0.98 1.42	49.50 0.89 0.00	43.43 0.79 0.00	43.87 0.84 0.00	48.39 1.06 0.00	47.48 1.14 0.00	47.02 1.29 0.00	48.47 1.37 0.00	48.89 1.47 0.00	49.62 1.41 0.00	52.63 1.48 0.00	65.12 1.82 0.00	66.31 1.97 0.00	70.93 2.23 0.00	67.70 2.00 0.00	67.01 1.99 0.00	80.71 2.49 0.00	78.43 2.55 0.00	76.30 2.53 0.00	81.00 2.79 0.00	73.63 2.59 0.00	62.00 2.11 0.00	58.21 1.68 0.00	51.20 1.36 0.00
MADISON___COUNTY_LFGE 323628	49.36 1.53 0.00	50.05 1.43 0.00	43.83 1.20 0.00	44.16 1.12 0.00	48.62 1.30 0.00	47.73 1.39 0.00	47.34 1.60 0.00	48.92 1.82 0.00	49.29 1.87 0.00	50.09 1.88 0.00	53.29 2.14 0.00	66.69 2.61 -0.79	66.93 2.59 0.00	71.61 2.90 0.00	68.46 2.77 0.00	67.55 2.53 0.00	81.41 3.18 0.00	79.23 3.35 0.00	77.16 3.38 0.00	81.87 3.66 0.00	74.33 3.29 0.00	62.57 2.68 0.00	58.80 2.27 0.00	51.63 1.80 0.00
MAPLE RIDGE_WT_1 323574	52.85 -1.43 -6.44	47.01 -1.60 0.00	41.35 -1.29 0.00	41.81 -1.22 0.00	46.13 -1.20 0.00	45.34 -1.00 0.00	44.78 -0.96 0.00	46.22 -0.88 0.00	46.73 -0.69 0.00	47.48 -0.73 0.00	50.17 -0.97 0.00	62.26 -1.04 0.00	63.68 -0.66 0.00	68.08 -0.62 0.00	64.86 -0.84 0.00	64.50 -0.52 0.00	77.89 -0.33 0.00	75.65 -0.22 0.00	73.62 -0.15 0.00	78.05 -0.16 0.00	70.81 -0.24 0.00	59.34 -0.56 0.00	55.59 -0.94 0.00	49.13 -0.70 0.00

MAPLE RIDGE_WT_2 323611	52.85 -1.43 -6.44	47.01 -1.60 0.00	41.35 -1.29 0.00	41.81 -1.22 0.00	46.13 -1.20 0.00	45.34 -1.00 0.00	44.78 -0.96 0.00	46.22 -0.88 0.00	46.73 -0.69 0.00	47.48 -0.73 0.00	50.17 -0.97 0.00	62.26 -1.04 0.00	63.68 -0.66 0.00	68.08 -0.62 0.00	64.86 -0.84 0.00	64.50 -0.52 0.00	77.89 -0.33 0.00	75.65 -0.22 0.00	73.62 -0.15 0.00	78.05 -0.16 0.00	70.81 -0.24 0.00	59.34 -0.56 0.00	55.59 -0.94 0.00	49.13 -0.70 0.00
MARBLE_RIVER_WT_PWR 323696	31.47 -2.56 13.80	45.94 -2.67 0.00	40.64 -1.99 0.00	41.26 -1.78 0.00	46.25 -1.08 0.00	45.22 -1.12 0.00	44.41 -1.33 0.00	45.95 -1.15 0.00	45.97 -1.44 0.00	46.81 -1.39 0.00	49.58 -1.56 0.00	61.78 -1.52 0.00	62.67 -1.67 0.00	66.81 -1.89 0.00	63.98 -1.72 0.00	63.30 -1.72 0.00	75.80 -2.43 0.00	74.06 -1.82 0.00	72.17 -1.60 0.00	76.80 -1.41 0.00	69.86 -1.18 0.00	58.67 -1.23 0.00	55.17 -1.36 0.00	48.68 -1.16 0.00
MARSH_HILL_WT_PWR 323713	53.12 5.28 0.00	53.63 5.02 0.00	46.69 4.06 0.00	46.81 3.77 0.00	51.59 4.27 0.00	50.65 4.32 0.00	50.71 4.98 0.00	52.35 5.25 0.00	51.74 4.32 0.00	51.43 3.22 0.00	55.40 4.26 0.00	73.78 5.26 -5.22	69.72 5.38 0.00	75.60 6.90 0.00	72.69 6.99 0.00	72.30 7.28 0.00	86.78 8.55 0.00	83.99 8.11 0.00	81.86 8.09 0.00	86.59 8.38 0.00	78.63 7.58 0.00	66.26 6.36 0.00	62.27 5.74 0.00	54.84 5.00 0.00
MG INDUSTRY___DRP 24185	50.37 2.54 0.00	51.23 2.62 0.00	44.89 2.26 0.00	45.22 2.19 0.00	49.59 2.26 0.00	48.63 2.30 0.00	48.17 2.43 0.00	49.67 2.58 0.00	49.94 2.52 0.00	50.53 2.36 0.04	53.51 2.49 0.12	64.11 2.98 2.17	65.80 2.91 1.45	69.97 2.95 1.68	67.00 2.79 1.49	66.09 2.50 1.42	78.93 3.16 2.46	77.69 3.09 1.28	76.58 3.01 0.21	81.45 3.24 0.00	74.08 3.04 0.00	62.35 2.68 0.23	58.86 2.75 0.42	52.13 2.35 0.05
MID___OSWEGATCHIE_HYD 23849	39.78 -0.81 7.25	47.90 -0.71 0.00	42.15 -0.49 0.00	42.70 -0.33 0.00	47.26 -0.07 0.00	46.23 -0.11 0.00	45.47 -0.26 0.00	46.77 -0.33 0.00	47.16 -0.26 0.00	47.89 -0.31 0.00	50.68 -0.46 0.00	62.80 -0.49 0.00	64.03 -0.31 0.00	68.46 -0.24 0.00	65.35 -0.35 0.00	64.61 -0.41 0.00	77.33 -0.90 0.00	75.04 -0.84 0.00	72.55 -1.22 0.00	77.07 -1.13 0.00	70.43 -0.61 0.00	59.32 -0.57 0.00	55.66 -0.87 0.00	49.28 -0.55 0.00
MID___RAQUETTE_HYD 23851	34.69 -2.19 10.96	46.75 -1.86 0.00	41.19 -1.44 0.00	41.81 -1.23 0.00	46.30 -1.03 0.00	45.23 -1.10 0.00	44.20 -1.54 0.00	45.50 -1.59 0.00	45.80 -1.62 0.00	46.71 -1.50 0.00	49.36 -1.78 0.00	61.27 -2.03 0.00	62.33 -2.01 0.00	66.52 -2.18 0.00	63.56 -2.14 0.00	62.48 -2.54 0.00	74.27 -3.95 0.00	72.04 -3.84 0.00	69.31 -4.46 0.00	73.65 -4.56 0.00	67.60 -3.44 0.00	56.93 -2.96 0.00	53.49 -3.04 0.00	47.56 -2.27 0.00
MILLIKEN___1 23584	49.89 2.05 0.00	50.48 1.86 0.00	44.16 1.52 0.00	44.46 1.42 0.00	48.87 1.54 0.00	47.95 1.61 0.00	47.56 1.83 0.00	49.05 1.95 0.00	49.38 1.96 0.00	50.21 2.00 0.00	53.51 2.37 0.00	70.37 2.81 -4.26	67.14 2.80 0.00	71.96 3.26 0.00	68.77 3.07 0.00	68.28 3.26 0.00	82.11 3.88 0.00	79.70 3.82 0.00	77.60 3.82 0.00	82.30 4.09 0.00	74.77 3.73 0.00	63.01 3.12 0.00	59.32 2.79 0.00	52.11 2.28 0.00
MILLIKEN___2 23585	49.89 2.05 0.00	50.48 1.86 0.00	44.16 1.52 0.00	44.46 1.42 0.00	48.87 1.54 0.00	47.95 1.61 0.00	47.56 1.83 0.00	49.05 1.95 0.00	49.38 1.96 0.00	50.21 2.00 0.00	53.51 2.37 0.00	70.37 2.81 -4.26	67.14 2.80 0.00	71.96 3.26 0.00	68.77 3.07 0.00	68.28 3.26 0.00	82.11 3.88 0.00	79.70 3.82 0.00	77.60 3.82 0.00	82.30 4.09 0.00	74.77 3.73 0.00	63.01 3.12 0.00	59.32 2.79 0.00	52.11 2.28 0.00
MILLIKEN___DIESEL 23629	49.89 2.05 0.00	50.48 1.86 0.00	44.16 1.52 0.00	44.46 1.42 0.00	48.87 1.54 0.00	47.95 1.61 0.00	47.56 1.83 0.00	49.05 1.95 0.00	49.38 1.96 0.00	50.21 2.00 0.00	53.51 2.37 0.00	70.37 2.81 -4.26	67.14 2.80 0.00	71.96 3.26 0.00	68.77 3.07 0.00	68.28 3.26 0.00	82.11 3.88 0.00	79.70 3.82 0.00	77.60 3.82 0.00	82.30 4.09 0.00	74.77 3.73 0.00	63.01 3.12 0.00	59.32 2.79 0.00	52.11 2.28 0.00
MILLSEAT___LFGE 323607	50.46 2.62 0.00	50.56 1.95 0.00	44.05 1.42 0.00	44.06 1.03 0.00	48.39 1.07 0.00	47.48 1.14 0.00	47.45 1.72 0.00	48.34 1.24 0.00	48.43 1.01 0.00	49.27 1.06 0.00	53.17 2.03 0.00	68.25 2.07 -2.89	66.68 2.35 0.00	72.61 3.90 0.00	70.21 4.51 0.00	70.04 5.02 0.00	84.09 5.87 0.00	81.38 5.50 0.00	79.45 5.68 0.00	84.04 5.83 0.00	75.99 4.95 0.00	63.83 3.94 0.00	60.00 3.47 0.00	53.05 3.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	51.52 3.68 0.00	52.29 3.67 0.00	45.77 3.14 0.00	46.09 3.06 0.00	50.50 3.17 0.00	49.69 3.35 0.00	49.34 3.60 0.00	51.04 3.94 0.00	51.54 4.12 0.00	52.34 4.08 -0.05	55.83 4.51 -0.18	69.72 5.61 -0.81	72.10 5.65 -2.11	76.90 5.75 -2.46	73.53 5.66 -2.17	72.59 5.50 -2.08	88.58 6.78 -3.58	83.95 6.21 -1.87	79.98 5.90 -0.30	84.27 6.06 0.00	76.64 5.60 0.00	65.21 4.98 -0.34	61.81 4.67 -0.61	53.86 3.96 -0.07
MODEL_CITY_ENERGY 24167	48.87 1.04 0.00	48.99 0.38 0.00	42.74 0.11 0.00	42.74 -0.30 0.00	46.94 -0.38 0.00	46.04 -0.30 0.00	46.00 0.27 0.00	46.72 -0.38 0.00	46.81 -0.61 0.00	47.70 -0.51 0.00	51.56 0.42 0.00	66.25 0.06 -2.89	64.54 0.20 0.00	70.31 1.61 0.00	67.92 2.22 0.00	67.74 2.72 0.00	81.26 3.04 0.00	78.60 2.72 0.00	76.67 2.90 0.00	80.98 2.77 0.00	73.26 2.22 0.00	61.60 1.71 0.00	58.02 1.50 0.00	51.52 1.69 0.00
MODERN_LFGE___ 323580	48.87 1.04 0.00	48.99 0.38 0.00	42.74 0.11 0.00	42.74 -0.30 0.00	46.94 -0.38 0.00	46.04 -0.30 0.00	46.00 0.27 0.00	46.72 -0.38 0.00	46.81 -0.61 0.00	47.70 -0.51 0.00	51.56 0.42 0.00	66.25 0.06 -2.89	64.54 0.20 0.00	70.31 1.61 0.00	67.92 2.22 0.00	67.74 2.72 0.00	81.26 3.04 0.00	78.60 2.72 0.00	76.67 2.90 0.00	80.98 2.77 0.00	73.26 2.22 0.00	61.60 1.71 0.00	58.02 1.50 0.00	51.52 1.69 0.00
MOHAWK_PAPER___DRP 24187	51.11 2.86 -0.41	51.53 2.92 0.00	45.16 2.53 0.00	45.49 2.45 0.00	49.88 2.55 0.00	48.87 2.53 0.00	48.43 2.69 0.00	49.94 2.84 0.00	50.24 2.82 0.00	50.79 2.63 0.06	53.67 2.73 0.20	63.48 3.25 3.07	65.11 3.11 2.33	69.13 3.15 2.71	66.25 2.95 2.40	65.43 2.70 2.30	77.82 3.46 3.87	77.43 3.53 1.98	76.96 3.51 0.32	82.18 3.97 0.00	74.77 3.72 0.00	62.71 3.17 0.36	59.02 3.14 0.65	52.37 2.62 0.08
MONGAUP___HYD 23641	51.02 3.19 0.00	51.75 3.14 0.00	45.28 2.65 0.00	45.59 2.55 0.00	49.98 2.65 0.00	49.15 2.82 0.00	48.76 3.02 0.00	50.44 3.34 0.00	50.93 3.52 0.00	51.71 3.47 -0.04	55.14 3.85 -0.15	68.18 4.48 -0.40	70.66 4.53 -1.78	75.43 4.65 -2.07	72.12 4.59 -1.83	71.07 4.31 -1.75	86.41 5.17 -3.02	82.38 4.93 -1.57	78.86 4.84 -0.26	83.29 5.08 0.00	75.78 4.73 0.00	64.39 4.21 -0.28	60.95 3.91 -0.52	53.15 3.26 -0.06



MONTAUK___DIESEL 23721	54.31 6.47 0.00	55.32 6.71 0.00	48.67 6.04 0.00	48.92 5.88 0.00	53.58 6.25 0.00	53.28 6.94 0.00	52.71 6.97 0.00	54.03 6.93 0.00	54.65 7.23 0.00	55.57 7.31 -0.05	73.99 8.22 -14.63	86.04 10.30 -12.45	148.88 10.51 -74.04	82.10 10.92 -2.48	82.68 10.75 -6.23	83.04 10.85 -7.17	128.98 13.70 -37.05	112.71 13.13 -23.69	136.29 12.77 -49.75	126.06 13.28 -34.57	117.11 12.21 -33.85	107.54 10.16 -37.48	100.67 9.28 -34.86	99.46 7.92 -41.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	51.81 3.97 0.00	52.59 3.98 0.00	46.02 3.39 0.00	46.33 3.30 0.00	50.76 3.43 0.00	49.97 3.64 0.00	49.66 3.92 0.00	51.43 4.33 0.00	51.97 4.55 0.00	52.79 4.54 -0.05	56.30 4.98 -0.18	70.29 6.16 -0.83	72.67 6.20 -2.13	77.43 6.26 -2.48	74.10 6.21 -2.19	73.18 6.07 -2.09	89.26 7.42 -3.61	84.49 6.73 -1.88	80.46 6.38 -0.31	84.75 6.54 0.00	77.10 6.06 0.00	65.62 5.38 -0.34	62.21 5.06 -0.62	54.17 4.27 -0.07
MUNSVILLE_WIND_PWR 323609	51.07 3.23 0.00	51.67 3.05 0.00	45.12 2.49 0.00	45.53 2.49 0.00	50.45 3.12 0.00	49.51 3.18 0.00	49.36 3.63 0.00	51.31 4.21 0.00	51.62 4.20 0.00	52.77 4.56 0.00	56.24 5.10 0.00	86.48 6.37 -16.82	70.78 6.44 0.00	75.51 6.80 0.00	71.72 6.02 0.00	70.91 5.90 0.00	85.78 7.55 0.00	83.80 7.92 0.00	81.87 8.10 0.00	86.85 8.65 0.00	78.87 7.82 0.00	66.38 6.48 0.00	62.16 5.63 0.00	54.32 4.49 0.00
N SALMON___HYD 24042	32.80 -2.16 12.88	46.42 -2.19 0.00	41.04 -1.60 0.00	41.71 -1.33 0.00	46.62 -0.70 0.00	45.52 -0.82 0.00	44.69 -1.04 0.00	46.26 -0.84 0.00	46.37 -1.05 0.00	47.29 -0.92 0.00	50.12 -1.02 0.00	62.38 -0.91 0.00	63.34 -1.00 0.00	67.50 -1.21 0.00	64.59 -1.12 0.00	63.81 -1.21 0.00	76.19 -2.04 0.00	74.28 -1.60 0.00	72.19 -1.59 0.00	76.74 -1.47 0.00	70.02 -1.02 0.00	58.87 -1.02 0.00	55.28 -1.25 0.00	48.81 -1.02 0.00
N.E._GEN_SANDY PD 24062	51.46 3.03 -0.59	51.72 3.11 0.00	45.31 2.68 0.00	45.66 2.62 0.00	49.46 2.67 0.54	49.49 2.74 -0.42	48.53 2.80 0.00	50.04 2.94 0.00	50.30 2.88 0.00	50.61 2.66 0.26	53.03 2.80 0.90	56.28 3.39 10.40	56.78 3.30 10.85	59.58 3.37 12.48	57.89 3.23 11.04	57.38 2.92 10.56	62.29 3.61 19.54	69.92 3.52 9.48	75.67 3.44 1.54	82.00 3.79 0.00	74.60 3.55 0.00	61.27 3.09 1.72	56.49 3.08 3.12	52.07 2.61 0.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	51.47 3.63 0.00	52.21 3.60 0.00	45.70 3.07 0.00	45.99 2.96 0.00	50.41 3.09 0.00	49.61 3.27 0.00	49.28 3.54 0.00	50.95 3.85 0.00	51.45 4.03 0.00	52.28 4.03 -0.05	55.78 4.48 -0.17	69.56 5.61 -0.65	72.00 5.68 -1.98	76.83 5.83 -2.30	73.52 5.78 -2.03	72.54 5.58 -1.94	88.44 6.87 -3.35	83.96 6.34 -1.75	80.08 6.02 -0.28	84.37 6.16 0.00	76.76 5.71 0.00	65.27 5.07 -0.32	61.79 4.69 -0.57	53.87 3.97 -0.07
NARROWS_GT1_1 24228	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_2 24229	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_3 24230	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_4 24231	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_5 24232	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_6 24233	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_7 24234	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT1_8 24235	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_1 24236	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07

NARROWS_GT2_2 24237	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_3 24238	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_4 24239	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_5 24240	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_6 24241	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_7 24242	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NARROWS_GT2_8 24243	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.38 2.54 0.00	51.28 2.66 0.00	44.91 2.27 0.00	45.33 2.29 0.00	49.77 2.44 0.00	48.75 2.41 0.00	48.34 2.61 0.00	49.88 2.79 0.00	50.14 2.72 0.00	50.74 2.54 0.01	53.94 2.82 0.02	65.38 3.30 1.21	67.03 2.98 0.29	71.33 2.98 0.35	67.69 2.30 0.31	66.33 1.61 0.30	80.61 2.89 0.51	79.04 3.42 0.26	77.22 3.49 0.04	82.13 3.92 0.00	74.85 3.81 0.00	63.04 3.19 0.05	59.60 3.16 0.09	52.40 2.58 0.01
NEG CAPITAL___MECHNVIL 23645	52.90 4.55 -0.51	53.16 4.54 0.00	46.52 3.89 0.00	46.92 3.88 0.00	51.48 4.15 0.00	50.54 4.21 0.00	50.16 4.43 0.00	51.77 4.67 0.00	52.04 4.62 0.00	52.61 4.47 0.06	55.50 4.58 0.22	65.42 5.57 3.45	67.00 5.33 2.67	71.04 5.43 3.10	68.08 5.12 2.74	67.42 5.02 2.62	79.92 6.15 4.45	79.83 6.25 2.30	79.78 6.38 0.37	85.31 7.10 0.00	77.73 6.68 0.00	65.06 5.58 0.42	61.05 5.28 0.75	54.16 4.42 0.09
NEG CENTRAL_HIGH_ACRES 23767	48.71 0.87 0.00	49.06 0.45 0.00	42.80 0.17 0.00	42.93 -0.10 0.00	47.19 -0.14 0.00	46.23 -0.11 0.00	45.99 0.25 0.00	47.19 0.09 0.00	47.41 -0.01 0.00	48.26 0.06 0.00	51.75 0.61 -2.24	66.18 0.64 0.00	65.20 0.86 0.00	70.30 1.60 0.00	67.60 1.89 0.00	67.24 2.22 0.00	80.80 2.57 0.00	78.38 2.49 0.00	76.30 2.53 0.00	80.66 2.45 0.00	72.98 1.94 0.00	61.37 1.47 0.00	57.76 1.24 0.00	50.81 0.98 0.00
NEG CENTRAL___DRP 24199	49.81 1.97 0.00	50.34 1.73 0.00	43.98 1.35 0.00	44.22 1.18 0.00	48.60 1.27 0.00	47.68 1.35 0.00	47.36 1.63 0.00	48.78 1.68 0.00	48.97 1.55 0.00	49.69 1.48 0.00	53.09 1.95 0.00	68.17 2.41 -2.46	66.82 2.48 0.00	71.81 3.11 0.00	68.79 3.09 0.00	68.39 3.37 0.00	82.04 3.82 0.00	79.69 3.81 0.00	77.61 3.84 0.00	82.16 3.95 0.00	74.49 3.45 0.00	62.83 2.94 0.00	59.14 2.61 0.00	51.97 2.14 0.00
NEG CENTRAL___INDECK 23768	53.25 5.42 0.00	53.50 4.89 0.00	46.57 3.94 0.00	46.64 3.61 0.00	51.34 4.01 0.00	50.36 4.03 0.00	50.42 4.69 0.00	51.44 4.34 0.00	50.61 3.19 0.00	50.68 2.47 0.00	54.51 3.37 0.00	71.09 3.96 -3.83	68.58 4.24 0.00	74.37 5.67 0.00	71.65 5.95 0.00	71.74 6.72 0.00	86.06 7.84 0.00	83.33 7.44 0.00	81.17 7.40 0.00	86.24 8.03 0.00	78.93 7.89 0.00	66.66 6.76 0.00	62.57 6.03 0.00	55.02 5.19 0.00
NEG CENTRAL___SENECA 23627	50.48 2.64 0.00	50.98 2.36 0.00	44.47 1.84 0.00	44.66 1.62 0.00	49.13 1.80 0.00	48.19 1.85 0.00	47.99 2.26 0.00	49.48 2.39 0.00	49.56 2.14 0.00	50.22 2.01 0.00	53.75 2.61 0.00	69.63 3.30 -3.03	67.71 3.37 0.00	72.90 4.20 0.00	69.92 4.22 0.00	69.58 4.57 0.00	83.40 5.18 0.00	81.04 5.16 0.00	79.03 5.26 0.00	83.60 5.39 0.00	75.73 4.68 0.00	63.91 4.02 0.00	60.09 3.56 0.00	52.77 2.94 0.00
NEG CENTRAL___STATE_STREET 24147	49.75 1.92 0.00	50.22 1.61 0.00	44.02 1.39 0.00	44.37 1.34 0.00	48.61 1.29 0.00	47.77 1.44 0.00	47.36 1.62 0.00	48.61 1.51 0.00	49.04 1.62 0.00	49.85 1.65 0.00	53.28 2.13 0.00	67.94 2.41 -2.24	66.86 2.52 0.00	71.80 3.10 0.00	68.70 3.00 0.00	68.28 3.27 0.00	81.85 3.63 0.00	79.43 3.55 0.00	77.22 3.45 0.00	81.92 3.71 0.00	74.33 3.29 0.00	62.65 2.76 0.00	59.05 2.52 0.00	51.86 2.02 0.00
NEG MILLWOOD___DRP 24198	51.85 4.02 0.00	52.61 4.00 0.00	46.04 3.41 0.00	46.36 3.33 0.00	50.78 3.46 0.00	49.98 3.65 0.00	49.66 3.92 0.00	51.43 4.33 0.00	51.99 4.58 0.00	52.80 4.55 -0.05	56.27 4.97 -0.16	70.14 6.17 -0.67	72.43 6.17 -1.92	77.23 6.30 -2.23	73.85 6.18 -1.97	72.89 5.99 -1.88	88.93 7.46 -3.24	84.51 6.94 -1.69	80.66 6.61 -0.27	85.01 6.80 0.00	77.31 6.26 0.00	65.69 5.49 -0.31	62.22 5.13 -0.56	54.20 4.30 -0.07

NEG NORTH_FLCN_SEA 23793	31.95 -2.12 13.77	46.36 -2.25 0.00	41.01 -1.62 0.00	41.64 -1.40 0.00	46.66 -0.67 0.00	45.71 -0.62 0.00	44.94 -0.79 0.00	46.52 -0.58 0.00	46.53 -0.89 0.00	47.33 -0.88 0.00	50.15 -0.99 0.00	62.54 -0.76 0.00	63.39 -0.95 0.00	67.60 -1.10 0.00	64.77 -0.93 0.00	64.11 -0.91 0.00	76.83 -1.40 0.00	75.12 -0.76 0.00	73.21 -0.56 0.00	77.91 -0.30 0.00	70.90 -0.14 0.00	59.50 -0.39 0.00	55.94 -0.59 0.00	49.26 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	31.68 -2.62 13.53	45.88 -2.73 0.00	40.55 -2.08 0.00	41.25 -1.79 0.00	46.25 -1.07 0.00	45.13 -1.21 0.00	44.29 -1.44 0.00	45.87 -1.23 0.00	45.88 -1.53 0.00	46.78 -1.43 0.00	49.52 -1.63 0.00	61.62 -1.67 0.00	62.50 -1.84 0.00	66.60 -2.11 0.00	63.72 -1.99 0.00	63.08 -1.94 0.00	75.54 -2.69 0.00	73.82 -2.07 0.00	71.99 -1.79 0.00	76.60 -1.61 0.00	69.70 -1.34 0.00	58.57 -1.33 0.00	55.06 -1.47 0.00	48.59 -1.24 0.00
NEG NORTH___ALICE_FALLS 23915	31.93 -2.17 13.73	46.31 -2.30 0.00	40.96 -1.68 0.00	41.59 -1.45 0.00	46.62 -0.71 0.00	45.64 -0.70 0.00	44.88 -0.85 0.00	46.49 -0.61 0.00	46.49 -0.93 0.00	47.33 -0.88 0.00	50.16 -0.98 0.00	62.51 -0.78 0.00	63.38 -0.96 0.00	67.54 -1.16 0.00	64.68 -1.02 0.00	64.05 -0.97 0.00	76.86 -1.36 0.00	75.15 -0.73 0.00	73.27 -0.50 0.00	77.96 -0.25 0.00	70.95 -0.10 0.00	59.55 -0.34 0.00	55.94 -0.59 0.00	49.27 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	31.93 -2.17 13.73	46.31 -2.30 0.00	40.96 -1.68 0.00	41.59 -1.45 0.00	46.62 -0.71 0.00	45.64 -0.70 0.00	44.88 -0.85 0.00	46.49 -0.61 0.00	46.49 -0.93 0.00	47.33 -0.88 0.00	50.16 -0.98 0.00	62.51 -0.78 0.00	63.38 -0.96 0.00	67.54 -1.16 0.00	64.68 -1.02 0.00	64.05 -0.97 0.00	76.86 -1.36 0.00	75.15 -0.73 0.00	73.27 -0.50 0.00	77.96 -0.25 0.00	70.95 -0.10 0.00	59.55 -0.34 0.00	55.94 -0.59 0.00	49.27 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	31.93 -2.17 13.73	46.31 -2.30 0.00	40.96 -1.68 0.00	41.59 -1.45 0.00	46.62 -0.71 0.00	45.64 -0.70 0.00	44.88 -0.85 0.00	46.49 -0.61 0.00	46.49 -0.93 0.00	47.33 -0.88 0.00	50.16 -0.98 0.00	62.51 -0.78 0.00	63.38 -0.96 0.00	67.54 -1.16 0.00	64.68 -1.02 0.00	64.05 -0.97 0.00	76.86 -1.36 0.00	75.15 -0.73 0.00	73.27 -0.50 0.00	77.96 -0.25 0.00	70.95 -0.10 0.00	59.55 -0.34 0.00	55.94 -0.59 0.00	49.27 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	49.55 1.72 0.00	49.67 1.06 0.00	43.31 0.67 0.00	43.32 0.29 0.00	47.59 0.27 0.00	46.67 0.33 0.00	46.64 0.90 0.00	47.42 0.32 0.00	47.52 0.11 0.00	48.44 0.24 0.00	52.36 1.22 0.00	67.43 1.07 -3.07	65.60 1.26 0.00	71.41 2.71 0.00	68.98 3.28 0.00	68.79 3.77 0.00	82.55 4.33 0.00	79.84 3.96 0.00	77.86 4.09 0.00	82.22 4.01 0.00	74.39 3.34 0.00	62.53 2.64 0.00	58.88 2.35 0.00	52.20 2.37 0.00
NEG WEST___LANCASTR 23811	50.71 2.88 0.00	50.99 2.37 0.00	44.44 1.81 0.00	44.55 1.51 0.00	48.95 1.62 0.00	47.96 1.63 0.00	47.84 2.11 0.00	49.03 1.94 0.00	49.20 1.78 0.00	50.10 1.89 0.00	54.13 3.00 0.00	73.61 3.54 -6.77	67.94 3.59 -0.01	73.62 4.92 0.00	70.84 5.14 0.00	70.62 5.60 0.00	84.82 6.60 0.00	82.08 6.20 0.00	79.90 6.13 0.00	84.37 6.16 0.00	76.40 5.36 0.00	64.21 4.31 0.00	60.42 3.89 0.00	53.36 3.52 0.00
NEG_PENN_ALLEGHNY 23528	50.02 2.19 0.00	50.72 2.11 0.00	44.35 1.71 0.00	44.61 1.58 0.00	49.07 1.74 0.00	48.10 1.76 0.00	47.74 2.00 0.00	49.38 2.28 0.00	49.67 2.25 0.00	50.50 2.29 0.00	53.97 2.83 0.00	80.71 3.71 -13.70	67.83 3.49 0.00	72.63 3.93 0.00	69.51 3.81 0.00	68.98 3.96 0.00	83.00 4.78 0.00	80.54 4.66 0.00	78.18 4.41 0.00	82.71 4.50 0.00	75.09 4.05 0.00	63.27 3.38 0.00	59.59 3.06 0.00	52.46 2.63 0.00
NEG___GEN_MONROE 24207	50.34 2.50 0.00	50.44 1.83 0.00	44.03 1.40 0.00	44.20 1.16 0.00	48.41 1.08 0.00	47.46 1.12 0.00	47.30 1.57 0.00	48.47 1.37 0.00	48.51 1.10 0.00	49.37 1.16 0.00	53.09 1.95 0.00	67.89 2.13 -2.47	66.63 2.29 0.00	72.17 3.47 0.00	69.41 3.71 0.00	69.20 4.18 0.00	83.14 4.92 0.00	80.67 4.79 0.00	78.68 4.91 0.00	83.16 4.96 0.00	75.23 4.18 0.00	63.20 3.31 0.00	59.48 2.95 0.00	52.41 2.58 0.00
NEPA___ENERGY 23901	51.32 3.48 0.00	51.70 3.09 0.00	45.03 2.39 0.00	45.17 2.14 0.00	49.66 2.33 0.00	48.63 2.29 0.00	48.52 2.79 0.00	49.89 2.79 0.00	49.97 2.56 0.00	50.94 2.74 0.00	55.11 3.97 0.00	73.41 5.14 -4.98	69.24 4.90 0.00	74.91 6.21 0.00	72.01 6.30 0.00	71.84 6.82 0.00	86.23 8.01 0.00	83.49 7.61 0.00	81.14 7.36 0.00	85.63 7.42 0.00	77.56 6.52 0.00	65.24 5.35 0.00	61.31 4.78 0.00	54.14 4.30 0.00
NEVERSINK___HYD 23608	50.86 3.03 0.00	51.56 2.95 0.00	45.11 2.48 0.00	45.45 2.41 0.00	49.89 2.56 0.00	49.03 2.69 0.00	48.63 2.90 0.00	50.33 3.23 0.00	50.95 3.53 0.00	51.81 3.58 -0.03	55.18 3.93 -0.11	68.07 4.88 0.11	70.49 4.87 -1.28	75.19 5.01 -1.48	71.91 4.90 -1.30	70.95 4.69 -1.25	85.96 5.58 -2.15	82.21 5.21 -1.12	79.08 5.13 -0.18	83.56 5.35 0.00	76.04 5.00 0.00	64.52 4.42 -0.20	60.95 4.05 -0.37	53.27 3.39 -0.04
NEWTON___FALLS_HYD 23847	39.78 -0.81 7.25	47.90 -0.71 0.00	42.15 -0.49 0.00	42.70 -0.33 0.00	47.26 -0.07 0.00	46.23 -0.11 0.00	45.47 -0.26 0.00	46.77 -0.33 0.00	47.16 -0.26 0.00	47.89 -0.31 0.00	50.68 -0.46 0.00	62.80 -0.49 0.00	64.03 -0.31 0.00	68.46 -0.24 0.00	65.35 -0.35 0.00	64.61 -0.41 0.00	77.33 -0.90 0.00	75.04 -0.84 0.00	72.55 -1.22 0.00	77.07 -1.13 0.00	70.43 -0.61 0.00	59.32 -0.57 0.00	55.66 -0.87 0.00	49.28 -0.55 0.00
NIAGARA_115E_LBMP 323715	48.50 0.66 0.00	48.62 0.01 0.00	42.43 -0.21 0.00	42.41 -0.62 0.00	46.60 -0.73 0.00	45.70 -0.64 0.00	45.66 -0.07 0.00	46.33 -0.76 0.00	46.41 -1.00 0.00	47.29 -0.91 0.00	51.13 -0.01 0.00	65.65 -0.48 -2.83	63.96 -0.38 0.01	69.69 0.99 0.00	67.33 1.62 0.00	67.15 2.13 0.00	80.53 2.31 0.00	77.88 2.00 0.00	75.99 2.22 0.00	80.25 2.04 0.00	72.65 1.60 0.00	61.08 1.18 0.00	57.55 1.03 0.00	51.16 1.33 0.00
NIAGARA_115W_LBMP 323714	48.92 1.08 0.00	49.08 0.47 0.00	42.82 0.18 0.00	42.88 -0.16 0.00	47.09 -0.24 0.00	46.14 -0.20 0.00	46.11 0.38 0.00	46.87 -0.23 0.00	46.94 -0.47 0.00	47.84 -0.37 0.00	51.68 0.53 0.00	67.12 0.11 -3.71	64.68 0.34 0.00	70.39 1.69 0.00	67.96 2.26 0.00	67.73 2.71 0.00	81.27 3.05 0.00	78.25 2.37 0.00	76.13 2.36 0.00	80.36 2.15 0.00	72.75 1.70 0.00	61.17 1.27 0.00	57.70 1.17 0.00	51.11 1.27 0.00
NIAGARA_230_LBMP 323716	48.99 1.16 0.00	49.18 0.56 0.00	42.90 0.27 0.00	42.96 -0.07 0.00	47.19 -0.14 0.00	46.24 -0.10 0.00	46.19 0.45 0.00	46.98 -0.12 0.00	47.06 -0.35 0.00	47.94 -0.27 0.00	51.77 0.63 0.00	66.47 0.33 -2.85	64.87 0.53 0.00	70.52 1.82 0.00	68.02 2.32 0.00	67.80 2.79 0.00	81.37 3.14 0.00	78.63 2.75 0.00	76.64 2.87 0.00	80.91 2.70 0.00	73.27 2.22 0.00	61.59 1.70 0.00	58.09 1.56 0.00	51.47 1.64 0.00

NIAGARA____ 23760	48.72 0.89 0.00	48.87 0.26 0.00	42.60 -0.03 0.00	42.60 -0.43 0.00	46.82 -0.50 0.00	45.91 -0.42 0.00	45.88 0.15 0.00	46.68 -0.42 0.00	46.79 -0.63 0.00	47.68 -0.53 0.00	51.54 0.40 0.00	66.27 0.05 -2.93	64.53 0.19 0.00	70.23 1.52 0.00	67.79 2.09 0.00	67.57 2.55 0.00	81.07 2.85 0.00	78.33 2.45 0.00	76.34 2.57 0.00	80.61 2.40 0.00	72.97 1.92 0.00	61.34 1.45 0.00	57.80 1.28 0.00	51.22 1.39 0.00
NINE_MILE_1 23575	47.35 -0.48 0.00	47.99 -0.62 0.00	42.02 -0.61 0.00	42.35 -0.68 0.00	46.56 -0.76 0.00	45.58 -0.75 0.00	45.01 -0.73 0.00	46.26 -0.83 0.00	46.56 -0.86 0.00	47.35 -0.86 0.00	50.38 -0.76 0.00	63.15 -0.98 -0.84	63.36 -0.98 0.00	67.76 -0.94 0.00	64.75 -0.95 0.00	64.18 -0.83 0.00	77.22 -1.01 0.00	74.92 -0.96 0.00	72.85 -0.93 0.00	77.17 -1.04 0.00	70.04 -1.00 0.00	59.06 -0.84 0.00	55.81 -0.72 0.00	49.18 -0.65 0.00
NINE_MILE_2 23744	47.35 -0.48 0.00	47.99 -0.62 0.00	42.02 -0.61 0.00	42.36 -0.68 0.00	46.57 -0.76 0.00	45.58 -0.75 0.00	45.01 -0.73 0.00	46.27 -0.83 0.00	46.56 -0.86 0.00	47.35 -0.86 0.00	50.38 -0.76 0.00	63.15 -0.98 -0.84	63.36 -0.98 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.18 -0.83 0.00	77.21 -1.01 0.00	74.92 -0.96 0.00	72.85 -0.93 0.00	77.17 -1.04 0.00	70.04 -1.00 0.00	59.06 -0.84 0.00	55.81 -0.72 0.00	49.18 -0.65 0.00
NM_CAPITAL____DRP 24208	50.53 2.30 -0.39	50.97 2.36 0.00	44.69 2.06 0.00	45.03 1.99 0.00	49.36 2.03 0.00	48.33 2.00 0.00	47.87 2.14 0.00	49.36 2.26 0.00	49.65 2.23 0.00	50.19 2.04 0.05	53.05 2.10 0.19	62.76 2.46 2.99	64.39 2.34 2.28	68.41 2.36 2.66	65.56 2.21 2.35	64.72 1.95 2.25	77.02 2.56 3.77	76.61 2.65 1.92	76.08 2.62 0.31	81.17 2.96 0.00	73.82 2.77 0.00	61.93 2.39 0.35	58.36 2.46 0.63	51.80 2.04 0.07
NM_CENTRAL____DRP 24181	48.50 0.66 0.00	49.13 0.52 0.00	42.97 0.34 0.00	43.28 0.25 0.00	47.60 0.27 0.00	46.63 0.29 0.00	46.12 0.38 0.00	47.47 0.37 0.00	47.79 0.37 0.00	48.60 0.39 0.00	51.79 0.66 0.00	65.27 0.77 -1.20	65.16 0.81 0.00	69.74 1.04 0.00	66.70 1.00 0.00	66.16 1.14 0.00	79.59 1.37 0.00	77.20 1.32 0.00	75.07 1.30 0.00	79.46 1.25 0.00	72.05 1.01 0.00	60.74 0.84 0.00	57.34 0.81 0.00	50.46 0.63 0.00
NM_FRONTIER____DRP 24179	48.92 1.08 0.00	49.08 0.47 0.00	42.82 0.18 0.00	42.88 -0.16 0.00	47.09 -0.24 0.00	46.14 -0.20 0.00	46.11 0.38 0.00	46.87 -0.23 0.00	46.94 -0.47 0.00	47.84 -0.37 0.00	51.68 0.53 0.00	67.12 0.11 -3.71	64.68 0.34 0.00	70.39 1.69 0.00	67.96 2.26 0.00	67.73 2.71 0.00	81.27 3.05 0.00	78.25 2.37 0.00	76.13 2.36 0.00	80.36 2.15 0.00	72.75 1.70 0.00	61.17 1.27 0.00	57.70 1.17 0.00	51.11 1.27 0.00
NM_ST_REGIS____HYD 24053	34.30 -2.18 11.36	46.67 -1.94 0.00	41.15 -1.48 0.00	41.79 -1.24 0.00	46.41 -0.92 0.00	45.31 -1.03 0.00	44.33 -1.40 0.00	45.72 -1.38 0.00	45.96 -1.46 0.00	46.88 -1.33 0.00	49.58 -1.57 0.00	61.58 -1.71 0.00	62.61 -1.73 0.00	66.79 -1.91 0.00	63.83 -1.87 0.00	62.82 -2.20 0.00	74.78 -3.44 0.00	72.61 -3.26 0.00	70.04 -3.73 0.00	74.45 -3.75 0.00	68.22 -2.82 0.00	57.44 -2.46 0.00	53.95 -2.58 0.00	47.89 -1.94 0.00
NORTHPORT____1 23551	52.34 4.51 0.00	53.45 4.83 0.00	47.07 4.44 0.00	47.28 4.24 0.00	51.70 4.37 0.00	51.11 4.77 0.00	50.78 5.05 0.00	51.93 4.83 0.00	52.47 5.06 0.00	53.20 4.94 -0.05	71.45 5.67 -14.63	82.83 7.09 -12.45	145.48 7.10 -74.04	78.31 7.13 -2.48	78.86 6.92 -6.23	78.93 6.74 -7.17	123.72 8.45 -37.05	107.48 7.91 -23.69	131.08 7.56 -49.75	120.60 7.83 -34.57	112.36 7.47 -33.85	104.00 6.62 -37.48	97.62 6.23 -34.86	96.93 5.39 -41.71
NORTHPORT____2 23552	52.34 4.51 0.00	53.45 4.83 0.00	47.07 4.44 0.00	47.28 4.24 0.00	51.70 4.37 0.00	51.11 4.77 0.00	50.78 5.05 0.00	51.93 4.83 0.00	52.47 5.06 0.00	53.20 4.94 -0.05	71.45 5.67 -14.63	82.83 7.09 -12.45	145.48 7.10 -74.04	78.31 7.13 -2.48	78.86 6.92 -6.23	78.93 6.74 -7.17	123.72 8.45 -37.05	107.48 7.91 -23.69	131.08 7.56 -49.75	120.60 7.83 -34.57	112.36 7.47 -33.85	104.00 6.62 -37.48	97.62 6.23 -34.86	96.93 5.39 -41.71
NORTHPORT____3 23553	52.75 4.92 0.00	53.85 5.24 0.00	47.34 4.70 0.00	47.47 4.44 0.00	51.98 4.65 0.00	51.35 5.01 0.00	50.98 5.25 0.00	52.23 5.13 0.00	52.74 5.32 0.00	53.48 5.22 -0.05	71.85 6.08 -14.63	83.26 7.52 -12.45	145.90 7.53 -74.04	78.65 7.47 -2.48	79.20 7.26 -6.23	79.28 7.09 -7.17	124.12 8.85 -37.05	107.87 8.29 -23.69	131.44 7.92 -49.75	120.92 8.14 -34.57	112.56 7.67 -33.85	104.21 6.84 -37.48	97.96 6.57 -34.86	97.24 5.69 -41.71
NORTHPORT____4 23650	52.75 4.92 0.00	53.85 5.24 0.00	47.34 4.70 0.00	47.47 4.44 0.00	51.98 4.65 0.00	51.35 5.01 0.00	50.98 5.25 0.00	52.23 5.13 0.00	52.74 5.32 0.00	53.48 5.22 -0.05	71.85 6.08 -14.63	83.26 7.52 -12.45	145.90 7.53 -74.04	78.65 7.47 -2.48	79.20 7.26 -6.23	79.28 7.09 -7.17	124.12 8.85 -37.05	107.87 8.29 -23.69	131.44 7.92 -49.75	120.92 8.14 -34.57	112.56 7.67 -33.85	104.21 6.84 -37.48	97.96 6.57 -34.86	97.24 5.69 -41.71
NORTHPORT____IC 23718	52.34 4.51 0.00	53.45 4.83 0.00	47.07 4.44 0.00	47.28 4.24 0.00	51.70 4.37 0.00	51.11 4.77 0.00	50.78 5.05 0.00	51.93 4.83 0.00	52.47 5.06 0.00	53.20 4.94 -0.05	71.45 5.67 -14.63	82.83 7.09 -12.45	145.48 7.10 -74.04	78.31 7.13 -2.48	78.86 6.92 -6.23	78.93 6.74 -7.17	123.72 8.45 -37.05	107.48 7.91 -23.69	131.08 7.56 -49.75	120.60 7.83 -34.57	112.36 7.47 -33.85	104.00 6.62 -37.48	97.62 6.23 -34.86	96.93 5.39 -41.71
NPX_GEN_1385_PROXY 323591	50.38 2.54 0.00	51.77 3.16 0.00	46.31 3.67 0.00	46.64 3.61 0.00	50.77 3.44 0.00	49.96 3.62 0.00	50.28 4.54 0.00	50.36 3.26 0.00	50.82 3.40 0.00	47.36 3.03 3.87	32.24 3.62 22.51	80.32 4.57 -12.45	142.94 4.57 -74.04	75.58 4.41 -2.48	76.30 4.36 -6.23	-85.37 4.16 154.54	96.91 5.37 -13.32	-249.34 4.92 330.14	128.27 4.75 -49.75	117.76 4.98 -34.57	109.81 4.92 -33.85	101.96 4.58 -37.48	95.33 3.93 -34.86	94.89 3.35 -41.71
NPX_GEN_CSC 323557	52.34 4.51 0.00	53.35 4.73 0.00	46.91 4.28 0.00	47.12 4.09 0.00	51.60 4.27 0.00	51.37 5.04 0.00	50.73 4.99 0.00	51.94 4.84 0.00	52.45 5.04 0.00	53.24 4.98 -0.05	71.44 5.67 -14.63	82.84 7.09 -12.45	145.58 7.21 -74.04	78.60 7.42 -2.48	79.24 7.30 -6.23	79.44 7.24 -7.17	124.48 9.21 -37.05	108.29 8.71 -23.69	131.98 8.46 -49.75	121.59 8.81 -34.57	113.27 8.37 -33.85	104.61 7.23 -37.48	98.03 6.64 -34.86	97.23 5.69 -41.71
NSINS_S_GLNS_FALLS 23858	54.06 5.70 -0.53	54.25 5.64 0.00	47.48 4.84 0.00	47.87 4.83 0.00	52.56 5.23 0.00	51.66 5.33 0.00	51.37 5.63 0.00	53.04 5.95 0.00	53.23 5.82 0.00	53.83 5.69 0.06	56.56 5.63 0.21	66.78 6.84 3.36	68.28 6.45 2.51	72.16 6.37 2.91	69.15 6.02 2.58	68.71 6.16 2.47	81.41 7.37 4.19	81.30 7.58 2.16	81.43 8.00 0.35	86.99 8.78 0.00	79.49 8.44 0.00	66.60 7.10 0.39	62.53 6.71 0.71	55.47 5.72 0.08

NUCOR_STEEL____DRP 24197	49.34 1.50 0.00	49.80 1.19 0.00	43.67 1.03 0.00	44.03 0.99 0.00	48.20 0.87 0.00	47.39 1.05 0.00	46.96 1.23 0.00	48.17 1.07 0.00	48.62 1.21 0.00	49.42 1.21 0.00	52.79 1.65 0.00	67.07 1.71 -2.06	66.11 1.77 0.00	71.03 2.33 0.00	68.01 2.30 0.00	67.59 2.57 0.00	80.92 2.70 0.00	78.52 2.64 0.00	76.39 2.61 0.00	81.10 2.89 0.00	73.60 2.55 0.00	62.04 2.14 0.00	58.52 2.00 0.00	51.40 1.57 0.00
NYISO_LBMP_REFERENCE 24008	47.84 0.00 0.00	48.61 0.00 0.00	42.63 0.00 0.00	43.04 0.00 0.00	47.33 0.00 0.00	46.34 0.00 0.00	45.73 0.00 0.00	47.10 0.00 0.00	47.42 0.00 0.00	48.21 0.00 0.00	51.14 0.00 0.00	63.30 0.00 0.00	64.34 0.00 0.00	68.70 0.00 0.00	65.70 0.00 0.00	65.02 0.00 0.00	78.22 0.00 0.00	75.88 0.00 0.00	73.77 0.00 0.00	78.21 0.00 0.00	71.04 0.00 0.00	59.89 0.00 0.00	56.53 0.00 0.00	49.83 0.00 0.00
NYPA_BRENTWD____GT 24164	52.81 4.97 0.00	53.89 5.28 0.00	47.52 4.89 0.00	47.75 4.71 0.00	52.24 4.92 0.00	51.68 5.35 0.00	51.34 5.60 0.00	52.58 5.48 0.00	53.13 5.71 0.00	53.89 5.63 -0.05	72.16 6.39 -14.63	83.72 7.98 -12.45	146.19 7.81 -74.04	79.22 8.04 -2.48	79.69 7.76 -6.23	79.65 7.46 -7.17	124.62 9.34 -37.05	108.39 8.82 -23.69	132.00 8.48 -49.75	121.67 8.89 -34.57	113.62 8.73 -33.85	105.11 7.74 -37.48	98.59 7.20 -34.86	97.76 6.22 -41.71
NYPA_GOWANUS____GT5 24156	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.03 6.82 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NYPA_GOWANUS____GT6 24157	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.03 6.82 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07
NYPA_HARLEM__RVR__GT1 24160	51.67 3.84 0.01	52.52 3.91 0.00	45.92 3.29 0.00	46.22 3.19 0.00	50.63 3.30 0.00	49.90 3.57 0.00	49.69 3.95 0.00	51.36 4.26 0.00	51.99 4.57 0.00	52.73 4.47 -0.05	56.23 4.91 -0.18	70.23 6.10 -0.83	72.50 6.03 -2.13	77.29 6.11 -2.48	73.90 6.01 -2.19	73.13 6.02 -2.09	89.14 7.32 -3.61	84.46 6.70 -1.88	80.37 6.29 -0.31	84.58 6.37 0.00	77.07 6.03 0.00	65.59 5.35 -0.34	62.19 5.05 -0.62	54.23 4.33 -0.07
NYPA_HARLEM__RVR__GT2 24161	51.67 3.84 0.01	52.52 3.91 0.00	45.92 3.29 0.00	46.22 3.19 0.00	50.63 3.30 0.00	49.90 3.57 0.00	49.69 3.95 0.00	51.36 4.26 0.00	51.99 4.57 0.00	52.73 4.47 -0.05	56.23 4.91 -0.18	70.23 6.10 -0.83	72.50 6.03 -2.13	77.29 6.11 -2.48	73.90 6.01 -2.19	73.13 6.02 -2.09	89.14 7.32 -3.61	84.46 6.70 -1.88	80.37 6.29 -0.31	84.58 6.37 0.00	77.07 6.03 0.00	65.59 5.35 -0.34	62.19 5.05 -0.62	54.23 4.33 -0.07
NYPA_KENT____GT 24152	51.95 4.12 0.00	52.75 4.14 0.00	46.14 3.51 0.00	46.45 3.41 0.00	50.88 3.55 0.00	50.12 3.78 0.00	49.85 4.12 0.00	51.62 4.52 0.00	52.21 4.79 0.00	53.02 4.76 -0.05	56.56 5.24 -0.18	70.58 6.45 -0.83	72.92 6.45 -2.13	77.76 6.58 -2.48	74.44 6.55 -2.19	73.56 6.45 -2.09	89.67 7.84 -3.61	84.91 7.15 -1.88	80.77 6.69 -0.31	84.99 6.78 0.00	77.44 6.39 0.00	65.90 5.66 -0.34	62.45 5.30 -0.62	54.39 4.48 -0.07
NYPA_POUCH1____GT 24155	51.84 4.00 0.00	52.66 4.05 0.00	46.05 3.42 0.00	46.36 3.33 0.00	50.79 3.46 0.00	50.05 3.72 0.00	49.75 4.02 0.00	51.49 4.39 0.00	52.04 4.62 0.00	52.86 4.61 -0.05	56.41 5.09 -0.18	70.43 6.30 -0.83	72.80 6.33 -2.13	77.59 6.41 -2.48	74.32 6.44 -2.19	73.41 6.30 -2.09	89.48 7.65 -3.61	84.74 6.98 -1.88	80.60 6.52 -0.31	84.85 6.64 0.00	77.38 6.33 0.00	65.85 5.61 -0.34	62.43 5.28 -0.62	54.36 4.46 -0.07
NYPA_VERNON____GT2 24162	51.91 4.07 0.00	52.71 4.10 0.00	46.11 3.48 0.00	46.44 3.40 0.00	50.85 3.52 0.00	50.07 3.73 0.00	49.81 4.07 0.00	51.59 4.50 0.00	52.19 4.77 0.00	53.01 4.75 -0.05	56.53 5.21 -0.18	70.55 6.42 -0.83	72.90 6.43 -2.13	77.70 6.52 -2.48	74.35 6.46 -2.19	73.49 6.38 -2.09	89.60 7.77 -3.61	84.84 7.08 -1.88	80.70 6.62 -0.31	84.94 6.73 0.00	77.33 6.29 0.00	65.80 5.57 -0.34	62.37 5.23 -0.62	54.31 4.40 -0.07
NYPA_VERNON____GT3 24163	51.91 4.07 0.00	52.71 4.10 0.00	46.11 3.48 0.00	46.44 3.40 0.00	50.85 3.52 0.00	50.07 3.73 0.00	49.81 4.07 0.00	51.59 4.50 0.00	52.19 4.77 0.00	53.01 4.75 -0.05	56.53 5.21 -0.18	70.55 6.42 -0.83	72.90 6.43 -2.13	77.70 6.52 -2.48	74.35 6.46 -2.19	73.49 6.38 -2.09	89.60 7.77 -3.61	84.84 7.08 -1.88	80.70 6.62 -0.31	84.94 6.73 0.00	77.33 6.29 0.00	65.80 5.57 -0.34	62.37 5.23 -0.62	54.31 4.40 -0.07
NYPA__ASTORIA_CC1 323568	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
NYPA__ASTORIA_CC2 323569	51.84 4.00 0.00	52.64 4.03 0.00	46.05 3.42 0.00	46.37 3.33 0.00	50.79 3.46 0.00	49.99 3.66 0.00	49.74 4.00 0.00	51.49 4.40 0.00	52.10 4.68 0.00	52.91 4.65 -0.05	56.42 5.10 -0.18	70.41 6.28 -0.83	72.76 6.29 -2.13	77.56 6.38 -2.48	74.22 6.33 -2.19	73.34 6.23 -2.09	89.40 7.57 -3.61	84.65 6.89 -1.88	80.54 6.46 -0.31	84.77 6.56 0.00	77.17 6.13 0.00	65.68 5.44 -0.34	62.25 5.11 -0.62	54.21 4.31 -0.07
NYPA__HOLTSVILL 23794	52.78 4.94 0.00	53.80 5.19 0.00	47.32 4.69 0.00	47.53 4.50 0.00	52.03 4.70 0.00	51.55 5.21 0.00	51.10 5.37 0.00	52.30 5.20 0.00	52.81 5.40 0.00	53.59 5.33 -0.05	71.81 6.04 -14.63	83.28 7.54 -12.45	145.97 7.59 -74.04	78.98 7.80 -2.48	79.53 7.59 -6.23	79.64 7.45 -7.17	124.66 9.38 -37.05	108.42 8.84 -23.69	132.04 8.52 -49.75	121.64 8.87 -34.57	113.37 8.47 -33.85	104.77 7.39 -37.48	98.27 6.88 -34.86	97.54 6.00 -41.71
NYPA__HELLGATE_GT1 24158	51.68 3.84 0.00	52.52 3.91 0.00	45.92 3.29 0.00	46.22 3.19 0.00	50.63 3.30 0.00	49.90 3.57 0.00	49.68 3.95 0.00	51.36 4.26 0.00	51.99 4.57 0.00	52.73 4.47 -0.05	56.23 4.91 -0.18	70.23 6.10 -0.83	72.50 6.03 -2.13	77.29 6.12 -2.48	73.91 6.02 -2.18	73.11 6.00 -2.09	89.14 7.32 -3.61	84.46 6.70 -1.88	80.37 6.29 -0.31	84.58 6.37 0.00	77.07 6.03 0.00	65.59 5.35 -0.34	62.19 5.05 -0.62	54.23 4.33 -0.07

NYPA_____HELLGATE_GT2 24159	51.68 3.84 0.00	52.52 3.91 0.00	45.92 3.29 0.00	46.22 3.19 0.00	50.63 3.30 0.00	49.90 3.57 0.00	49.68 3.95 0.00	51.36 4.26 0.00	51.99 4.57 0.00	52.73 4.47 -0.05	56.23 4.91 -0.18	70.23 6.10 -0.83	72.50 6.03 -2.13	77.29 6.12 -2.48	73.91 6.02 -2.18	73.11 6.00 -2.09	89.14 7.32 -3.61	84.46 6.70 -1.88	80.37 6.29 -0.31	84.58 6.37 0.00	77.07 6.03 0.00	65.59 5.35 -0.34	62.19 5.05 -0.62	54.23 4.33 -0.07
NYS_BARGE____HYD 23848	49.55 1.71 0.00	49.67 1.05 0.00	43.30 0.66 0.00	43.30 0.26 0.00	47.56 0.24 0.00	46.65 0.31 0.00	46.62 0.89 0.00	47.41 0.31 0.00	47.51 0.09 0.00	48.41 0.21 0.00	52.34 1.19 0.00	67.33 1.02 -3.01	65.55 1.21 0.00	71.40 2.70 0.00	68.96 3.26 0.00	68.79 3.77 0.00	82.54 4.31 0.00	79.85 3.97 0.00	77.89 4.12 0.00	82.25 4.04 0.00	74.40 3.36 0.00	62.53 2.64 0.00	58.88 2.35 0.00	52.20 2.37 0.00
OAK_ORCHARD____HYD 24046	49.91 2.08 0.00	50.21 1.59 0.00	43.78 1.15 0.00	43.89 0.86 0.00	48.22 0.89 0.00	47.26 0.92 0.00	47.03 1.30 0.00	48.15 1.05 0.00	48.37 0.95 0.00	49.23 1.03 0.00	52.92 1.78 0.00	67.75 2.02 -2.43	66.61 2.27 0.00	72.00 3.30 0.00	69.32 3.62 0.00	69.03 4.01 0.00	82.98 4.75 0.00	80.40 4.52 0.00	78.33 4.55 0.00	82.77 4.56 0.00	74.91 3.86 0.00	62.92 3.03 0.00	59.19 2.66 0.00	52.11 2.28 0.00
OCC_CHEM____DRP 24175	49.09 1.25 0.00	49.24 0.63 0.00	42.97 0.34 0.00	43.01 -0.03 0.00	47.23 -0.09 0.00	46.28 -0.05 0.00	46.26 0.52 0.00	47.03 -0.07 0.00	47.10 -0.32 0.00	47.99 -0.21 0.00	51.86 0.72 0.00	67.48 0.36 -3.83	64.93 0.59 0.00	70.67 1.96 0.00	68.22 2.52 0.00	67.99 2.97 0.00	81.60 3.38 0.00	78.63 2.75 0.00	76.52 2.75 0.00	80.75 2.54 0.00	73.09 2.04 0.00	61.44 1.55 0.00	57.96 1.43 0.00	51.34 1.51 0.00
OH_GEN_PROXY 24063	49.05 1.21 0.00	49.25 0.64 0.00	42.97 0.33 0.00	43.04 0.00 0.00	47.27 -0.06 0.00	46.30 -0.03 0.00	46.25 0.51 0.00	47.10 0.01 0.00	47.20 -0.21 0.00	48.06 -0.15 0.00	51.92 0.78 0.00	66.96 0.53 -3.13	65.06 0.72 0.00	70.68 1.98 0.00	68.16 2.46 0.00	67.94 2.92 0.00	81.54 3.32 0.00	78.80 2.92 0.00	76.81 3.03 0.00	81.08 2.87 0.00	73.42 2.37 0.00	61.73 1.83 0.00	58.18 1.65 0.00	51.52 1.69 0.00
OLIN_CORP_DRP 24177	48.60 0.76 0.00	48.73 0.12 0.00	42.52 -0.12 0.00	42.52 -0.51 0.00	46.71 -0.62 0.00	45.80 -0.54 0.00	45.76 0.03 0.00	46.46 -0.63 0.00	46.54 -0.87 0.00	47.42 -0.78 0.00	51.26 0.11 0.00	65.66 -0.32 -2.68	64.15 -0.18 0.01	69.88 1.18 0.00	67.51 1.80 0.00	67.31 2.29 0.00	80.72 2.50 0.00	78.09 2.22 0.00	76.17 2.39 0.00	80.44 2.24 0.00	72.82 1.78 0.00	61.21 1.32 0.00	57.68 1.16 0.00	51.25 1.41 0.00
OLIN_CORP_DSASP 323712	49.09 1.25 0.00	49.24 0.63 0.00	42.97 0.34 0.00	43.01 -0.03 0.00	47.23 -0.09 0.00	46.28 -0.05 0.00	46.26 0.52 0.00	47.03 -0.07 0.00	47.10 -0.32 0.00	47.99 -0.21 0.00	51.86 0.72 0.00	67.48 0.36 -3.83	64.93 0.59 0.00	70.67 1.96 0.00	68.22 2.52 0.00	67.99 2.97 0.00	81.60 3.38 0.00	78.63 2.75 0.00	76.52 2.75 0.00	80.75 2.54 0.00	73.09 2.04 0.00	61.44 1.55 0.00	57.96 1.43 0.00	51.34 1.51 0.00
ONEIDA_HERK_LFGE 323681	48.18 1.06 0.72	49.59 0.98 0.00	43.49 0.86 0.00	43.90 0.87 0.00	48.38 1.05 0.00	47.48 1.14 0.00	47.03 1.30 0.00	48.51 1.41 0.00	48.91 1.49 0.00	49.67 1.47 0.00	52.71 1.56 0.00	65.22 1.92 0.00	66.35 2.01 0.00	70.95 2.25 0.00	67.73 2.02 0.00	66.99 1.97 0.00	80.71 2.48 0.00	78.45 2.57 0.00	76.33 2.55 0.00	81.00 2.79 0.00	73.63 2.58 0.00	62.01 2.12 0.00	58.25 1.72 0.00	51.21 1.37 0.00
ONONDAGA_REF_OCCRA 23987	48.79 0.96 0.00	49.42 0.81 0.00	43.22 0.59 0.00	43.53 0.50 0.00	47.87 0.54 0.00	46.90 0.57 0.00	46.41 0.67 0.00	47.82 0.72 0.00	48.13 0.71 0.00	48.95 0.75 0.00	52.15 1.01 0.00	66.04 1.23 -1.52	65.60 1.26 0.00	70.22 1.52 0.00	67.14 1.44 0.00	66.60 1.59 0.00	80.13 1.91 0.00	77.76 1.87 0.00	75.62 1.85 0.00	80.03 1.82 0.00	72.61 1.57 0.00	61.20 1.31 0.00	57.73 1.20 0.00	50.80 0.96 0.00
ONONDAGA____COGEN 23986	48.66 0.82 0.00	49.28 0.66 0.00	43.13 0.49 0.00	43.45 0.42 0.00	47.75 0.43 0.00	46.81 0.47 0.00	46.30 0.57 0.00	47.64 0.54 0.00	47.96 0.54 0.00	48.77 0.57 0.00	51.96 0.82 0.00	65.75 0.95 -1.50	65.34 1.00 0.00	69.96 1.25 0.00	66.90 1.19 0.00	66.36 1.35 0.00	79.81 1.59 0.00	77.45 1.57 0.00	75.31 1.54 0.00	79.75 1.54 0.00	72.35 1.30 0.00	60.98 1.09 0.00	57.56 1.03 0.00	50.64 0.81 0.00
ONTARIO____LFGE 23819	50.48 2.64 0.00	50.98 2.36 0.00	44.47 1.84 0.00	44.66 1.62 0.00	49.13 1.80 0.00	48.19 1.85 0.00	47.99 2.26 0.00	49.48 2.39 0.00	49.56 2.14 0.00	50.22 2.01 0.00	53.75 2.61 0.00	69.63 3.30 -3.03	67.71 3.37 0.00	72.90 4.20 0.00	69.92 4.22 0.00	69.58 4.57 0.00	83.40 5.18 0.00	81.04 5.16 0.00	79.03 5.26 0.00	83.60 5.39 0.00	75.73 4.68 0.00	63.91 4.02 0.00	60.09 3.56 0.00	52.77 2.94 0.00
ORANGEVILLE_WT_PWR 323706	50.24 2.40 0.00	50.52 1.91 0.00	43.90 1.26 0.00	44.04 1.00 0.00	48.51 1.18 0.00	47.55 1.21 0.00	47.30 1.57 0.00	48.38 1.29 0.00	48.66 1.24 0.00	49.87 1.67 0.00	53.83 2.69 0.00	70.84 3.15 -4.40	67.63 3.29 0.00	73.49 4.79 0.00	70.79 5.09 0.00	70.48 5.46 0.00	84.64 6.42 0.00	81.92 6.04 0.00	79.81 6.04 0.00	84.30 6.09 0.00	76.47 5.42 0.00	64.35 4.45 0.00	60.53 4.00 0.00	53.47 3.63 0.00
ORANGEVILLE____ESR 323794	50.24 2.40 0.00	50.52 1.91 0.00	43.90 1.26 0.00	44.04 1.00 0.00	48.51 1.18 0.00	47.55 1.21 0.00	47.30 1.57 0.00	48.38 1.29 0.00	48.66 1.24 0.00	49.87 1.67 0.00	53.83 2.69 0.00	70.84 3.15 -4.40	67.63 3.29 0.00	73.49 4.79 0.00	70.79 5.09 0.00	70.48 5.46 0.00	84.64 6.42 0.00	81.92 6.04 0.00	79.81 6.04 0.00	84.30 6.09 0.00	76.47 5.42 0.00	64.35 4.45 0.00	60.53 4.00 0.00	53.47 3.63 0.00
OSWEGATCHIE____HYD 24044	39.78 -0.81 7.25	47.90 -0.71 0.00	42.15 -0.49 0.00	42.70 -0.33 0.00	47.26 -0.07 0.00	46.23 -0.11 0.00	45.47 -0.26 0.00	46.77 -0.33 0.00	47.16 -0.26 0.00	47.89 -0.31 0.00	50.68 -0.46 0.00	62.80 -0.49 0.00	64.03 -0.31 0.00	68.46 -0.24 0.00	65.35 -0.35 0.00	64.61 -0.41 0.00	77.33 -0.90 0.00	75.04 -0.84 0.00	72.55 -1.22 0.00	77.07 -1.13 0.00	70.43 -0.61 0.00	59.32 -0.57 0.00	55.66 -0.87 0.00	49.28 -0.55 0.00
OSWEGO____5 23606	47.72 -0.12 0.00	48.37 -0.24 0.00	42.35 -0.28 0.00	42.68 -0.36 0.00	46.92 -0.41 0.00	45.95 -0.39 0.00	45.39 -0.34 0.00	46.67 -0.43 0.00	46.97 -0.45 0.00	47.76 -0.45 0.00	50.85 -0.30 0.00	63.82 -0.42 -0.93	63.94 -0.40 0.00	68.40 -0.30 0.00	65.40 -0.30 0.00	64.82 -0.20 0.00	78.00 -0.23 0.00	75.68 -0.20 0.00	73.58 -0.19 0.00	77.94 -0.27 0.00	70.73 -0.32 0.00	59.64 -0.26 0.00	56.32 -0.21 0.00	49.63 -0.21 0.00

OSWEGO___6 23613	47.72 -0.12 0.00	48.37 -0.24 0.00	42.35 -0.28 0.00	42.68 -0.36 0.00	46.92 -0.41 0.00	45.95 -0.39 0.00	45.39 -0.34 0.00	46.67 -0.43 0.00	46.97 -0.45 0.00	47.76 -0.45 0.00	50.85 -0.30 0.00	63.82 -0.42 -0.93	63.94 -0.40 0.00	68.40 -0.30 0.00	65.40 -0.30 0.00	64.82 -0.20 0.00	78.00 -0.23 0.00	75.68 -0.20 0.00	73.58 -0.19 0.00	77.94 -0.27 0.00	70.73 -0.32 0.00	59.64 -0.26 0.00	56.32 -0.21 0.00	49.63 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	50.27 2.43 0.00	50.40 1.78 0.00	43.92 1.29 0.00	43.93 0.90 0.00	48.25 0.92 0.00	47.31 0.97 0.00	47.30 1.57 0.00	48.19 1.09 0.00	48.32 0.90 0.00	49.31 1.10 0.00	53.30 2.15 0.00	69.44 2.27 -3.88	66.81 2.47 0.00	72.76 4.05 0.00	70.26 4.56 0.00	70.01 4.99 0.00	84.08 5.85 0.00	81.17 5.29 0.00	79.04 5.27 0.00	83.35 5.14 0.00	75.33 4.28 0.00	63.33 3.43 0.00	59.69 3.16 0.00	52.81 2.98 0.00
OXBOW___ 24026	49.78 1.95 0.00	49.93 1.31 0.00	43.53 0.89 0.00	43.56 0.52 0.00	47.83 0.50 0.00	46.88 0.54 0.00	46.87 1.13 0.00	47.70 0.60 0.00	47.81 0.39 0.00	48.75 0.54 0.00	52.70 1.55 0.00	68.61 1.46 -3.85	66.03 1.69 0.00	71.90 3.20 0.00	69.42 3.71 0.00	69.22 4.20 0.00	83.07 4.84 0.00	80.14 4.26 0.00	78.00 4.23 0.00	82.27 4.06 0.00	74.40 3.36 0.00	62.55 2.65 0.00	58.96 2.44 0.00	52.20 2.37 0.00
OXY_CHEM_DSASP 323612	49.09 1.25 0.00	49.24 0.63 0.00	42.97 0.34 0.00	43.01 -0.03 0.00	47.23 -0.09 0.00	46.28 -0.05 0.00	46.26 0.52 0.00	47.03 -0.07 0.00	47.10 -0.32 0.00	47.99 -0.21 0.00	51.86 0.72 0.00	67.48 0.36 -3.83	64.93 0.59 0.00	70.67 1.96 0.00	68.22 2.52 0.00	67.99 2.97 0.00	81.60 3.38 0.00	78.63 2.75 0.00	76.52 2.75 0.00	80.75 2.54 0.00	73.09 2.04 0.00	61.44 1.55 0.00	57.96 1.43 0.00	51.34 1.51 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	49.09 1.25 0.00	49.24 0.63 0.00	42.97 0.34 0.00	43.01 -0.03 0.00	47.23 -0.09 0.00	46.28 -0.05 0.00	46.26 0.52 0.00	47.03 -0.07 0.00	47.10 -0.32 0.00	47.99 -0.21 0.00	51.86 0.72 0.00	67.48 0.36 -3.83	64.93 0.59 0.00	70.67 1.96 0.00	68.22 2.52 0.00	67.99 2.97 0.00	81.60 3.38 0.00	78.63 2.75 0.00	76.52 2.75 0.00	80.75 2.54 0.00	73.09 2.04 0.00	61.44 1.55 0.00	57.96 1.43 0.00	51.34 1.51 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	51.77 3.93 0.00	52.60 3.99 0.00	45.98 3.34 0.00	46.29 3.25 0.00	50.70 3.38 0.00	49.94 3.60 0.00	49.69 3.96 0.00	51.40 4.31 0.00	52.00 4.58 0.00	52.76 4.51 -0.05	56.27 4.95 -0.18	70.27 6.13 -0.83	72.58 6.11 -2.13	77.41 6.23 -2.48	74.08 6.18 -2.19	73.21 6.10 -2.09	89.22 7.39 -3.61	84.51 6.74 -1.88	80.41 6.33 -0.31	84.66 6.45 0.00	77.10 6.05 0.00	65.61 5.38 -0.34	62.20 5.05 -0.62	54.22 4.31 -0.07
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	52.23 4.40 0.00	53.09 4.47 0.00	46.39 3.76 0.00	46.70 3.66 0.00	51.15 3.82 0.00	50.37 4.04 0.00	49.98 4.24 0.00	51.65 4.55 0.00	52.33 4.90 0.00	53.12 4.86 -0.05	56.70 5.38 -0.18	70.75 6.62 -0.83	73.10 6.63 -2.13	77.64 6.46 -2.48	74.31 6.42 -2.19	73.55 6.43 -2.09	89.54 7.71 -3.61	84.87 7.11 -1.88	80.73 6.65 -0.31	85.13 6.92 0.00	77.45 6.41 0.00	65.95 5.71 -0.34	62.54 5.39 -0.62	54.52 4.62 -0.07
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	50.93 3.10 0.00	51.18 2.56 0.00	44.59 1.95 0.00	44.66 1.62 0.00	49.07 1.75 0.00	48.09 1.75 0.00	47.99 2.25 0.00	49.19 2.09 0.00	49.38 1.96 0.00	50.31 2.10 0.00	54.41 3.26 0.00	76.29 3.86 -9.14	68.34 3.98 -0.02	74.09 5.39 0.00	71.34 5.63 0.00	71.14 6.13 0.00	85.48 7.25 0.00	82.71 6.83 0.00	80.56 6.78 0.00	84.99 6.78 0.00	76.89 5.84 0.00	64.57 4.68 0.00	60.72 4.19 0.00	53.60 3.77 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	51.85 4.02 0.00	52.61 4.00 0.00	46.04 3.41 0.00	46.36 3.33 0.00	50.78 3.46 0.00	49.98 3.65 0.00	49.66 3.92 0.00	51.43 4.33 0.00	51.99 4.58 0.00	52.80 4.55 -0.05	56.27 4.97 -0.16	70.14 6.17 -0.67	72.43 6.17 -1.92	77.23 6.30 -2.23	73.85 6.18 -1.97	72.89 5.99 -1.88	88.93 7.46 -3.24	84.51 6.94 -1.69	80.66 6.61 -0.27	85.01 6.80 0.00	77.31 6.26 0.00	65.69 5.49 -0.31	62.22 5.13 -0.56	54.20 4.30 -0.07
PEEKSKILL___ 23653	51.49 3.66 0.00	52.25 3.64 0.00	45.74 3.10 0.00	46.05 3.01 0.00	50.45 3.12 0.00	49.65 3.31 0.00	49.30 3.56 0.00	51.00 3.90 0.00	51.49 4.08 0.00	52.30 4.04 -0.05	55.79 4.48 -0.18	69.66 5.58 -0.79	72.06 5.63 -2.09	76.87 5.74 -2.43	73.51 5.66 -2.15	72.57 5.49 -2.05	88.53 6.77 -3.54	83.93 6.21 -1.85	79.97 5.90 -0.30	84.27 6.06 0.00	76.64 5.59 0.00	65.20 4.97 -0.33	61.80 4.66 -0.61	53.84 3.93 -0.07
PGE MADISON___WINDPWR 24146	51.07 3.23 0.00	51.67 3.05 0.00	45.12 2.49 0.00	45.53 2.49 0.00	50.45 3.12 0.00	49.51 3.18 0.00	49.36 3.63 0.00	51.31 4.21 0.00	51.62 4.20 0.00	52.77 4.56 0.00	56.24 5.10 0.00	86.48 6.37 -16.82	70.78 6.44 0.00	75.51 6.80 0.00	71.72 6.02 0.00	70.91 5.90 0.00	85.78 7.55 0.00	83.80 7.92 0.00	81.87 8.10 0.00	86.85 8.65 0.00	78.87 7.82 0.00	66.38 6.48 0.00	62.16 5.63 0.00	54.32 4.49 0.00
PIERCEFIELD___HYD 23852	34.69 -2.19 10.96	46.75 -1.86 0.00	41.19 -1.44 0.00	41.81 -1.23 0.00	46.30 -1.03 0.00	45.23 -1.10 0.00	44.20 -1.54 0.00	45.50 -1.59 0.00	45.80 -1.62 0.00	46.71 -1.50 0.00	49.36 -1.78 0.00	61.27 -2.03 0.00	62.33 -2.01 0.00	66.52 -2.18 0.00	63.56 -2.14 0.00	62.48 -2.54 0.00	74.27 -3.95 0.00	72.04 -3.84 0.00	69.31 -4.46 0.00	73.65 -4.56 0.00	67.60 -3.44 0.00	56.93 -2.96 0.00	53.49 -3.04 0.00	47.56 -2.27 0.00
PINELAWN_CC_1 323563	52.86 5.02 0.00	53.85 5.24 0.00	47.33 4.70 0.00	47.53 4.50 0.00	52.03 4.71 0.00	51.45 5.12 0.00	51.09 5.36 0.00	52.44 5.34 0.00	52.73 5.31 0.00	53.44 5.19 -0.05	71.58 5.80 -14.63	82.96 7.21 -12.45	145.59 7.22 -74.04	78.44 7.26 -2.48	79.00 7.06 -6.23	79.03 6.84 -7.17	123.85 8.57 -37.05	107.71 8.14 -23.69	131.33 7.81 -49.75	120.72 7.94 -34.57	112.47 7.57 -33.85	104.15 6.78 -37.48	97.85 6.46 -34.86	97.49 5.95 -41.71
PJM_GEN_HTP_PROXY 323702	51.73 3.89 0.00	52.52 3.91 0.00	45.94 3.31 0.00	46.29 3.26 0.00	50.69 3.37 0.00	49.92 3.58 0.00	49.62 3.89 0.00	51.42 4.32 0.00	51.97 4.55 0.00	52.81 4.55 -0.05	56.31 4.99 -0.18	70.31 6.18 -0.83	72.69 6.22 -2.13	77.43 6.25 -2.48	74.10 6.21 -2.19	73.18 6.07 -2.09	87.90 7.42 -2.25	84.42 6.66 -1.88	80.37 6.29 -0.31	84.66 6.45 0.00	77.00 5.96 0.00	65.56 5.33 -0.34	62.16 5.02 -0.62	54.12 4.22 -0.07
PJM_GEN_KEystone 24065	50.73 2.89 0.00	51.35 2.74 0.00	44.87 2.23 0.00	45.11 2.07 0.00	49.51 2.18 0.00	48.60 2.26 0.00	48.34 2.60 0.00	49.87 2.77 0.00	50.21 2.79 0.00	51.01 2.78 -0.03	54.72 3.48 -0.10	70.63 4.37 -2.96	69.81 4.33 -1.15	74.89 4.86 -1.33	71.74 4.86 -1.18	71.09 4.94 -1.13	84.77 5.96 -0.58	98.64 5.49 -17.27	79.22 5.28 -0.16	83.54 5.33 0.00	75.88 4.84 0.00	64.26 4.19 -0.18	60.70 3.84 -0.33	53.24 3.36 -0.04

PJM_GEN_NEPTUNE_PROXY 323594	52.30 4.46 0.00	53.27 4.66 0.00	46.77 4.14 0.00	47.01 3.97 0.00	51.46 4.13 0.00	50.82 4.49 0.00	50.47 4.73 0.00	51.86 4.76 0.00	52.38 4.96 0.00	53.20 4.94 -0.05	71.38 5.60 -14.63	82.69 6.94 -12.45	145.36 6.98 -74.04	78.31 7.13 -2.48	78.90 6.97 -6.23	78.92 6.73 -7.17	122.32 8.39 -35.70	107.37 7.80 -23.69	130.94 7.42 -49.75	120.42 7.64 -34.57	112.07 7.18 -33.85	103.72 6.34 -37.48	97.45 6.06 -34.86	96.72 5.18 -41.71
PJM_GEN_VFT_PROXY 323633	51.54 3.71 0.00	52.35 3.74 0.00	45.79 3.15 0.00	46.11 3.07 0.00	50.51 3.18 0.00	49.73 3.40 0.00	49.43 3.69 0.00	51.20 4.11 0.00	51.74 4.32 0.00	52.58 4.33 -0.05	56.06 4.74 -0.18	69.98 5.85 -0.83	72.35 5.88 -2.13	77.11 5.93 -2.48	73.81 5.92 -2.19	72.89 5.78 -2.09	87.53 7.05 -2.25	84.13 6.37 -1.88	80.07 6.00 -0.31	84.31 6.10 0.00	76.72 5.67 0.00	65.33 5.10 -0.34	61.94 4.79 -0.62	53.93 4.02 -0.07
PLEASANTVLY___LBMP 24000	51.23 3.39 0.00	52.02 3.40 0.00	45.55 2.92 0.00	45.85 2.82 0.00	50.23 2.91 0.00	49.39 3.05 0.00	48.97 3.24 0.00	50.65 3.55 0.00	51.08 3.66 0.00	51.83 3.56 -0.06	55.22 3.88 -0.20	69.23 4.82 -1.12	71.55 4.83 -2.38	76.35 4.87 -2.77	72.95 4.80 -2.45	71.99 4.63 -2.34	87.96 5.71 -4.03	83.23 5.25 -2.10	79.12 5.00 -0.34	83.37 5.16 0.00	75.84 4.79 0.00	64.53 4.26 -0.38	61.29 4.07 -0.69	53.37 3.46 -0.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	51.60 3.76 0.00	52.38 3.77 0.00	45.85 3.22 0.00	46.16 3.12 0.00	50.57 3.24 0.00	49.77 3.43 0.00	49.43 3.69 0.00	51.15 4.05 0.00	51.63 4.22 0.00	52.44 4.19 -0.05	55.92 4.60 -0.18	69.85 5.69 -0.86	72.25 5.76 -2.15	77.02 5.83 -2.50	73.67 5.76 -2.21	72.74 5.61 -2.11	88.74 6.88 -3.63	84.08 6.31 -1.90	80.09 6.01 -0.31	84.37 6.16 0.00	76.77 5.73 0.00	65.28 5.05 -0.34	61.92 4.76 -0.62	53.93 4.03 -0.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	51.56 3.72 0.00	52.33 3.72 0.00	45.81 3.18 0.00	46.12 3.08 0.00	50.53 3.21 0.00	49.68 3.34 0.00	49.29 3.55 0.00	51.03 3.93 0.00	51.66 4.24 0.00	52.40 4.18 -0.01	55.72 4.55 -0.03	68.22 5.65 0.73	70.19 5.53 -0.32	74.61 5.54 -0.36	71.36 5.34 -0.32	70.43 5.11 -0.30	85.13 6.38 -0.52	82.12 5.97 -0.27	79.52 5.71 -0.04	84.14 5.93 0.00	76.50 5.45 0.00	64.73 4.79 -0.05	61.15 4.53 -0.09	53.66 3.82 -0.01
POLETTI____ 23519	51.71 3.87 0.00	52.48 3.87 0.00	45.92 3.29 0.00	46.25 3.21 0.00	50.65 3.33 0.00	49.87 3.54 0.00	49.57 3.84 0.00	51.35 4.25 0.00	51.90 4.49 0.00	52.73 4.47 -0.05	56.20 4.88 -0.18	70.17 6.04 -0.83	72.54 6.07 -2.13	77.28 6.11 -2.48	73.98 6.09 -2.19	73.06 5.95 -2.09	89.10 7.27 -3.61	84.31 6.55 -1.88	80.26 6.18 -0.31	84.53 6.32 0.00	76.90 5.85 0.00	65.47 5.23 -0.34	62.09 4.94 -0.62	54.03 4.12 -0.07
PORT_JEFF_3 23555	52.90 5.06 0.00	53.92 5.31 0.00	47.42 4.79 0.00	47.64 4.60 0.00	52.14 4.82 0.00	51.67 5.33 0.00	51.22 5.49 0.00	52.44 5.34 0.00	52.96 5.54 0.00	53.74 5.49 -0.05	72.01 6.23 -14.63	83.51 7.77 -12.45	146.23 7.86 -74.04	79.26 8.08 -2.48	79.67 7.74 -6.23	79.79 7.60 -7.17	124.85 9.57 -37.05	108.61 9.04 -23.69	132.22 8.70 -49.75	121.92 9.14 -34.57	113.68 8.79 -33.85	105.04 7.66 -37.48	98.51 7.12 -34.86	97.71 6.17 -41.71
PORT_JEFF_4 23616	52.90 5.06 0.00	53.92 5.31 0.00	47.42 4.79 0.00	47.64 4.60 0.00	52.14 4.82 0.00	51.67 5.33 0.00	51.22 5.49 0.00	52.44 5.34 0.00	52.96 5.54 0.00	53.74 5.49 -0.05	72.01 6.23 -14.63	83.51 7.77 -12.45	146.23 7.86 -74.04	79.26 8.08 -2.48	79.67 7.74 -6.23	79.79 7.60 -7.17	124.85 9.57 -37.05	108.61 9.04 -23.69	132.22 8.70 -49.75	121.92 9.14 -34.57	113.68 8.79 -33.85	105.04 7.66 -37.48	98.51 7.12 -34.86	97.71 6.17 -41.71
PORT_JEFF_IC 23713	52.99 5.15 0.00	53.99 5.37 0.00	47.48 4.84 0.00	47.69 4.65 0.00	52.20 4.87 0.00	51.74 5.40 0.00	51.30 5.56 0.00	52.51 5.41 0.00	53.03 5.62 0.00	53.82 5.56 -0.05	72.09 6.32 -14.63	83.63 7.89 -12.45	146.38 8.00 -74.04	79.42 8.23 -2.48	79.58 7.65 -6.23	79.71 7.52 -7.17	124.75 9.47 -37.05	108.52 8.95 -23.69	132.14 8.62 -49.75	121.93 9.15 -34.57	113.85 8.95 -33.85	105.19 7.81 -37.48	98.64 7.25 -34.86	97.81 6.26 -41.71
PPL PILGRIM_ST_GT1 24216	52.81 4.97 0.00	53.89 5.28 0.00	47.52 4.89 0.00	47.75 4.71 0.00	52.24 4.92 0.00	51.68 5.35 0.00	51.34 5.60 0.00	52.58 5.48 0.00	53.13 5.71 0.00	53.89 5.63 -0.05	72.16 6.39 -14.63	83.72 7.98 -12.45	146.19 7.81 -74.04	79.22 8.04 -2.48	79.69 7.76 -6.23	79.65 7.46 -7.17	124.62 9.34 -37.05	108.39 8.82 -23.69	132.00 8.48 -49.75	121.67 8.89 -34.57	113.62 8.73 -33.85	105.11 7.74 -37.48	98.59 7.20 -34.86	97.76 6.22 -41.71
PPL PILGRIM_ST_GT2 24217	52.81 4.97 0.00	53.89 5.28 0.00	47.52 4.89 0.00	47.75 4.71 0.00	52.24 4.92 0.00	51.68 5.35 0.00	51.34 5.60 0.00	52.58 5.48 0.00	53.13 5.71 0.00	53.89 5.63 -0.05	72.16 6.39 -14.63	83.72 7.98 -12.45	146.19 7.81 -74.04	79.22 8.04 -2.48	79.69 7.76 -6.23	79.65 7.46 -7.17	124.62 9.34 -37.05	108.39 8.82 -23.69	132.00 8.48 -49.75	121.67 8.89 -34.57	113.62 8.73 -33.85	105.11 7.74 -37.48	98.59 7.20 -34.86	97.76 6.22 -41.71
PPL_SHRM_GT3 24213	52.37 4.54 0.00	53.36 4.75 0.00	46.93 4.29 0.00	47.14 4.11 0.00	51.62 4.29 0.00	51.38 5.04 0.00	50.76 5.02 0.00	51.96 4.86 0.00	52.48 5.06 0.00	53.24 4.99 -0.05	71.44 5.67 -14.63	82.82 7.07 -12.45	145.58 7.21 -74.04	78.61 7.43 -2.48	79.33 7.39 -6.23	79.53 7.34 -7.17	124.59 9.31 -37.05	108.40 8.82 -23.69	132.09 8.57 -49.75	121.71 8.93 -34.57	113.34 8.45 -33.85	104.65 7.27 -37.48	98.07 6.68 -34.86	97.26 5.72 -41.71
PPL_SHRM_GT4 24214	52.37 4.54 0.00	53.36 4.75 0.00	46.93 4.29 0.00	47.14 4.11 0.00	51.62 4.29 0.00	51.38 5.04 0.00	50.76 5.02 0.00	51.96 4.86 0.00	52.48 5.06 0.00	53.24 4.99 -0.05	71.44 5.67 -14.63	82.82 7.07 -12.45	145.58 7.21 -74.04	78.61 7.43 -2.48	79.33 7.39 -6.23	79.53 7.34 -7.17	124.59 9.31 -37.05	108.40 8.82 -23.69	132.09 8.57 -49.75	121.71 8.93 -34.57	113.34 8.45 -33.85	104.65 7.27 -37.48	98.07 6.68 -34.86	97.26 5.72 -41.71
PROJECT___ORANGE 1 24174	48.54 0.70 0.00	49.18 0.56 0.00	43.01 0.37 0.00	43.32 0.28 0.00	47.64 0.31 0.00	46.66 0.33 0.00	46.15 0.41 0.00	47.51 0.41 0.00	47.82 0.41 0.00	48.65 0.44 0.00	51.84 0.70 0.00	65.35 0.84 -1.21	65.23 0.88 0.00	69.81 1.11 0.00	66.77 1.07 0.00	66.22 1.21 0.00	79.67 1.45 0.00	77.29 1.41 0.00	75.14 1.37 0.00	79.53 1.32 0.00	72.13 1.08 0.00	60.80 0.90 0.00	57.39 0.86 0.00	50.50 0.67 0.00
PROJECT___ORANGE 2 24166	48.54 0.70 0.00	49.18 0.56 0.00	43.01 0.37 0.00	43.32 0.28 0.00	47.64 0.31 0.00	46.66 0.33 0.00	46.15 0.41 0.00	47.51 0.41 0.00	47.82 0.41 0.00	48.65 0.44 0.00	51.84 0.70 0.00	65.35 0.84 -1.21	65.23 0.88 0.00	69.81 1.11 0.00	66.77 1.07 0.00	66.22 1.21 0.00	79.67 1.45 0.00	77.29 1.41 0.00	75.14 1.37 0.00	79.53 1.32 0.00	72.13 1.08 0.00	60.80 0.90 0.00	57.39 0.86 0.00	50.50 0.67 0.00



PYRITES___HYD 24023	34.83 -1.74 11.27	47.22 -1.39 0.00	41.64 -1.00 0.00	42.22 -0.81 0.00	46.75 -0.57 0.00	45.67 -0.67 0.00	44.65 -1.09 0.00	46.00 -1.10 0.00	46.30 -1.11 0.00	47.23 -0.97 0.00	49.95 -1.19 0.00	62.02 -1.28 0.00	63.10 -1.24 0.00	67.37 -1.33 0.00	64.36 -1.34 0.00	63.32 -1.70 0.00	75.41 -2.81 0.00	73.14 -2.74 0.00	70.55 -3.22 0.00	74.90 -3.31 0.00	68.62 -2.43 0.00	57.63 -2.26 0.00	54.12 -2.41 0.00	48.00 -1.84 0.00
RAMAPO___LBMP 323565	51.31 3.47 0.00	52.04 3.43 0.00	45.55 2.92 0.00	45.84 2.81 0.00	50.27 2.94 0.00	49.44 3.10 0.00	49.10 3.37 0.00	50.76 3.66 0.00	51.25 3.83 0.00	52.06 3.81 -0.05	55.56 4.26 -0.16	69.22 5.30 -0.63	71.68 5.37 -1.96	76.47 5.49 -2.28	73.17 5.45 -2.02	72.20 5.26 -1.93	88.01 6.46 -3.32	83.54 5.93 -1.73	79.72 5.66 -0.28	83.98 5.77 0.00	76.42 5.38 0.00	64.99 4.79 -0.31	61.55 4.45 -0.57	53.66 3.76 -0.07
RANKINE____ 23646	50.45 2.61 0.00	50.65 2.04 0.00	44.11 1.47 0.00	44.17 1.13 0.00	48.55 1.22 0.00	47.57 1.23 0.00	47.49 1.76 0.00	48.49 1.40 0.00	48.66 1.24 0.00	49.66 1.45 0.00	53.67 2.53 0.00	70.83 2.86 -4.68	67.35 3.01 0.00	73.17 4.47 0.00	70.56 4.86 0.00	70.36 5.34 0.00	84.48 6.25 0.00	81.72 5.84 0.00	79.59 5.82 0.00	84.00 5.79 0.00	76.01 4.97 0.00	63.89 3.99 0.00	60.13 3.60 0.00	53.15 3.32 0.00
RAVENSWOOD_GT2_1 24244	51.81 3.97 0.00	52.60 3.99 0.00	46.02 3.39 0.00	46.34 3.30 0.00	50.76 3.43 0.00	49.97 3.64 0.00	49.67 3.94 0.00	51.45 4.35 0.00	52.00 4.58 0.00	52.84 4.58 -0.05	56.32 5.00 -0.18	70.32 6.19 -0.83	72.70 6.22 -2.13	77.46 6.28 -2.48	74.12 6.23 -2.19	73.21 6.10 -2.09	89.29 7.46 -3.61	84.51 6.74 -1.88	80.47 6.39 -0.31	84.73 6.52 0.00	77.10 6.06 0.00	65.62 5.39 -0.34	62.22 5.07 -0.62	54.17 4.27 -0.07
RAVENSWOOD_GT2_2 24245	51.81 3.97 0.00	52.60 3.99 0.00	46.02 3.39 0.00	46.34 3.30 0.00	50.76 3.43 0.00	49.97 3.64 0.00	49.67 3.94 0.00	51.45 4.35 0.00	52.00 4.58 0.00	52.84 4.58 -0.05	56.32 5.00 -0.18	70.32 6.19 -0.83	72.70 6.22 -2.13	77.46 6.28 -2.48	74.12 6.23 -2.19	73.21 6.10 -2.09	89.29 7.46 -3.61	84.51 6.74 -1.88	80.47 6.39 -0.31	84.73 6.52 0.00	77.10 6.06 0.00	65.62 5.39 -0.34	62.22 5.07 -0.62	54.17 4.27 -0.07
RAVENSWOOD_GT2_3 24246	51.84 4.00 0.00	52.61 4.00 0.00	46.03 3.40 0.00	46.36 3.33 0.00	50.77 3.45 0.00	50.00 3.66 0.00	49.71 3.97 0.00	51.48 4.38 0.00	52.02 4.61 0.00	52.86 4.61 -0.05	56.35 5.03 -0.18	70.36 6.23 -0.83	72.73 6.26 -2.13	77.50 6.32 -2.48	74.18 6.29 -2.19	73.26 6.15 -2.09	89.34 7.51 -3.61	84.57 6.81 -1.88	80.50 6.42 -0.31	84.77 6.56 0.00	77.13 6.09 0.00	65.66 5.42 -0.34	62.26 5.11 -0.62	54.21 4.30 -0.07
RAVENSWOOD_GT2_4 24247	51.84 4.00 0.00	52.61 4.00 0.00	46.03 3.40 0.00	46.36 3.33 0.00	50.77 3.45 0.00	50.00 3.66 0.00	49.71 3.97 0.00	51.48 4.38 0.00	52.02 4.61 0.00	52.86 4.61 -0.05	56.35 5.03 -0.18	70.36 6.23 -0.83	72.73 6.26 -2.13	77.50 6.32 -2.48	74.18 6.29 -2.19	73.26 6.15 -2.09	89.34 7.51 -3.61	84.57 6.81 -1.88	80.50 6.42 -0.31	84.77 6.56 0.00	77.13 6.09 0.00	65.66 5.42 -0.34	62.26 5.11 -0.62	54.21 4.30 -0.07
RAVENSWOOD_GT3_1 24248	51.81 3.97 0.00	52.59 3.98 0.00	46.01 3.38 0.00	46.33 3.30 0.00	50.75 3.42 0.00	49.97 3.63 0.00	49.67 3.93 0.00	51.44 4.35 0.00	52.00 4.58 0.00	52.83 4.57 -0.05	56.32 5.00 -0.18	70.31 6.18 -0.83	72.70 6.22 -2.13	77.46 6.28 -2.48	74.12 6.23 -2.19	73.21 6.09 -2.09	89.29 7.46 -3.61	84.50 6.74 -1.88	80.46 6.38 -0.31	84.72 6.51 0.00	77.09 6.04 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.17 4.26 -0.07
RAVENSWOOD_GT3_2 24249	51.81 3.97 0.00	52.59 3.98 0.00	46.01 3.38 0.00	46.33 3.30 0.00	50.75 3.42 0.00	49.97 3.63 0.00	49.67 3.93 0.00	51.44 4.35 0.00	52.00 4.58 0.00	52.83 4.57 -0.05	56.32 5.00 -0.18	70.31 6.18 -0.83	72.70 6.22 -2.13	77.46 6.28 -2.48	74.12 6.23 -2.19	73.21 6.09 -2.09	89.29 7.46 -3.61	84.50 6.74 -1.88	80.46 6.38 -0.31	84.72 6.51 0.00	77.09 6.04 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.17 4.26 -0.07
RAVENSWOOD_GT3_3 24250	51.88 4.05 0.00	52.67 4.05 0.00	46.08 3.44 0.00	46.41 3.37 0.00	50.82 3.49 0.00	50.04 3.70 0.00	49.75 4.02 0.00	51.53 4.43 0.00	52.09 4.67 0.00	52.93 4.67 -0.05	56.42 5.10 -0.18	70.44 6.31 -0.83	72.83 6.36 -2.13	77.61 6.43 -2.48	74.26 6.37 -2.19	73.35 6.24 -2.09	89.46 7.63 -3.61	84.66 6.90 -1.88	80.61 6.53 -0.31	84.88 6.67 0.00	77.23 6.18 0.00	65.74 5.51 -0.34	62.32 5.17 -0.62	54.27 4.36 -0.07
RAVENSWOOD_GT3_4 24251	51.88 4.05 0.00	52.67 4.05 0.00	46.08 3.44 0.00	46.41 3.37 0.00	50.82 3.49 0.00	50.04 3.70 0.00	49.75 4.02 0.00	51.53 4.43 0.00	52.09 4.67 0.00	52.93 4.67 -0.05	56.42 5.10 -0.18	70.44 6.31 -0.83	72.83 6.36 -2.13	77.61 6.43 -2.48	74.26 6.37 -2.19	73.35 6.24 -2.09	89.46 7.63 -3.61	84.66 6.90 -1.88	80.61 6.53 -0.31	84.88 6.67 0.00	77.23 6.18 0.00	65.74 5.51 -0.34	62.32 5.17 -0.62	54.27 4.36 -0.07
RAVENSWOOD_GT_1 23729	51.91 4.07 0.00	52.71 4.10 0.00	46.11 3.48 0.00	46.44 3.40 0.00	50.85 3.52 0.00	50.07 3.73 0.00	49.81 4.07 0.00	51.59 4.50 0.00	52.19 4.77 0.00	53.01 4.75 -0.05	56.53 5.21 -0.18	70.55 6.42 -0.83	72.90 6.43 -2.13	77.70 6.52 -2.48	74.35 6.46 -2.19	73.49 6.38 -2.09	89.60 7.77 -3.61	84.84 7.08 -1.88	80.70 6.62 -0.31	84.94 6.73 0.00	77.33 6.29 0.00	65.80 5.57 -0.34	62.37 5.23 -0.62	54.31 4.40 -0.07
RAVENSWOOD_GT_10 24258	51.80 3.96 0.00	52.59 3.97 0.00	46.01 3.37 0.00	46.33 3.30 0.00	50.75 3.42 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.99 4.57 0.00	52.83 4.57 -0.05	56.31 4.99 -0.18	70.31 6.18 -0.83	72.69 6.22 -2.13	77.45 6.27 -2.48	74.12 6.23 -2.19	73.21 6.09 -2.09	89.27 7.44 -3.61	84.49 6.73 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.08 6.04 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.17 4.26 -0.07
RAVENSWOOD_GT_11 24259	51.80 3.96 0.00	52.59 3.97 0.00	46.01 3.37 0.00	46.33 3.30 0.00	50.75 3.42 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.99 4.57 0.00	52.83 4.57 -0.05	56.31 4.99 -0.18	70.31 6.18 -0.83	72.69 6.22 -2.13	77.45 6.27 -2.48	74.12 6.23 -2.19	73.21 6.09 -2.09	89.27 7.44 -3.61	84.49 6.73 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.08 6.04 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.17 4.26 -0.07
RAVENSWOOD_GT_4 24252	51.81 3.97 0.00	52.59 3.97 0.00	46.01 3.38 0.00	46.33 3.30 0.00	50.75 3.43 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.98 4.57 0.00	52.82 4.56 -0.05	56.30 4.98 -0.18	70.30 6.17 -0.83	72.68 6.21 -2.13	77.43 6.26 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.48 6.72 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.07 6.03 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.16 4.26 -0.07

RAVENSWOOD_GT_5 24254	51.81 3.97 0.00	52.59 3.97 0.00	46.01 3.38 0.00	46.33 3.30 0.00	50.75 3.43 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.98 4.57 0.00	52.82 4.56 -0.05	56.30 4.98 -0.18	70.30 6.17 -0.83	72.68 6.21 -2.13	77.43 6.26 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.48 6.72 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.07 6.03 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.16 4.26 -0.07
RAVENSWOOD_GT_6 24253	51.81 3.97 0.00	52.59 3.97 0.00	46.01 3.38 0.00	46.33 3.30 0.00	50.75 3.43 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.98 4.57 0.00	52.82 4.56 -0.05	56.30 4.98 -0.18	70.30 6.17 -0.83	72.68 6.21 -2.13	77.43 6.26 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.48 6.72 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.07 6.03 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.16 4.26 -0.07
RAVENSWOOD_GT_7 24255	51.81 3.97 0.00	52.59 3.97 0.00	46.01 3.38 0.00	46.33 3.30 0.00	50.75 3.43 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.98 4.57 0.00	52.82 4.56 -0.05	56.30 4.98 -0.18	70.30 6.17 -0.83	72.68 6.21 -2.13	77.43 6.26 -2.48	74.11 6.22 -2.19	73.19 6.08 -2.09	89.26 7.43 -3.61	84.48 6.72 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.07 6.03 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.16 4.26 -0.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.80 3.96 0.00	52.59 3.97 0.00	46.01 3.37 0.00	46.33 3.30 0.00	50.75 3.42 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.99 4.57 0.00	52.83 4.57 -0.05	56.31 4.99 -0.18	70.31 6.18 -0.83	72.69 6.22 -2.13	77.45 6.27 -2.48	74.12 6.23 -2.19	73.21 6.09 -2.09	89.27 7.44 -3.61	84.49 6.73 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.08 6.04 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.17 4.26 -0.07
RAVENSWOOD_GT_9 24257	51.80 3.96 0.00	52.59 3.97 0.00	46.01 3.37 0.00	46.33 3.30 0.00	50.75 3.42 0.00	49.97 3.63 0.00	49.66 3.93 0.00	51.44 4.34 0.00	51.99 4.57 0.00	52.83 4.57 -0.05	56.31 4.99 -0.18	70.31 6.18 -0.83	72.69 6.22 -2.13	77.45 6.27 -2.48	74.12 6.23 -2.19	73.21 6.09 -2.09	89.27 7.44 -3.61	84.49 6.73 -1.88	80.44 6.36 -0.31	84.72 6.51 0.00	77.08 6.04 0.00	65.62 5.39 -0.34	62.21 5.06 -0.62	54.17 4.26 -0.07
RAVENSWOOD___1 23533	51.85 4.01 0.00	52.66 4.04 0.00	46.06 3.43 0.00	46.38 3.35 0.00	50.79 3.46 0.00	50.01 3.68 0.00	49.75 4.02 0.00	51.52 4.42 0.00	52.11 4.69 0.00	52.92 4.67 -0.05	56.43 5.11 -0.18	70.44 6.31 -0.83	72.80 6.32 -2.13	77.60 6.42 -2.48	74.26 6.37 -2.19	73.37 6.25 -2.09	89.45 7.62 -3.61	84.69 6.93 -1.88	80.58 6.50 -0.31	84.82 6.61 0.00	77.21 6.17 0.00	65.70 5.46 -0.34	62.28 5.13 -0.62	54.24 4.33 -0.07
RAVENSWOOD___2 23534	51.85 4.01 0.00	52.66 4.04 0.00	46.06 3.43 0.00	46.38 3.35 0.00	50.79 3.46 0.00	50.01 3.68 0.00	49.75 4.02 0.00	51.52 4.42 0.00	52.11 4.69 0.00	52.92 4.67 -0.05	56.43 5.11 -0.18	70.44 6.31 -0.83	72.80 6.32 -2.13	77.60 6.42 -2.48	74.26 6.37 -2.19	73.37 6.25 -2.09	89.45 7.62 -3.61	84.69 6.93 -1.88	80.58 6.50 -0.31	84.82 6.61 0.00	77.21 6.17 0.00	65.70 5.46 -0.34	62.28 5.13 -0.62	54.24 4.33 -0.07
RAVENSWOOD___3 23535	51.81 3.98 0.00	52.60 3.99 0.00	46.02 3.39 0.00	46.35 3.31 0.00	50.76 3.43 0.00	49.98 3.64 0.00	49.68 3.94 0.00	51.45 4.35 0.00	52.01 4.59 0.00	52.84 4.58 -0.05	56.32 5.00 -0.18	70.32 6.19 -0.83	72.70 6.23 -2.13	77.47 6.29 -2.48	74.13 6.24 -2.19	73.22 6.11 -2.09	89.31 7.48 -3.61	84.52 6.76 -1.88	80.47 6.39 -0.31	84.74 6.53 0.00	77.11 6.07 0.00	65.62 5.39 -0.34	62.22 5.08 -0.62	54.17 4.27 -0.07
RAVENSWOOD___4 23820	51.85 4.01 0.00	52.66 4.04 0.00	46.06 3.43 0.00	46.38 3.35 0.00	50.79 3.46 0.00	50.01 3.68 0.00	49.75 4.02 0.00	51.52 4.42 0.00	52.11 4.69 0.00	52.92 4.67 -0.05	56.43 5.11 -0.18	70.44 6.31 -0.83	72.80 6.32 -2.13	77.60 6.42 -2.48	74.26 6.37 -2.19	73.37 6.25 -2.09	89.45 7.62 -3.61	84.69 6.93 -1.88	80.58 6.50 -0.31	84.82 6.61 0.00	77.21 6.17 0.00	65.70 5.46 -0.34	62.28 5.13 -0.62	54.24 4.33 -0.07
RCPL_TRUST___DRP 24196	51.77 3.93 0.00	52.56 3.95 0.00	45.98 3.34 0.00	46.32 3.29 0.00	50.72 3.40 0.00	49.95 3.62 0.00	49.66 3.93 0.00	51.48 4.38 0.00	52.03 4.61 0.00	52.88 4.62 -0.05	56.39 5.07 -0.18	70.40 6.27 -0.83	72.78 6.31 -2.13	77.54 6.36 -2.48	74.20 6.31 -2.19	73.28 6.17 -2.09	89.35 7.52 -3.61	84.55 6.79 -1.88	80.48 6.40 -0.31	84.76 6.55 0.00	77.09 6.05 0.00	65.62 5.39 -0.34	62.22 5.08 -0.62	54.17 4.26 -0.07
RED___ROCHESTER 323720	50.37 2.53 0.00	50.65 2.03 0.00	44.14 1.51 0.00	44.24 1.21 0.00	48.58 1.26 0.00	47.63 1.29 0.00	47.40 1.67 0.00	48.54 1.44 0.00	48.77 1.36 0.00	49.67 1.46 0.00	53.41 2.26 0.00	68.34 2.65 -2.39	67.28 2.94 0.00	72.72 4.02 0.00	70.04 4.34 0.00	69.76 4.74 0.00	83.88 5.66 0.00	81.35 5.46 0.00	79.24 5.47 0.00	83.73 5.52 0.00	75.72 4.68 0.00	63.55 3.66 0.00	59.75 3.22 0.00	52.58 2.75 0.00
RENSSELAER___COGEN 23796	49.79 1.96 0.00	50.63 2.01 0.00	44.39 1.76 0.00	44.74 1.70 0.00	49.04 1.71 0.00	48.02 1.68 0.00	47.55 1.82 0.00	49.04 1.95 0.00	49.33 1.91 0.00	49.87 1.72 0.05	52.71 1.75 0.18	62.55 2.06 2.80	64.19 1.94 2.10	68.19 1.92 2.44	65.33 1.79 2.16	64.49 1.53 2.06	76.88 2.10 3.44	76.32 2.20 1.75	75.65 2.17 0.29	80.65 2.44 0.00	73.35 2.31 0.00	61.59 2.01 0.32	58.04 2.09 0.58	51.51 1.74 0.07
REVERE_CPPR_DRP 24186	49.62 1.78 0.00	50.29 1.68 0.00	44.05 1.42 0.00	44.43 1.39 0.00	48.93 1.61 0.00	48.07 1.74 0.00	47.70 1.96 0.00	49.31 2.21 0.00	49.69 2.27 0.00	50.53 2.32 0.00	53.70 2.56 0.00	67.12 3.15 -0.67	67.51 3.17 0.00	72.21 3.51 0.00	69.00 3.29 0.00	67.99 2.97 0.00	81.98 3.76 0.00	79.82 3.94 0.00	77.76 3.98 0.00	82.57 4.36 0.00	75.00 3.95 0.00	63.12 3.22 0.00	59.24 2.71 0.00	51.97 2.13 0.00
RIVERBAY____ 323610	52.23 4.40 0.00	53.09 4.47 0.00	46.39 3.76 0.00	46.70 3.66 0.00	51.15 3.82 0.00	50.37 4.04 0.00	49.98 4.24 0.00	51.65 4.55 0.00	52.33 4.90 0.00	53.12 4.86 -0.05	56.70 5.38 -0.18	70.75 6.62 -0.83	73.10 6.63 -2.13	77.64 6.46 -2.48	74.31 6.42 -2.19	73.55 6.43 -2.09	89.54 7.71 -3.61	84.87 7.11 -1.88	80.73 6.65 -0.31	85.13 6.92 0.00	77.45 6.41 0.00	65.95 5.71 -0.34	62.54 5.39 -0.62	54.52 4.62 -0.07
ROARING___BROOK_WT_PWR 323790	52.85 -1.43 -6.44	47.01 -1.60 0.00	41.35 -1.29 0.00	41.81 -1.22 0.00	46.13 -1.20 0.00	45.34 -1.00 0.00	44.78 -0.96 0.00	46.22 -0.88 0.00	46.73 -0.69 0.00	47.48 -0.73 0.00	50.17 -0.97 0.00	62.26 -1.04 0.00	63.68 -0.66 0.00	68.08 -0.62 0.00	64.86 -0.84 0.00	64.50 -0.52 0.00	77.89 -0.33 0.00	75.65 -0.22 0.00	73.62 -0.15 0.00	78.05 -0.16 0.00	70.81 -0.24 0.00	59.34 -0.56 0.00	55.59 -0.94 0.00	49.13 -0.70 0.00

ROCHESTER_9_IC 23652	50.01 2.17 0.00	50.30 1.69 0.00	43.85 1.22 0.00	43.98 0.94 0.00	48.29 0.97 0.00	47.34 1.00 0.00	47.13 1.39 0.00	48.24 1.14 0.00	48.46 1.04 0.00	49.34 1.13 0.00	53.03 1.89 0.00	67.85 2.16 -2.39	66.78 2.44 0.00	72.16 3.46 0.00	69.48 3.78 0.00	69.18 4.16 0.00	83.16 4.94 0.00	80.61 4.73 0.00	78.52 4.75 0.00	82.98 4.77 0.00	75.08 4.03 0.00	63.05 3.16 0.00	59.30 2.77 0.00	52.21 2.38 0.00
ROSETON___1 23587	51.12 3.28 0.00	51.90 3.29 0.00	45.45 2.81 0.00	45.76 2.73 0.00	50.14 2.81 0.00	49.30 2.96 0.00	48.90 3.16 0.00	50.56 3.46 0.00	50.99 3.57 0.00	51.75 3.50 -0.05	55.12 3.81 -0.16	68.70 4.72 -0.68	71.06 4.77 -1.95	75.82 4.85 -2.26	72.48 4.78 -2.00	71.52 4.59 -1.91	87.21 5.68 -3.30	82.80 5.20 -1.72	79.03 4.97 -0.28	83.35 5.14 0.00	75.80 4.76 0.00	64.43 4.23 -0.31	61.12 4.03 -0.57	53.32 3.42 -0.07
ROSETON___2 23588	51.12 3.28 0.00	51.90 3.29 0.00	45.45 2.81 0.00	45.76 2.73 0.00	50.14 2.81 0.00	49.30 2.96 0.00	48.90 3.16 0.00	50.56 3.46 0.00	50.99 3.57 0.00	51.75 3.50 -0.05	55.12 3.81 -0.16	68.70 4.72 -0.68	71.06 4.77 -1.95	75.82 4.85 -2.26	72.48 4.78 -2.00	71.52 4.59 -1.91	87.21 5.68 -3.30	82.80 5.20 -1.72	79.03 4.97 -0.28	83.35 5.14 0.00	75.80 4.76 0.00	64.43 4.23 -0.31	61.12 4.03 -0.57	53.32 3.42 -0.07
RUSSELL___1 23602	50.37 2.53 0.00	50.65 2.03 0.00	44.14 1.51 0.00	44.24 1.21 0.00	48.58 1.26 0.00	47.63 1.29 0.00	47.40 1.67 0.00	48.54 1.44 0.00	48.77 1.36 0.00	49.67 1.46 0.00	53.41 2.26 0.00	68.34 2.65 -2.39	67.28 2.94 0.00	72.72 4.02 0.00	70.04 4.34 0.00	69.76 4.74 0.00	83.88 5.66 0.00	81.35 5.46 0.00	79.24 5.47 0.00	83.73 5.52 0.00	75.72 4.68 0.00	63.55 3.66 0.00	59.75 3.22 0.00	52.58 2.75 0.00
RUSSELL___2 23532	50.37 2.53 0.00	50.65 2.03 0.00	44.14 1.51 0.00	44.24 1.21 0.00	48.58 1.26 0.00	47.63 1.29 0.00	47.40 1.67 0.00	48.54 1.44 0.00	48.77 1.36 0.00	49.67 1.46 0.00	53.41 2.26 0.00	68.34 2.65 -2.39	67.28 2.94 0.00	72.72 4.02 0.00	70.04 4.34 0.00	69.76 4.74 0.00	83.88 5.66 0.00	81.35 5.46 0.00	79.24 5.47 0.00	83.73 5.52 0.00	75.72 4.68 0.00	63.55 3.66 0.00	59.75 3.22 0.00	52.58 2.75 0.00
RUSSELL___3 23549	50.37 2.53 0.00	50.65 2.03 0.00	44.14 1.51 0.00	44.24 1.21 0.00	48.58 1.26 0.00	47.63 1.29 0.00	47.40 1.67 0.00	48.54 1.44 0.00	48.77 1.36 0.00	49.67 1.46 0.00	53.41 2.26 0.00	68.34 2.65 -2.39	67.28 2.94 0.00	72.72 4.02 0.00	70.04 4.34 0.00	69.76 4.74 0.00	83.88 5.66 0.00	81.35 5.46 0.00	79.24 5.47 0.00	83.73 5.52 0.00	75.72 4.68 0.00	63.55 3.66 0.00	59.75 3.22 0.00	52.58 2.75 0.00
RUSSELL___4 23556	50.37 2.53 0.00	50.65 2.03 0.00	44.14 1.51 0.00	44.24 1.21 0.00	48.58 1.26 0.00	47.63 1.29 0.00	47.40 1.67 0.00	48.54 1.44 0.00	48.77 1.36 0.00	49.67 1.46 0.00	53.41 2.26 0.00	68.34 2.65 -2.39	67.28 2.94 0.00	72.72 4.02 0.00	70.04 4.34 0.00	69.76 4.74 0.00	83.88 5.66 0.00	81.35 5.46 0.00	79.24 5.47 0.00	83.73 5.52 0.00	75.72 4.68 0.00	63.55 3.66 0.00	59.75 3.22 0.00	52.58 2.75 0.00
RUSSELL___STATION 23914	50.37 2.53 0.00	50.65 2.03 0.00	44.14 1.51 0.00	44.24 1.21 0.00	48.58 1.26 0.00	47.63 1.29 0.00	47.40 1.67 0.00	48.54 1.44 0.00	48.77 1.36 0.00	49.67 1.46 0.00	53.41 2.26 0.00	68.34 2.65 -2.39	67.28 2.94 0.00	72.72 4.02 0.00	70.04 4.34 0.00	69.76 4.74 0.00	83.88 5.66 0.00	81.35 5.46 0.00	79.24 5.47 0.00	83.73 5.52 0.00	75.72 4.68 0.00	63.55 3.66 0.00	59.75 3.22 0.00	52.58 2.75 0.00
S SALMON___HYD 24043	47.18 0.47 1.12	48.89 0.28 0.00	42.90 0.26 0.00	43.30 0.26 0.00	47.76 0.44 0.00	46.85 0.51 0.00	46.36 0.63 0.00	47.64 0.55 0.00	48.08 0.66 0.00	48.67 0.46 0.00	51.71 0.57 0.00	64.93 0.68 -0.96	65.31 0.97 0.00	69.94 1.23 0.00	66.67 0.97 0.00	66.32 1.31 0.00	79.82 1.60 0.00	77.15 1.27 0.00	75.02 1.25 0.00	79.52 1.31 0.00	72.20 1.16 0.00	60.90 1.01 0.00	57.39 0.87 0.00	50.52 0.69 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	49.89 2.05 0.00	50.07 1.46 0.00	43.64 1.01 0.00	43.69 0.65 0.00	48.00 0.67 0.00	47.04 0.70 0.00	46.97 1.24 0.00	47.89 0.79 0.00	48.02 0.60 0.00	48.96 0.76 0.00	52.92 1.78 0.00	69.67 1.84 -4.54	66.36 2.02 0.00	72.14 3.43 0.00	69.57 3.87 0.00	69.36 4.34 0.00	83.27 5.05 0.00	80.51 4.63 0.00	78.42 4.65 0.00	82.79 4.58 0.00	74.92 3.88 0.00	62.97 3.08 0.00	59.32 2.79 0.00	52.48 2.65 0.00
SELKIRK___I 23801	50.37 2.54 0.00	51.23 2.62 0.00	44.89 2.26 0.00	45.22 2.19 0.00	49.59 2.26 0.00	48.63 2.30 0.00	48.17 2.43 0.00	49.67 2.58 0.00	49.94 2.52 0.00	50.53 2.36 0.04	53.51 2.49 0.12	64.11 2.98 2.17	65.80 2.91 1.45	69.97 2.95 1.68	67.00 2.79 1.49	66.09 2.50 1.42	78.93 3.16 2.46	77.69 3.09 1.28	76.58 3.01 0.21	81.45 3.24 0.00	74.08 3.04 0.00	62.35 2.68 0.23	58.86 2.75 0.42	52.13 2.35 0.05
SELKIRK___II 23799	49.95 2.11 0.00	50.80 2.19 0.00	44.52 1.89 0.00	44.87 1.84 0.00	49.21 1.88 0.00	48.23 1.89 0.00	47.73 1.99 0.00	49.22 2.13 0.00	49.50 2.09 0.00	50.06 1.89 0.04	52.97 1.96 0.13	63.38 2.31 2.22	65.07 2.23 1.51	69.21 2.25 1.75	66.26 2.11 1.55	65.39 1.85 1.48	78.07 2.40 2.55	76.95 2.40 1.33	75.92 2.36 0.22	80.82 2.61 0.00	73.51 2.47 0.00	61.82 2.16 0.24	58.35 2.26 0.44	51.70 1.91 0.05
SENECA OSWGO___HYD 24041	48.11 0.27 0.00	48.76 0.15 0.00	42.65 0.02 0.00	42.97 -0.06 0.00	47.26 -0.07 0.00	46.28 -0.05 0.00	45.73 0.00 0.00	47.04 -0.06 0.00	47.33 -0.09 0.00	48.13 -0.08 0.00	51.22 0.08 0.00	64.42 0.02 -1.10	64.42 0.07 0.00	68.97 0.27 0.00	65.92 0.22 0.00	65.39 0.37 0.00	78.74 0.51 0.00	76.43 0.54 0.00	74.30 0.53 0.00	78.69 0.48 0.00	71.42 0.37 0.00	60.22 0.32 0.00	56.85 0.32 0.00	50.07 0.24 0.00
SENECA___ENERGY 23797	49.38 1.55 0.00	49.88 1.27 0.00	43.60 0.97 0.00	43.86 0.83 0.00	48.18 0.85 0.00	47.27 0.93 0.00	46.94 1.20 0.00	48.29 1.19 0.00	48.53 1.11 0.00	49.28 1.07 0.00	52.66 1.52 0.00	67.48 1.82 -2.36	66.21 1.87 0.00	71.18 2.48 0.00	68.18 2.48 0.00	67.79 2.77 0.00	81.31 3.09 0.00	78.97 3.08 0.00	76.83 3.06 0.00	81.41 3.20 0.00	73.81 2.76 0.00	62.24 2.35 0.00	58.62 2.09 0.00	51.51 1.68 0.00
SHOEMAKER___GT 23640	50.83 2.99 0.00	51.57 2.96 0.00	45.15 2.52 0.00	45.48 2.44 0.00	49.88 2.56 0.00	49.01 2.68 0.00	48.59 2.86 0.00	50.25 3.15 0.00	50.69 3.27 0.00	51.48 3.23 -0.04	54.88 3.58 -0.15	68.14 4.45 -0.40	70.57 4.45 -1.78	75.33 4.56 -2.07	72.01 4.48 -1.83	71.04 4.27 -1.75	86.44 5.20 -3.02	82.32 4.87 -1.57	78.73 4.71 -0.26	83.10 4.89 0.00	75.59 4.55 0.00	64.22 4.04 -0.28	60.81 3.76 -0.52	53.07 3.18 -0.06

SHOREHAM_IC_1 23715	52.37 4.54 0.00	53.36 4.75 0.00	46.93 4.29 0.00	47.14 4.11 0.00	51.62 4.29 0.00	51.38 5.04 0.00	50.76 5.02 0.00	51.96 4.86 0.00	52.48 5.06 0.00	53.24 4.99 -0.05	71.44 5.67 -14.63	82.82 7.07 -12.45	145.58 7.21 -74.04	78.61 7.43 -2.48	79.33 7.39 -6.23	79.53 7.34 -7.17	124.59 9.31 -37.05	108.40 8.82 -23.69	132.09 8.57 -49.75	121.71 8.93 -34.57	113.34 8.45 -33.85	104.65 7.27 -37.48	98.07 6.68 -34.86	97.26 5.72 -41.71
SHOREHAM_IC_2 23716	52.37 4.54 0.00	53.36 4.75 0.00	46.93 4.29 0.00	47.14 4.11 0.00	51.62 4.29 0.00	51.38 5.04 0.00	50.76 5.02 0.00	51.96 4.86 0.00	52.48 5.06 0.00	53.24 4.99 -0.05	71.44 5.67 -14.63	82.82 7.07 -12.45	145.58 7.21 -74.04	78.61 7.43 -2.48	79.33 7.39 -6.23	79.53 7.34 -7.17	124.59 9.31 -37.05	108.40 8.82 -23.69	132.09 8.57 -49.75	121.71 8.93 -34.57	113.34 8.45 -33.85	104.65 7.27 -37.48	98.07 6.68 -34.86	97.26 5.72 -41.71
SISSONVILLE____ 23735	34.69 -2.19 10.96	46.75 -1.86 0.00	41.19 -1.44 0.00	41.81 -1.23 0.00	46.30 -1.03 0.00	45.23 -1.10 0.00	44.20 -1.54 0.00	45.50 -1.59 0.00	45.80 -1.62 0.00	46.71 -1.50 0.00	49.36 -1.78 0.00	61.27 -2.03 0.00	62.33 -2.01 0.00	66.52 -2.18 0.00	63.56 -2.14 0.00	62.48 -2.54 0.00	74.27 -3.95 0.00	72.04 -3.84 0.00	69.31 -4.46 0.00	73.65 -4.56 0.00	67.60 -3.44 0.00	56.93 -2.96 0.00	53.49 -3.04 0.00	47.56 -2.27 0.00
SITHE_IND_GS1 24169	47.41 -0.43 0.00	48.05 -0.57 0.00	42.07 -0.56 0.00	42.41 -0.63 0.00	46.62 -0.71 0.00	45.63 -0.71 0.00	45.04 -0.69 0.00	46.28 -0.82 0.00	46.58 -0.84 0.00	47.36 -0.85 0.00	50.40 -0.74 0.00	63.18 -0.97 -0.85	63.39 -0.95 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.19 -0.83 0.00	77.20 -1.02 0.00	74.92 -0.96 0.00	72.83 -0.94 0.00	77.17 -1.04 0.00	70.03 -1.01 0.00	59.06 -0.84 0.00	55.82 -0.71 0.00	49.21 -0.62 0.00
SITHE_IND_GS2 24170	47.41 -0.43 0.00	48.05 -0.57 0.00	42.07 -0.56 0.00	42.41 -0.63 0.00	46.62 -0.71 0.00	45.63 -0.71 0.00	45.04 -0.69 0.00	46.28 -0.82 0.00	46.58 -0.84 0.00	47.36 -0.85 0.00	50.40 -0.74 0.00	63.18 -0.97 -0.85	63.39 -0.95 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.19 -0.83 0.00	77.20 -1.02 0.00	74.92 -0.96 0.00	72.83 -0.94 0.00	77.17 -1.04 0.00	70.03 -1.01 0.00	59.06 -0.84 0.00	55.82 -0.71 0.00	49.21 -0.62 0.00
SITHE_IND_GS3 24171	47.41 -0.43 0.00	48.05 -0.57 0.00	42.07 -0.56 0.00	42.41 -0.63 0.00	46.62 -0.71 0.00	45.63 -0.71 0.00	45.04 -0.69 0.00	46.28 -0.82 0.00	46.58 -0.84 0.00	47.36 -0.85 0.00	50.40 -0.74 0.00	63.18 -0.97 -0.85	63.39 -0.95 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.19 -0.83 0.00	77.20 -1.02 0.00	74.92 -0.96 0.00	72.83 -0.94 0.00	77.17 -1.04 0.00	70.03 -1.01 0.00	59.06 -0.84 0.00	55.82 -0.71 0.00	49.21 -0.62 0.00
SITHE_IND_GS4 24172	47.41 -0.43 0.00	48.05 -0.57 0.00	42.07 -0.56 0.00	42.41 -0.63 0.00	46.62 -0.71 0.00	45.63 -0.71 0.00	45.04 -0.69 0.00	46.28 -0.82 0.00	46.58 -0.84 0.00	47.36 -0.85 0.00	50.40 -0.74 0.00	63.18 -0.97 -0.85	63.39 -0.95 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.19 -0.83 0.00	77.20 -1.02 0.00	74.92 -0.96 0.00	72.83 -0.94 0.00	77.17 -1.04 0.00	70.03 -1.01 0.00	59.06 -0.84 0.00	55.82 -0.71 0.00	49.21 -0.62 0.00
SITHE____BATAVIA 24024	50.94 3.11 0.00	51.04 2.42 0.00	44.47 1.84 0.00	44.49 1.45 0.00	48.85 1.52 0.00	47.93 1.59 0.00	47.89 2.15 0.00	48.84 1.74 0.00	48.93 1.51 0.00	49.73 1.52 0.00	53.60 2.46 0.00	68.74 2.65 -2.79	67.32 2.99 0.00	73.25 4.55 0.00	70.86 5.16 0.00	70.72 5.70 0.00	84.92 6.69 0.00	82.21 6.33 0.00	80.28 6.51 0.00	84.98 6.77 0.00	76.84 5.80 0.00	64.52 4.62 0.00	60.59 4.06 0.00	53.49 3.65 0.00
SITHE____INDEPEND 23800	47.41 -0.43 0.00	48.05 -0.57 0.00	42.07 -0.56 0.00	42.41 -0.63 0.00	46.62 -0.71 0.00	45.63 -0.71 0.00	45.04 -0.69 0.00	46.28 -0.82 0.00	46.58 -0.84 0.00	47.36 -0.85 0.00	50.40 -0.74 0.00	63.18 -0.97 -0.85	63.39 -0.95 0.00	67.76 -0.94 0.00	64.75 -0.96 0.00	64.19 -0.83 0.00	77.20 -1.02 0.00	74.92 -0.96 0.00	72.83 -0.94 0.00	77.17 -1.04 0.00	70.03 -1.01 0.00	59.06 -0.84 0.00	55.82 -0.71 0.00	49.21 -0.62 0.00
SITHE____MASSENA 23902	32.50 -2.06 13.28	46.86 -1.75 0.00	41.29 -1.34 0.00	41.88 -1.16 0.00	46.28 -1.05 0.00	45.15 -1.19 0.00	44.12 -1.61 0.00	45.39 -1.71 0.00	45.66 -1.76 0.00	46.59 -1.61 0.00	49.23 -1.91 0.00	61.08 -2.22 0.00	62.12 -2.22 0.00	66.25 -2.45 0.00	63.37 -2.33 0.00	62.59 -2.42 0.00	75.00 -3.23 0.00	72.72 -3.16 0.00	70.58 -3.19 0.00	74.94 -3.27 0.00	68.19 -2.85 0.00	57.10 -2.79 0.00	53.75 -2.78 0.00	47.62 -2.21 0.00
SITHE____OGDNSBRG 24021	34.22 -1.76 11.86	47.21 -1.41 0.00	41.62 -1.02 0.00	42.20 -0.83 0.00	46.70 -0.63 0.00	45.59 -0.75 0.00	44.56 -1.18 0.00	45.88 -1.22 0.00	46.17 -1.25 0.00	47.11 -1.10 0.00	49.77 -1.37 0.00	61.81 -1.49 0.00	62.86 -1.48 0.00	67.09 -1.61 0.00	64.14 -1.56 0.00	63.17 -1.85 0.00	75.43 -2.80 0.00	73.15 -2.74 0.00	70.76 -3.01 0.00	75.09 -3.12 0.00	68.62 -2.42 0.00	57.54 -2.35 0.00	54.07 -2.47 0.00	47.90 -1.93 0.00
SITHE____STERLING 23777	49.36 1.53 0.00	50.05 1.43 0.00	43.83 1.20 0.00	44.16 1.12 0.00	48.62 1.30 0.00	47.73 1.39 0.00	47.34 1.60 0.00	48.92 1.82 0.00	49.29 1.87 0.00	50.09 1.88 0.00	53.29 2.14 0.00	66.69 2.61 -0.79	66.93 2.59 0.00	71.61 2.90 0.00	68.46 2.77 0.00	67.55 2.53 0.00	81.41 3.18 0.00	79.23 3.35 0.00	77.16 3.38 0.00	81.87 3.66 0.00	74.33 3.29 0.00	62.57 2.68 0.00	58.80 2.27 0.00	51.63 1.80 0.00
SOUTH CAIRO____GT 23612	50.38 2.54 0.00	51.28 2.66 0.00	44.91 2.27 0.00	45.33 2.29 0.00	49.77 2.44 0.00	48.75 2.41 0.00	48.34 2.61 0.00	49.88 2.79 0.00	50.14 2.72 0.00	50.74 2.54 0.01	53.94 2.82 0.02	65.38 3.30 1.21	67.03 2.98 0.29	71.33 2.98 0.35	67.69 2.30 0.31	66.33 1.61 0.30	80.61 2.89 0.51	79.04 3.42 0.26	77.22 3.49 0.04	82.13 3.92 0.00	74.85 3.81 0.00	63.04 3.19 0.05	59.60 3.16 0.09	52.40 2.58 0.01
SOUTH HAMPTN____IC 23720	53.33 5.49 0.00	54.32 5.71 0.00	47.78 5.14 0.00	48.00 4.96 0.00	52.56 5.24 0.00	52.28 5.95 0.00	51.71 5.98 0.00	52.96 5.87 0.00	53.52 6.11 0.00	54.38 6.12 -0.05	72.72 6.95 -14.63	84.45 8.70 -12.45	147.27 8.89 -74.04	80.38 9.20 -2.48	80.98 9.04 -6.23	81.25 9.06 -7.17	126.74 11.47 -37.05	110.46 10.88 -23.69	134.09 10.57 -49.75	123.76 10.98 -34.57	115.15 10.25 -33.85	106.05 8.68 -37.48	99.31 7.91 -34.86	98.32 6.78 -41.71
SOUTHOLD____IC 23719	54.16 6.32 0.00	55.16 6.55 0.00	48.52 5.89 0.00	48.77 5.73 0.00	53.41 6.08 0.00	53.10 6.77 0.00	52.56 6.82 0.00	53.89 6.79 0.00	54.51 7.09 0.00	55.42 7.17 -0.05	73.84 8.07 -14.63	85.85 10.10 -12.45	148.70 10.32 -74.04	81.95 10.77 -2.48	82.54 10.60 -6.23	82.90 10.71 -7.17	128.80 13.52 -37.05	112.55 12.97 -23.69	136.15 12.63 -49.75	125.91 13.13 -34.57	116.98 12.08 -33.85	107.44 10.07 -37.48	100.56 9.17 -34.86	99.36 7.82 -41.71

ST LAWRENCE____ 23600	31.63 -2.45 13.76	46.32 -2.29 0.00	40.81 -1.82 0.00	41.38 -1.65 0.00	45.72 -1.61 0.00	44.60 -1.74 0.00	43.71 -2.02 0.00	44.97 -2.12 0.00	45.26 -2.16 0.00	46.16 -2.04 0.00	48.77 -2.37 0.00	60.49 -2.80 0.00	61.51 -2.83 0.00	65.58 -3.12 0.00	62.74 -2.96 0.00	62.04 -2.98 0.00	74.45 -3.78 0.00	72.24 -3.64 0.00	70.19 -3.58 0.00	74.53 -3.68 0.00	67.75 -3.30 0.00	56.97 -2.93 0.00	53.63 -2.90 0.00	47.43 -2.40 0.00
STATION 5_MISC_HYD 23604	50.01 2.17 0.00	50.30 1.69 0.00	43.85 1.22 0.00	43.98 0.94 0.00	48.29 0.97 0.00	47.34 1.00 0.00	47.13 1.39 0.00	48.24 1.14 0.00	48.46 1.04 0.00	49.34 1.13 0.00	53.03 1.89 0.00	67.85 2.16 -2.39	66.78 2.44 0.00	72.16 3.46 0.00	69.48 3.78 0.00	69.18 4.16 0.00	83.16 4.94 0.00	80.61 4.73 0.00	78.52 4.75 0.00	82.98 4.77 0.00	75.08 4.03 0.00	63.05 3.16 0.00	59.30 2.77 0.00	52.21 2.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	50.04 2.21 0.00	50.44 1.82 0.00	43.99 1.36 0.00	44.16 1.13 0.00	48.53 1.20 0.00	47.59 1.25 0.00	47.36 1.62 0.00	48.63 1.53 0.00	48.85 1.44 0.00	49.70 1.50 0.00	53.30 2.15 0.00	68.23 2.59 -2.34	67.15 2.82 0.00	72.35 3.65 0.00	69.54 3.84 0.00	69.23 4.21 0.00	83.17 4.95 0.00	80.61 4.73 0.00	78.49 4.72 0.00	83.02 4.82 0.00	75.13 4.08 0.00	63.17 3.27 0.00	59.42 2.89 0.00	52.23 2.40 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	49.72 1.89 0.00	50.02 1.41 0.00	43.61 0.98 0.00	43.72 0.69 0.00	48.04 0.71 0.00	47.08 0.74 0.00	46.84 1.11 0.00	48.01 0.91 0.00	48.25 0.84 0.00	49.13 0.92 0.00	52.80 1.66 0.00	67.56 1.90 -2.36	66.52 2.18 0.00	71.85 3.15 0.00	69.16 3.45 0.00	68.86 3.84 0.00	82.78 4.56 0.00	80.25 4.37 0.00	78.17 4.39 0.00	82.60 4.39 0.00	74.70 3.66 0.00	62.73 2.84 0.00	58.98 2.45 0.00	51.90 2.07 0.00
STEEL____WIND 323596	50.49 2.65 0.00	50.67 2.06 0.00	44.14 1.50 0.00	44.20 1.16 0.00	48.57 1.24 0.00	47.60 1.27 0.00	47.52 1.79 0.00	48.52 1.42 0.00	48.69 1.27 0.00	49.68 1.48 0.00	53.71 2.57 0.00	70.85 2.88 -4.68	67.36 3.02 0.00	73.19 4.49 0.00	70.55 4.85 0.00	70.36 5.35 0.00	84.49 6.27 0.00	81.74 5.86 0.00	79.61 5.84 0.00	84.04 5.83 0.00	76.06 5.01 0.00	63.94 4.04 0.00	60.18 3.65 0.00	53.19 3.36 0.00
STEBEN_REC_LFGE 323667	52.96 5.12 0.00	53.45 4.83 0.00	46.53 3.89 0.00	46.63 3.60 0.00	51.41 4.08 0.00	50.46 4.12 0.00	50.50 4.76 0.00	52.14 5.05 0.00	51.74 4.32 0.00	51.75 3.54 0.00	55.77 4.62 0.00	74.64 5.72 -5.62	70.21 5.87 0.00	76.08 7.38 0.00	73.11 7.41 0.00	72.68 7.66 0.00	87.27 9.04 0.00	84.50 8.63 0.00	82.42 8.64 0.00	87.15 8.94 0.00	79.09 8.05 0.00	66.64 6.74 0.00	62.60 6.07 0.00	55.09 5.26 0.00
STONY____BROOK 24151	53.16 5.33 0.00	54.18 5.56 0.00	47.64 5.01 0.00	47.84 4.80 0.00	52.36 5.04 0.00	51.87 5.54 0.00	51.46 5.72 0.00	52.69 5.59 0.00	53.23 5.81 0.00	54.02 5.76 -0.05	72.34 6.56 -14.63	83.95 8.21 -12.45	146.72 8.34 -74.04	79.77 8.60 -2.48	80.05 8.11 -6.23	80.17 7.98 -7.17	125.35 10.07 -37.05	109.09 9.52 -23.69	132.67 9.15 -49.75	122.39 9.61 -34.57	114.15 9.26 -33.85	105.44 8.06 -37.48	98.87 7.48 -34.86	97.99 6.44 -41.71
STURGEON_POOL_HYD 23609	51.13 3.29 0.00	51.89 3.27 0.00	45.43 2.79 0.00	45.71 2.68 0.00	50.07 2.74 0.00	49.26 2.92 0.00	48.91 3.18 0.00	50.76 3.66 0.00	52.51 5.10 0.00	53.34 5.11 -0.03	56.88 5.64 -0.10	70.28 7.03 0.04	71.27 5.82 -1.11	75.00 5.04 -1.26	71.81 4.99 -1.11	70.92 4.83 -1.07	85.98 5.91 -1.84	82.16 5.32 -0.96	79.01 5.08 -0.16	83.40 5.20 0.00	75.86 4.81 0.00	64.38 4.31 -0.17	61.01 4.17 -0.31	53.39 3.52 -0.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.02 3.18 0.00	51.77 3.15 0.00	45.31 2.67 0.00	45.63 2.59 0.00	50.02 2.70 0.00	49.18 2.84 0.00	48.78 3.05 0.00	50.45 3.35 0.00	50.93 3.52 0.00	51.75 3.50 -0.04	55.18 3.88 -0.16	68.63 4.84 -0.49	71.09 4.90 -1.85	75.87 5.01 -2.15	72.54 4.93 -1.90	71.60 4.76 -1.82	87.20 5.84 -3.14	82.92 5.41 -1.64	79.20 5.16 -0.27	83.52 5.31 0.00	75.98 4.94 0.00	64.59 4.40 -0.30	61.15 4.09 -0.54	53.34 3.44 -0.06
SYNERGY____BIOGAS 323694	50.94 3.11 0.00	51.04 2.42 0.00	44.47 1.84 0.00	44.49 1.45 0.00	48.85 1.52 0.00	47.93 1.59 0.00	47.89 2.15 0.00	48.84 1.74 0.00	48.93 1.51 0.00	49.73 1.52 0.00	53.60 2.46 0.00	68.74 2.65 -2.79	67.32 2.99 0.00	73.25 4.55 0.00	70.86 5.16 0.00	70.72 5.70 0.00	84.92 6.69 0.00	82.21 6.33 0.00	80.28 6.51 0.00	84.98 6.77 0.00	76.84 5.80 0.00	64.52 4.62 0.00	60.59 4.06 0.00	53.49 3.65 0.00
SYRACUSE____ENERGY_ST1 323597	48.66 0.82 0.00	49.28 0.66 0.00	43.13 0.49 0.00	43.45 0.42 0.00	47.75 0.43 0.00	46.81 0.47 0.00	46.30 0.57 0.00	47.64 0.54 0.00	47.96 0.54 0.00	48.77 0.57 0.00	51.96 0.82 0.00	65.75 0.95 -1.50	65.34 1.00 0.00	69.96 1.25 0.00	66.90 1.19 0.00	66.36 1.35 0.00	79.81 1.59 0.00	77.45 1.57 0.00	75.31 1.54 0.00	79.75 1.54 0.00	72.35 1.30 0.00	60.98 1.09 0.00	57.56 1.03 0.00	50.64 0.81 0.00
SYRACUSE____ENERGY_ST2 323598	48.66 0.82 0.00	49.28 0.66 0.00	43.13 0.49 0.00	43.45 0.42 0.00	47.75 0.43 0.00	46.81 0.47 0.00	46.30 0.57 0.00	47.64 0.54 0.00	47.96 0.54 0.00	48.77 0.57 0.00	51.96 0.82 0.00	65.75 0.95 -1.50	65.34 1.00 0.00	69.96 1.25 0.00	66.90 1.19 0.00	66.36 1.35 0.00	79.81 1.59 0.00	77.45 1.57 0.00	75.31 1.54 0.00	79.75 1.54 0.00	72.35 1.30 0.00	60.98 1.09 0.00	57.56 1.03 0.00	50.64 0.81 0.00
SYRACUSE____POWER 24017	48.72 0.89 0.00	49.36 0.75 0.00	43.17 0.54 0.00	43.48 0.45 0.00	47.81 0.48 0.00	46.86 0.52 0.00	46.35 0.62 0.00	47.74 0.64 0.00	48.06 0.64 0.00	48.88 0.67 0.00	52.07 0.93 0.00	65.90 1.13 -1.47	65.52 1.18 0.00	70.11 1.41 0.00	67.05 1.35 0.00	66.50 1.48 0.00	80.01 1.79 0.00	77.63 1.75 0.00	75.50 1.73 0.00	79.91 1.70 0.00	72.49 1.44 0.00	61.10 1.21 0.00	57.64 1.12 0.00	50.74 0.91 0.00
TRIGEN____CC 323695	52.37 4.53 0.00	53.30 4.68 0.00	46.77 4.14 0.00	47.03 3.99 0.00	51.50 4.18 0.00	50.82 4.48 0.00	50.43 4.69 0.00	51.90 4.80 0.00	52.42 5.00 0.00	53.25 4.99 -0.05	71.46 5.68 -14.63	82.78 7.03 -12.45	145.45 7.07 -74.04	78.43 7.25 -2.48	79.03 7.09 -6.23	79.05 6.85 -7.17	123.79 8.51 -37.05	107.46 7.89 -23.69	131.02 7.50 -49.75	120.51 7.73 -34.57	112.12 7.23 -33.85	103.77 6.40 -37.48	97.46 6.06 -34.86	96.72 5.18 -41.71
UNION____PROCESSING_DRP 323587	49.91 2.08 0.00	50.21 1.59 0.00	43.78 1.15 0.00	43.89 0.86 0.00	48.22 0.89 0.00	47.26 0.92 0.00	47.03 1.30 0.00	48.15 1.05 0.00	48.37 0.95 0.00	49.23 1.03 0.00	52.92 1.78 0.00	67.75 2.02 -2.43	66.61 2.27 0.00	72.00 3.30 0.00	69.32 3.62 0.00	69.03 4.01 0.00	82.98 4.75 0.00	80.40 4.52 0.00	78.33 4.55 0.00	82.77 4.56 0.00	74.91 3.86 0.00	62.92 3.03 0.00	59.19 2.66 0.00	52.11 2.28 0.00

UPPER HUDSON___HYD 24058	53.87 5.50 -0.53	54.06 5.44 0.00	47.31 4.67 0.00	47.69 4.66 0.00	52.37 5.04 0.00	51.48 5.14 0.00	51.16 5.43 0.00	52.84 5.74 0.00	53.06 5.64 0.00	53.66 5.51 0.06	56.31 5.37 0.21	66.52 6.57 3.34	68.03 6.17 2.48	71.84 6.02 2.88	68.84 5.69 2.55	68.40 5.82 2.44	80.99 6.91 4.15	80.87 7.13 2.14	81.11 7.68 0.35	86.66 8.45 0.00	79.24 8.20 0.00	66.40 6.89 0.39	62.32 6.50 0.70	55.28 5.53 0.08
UPPER RAQUET___HYD 24056	34.69 -2.19 10.96	46.75 -1.86 0.00	41.19 -1.44 0.00	41.81 -1.23 0.00	46.30 -1.03 0.00	45.23 -1.10 0.00	44.20 -1.54 0.00	45.50 -1.59 0.00	45.80 -1.62 0.00	46.71 -1.50 0.00	49.36 -1.78 0.00	61.27 -2.03 0.00	62.33 -2.01 0.00	66.52 -2.18 0.00	63.56 -2.14 0.00	62.48 -2.54 0.00	74.27 -3.95 0.00	72.04 -3.84 0.00	69.31 -4.46 0.00	73.65 -4.56 0.00	67.60 -3.44 0.00	56.93 -2.96 0.00	53.49 -3.04 0.00	47.56 -2.27 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.26 2.43 0.00	50.93 2.32 0.00	44.59 1.96 0.00	44.94 1.90 0.00	49.42 2.10 0.00	48.52 2.18 0.00	48.14 2.41 0.00	49.72 2.62 0.00	50.07 2.65 0.00	50.95 2.74 0.00	54.29 3.14 0.00	106.02 3.92 -38.81	68.27 3.93 0.00	72.95 4.25 0.00	69.79 4.09 0.00	69.06 4.04 0.00	83.17 4.94 0.00	80.53 4.65 0.00	78.31 4.54 0.00	82.90 4.69 0.00	75.29 4.25 0.00	63.52 3.63 0.00	59.82 3.29 0.00	52.60 2.77 0.00
VISCHER___FERRY HYD 24020	51.73 3.42 -0.47	52.11 3.50 0.00	45.63 3.00 0.00	46.00 2.97 0.00	50.45 3.12 0.00	49.49 3.15 0.00	49.03 3.29 0.00	50.52 3.43 0.00	50.75 3.33 0.00	51.26 3.12 0.07	54.08 3.18 0.24	63.58 3.83 3.54	65.12 3.64 2.85	69.10 3.71 3.31	66.24 3.47 2.93	65.43 3.22 2.80	77.46 4.00 4.76	77.57 4.14 2.46	77.56 4.19 0.40	82.99 4.78 0.00	75.56 4.51 0.00	63.25 3.80 0.44	59.43 3.71 0.81	52.87 3.13 0.10
V_CMM_10_SYNC_DSASP 323787	31.85 -2.23 13.76	46.55 -2.07 0.00	41.01 -1.62 0.00	41.58 -1.46 0.00	45.93 -1.39 0.00	44.80 -1.53 0.00	43.93 -1.80 0.00	45.19 -1.91 0.00	45.48 -1.94 0.00	46.39 -1.82 0.00	49.02 -2.12 0.00	60.78 -2.52 0.00	61.82 -2.52 0.00	65.92 -2.78 0.00	63.06 -2.64 0.00	62.36 -2.66 0.00	74.82 -3.41 0.00	72.59 -3.29 0.00	70.54 -3.23 0.00	74.89 -3.32 0.00	68.07 -2.97 0.00	57.25 -2.64 0.00	53.89 -2.64 0.00	47.66 -2.17 0.00
V_CMP_10_SYNC_DSASP 323788	31.90 -2.17 13.77	46.32 -2.29 0.00	40.98 -1.65 0.00	41.60 -1.43 0.00	46.62 -0.70 0.00	45.66 -0.67 0.00	44.89 -0.84 0.00	46.47 -0.63 0.00	46.48 -0.94 0.00	47.27 -0.94 0.00	50.09 -1.05 0.00	62.45 -0.85 0.00	63.31 -1.04 0.00	67.52 -1.19 0.00	64.69 -1.01 0.00	64.03 -0.99 0.00	76.75 -1.48 0.00	75.05 -0.83 0.00	73.14 -0.64 0.00	77.83 -0.38 0.00	70.85 -0.20 0.00	59.44 -0.45 0.00	55.88 -0.65 0.00	49.22 -0.61 0.00
V_F_30_NSYNC___DSASP 323816	52.97 4.61 -0.53	53.23 4.61 0.00	46.58 3.95 0.00	46.99 3.96 0.00	51.56 4.23 0.00	50.62 4.28 0.00	50.24 4.51 0.00	51.84 4.74 0.00	52.11 4.69 0.00	52.69 4.54 0.06	55.54 4.62 0.21	65.55 5.64 3.38	67.17 5.38 2.55	71.18 5.44 2.96	68.24 5.15 2.61	67.57 5.05 2.50	80.14 6.17 4.25	79.96 6.27 2.19	79.82 6.40 0.36	85.34 7.13 0.00	77.81 6.76 0.00	65.15 5.66 0.40	61.15 5.35 0.72	54.25 4.51 0.08
V_F_30_SYNC_DSASP 323786	50.56 2.31 -0.41	50.99 2.37 0.00	44.70 2.07 0.00	45.04 2.00 0.00	49.37 2.04 0.00	48.36 2.03 0.00	47.92 2.18 0.00	49.43 2.33 0.00	49.74 2.33 0.00	50.29 2.14 0.05	53.17 2.22 0.19	62.95 2.63 2.97	64.61 2.49 2.22	68.64 2.51 2.58	65.78 2.37 2.28	64.96 2.13 2.18	77.38 2.81 3.66	76.90 2.88 1.87	76.31 2.84 0.30	81.39 3.18 0.00	74.02 2.97 0.00	62.11 2.55 0.34	58.49 2.57 0.61	51.89 2.13 0.07
V_XM_10_SYNC_DSASP 323789	31.90 -2.17 13.77	46.32 -2.29 0.00	40.98 -1.65 0.00	41.60 -1.43 0.00	46.62 -0.70 0.00	45.66 -0.67 0.00	44.89 -0.84 0.00	46.47 -0.63 0.00	46.48 -0.94 0.00	47.27 -0.94 0.00	50.09 -1.05 0.00	62.45 -0.85 0.00	63.31 -1.04 0.00	67.52 -1.19 0.00	64.69 -1.01 0.00	64.03 -0.99 0.00	76.75 -1.48 0.00	75.05 -0.83 0.00	73.14 -0.64 0.00	77.83 -0.38 0.00	70.85 -0.20 0.00	59.44 -0.45 0.00	55.88 -0.65 0.00	49.22 -0.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	51.61 3.77 0.00	52.34 3.72 0.00	45.81 3.18 0.00	46.10 3.06 0.00	50.54 3.21 0.00	49.72 3.38 0.00	49.41 3.67 0.00	51.09 3.99 0.00	51.59 4.18 0.00	52.44 4.18 -0.05	55.95 4.64 -0.17	69.75 5.80 -0.65	72.22 5.90 -1.98	77.05 6.05 -2.30	73.71 5.98 -2.03	72.78 5.82 -1.94	88.72 7.14 -3.35	84.21 6.58 -1.75	80.33 6.27 -0.28	84.61 6.40 0.00	76.99 5.95 0.00	65.46 5.25 -0.32	61.95 4.85 -0.57	54.01 4.11 -0.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	51.78 3.94 0.00	52.56 3.95 0.00	45.98 3.35 0.00	46.32 3.29 0.00	50.73 3.40 0.00	49.96 3.62 0.00	49.67 3.94 0.00	51.48 4.39 0.00	52.05 4.63 0.00	52.90 4.64 -0.05	56.40 5.08 -0.18	70.43 6.30 -0.83	72.81 6.34 -2.13	77.55 6.38 -2.48	74.22 6.33 -2.19	73.31 6.20 -2.09	89.41 7.58 -3.61	84.57 6.81 -1.88	80.51 6.43 -0.31	84.77 6.56 0.00	77.11 6.07 0.00	65.63 5.39 -0.34	62.23 5.08 -0.62	54.17 4.27 -0.07
WADING RIVER_IC_1 23522	52.33 4.49 0.00	53.31 4.70 0.00	46.89 4.26 0.00	47.10 4.07 0.00	51.57 4.25 0.00	51.36 5.03 0.00	50.72 4.98 0.00	51.92 4.82 0.00	52.44 5.03 0.00	53.22 4.96 -0.05	71.43 5.66 -14.63	82.81 7.06 -12.45	145.56 7.19 -74.04	78.58 7.40 -2.48	79.22 7.28 -6.23	79.42 7.23 -7.17	124.48 9.21 -37.05	108.29 8.71 -23.69	131.97 8.45 -49.75	121.59 8.81 -34.57	113.27 8.37 -33.85	104.60 7.23 -37.48	98.02 6.63 -34.86	97.22 5.67 -41.71
WADING RIVER_IC_2 23547	52.33 4.49 0.00	53.31 4.70 0.00	46.89 4.26 0.00	47.10 4.07 0.00	51.57 4.25 0.00	51.36 5.03 0.00	50.72 4.98 0.00	51.92 4.82 0.00	52.44 5.03 0.00	53.22 4.96 -0.05	71.43 5.66 -14.63	82.81 7.06 -12.45	145.56 7.19 -74.04	78.58 7.40 -2.48	79.22 7.28 -6.23	79.42 7.23 -7.17	124.48 9.21 -37.05	108.29 8.71 -23.69	131.97 8.45 -49.75	121.59 8.81 -34.57	113.27 8.37 -33.85	104.60 7.23 -37.48	98.02 6.63 -34.86	97.22 5.67 -41.71
WADING RIVER_IC_3 23601	52.33 4.49 0.00	53.31 4.70 0.00	46.89 4.26 0.00	47.10 4.07 0.00	51.57 4.25 0.00	51.36 5.03 0.00	50.72 4.98 0.00	51.92 4.82 0.00	52.44 5.03 0.00	53.22 4.96 -0.05	71.43 5.66 -14.63	82.81 7.06 -12.45	145.56 7.19 -74.04	78.58 7.40 -2.48	79.22 7.28 -6.23	79.42 7.23 -7.17	124.48 9.21 -37.05	108.29 8.71 -23.69	131.97 8.45 -49.75	121.59 8.81 -34.57	113.27 8.37 -33.85	104.60 7.23 -37.48	98.02 6.63 -34.86	97.22 5.67 -41.71
WALDEN___HYDRO 24148	51.49 3.65 0.00	52.21 3.60 0.00	45.69 3.06 0.00	45.99 2.96 0.00	50.41 3.08 0.00	49.60 3.26 0.00	49.24 3.51 0.00	50.98 3.88 0.00	51.65 4.23 0.00	52.48 4.23 -0.04	55.88 4.59 -0.14	69.45 5.73 -0.43	71.63 5.58 -1.71	76.23 5.55 -1.98	72.97 5.52 -1.75	71.87 5.18 -1.67	87.33 6.22 -2.88	83.29 5.91 -1.50	79.85 5.83 -0.24	84.34 6.13 0.00	76.76 5.71 0.00	65.23 5.06 -0.27	61.72 4.69 -0.49	53.81 3.92 -0.06

WARRENSBURG____ 23737	53.87 5.50 -0.53	54.06 5.44 0.00	47.31 4.67 0.00	47.69 4.66 0.00	52.37 5.04 0.00	51.48 5.14 0.00	51.16 5.43 0.00	52.84 5.74 0.00	53.06 5.64 0.00	53.66 5.51 0.06	56.31 5.37 0.21	66.52 6.57 3.34	68.03 6.17 2.48	71.84 6.02 2.88	68.84 5.69 2.55	68.40 5.82 2.44	80.99 6.91 4.15	80.87 7.13 2.14	81.11 7.68 0.35	86.66 8.45 0.00	79.24 8.20 0.00	66.40 6.89 0.39	62.32 6.50 0.70	55.28 5.53 0.08
WATERSIDE____6 8 9 23538	51.85 4.01 0.00	52.66 4.04 0.00	46.06 3.43 0.00	46.38 3.35 0.00	50.79 3.46 0.00	50.01 3.68 0.00	49.75 4.02 0.00	51.52 4.42 0.00	52.11 4.69 0.00	52.92 4.67 -0.05	56.43 5.11 -0.18	70.44 6.31 -0.83	72.80 6.32 -2.13	77.60 6.42 -2.48	74.26 6.37 -2.19	73.37 6.25 -2.09	89.45 7.62 -3.61	84.69 6.93 -1.88	80.58 6.50 -0.31	84.82 6.61 0.00	77.21 6.17 0.00	65.70 5.46 -0.34	62.28 5.13 -0.62	54.24 4.33 -0.07
WDELAWARE____HYD 323627	51.03 3.20 0.00	51.72 3.11 0.00	45.26 2.63 0.00	45.58 2.55 0.00	50.03 2.70 0.00	49.18 2.84 0.00	48.78 3.05 0.00	50.49 3.39 0.00	51.21 3.79 0.00	52.07 3.83 -0.03	55.47 4.22 -0.11	68.43 5.22 0.09	70.75 5.13 -1.28	75.38 5.20 -1.48	72.09 5.09 -1.30	71.12 4.86 -1.25	86.15 5.78 -2.15	82.41 5.41 -1.12	79.27 5.32 -0.18	83.77 5.56 0.00	76.23 5.19 0.00	64.69 4.60 -0.20	61.12 4.22 -0.37	53.42 3.54 -0.04
WEST BABYLON____IC 23714	53.16 5.32 0.00	54.15 5.54 0.00	47.62 4.98 0.00	47.84 4.81 0.00	52.37 5.05 0.00	51.80 5.47 0.00	51.46 5.73 0.00	52.79 5.69 0.00	53.27 5.85 0.00	54.06 5.80 -0.05	72.31 6.54 -14.63	83.89 8.15 -12.45	146.54 8.17 -74.04	79.62 8.44 -2.48	80.15 8.22 -6.23	80.20 8.01 -7.17	125.30 10.02 -37.05	109.07 9.49 -23.69	132.67 9.16 -49.75	122.23 9.45 -34.57	113.89 8.99 -33.85	105.28 7.90 -37.48	98.76 7.37 -34.86	97.98 6.44 -41.71
WEST CANADA____HYD 24049	49.12 0.38 -0.90	48.96 0.35 0.00	42.93 0.29 0.00	43.29 0.26 0.00	47.59 0.26 0.00	46.65 0.31 0.00	46.14 0.40 0.00	47.57 0.47 0.00	47.91 0.49 0.00	48.66 0.45 0.00	51.64 0.49 0.00	63.86 0.57 0.00	64.93 0.59 0.00	69.32 0.62 0.00	66.25 0.55 0.00	65.54 0.52 0.00	78.93 0.70 0.00	76.58 0.70 0.00	74.44 0.66 0.00	78.95 0.74 0.00	71.73 0.69 0.00	60.49 0.59 0.00	57.05 0.52 0.00	50.28 0.45 0.00
WESTERN_NY_WIND 24143	50.86 3.03 0.00	50.98 2.37 0.00	44.41 1.77 0.00	44.42 1.39 0.00	48.79 1.46 0.00	47.86 1.53 0.00	47.82 2.08 0.00	48.77 1.67 0.00	48.85 1.43 0.00	49.65 1.45 0.00	53.54 2.40 0.00	68.68 2.55 -2.83	67.20 2.87 0.00	73.14 4.44 0.00	70.75 5.05 0.00	70.62 5.60 0.00	84.78 6.55 0.00	82.07 6.18 0.00	80.17 6.39 0.00	84.86 6.65 0.00	76.72 5.68 0.00	64.41 4.52 0.00	60.50 3.97 0.00	53.43 3.60 0.00
WESTOVER____LESR 323668	50.00 2.17 0.00	50.69 2.08 0.00	44.31 1.68 0.00	44.61 1.57 0.00	49.05 1.72 0.00	48.07 1.73 0.00	47.71 1.97 0.00	49.35 2.25 0.00	49.61 2.19 0.00	50.45 2.25 0.00	53.92 2.77 0.00	80.48 3.65 -13.54	67.75 3.41 0.00	72.54 3.84 0.00	69.41 3.71 0.00	68.93 3.91 0.00	82.92 4.70 0.00	80.45 4.57 0.00	78.10 4.33 0.00	82.62 4.41 0.00	74.99 3.95 0.00	63.21 3.32 0.00	59.56 3.03 0.00	52.41 2.58 0.00
WETHRSFD_WT_PWR 323626	50.25 2.41 0.00	50.55 1.94 0.00	43.91 1.28 0.00	44.07 1.03 0.00	48.55 1.22 0.00	47.57 1.24 0.00	47.32 1.59 0.00	48.42 1.32 0.00	48.69 1.27 0.00	49.93 1.73 0.00	53.89 2.75 0.00	70.94 3.23 -4.42	67.70 3.36 0.00	73.56 4.86 0.00	70.85 5.15 0.00	70.55 5.53 0.00	84.71 6.48 0.00	82.00 6.12 0.00	79.88 6.11 0.00	84.39 6.18 0.00	76.55 5.51 0.00	64.41 4.51 0.00	60.59 4.07 0.00	53.52 3.69 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	51.39 3.55 0.00	52.14 3.52 0.00	45.62 2.98 0.00	45.92 2.89 0.00	50.35 3.02 0.00	49.52 3.19 0.00	49.19 3.46 0.00	50.87 3.77 0.00	51.35 3.94 0.00	52.18 3.93 -0.05	55.68 4.37 -0.17	69.40 5.45 -0.66	71.85 5.53 -1.98	76.65 5.64 -2.30	73.32 5.58 -2.04	72.39 5.43 -1.95	88.24 6.66 -3.36	83.75 6.12 -1.75	79.87 5.81 -0.28	84.14 5.93 0.00	76.57 5.52 0.00	65.12 4.91 -0.32	61.66 4.56 -0.57	53.76 3.86 -0.07
YORK____WARBASSE 23770	51.98 4.14 0.00	52.79 4.18 0.00	46.17 3.54 0.00	46.47 3.43 0.00	50.91 3.58 0.00	50.16 3.83 0.00	49.88 4.14 0.00	51.64 4.54 0.00	52.21 4.79 0.00	53.04 4.78 -0.05	56.58 5.26 -0.18	70.65 6.51 -0.83	73.02 6.54 -2.13	77.83 6.65 -2.48	74.54 6.64 -2.19	73.61 6.50 -2.09	89.76 7.93 -3.61	84.98 7.22 -1.88	80.84 6.76 -0.31	85.04 6.83 0.00	77.55 6.50 0.00	66.00 5.76 -0.34	62.57 5.42 -0.62	54.46 4.56 -0.07