

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/10/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	46.83	51.09	44.91	43.81	45.38	60.80	80.68	67.15	114.02	63.96	46.60	101.58	43.05	41.13	40.33	42.22	42.36	43.70	55.00	67.04	81.85	45.16	42.77	46.40
24138	2.38	0.96	2.93	3.31	3.59	4.50	7.59	5.65	8.46	5.30	5.23	2.77	4.82	4.64	4.34	4.52	4.49	3.99	5.20	6.42	7.73	4.22	3.72	3.80
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.92	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
74TH STREET_GT_1	46.84	51.10	44.94	43.83	45.41	60.81	80.63	67.10	114.00	63.91	46.48	101.53	42.94	41.01	40.22	42.11	42.30	43.68	54.95	67.00	81.87	45.16	42.78	46.42
24260	2.39	0.97	2.96	3.33	3.62	4.51	7.55	5.61	8.44	5.25	5.11	2.72	4.70	4.51	4.23	4.42	4.43	3.98	5.15	6.38	7.74	4.22	3.73	3.82
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
74TH STREET_GT_2	46.84	51.10	44.94	43.83	45.41	60.81	80.63	67.10	114.00	63.91	46.48	101.53	42.94	41.01	40.22	42.11	42.30	43.68	54.95	67.00	81.87	45.16	42.78	46.42
24261	2.39	0.97	2.96	3.33	3.62	4.51	7.55	5.61	8.44	5.25	5.11	2.72	4.70	4.51	4.23	4.42	4.43	3.98	5.15	6.38	7.74	4.22	3.73	3.82
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ADK HUDSON___FALLS	54.21	67.86	46.88	43.00	45.77	63.93	79.96	78.32	173.87	93.93	45.61	54.99	42.34	39.12	38.61	40.55	41.54	45.78	54.54	65.81	81.20	44.17	41.99	45.54
24011	1.79	0.69	2.18	2.47	2.83	3.59	6.22	4.48	7.42	4.03	3.45	1.75	2.98	2.63	2.62	2.86	3.13	3.39	4.20	5.19	6.42	3.23	2.93	2.93
	-26.15	-55.86	-8.91	-0.07	-1.64	-13.27	-2.13	-23.54	-86.35	-44.27	-0.83	-32.36	-1.96	0.00	0.00	0.00	-1.68	-4.34	-1.65	0.00	-2.01	0.00	0.00	0.00
ADK RESOURCE___RCVRY	54.39	67.93	46.93	43.04	45.87	64.23	80.11	78.44	174.20	94.09	45.61	56.34	42.38	39.15	38.69	40.66	41.67	45.95	54.88	66.27	81.81	44.42	42.24	45.75
23798	1.94	0.70	2.22	2.52	2.93	3.87	6.38	4.56	7.55	4.09	3.45	1.77	3.01	2.66	2.71	2.97	3.25	3.54	4.54	5.66	7.03	3.47	3.19	3.14
	-26.17	-55.91	-8.92	-0.07	-1.64	-13.28	-2.13	-23.59	-86.54	-44.37	-0.83	-33.68	-1.97	0.00	0.00	0.00	-1.68	-4.34	-1.66	0.00	-2.01	0.00	0.00	0.00
ADK S GLENS___FALLS	54.21	67.86	46.88	43.00	45.77	63.93	79.96	78.32	173.87	93.93	45.61	54.99	42.34	39.12	38.61	40.55	41.54	45.78	54.54	65.81	81.20	44.17	41.99	45.54
24028	1.79	0.69	2.18	2.47	2.83	3.59	6.22	4.48	7.42	4.03	3.45	1.75	2.98	2.63	2.62	2.86	3.13	3.39	4.20	5.19	6.42	3.23	2.93	2.93
	-26.15	-55.86	-8.91	-0.07	-1.64	-13.27	-2.13	-23.54	-86.35	-44.27	-0.83	-32.36	-1.96	0.00	0.00	0.00	-1.68	-4.34	-1.65	0.00	-2.01	0.00	0.00	0.00
ADK_NYS___DAM	53.29	64.91	47.32	44.01	46.66	63.62	80.10	76.24	163.52	88.54	45.49	-38.08	42.46	39.42	38.87	40.89	41.67	45.14	54.17	65.34	80.71	44.25	42.25	45.88
23527	2.41	1.04	3.15	3.50	3.91	4.06	6.49	4.53	7.60	4.04	3.44	1.89	3.29	2.93	2.88	3.20	3.36	3.21	3.94	4.73	6.05	3.31	3.20	3.27
	-24.60	-52.56	-8.39	-0.07	-1.44	-12.49	-2.01	-21.41	-75.82	-38.87	-0.72	60.85	-1.77	0.00	0.00	0.00	-1.58	-3.88	-1.55	0.00	-1.89	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.96	64.23	45.90	42.54	44.96	62.10	78.06	75.13	164.81	89.62	44.87	79.68	41.78	38.76	38.08	39.79	40.58	44.52	53.13	64.19	79.09	43.26	41.08	44.89
24190	1.16	0.53	1.75	2.03	2.15	2.58	4.46	3.23	5.18	3.18	2.88	1.49	2.52	2.27	2.10	2.09	2.27	2.40	2.89	3.57	4.43	2.32	2.02	2.28
	-24.52	-52.39	-8.36	-0.07	-1.50	-12.45	-2.00	-21.61	-79.51	-40.82	-0.66	-57.31	-1.86	0.00	0.00	0.00	-1.58	-4.07	-1.56	0.00	-1.89	0.00	0.00	0.00
ALBANY___1	51.96	64.23	45.90	42.54	44.96	62.10	78.06	75.13	164.81	89.62	44.87	79.68	41.78	38.76	38.08	39.79	40.58	44.52	53.13	64.19	79.09	43.26	41.08	44.89
23571	1.16	0.53	1.75	2.03	2.15	2.58	4.46	3.23	5.18	3.18	2.88	1.49	2.52	2.27	2.10	2.09	2.27	2.40	2.89	3.57	4.43	2.32	2.02	2.28
	-24.52	-52.39	-8.36	-0.07	-1.50	-12.45	-2.00	-21.61	-79.51	-40.82	-0.66	-57.31	-1.86	0.00	0.00	0.00	-1.58	-4.07	-1.56	0.00	-1.89	0.00	0.00	0.00
ALBANY___2	51.96	64.23	45.90	42.54	44.96	62.10	78.06	75.13	164.81	89.62	44.87	79.68	41.78	38.76	38.08	39.79	40.58	44.52	53.13	64.19	79.09	43.26	41.08	44.89
23572	1.16	0.53	1.75	2.03	2.15	2.58	4.46	3.23	5.18	3.18	2.88	1.49	2.52	2.27	2.10	2.09	2.27	2.40	2.89	3.57	4.43	2.32	2.02	2.28
	-24.52	-52.39	-8.36	-0.07	-1.50	-12.45	-2.00	-21.61	-79.51	-40.82	-0.66	-57.31	-1.86	0.00	0.00	0.00	-1.58	-4.07	-1.56	0.00	-1.89	0.00	0.00	0.00
ALBANY___3	51.96	64.23	45.90	42.54	44.96	62.10	78.06	75.13	164.81	89.62	44.87	79.68	41.78	38.76	38.08	39.79	40.58	44.52	53.13	64.19	79.09	43.26	41.08	44.89
23573	1.16	0.53	1.75	2.03	2.15	2.58	4.46	3.23	5.18	3.18	2.88	1.49	2.52	2.27	2.10	2.09	2.27	2.40	2.89	3.57	4.43	2.32	2.02	2.28
	-24.52	-52.39	-8.36	-0.07	-1.50	-12.45	-2.00	-21.61	-79.51	-40.82	-0.66	-57.31	-1.86	0.00	0.00	0.00	-1.58	-4.07	-1.56	0.00	-1.89	0.00	0.00	0.00
ALBANY___4	51.96	64.23	45.90	42.54	44.96	62.10	78.06	75.13	164.81	89.62	44.87	79.68	41.78	38.76	38.08	39.79	40.58	44.52	53.13	64.19	79.09	43.26	41.08	44.89
23574	1.16	0.53	1.75	2.03	2.15	2.58	4.46	3.23	5.18	3.18	2.88	1.49	2.52	2.27	2.10	2.09	2.27	2.40	2.89	3.57	4.43	2.32	2.02	2.28
	-24.52	-52.39	-8.36	-0.07	-1.50	-12.45	-2.00	-21.61	-79.51	-40.82	-0.66	-57.31	-1.86	0.00	0.00	0.00	-1.58	-4.07	-1.56	0.00	-1.89	0.00	0.00	0.00

ALBANY___LFGE 323615	52.70 1.33 -25.09	65.51 0.60 -53.59	46.31 1.97 -8.55	42.79 2.28 -0.07	45.28 2.42 -1.55	62.70 2.89 -12.73	78.63 4.98 -2.05	76.19 3.61 -22.27	167.69 5.81 -81.78	91.07 3.49 -41.95	45.20 3.16 -0.71	73.30 1.62 -50.79	42.06 2.76 -1.90	38.99 2.49 0.00	38.31 2.33 0.00	40.04 2.35 0.00	40.88 2.53 -1.62	44.92 2.69 -4.17	53.54 3.27 -1.59	64.63 4.01 0.00	79.67 4.96 -1.94	43.53 2.59 0.00	41.34 2.28 0.00	45.16 2.56 0.00
ALCOA_RYNLDS___DRP 24188	25.41 -0.87 0.00	10.89 -0.42 0.00	34.56 -1.23 0.00	39.19 -1.25 0.00	39.86 -1.45 0.00	45.49 -1.58 0.00	68.42 -3.18 0.00	14.35 -2.38 33.57	75.99 -3.52 0.60	43.41 -2.22 0.00	23.60 -2.05 15.68	3.61 -1.08 16.20	36.06 -1.34 0.00	35.21 -1.28 0.00	34.86 -1.13 0.00	36.60 -1.09 0.00	35.59 -1.14 0.00	36.48 -1.58 0.00	46.70 -1.98 0.00	57.99 -2.63 0.00	69.44 -3.33 0.00	39.08 -1.86 0.00	37.87 -1.19 0.00	41.39 -1.22 0.00
ALCOA___DSASP 323711	25.41 -0.87 0.00	10.89 -0.42 0.00	34.56 -1.23 0.00	39.19 -1.25 0.00	39.86 -1.45 0.00	45.49 -1.58 0.00	68.42 -3.18 0.00	14.35 -2.38 33.57	75.99 -3.52 0.60	43.41 -2.22 0.00	23.60 -2.05 15.68	3.61 -1.08 16.20	36.06 -1.34 0.00	35.21 -1.28 0.00	34.86 -1.13 0.00	36.60 -1.09 0.00	35.59 -1.14 0.00	36.48 -1.58 0.00	46.70 -1.98 0.00	57.99 -2.63 0.00	69.44 -3.33 0.00	39.08 -1.86 0.00	37.87 -1.19 0.00	41.39 -1.22 0.00
ALLEGHENY___COGEN 23514	31.75 1.98 -3.49	19.73 0.96 -7.46	39.56 2.59 -1.19	43.46 3.00 -0.01	44.78 3.39 -0.08	52.84 4.00 -1.77	78.74 6.86 -0.28	57.20 4.83 -2.08	91.76 7.43 -4.22	51.75 3.95 -2.17	44.37 3.03 -0.01	28.87 1.40 -6.59	40.11 2.55 -0.16	38.78 2.28 0.00	38.12 2.13 0.00	39.82 2.13 0.00	39.36 2.41 -0.22	41.22 2.85 -0.30	53.12 4.22 -0.22	66.33 5.72 0.00	79.77 6.74 -0.26	44.68 3.73 0.00	42.37 3.32 0.00	46.11 3.50 0.00
ALTONA_WT_PWR 323606	25.02 -1.26 0.00	10.71 -0.60 0.00	33.90 -1.89 0.00	39.01 -1.44 0.00	40.02 -1.28 0.00	45.46 -1.61 0.00	68.94 -2.66 0.00	13.99 -1.90 34.41	77.53 -2.57 0.00	44.32 -1.31 0.00	23.47 -1.69 16.18	6.00 -0.91 13.98	36.30 -1.10 0.00	35.48 -1.01 0.00	35.33 -0.66 0.00	37.31 -0.39 0.00	36.57 -0.16 0.00	38.03 -0.03 0.00	48.85 0.17 0.00	60.63 0.01 0.00	72.23 -0.54 0.00	40.32 -0.62 0.00	38.53 -0.52 0.00	42.04 -0.56 0.00
AMERICAN_REF_FUEL 24010	29.05 -0.52 -3.29	18.41 0.06 -7.04	36.08 -0.83 -1.12	39.57 -0.88 -0.01	40.79 -0.59 -0.07	47.65 -1.09 -1.67	69.80 -2.07 -0.27	50.79 -1.47 -1.95	81.57 -2.48 -3.94	46.26 -1.38 -2.02	39.95 -1.39 -0.01	26.10 -0.93 -6.15	36.35 -1.19 -0.15	35.49 -1.00 0.00	34.86 -1.13 0.00	35.81 -1.89 0.00	34.90 -2.03 -0.20	34.56 -1.63 1.87	44.71 -1.67 2.30	59.14 -1.48 0.00	69.27 -2.09 1.42	40.04 -0.90 0.00	38.27 -0.78 0.00	41.78 -0.82 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.08 0.12 -3.68	19.43 0.26 -7.85	37.70 0.66 -1.25	41.86 1.40 -0.01	43.38 1.99 -0.08	50.99 2.05 -1.87	75.06 3.16 -0.30	54.67 2.18 -2.19	87.84 3.33 -4.41	49.75 1.87 -2.26	42.89 1.55 -0.01	28.36 0.61 -6.86	38.94 1.38 -0.16	37.84 1.35 0.00	37.18 1.20 0.00	38.43 0.74 0.00	37.69 0.73 -0.23	38.96 1.09 0.19	50.29 1.97 0.36	63.77 3.15 0.00	76.87 4.22 0.12	43.46 2.52 0.00	41.38 2.32 0.00	45.15 2.55 0.00
ARTHUR_KILL_GT_1 23520	46.64 2.19 -18.17	51.03 0.90 -38.82	44.72 2.74 -6.20	43.55 3.05 -0.05	45.13 3.34 -0.48	60.50 4.21 -9.22	80.09 7.01 -1.48	66.61 5.11 -11.20	113.10 7.54 -25.45	63.39 4.73 -13.03	46.00 4.63 -0.04	101.27 2.46 -77.93	42.49 4.25 -0.84	40.54 4.05 0.00	39.75 3.76 0.00	41.65 3.96 0.00	41.87 4.01 -1.13	43.25 3.54 -1.65	54.42 4.62 -1.12	66.37 5.75 0.00	81.25 7.12 -1.36	44.84 3.90 0.00	42.47 3.42 0.00	46.11 3.50 0.00
ARTHUR_KILL_2 23512	46.56 2.12 -18.17	51.00 0.87 -38.82	44.62 2.64 -6.20	43.45 2.96 -0.05	45.02 3.23 -0.48	60.36 4.07 -9.22	79.88 6.79 -1.48	66.46 4.97 -11.20	112.87 7.31 -25.45	63.27 4.62 -13.03	45.90 4.53 -0.04	101.23 2.41 -77.93	42.39 4.16 -0.84	40.44 3.95 0.00	39.65 3.66 0.00	41.55 3.85 0.00	41.77 3.90 -1.13	43.13 3.43 -1.65	54.27 4.47 -1.12	66.17 5.55 0.00	81.03 6.90 -1.36	44.71 3.77 0.00	42.35 3.30 0.00	46.00 3.39 0.00
ARTHUR_KILL_3 23513	46.52 2.08 -18.17	50.97 0.84 -38.81	44.52 2.53 -6.20	43.34 2.84 -0.05	44.91 3.12 -0.48	60.23 3.94 -9.22	79.75 6.67 -1.48	66.47 4.98 -11.20	112.99 7.43 -25.45	63.33 4.67 -13.03	45.95 4.59 -0.04	101.26 2.44 -77.93	42.44 4.20 -0.84	40.52 4.03 0.00	39.72 3.73 0.00	41.60 3.90 0.00	41.83 3.96 -1.13	43.20 3.49 -1.65	54.35 4.55 -1.12	66.24 5.62 0.00	80.96 6.83 -1.36	44.65 3.71 0.00	42.30 3.25 0.00	45.92 3.32 0.00
ARTHUR_KILL_COGEN 323718	46.64 2.19 -18.17	51.03 0.90 -38.82	44.72 2.74 -6.20	43.55 3.05 -0.05	45.13 3.34 -0.48	60.50 4.21 -9.22	80.09 7.01 -1.48	66.61 5.11 -11.20	113.10 7.54 -25.45	63.39 4.73 -13.03	46.00 4.63 -0.04	101.27 2.46 -77.93	42.49 4.25 -0.84	40.54 4.05 0.00	39.75 3.76 0.00	41.65 3.96 0.00	41.87 4.01 -1.13	43.25 3.54 -1.65	54.42 4.62 -1.12	66.37 5.75 0.00	81.25 7.12 -1.36	44.84 3.90 0.00	42.47 3.42 0.00	46.11 3.50 0.00
ASHOKAN____ 23654	48.33 2.23 -19.82	54.61 0.96 -42.34	45.50 2.96 -6.76	43.85 3.34 -0.06	45.67 3.60 -0.76	61.60 4.47 -10.06	80.83 7.61 -1.62	69.66 5.70 -13.66	128.81 8.87 -39.84	71.17 5.50 -20.05	47.04 5.66 -0.04	95.45 2.66 -71.91	42.91 4.45 -1.06	40.43 3.93 0.00	39.53 3.54 0.00	41.67 3.98 0.00	42.18 4.23 -1.22	44.58 4.34 -2.18	55.77 5.89 -1.20	67.90 7.28 0.00	83.15 8.92 -1.46	45.70 4.76 0.00	43.23 4.18 0.00	46.95 4.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.58 2.14 -18.17	51.00 0.88 -38.82	44.72 2.74 -6.20	43.64 3.14 -0.05	45.05 3.26 -0.48	60.48 4.19 -9.22	80.14 7.05 -1.48	66.73 5.23 -11.20	113.15 7.59 -25.45	63.57 4.91 -13.03	46.12 4.75 -0.04	101.39 2.57 -77.93	42.61 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.73 4.04 0.00	41.90 4.03 -1.13	43.26 3.56 -1.65	54.50 4.70 -1.12	66.37 5.75 0.00	81.05 6.91 -1.36	44.82 3.88 0.00	42.48 3.43 0.00	46.15 3.54 0.00
ASTORIA_EAST_ENERGY_CC2 323582	46.58 2.14 -18.17	51.00 0.88 -38.82	44.71 2.73 -6.20	43.64 3.14 -0.05	45.05 3.26 -0.48	60.48 4.19 -9.22	80.14 7.05 -1.48	66.73 5.23 -11.20	113.15 7.59 -25.45	63.57 4.91 -13.03	46.12 4.75 -0.04	101.39 2.57 -77.93	42.61 4.37 -0.84	40.69 4.19 0.00	39.90 3.91 0.00	41.72 4.03 0.00	41.90 4.03 -1.13	43.26 3.56 -1.65	54.50 4.70 -1.12	66.37 5.75 0.00	81.05 6.91 -1.36	44.82 3.88 0.00	42.48 3.43 0.00	46.14 3.54 0.00
ASTORIA_GT2_I 24094	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00

ASTORIA_GT2_2 24095	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT2_3 24096	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT2_4 24097	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT3_1 24098	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT3_2 24099	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT3_3 24100	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT3_4 24101	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT4_1 24102	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT4_2 24103	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT4_3 24104	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT4_4 24105	46.59 2.15 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.65 3.15 -0.05	45.08 3.29 -0.48	60.50 4.21 -9.22	80.16 7.07 -1.48	66.75 5.25 -11.20	113.20 7.64 -25.45	63.60 4.94 -13.03	46.15 4.78 -0.04	101.40 2.58 -77.93	42.63 4.40 -0.84	40.70 4.21 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.91 4.05 -1.13	43.28 3.58 -1.65	54.52 4.73 -1.12	66.42 5.80 0.00	81.08 6.94 -1.36	44.84 3.90 0.00	42.49 3.44 0.00	46.16 3.56 0.00
ASTORIA_GT_1 23523	46.65 2.20 -18.17	51.04 0.91 -38.82	44.81 2.83 -6.20	43.73 3.23 -0.05	45.16 3.37 -0.48	60.61 4.32 -9.22	80.33 7.25 -1.48	66.88 5.38 -11.20	113.39 7.83 -25.45	63.72 5.06 -13.03	46.24 4.87 -0.04	101.45 2.64 -77.93	42.72 4.49 -0.84	40.80 4.31 0.00	40.00 4.01 0.00	41.84 4.14 0.00	42.00 4.14 -1.13	43.38 3.68 -1.65	54.65 4.85 -1.12	66.58 5.96 0.00	81.27 7.14 -1.36	44.95 4.01 0.00	42.58 3.53 0.00	46.26 3.66 0.00
ASTORIA_GT_10 24110	46.67 2.22 -18.17	51.03 0.90 -38.82	44.74 2.76 -6.20	43.61 3.11 -0.05	45.16 3.37 -0.48	60.54 4.25 -9.22	80.24 7.16 -1.48	66.81 5.31 -11.20	113.49 7.93 -25.45	63.65 4.99 -13.03	46.29 4.92 -0.04	101.45 2.64 -77.93	42.76 4.53 -0.84	40.83 4.34 0.00	40.05 4.06 0.00	41.91 4.22 0.00	42.08 4.22 -1.13	43.43 3.72 -1.65	54.70 4.90 -1.12	66.63 6.01 0.00	81.40 7.27 -1.36	44.94 4.00 0.00	42.55 3.50 0.00	46.19 3.58 0.00
ASTORIA_GT_11 24225	46.67 2.22 -18.17	51.03 0.90 -38.82	44.74 2.76 -6.20	43.61 3.11 -0.05	45.16 3.37 -0.48	60.54 4.25 -9.22	80.24 7.16 -1.48	66.81 5.31 -11.20	113.49 7.93 -25.45	63.65 4.99 -13.03	46.29 4.92 -0.04	101.45 2.64 -77.93	42.76 4.53 -0.84	40.83 4.34 0.00	40.05 4.06 0.00	41.91 4.22 0.00	42.08 4.22 -1.13	43.43 3.72 -1.65	54.70 4.90 -1.12	66.63 6.01 0.00	81.40 7.27 -1.36	44.94 4.00 0.00	42.55 3.50 0.00	46.19 3.58 0.00
ASTORIA_GT_12 24226	46.67 2.22 -18.17	51.03 0.90 -38.82	44.74 2.76 -6.20	43.61 3.11 -0.05	45.16 3.37 -0.48	60.54 4.25 -9.22	80.24 7.16 -1.48	66.81 5.31 -11.20	113.49 7.93 -25.45	63.65 4.99 -13.03	46.29 4.92 -0.04	101.45 2.64 -77.93	42.76 4.53 -0.84	40.83 4.34 0.00	40.05 4.06 0.00	41.91 4.22 0.00	42.08 4.22 -1.13	43.43 3.72 -1.65	54.70 4.90 -1.12	66.63 6.01 0.00	81.40 7.27 -1.36	44.94 4.00 0.00	42.55 3.50 0.00	46.19 3.58 0.00

ASTORIA_GT_13 24227	46.67	51.03	44.74	43.61	45.16	60.54	80.24	66.81	113.49	63.65	46.29	101.45	42.76	40.83	40.05	41.91	42.08	43.43	54.70	66.63	81.40	44.94	42.55	46.19
	2.22	0.90	2.76	3.11	3.37	4.25	7.16	5.31	7.93	4.99	4.92	2.64	4.53	4.34	4.06	4.22	4.22	3.72	4.90	6.01	7.27	4.00	3.50	3.58
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA_GT_5 24106	46.65	51.04	44.81	43.73	45.16	60.61	80.33	66.88	113.39	63.72	46.24	101.45	42.72	40.80	40.00	41.84	42.00	43.38	54.65	66.58	81.27	44.95	42.58	46.26
	2.20	0.91	2.83	3.23	3.37	4.32	7.25	5.38	7.83	5.06	4.87	2.64	4.49	4.31	4.01	4.14	4.14	3.68	4.85	5.96	7.14	4.01	3.53	3.66
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA_GT_7 24107	46.65	51.04	44.81	43.73	45.16	60.61	80.33	66.88	113.39	63.72	46.24	101.45	42.72	40.80	40.00	41.84	42.00	43.38	54.65	66.58	81.27	44.95	42.58	46.26
	2.20	0.91	2.83	3.23	3.37	4.32	7.25	5.38	7.83	5.06	4.87	2.64	4.49	4.31	4.01	4.14	4.14	3.68	4.85	5.96	7.14	4.01	3.53	3.66
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA_GT_8 24108	46.65	51.04	44.81	43.73	45.16	60.61	80.33	66.88	113.39	63.72	46.24	101.45	42.72	40.80	40.00	41.84	42.00	43.38	54.65	66.58	81.27	44.95	42.58	46.26
	2.20	0.91	2.83	3.23	3.37	4.32	7.25	5.38	7.83	5.06	4.87	2.64	4.49	4.31	4.01	4.14	4.14	3.68	4.85	5.96	7.14	4.01	3.53	3.66
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA___2 24149	46.59	51.02	44.73	43.65	45.08	60.50	80.16	66.75	113.20	63.60	46.15	101.40	42.63	40.70	39.91	41.74	41.91	43.28	54.52	66.42	81.08	44.84	42.49	46.16
	2.15	0.89	2.75	3.15	3.29	4.21	7.07	5.25	7.64	4.94	4.78	2.58	4.40	4.21	3.92	4.05	4.05	3.58	4.73	5.80	6.94	3.90	3.44	3.56
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA___3 23516	46.67	51.03	44.74	43.61	45.16	60.54	80.24	66.81	113.49	63.65	46.29	101.45	42.76	40.83	40.05	41.91	42.08	43.43	54.70	66.63	81.40	44.94	42.55	46.19
	2.22	0.90	2.76	3.11	3.37	4.25	7.16	5.31	7.93	4.99	4.92	2.64	4.53	4.34	4.06	4.22	4.22	3.72	4.90	6.01	7.27	4.00	3.50	3.58
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA___4 23517	46.67	51.03	44.74	43.61	45.16	60.54	80.24	66.81	113.49	63.65	46.29	101.45	42.76	40.83	40.05	41.91	42.08	43.43	54.70	66.63	81.40	44.94	42.55	46.19
	2.22	0.90	2.76	3.11	3.37	4.25	7.16	5.31	7.93	4.99	4.92	2.64	4.53	4.34	4.06	4.22	4.22	3.72	4.90	6.01	7.27	4.00	3.50	3.58
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ASTORIA___5 23518	46.67	51.03	44.74	43.61	45.16	60.54	80.24	66.81	113.49	63.65	46.29	101.45	42.76	40.83	40.05	41.91	42.08	43.43	54.70	66.63	81.40	44.94	42.55	46.19
	2.22	0.90	2.76	3.11	3.37	4.25	7.16	5.31	7.93	4.99	4.92	2.64	4.53	4.34	4.06	4.22	4.22	3.72	4.90	6.01	7.27	4.00	3.50	3.58
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	46.51	50.96	44.50	43.35	44.89	60.21	79.72	66.45	112.91	63.29	45.98	101.28	42.51	40.63	39.85	41.66	41.83	43.18	54.34	66.21	80.91	44.63	42.29	45.91
	2.07	0.83	2.52	2.85	3.10	3.91	6.63	4.95	7.35	4.63	4.61	2.47	4.27	4.14	3.86	3.96	3.96	3.47	4.54	5.59	6.78	3.69	3.24	3.30
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	46.51	50.96	44.50	43.35	44.89	60.21	79.72	66.45	112.91	63.29	45.98	101.28	42.51	40.63	39.85	41.66	41.83	43.18	54.34	66.21	80.91	44.63	42.29	45.91
	2.07	0.83	2.52	2.85	3.10	3.91	6.63	4.95	7.35	4.63	4.61	2.47	4.27	4.14	3.86	3.96	3.96	3.47	4.54	5.59	6.78	3.69	3.24	3.30
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
ATHENS_STG_1 23668	47.02	53.49	44.08	42.34	43.77	59.47	77.43	64.81	107.07	59.87	44.09	79.26	40.66	38.78	38.11	39.91	40.24	41.84	52.56	63.91	78.37	43.18	41.03	44.63
	1.25	0.53	1.65	1.84	2.04	2.51	4.23	3.07	4.56	2.78	2.72	1.43	2.41	2.28	2.12	2.22	2.29	2.15	2.67	3.29	4.13	2.24	1.98	2.03
	-19.49	-41.64	-6.65	-0.06	-0.42	-9.89	-1.59	-11.44	-22.40	-11.47	-0.04	-56.95	-0.85	0.00	0.00	0.00	-1.22	-1.63	-1.21	0.00	-1.47	0.00	0.00	0.00
ATHENS_STG_2 23670	47.02	53.49	44.08	42.34	43.77	59.47	77.43	64.81	107.07	59.87	44.09	79.26	40.66	38.78	38.11	39.91	40.24	41.84	52.56	63.91	78.37	43.18	41.03	44.63
	1.25	0.53	1.65	1.84	2.04	2.51	4.23	3.07	4.56	2.78	2.72	1.43	2.41	2.28	2.12	2.22	2.29	2.15	2.67	3.29	4.13	2.24	1.98	2.03
	-19.49	-41.64	-6.65	-0.06	-0.42	-9.89	-1.59	-11.44	-22.40	-11.47	-0.04	-56.95	-0.85	0.00	0.00	0.00	-1.22	-1.63	-1.21	0.00	-1.47	0.00	0.00	0.00
ATHENS_STG_3 23677	47.02	53.49	44.08	42.34	43.77	59.47	77.43	64.81	107.07	59.87	44.09	79.26	40.66	38.78	38.11	39.91	40.24	41.84	52.56	63.91	78.37	43.18	41.03	44.63
	1.25	0.53	1.65	1.84	2.04	2.51	4.23	3.07	4.56	2.78	2.72	1.43	2.41	2.28	2.12	2.22	2.29	2.15	2.67	3.29	4.13	2.24	1.98	2.03
	-19.49	-41.64	-6.65	-0.06	-0.42	-9.89	-1.59	-11.44	-22.40	-11.47	-0.04	-56.95	-0.85	0.00	0.00	0.00	-1.22	-1.63	-1.21	0.00	-1.47	0.00	0.00	0.00
AUBURN___LFGE 323710	29.89	17.26	38.06	42.01	42.99	50.28	75.02	53.99	86.29	48.94	42.78	26.09	38.77	37.75	37.16	38.81	38.14	39.69	50.75	63.11	75.93	42.61	40.46	44.10
	1.06	0.48	1.40	1.55	1.64	1.92	3.21	2.21	3.39	1.89	1.44	0.80	1.26	1.26	1.17	1.12	1.25	1.42	1.91	2.49	2.96	1.67	1.41	1.50
	-2.56	-5.46	-0.87	-0.01	-0.05	-1.30	-0.21	-1.48	-2.79	-1.43	-0.01	-4.41	-0.11	0.00	0.00	0.00	-0.16	-0.21	-0.16	0.00	-0.19	0.00	0.00	0.00
BABYLON_RES_REC 323704	47.62	51.45	45.92	44.92	46.63	62.22	82.49	68.09	115.79	69.08	72.60	124.30	135.76	43.17	41.62	49.25	43.48	46.77	56.15	68.63	84.07	46.40	43.93	47.59
	3.17	1.31	3.94	4.42	4.84	5.93	9.41	6.59	10.23	6.37	6.17	3.41	5.96	5.63	5.63	5.76	5.61	4.78	6.34	8.01	9.94	5.45	4.87	4.99
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.46	-17.08	-25.09	-100.01	-92.40	-1.04	0.00	-5.79	-1.14	-3.94	-1.13	0.00	-1.36	0.00	0.00	0.00

BARRETT_IC_1 23704	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_10 23701	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_11 23702	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_12 23703	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_2 23705	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_3 23706	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_4 23707	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_5 23708	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_6 23709	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_7 23710	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_8 23711	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT_IC_9 23700	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT___1 23545	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BARRETT___2 23546	47.16 2.71 -18.17	51.23 1.10 -38.82	45.27 3.29 -6.20	44.19 3.69 -0.05	45.86 4.07 -0.48	61.38 5.09 -9.22	81.17 8.09 -1.48	67.19 5.69 -11.20	114.30 8.74 -25.46	90.31 5.55 -39.13	71.94 5.52 -25.09	124.12 3.05 -100.19	137.71 5.36 -94.95	42.70 5.13 -1.07	41.05 5.06 0.00	48.79 5.14 -5.95	42.94 5.07 -1.14	46.16 4.17 -3.94	55.36 5.56 -1.13	67.59 6.97 0.00	82.65 8.52 -1.36	45.57 4.63 0.00	43.21 4.16 0.00	46.89 4.28 0.00
BAYONEEC___CTG1 323682	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00

BAYONEEC___CTG10 323750	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG2 323683	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG3 323684	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG4 323685	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG5 323686	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG6 323687	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG7 323688	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG8 323689	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BAYONEEC___CTG9 323749	46.63 2.18 -18.17	51.01 0.88 -38.81	44.66 2.68 -6.20	43.51 3.01 -0.05	45.08 3.29 -0.48	60.42 4.13 -9.22	80.01 6.93 -1.48	66.65 5.15 -11.20	113.23 7.67 -25.45	63.49 4.83 -13.03	46.13 4.76 -0.04	101.34 2.53 -77.93	42.60 4.37 -0.84	40.69 4.20 0.00	39.90 3.92 0.00	41.78 4.09 0.00	41.97 4.11 -1.13	43.33 3.62 -1.65	54.51 4.72 -1.12	66.47 5.85 0.00	81.26 7.13 -1.36	44.82 3.88 0.00	42.47 3.41 0.00	46.10 3.49 0.00
BEACON___LESR 323632	52.50 1.61 -24.62	64.62 0.72 -52.58	46.39 2.22 -8.39	43.03 2.51 -0.07	45.45 2.65 -1.50	62.91 3.34 -12.49	79.49 5.88 -2.01	76.12 4.15 -21.67	165.92 6.64 -79.18	90.12 3.89 -40.61	45.59 3.59 -0.67	74.56 1.82 -51.85	42.41 3.15 -1.86	39.39 2.90 0.00	38.82 2.83 0.00	40.60 2.91 0.00	41.39 3.07 -1.59	45.29 3.15 -4.09	54.10 3.85 -1.57	65.34 4.72 0.00	80.48 5.80 -1.91	43.96 3.02 0.00	41.73 2.68 0.00	45.70 3.10 0.00
BEAVER RIVER___HYD 24048	26.29 -0.58 -0.59	12.32 -0.26 -1.27	35.31 -0.67 -0.20	39.95 -0.49 0.00	40.84 -0.47 0.00	47.09 -0.28 -0.30	71.49 -0.16 -0.05	38.19 0.27 12.38	78.60 0.52 2.03	44.35 -0.23 1.04	35.15 -0.39 5.80	12.76 -0.40 7.72	36.75 -0.64 0.01	35.65 -0.84 0.00	35.05 -0.94 0.00	36.97 -0.72 0.00	36.53 -0.24 -0.03	38.14 0.06 -0.03	49.10 0.38 -0.04	61.12 0.49 0.00	73.18 0.36 -0.05	41.08 0.14 0.00	39.22 0.17 0.00	42.64 0.04 0.00
BEEBEE_GT_13 23619	29.27 0.58 -2.41	16.80 0.35 -5.15	37.34 0.73 -0.82	41.29 0.83 -0.01	42.34 0.99 -0.05	49.28 0.99 -1.22	73.44 1.64 -0.20	52.87 1.17 -1.40	84.56 1.74 -2.71	47.99 0.97 -1.39	42.08 0.74 0.00	25.44 0.29 -4.26	38.11 0.61 -0.11	37.10 0.61 0.00	36.52 0.53 0.00	37.96 0.27 0.00	37.15 0.27 -0.15	39.06 0.56 -0.44	50.13 1.03 -0.43	62.21 1.59 0.00	74.88 1.74 -0.37	41.99 1.05 0.00	39.92 0.86 0.00	43.46 0.85 0.00
BETHLEHEM___GRP 23843	51.96 1.16 -24.52	64.23 0.53 -52.39	45.90 1.75 -8.36	42.54 2.03 -0.07	44.96 2.15 -1.50	62.10 2.58 -12.45	78.06 4.46 -2.00	75.13 3.23 -21.61	164.81 5.18 -79.51	89.62 3.18 -40.82	44.87 2.88 -0.66	79.68 1.49 -57.31	41.78 2.52 -1.86	38.76 2.27 0.00	38.08 2.10 0.00	39.79 2.09 0.00	40.58 2.27 -1.58	44.52 2.40 -4.07	53.13 2.89 -1.56	64.19 3.57 0.00	79.09 4.43 -1.89	43.26 2.32 0.00	41.08 2.02 0.00	44.89 2.28 0.00
BETHLEHEM___GS1 323560	51.96 1.16 -24.52	64.23 0.53 -52.39	45.90 1.75 -8.36	42.54 2.03 -0.07	44.96 2.15 -1.50	62.10 2.58 -12.45	78.06 4.46 -2.00	75.13 3.23 -21.61	164.81 5.18 -79.51	89.62 3.18 -40.82	44.87 2.88 -0.66	79.68 1.49 -57.31	41.78 2.52 -1.86	38.76 2.27 0.00	38.08 2.10 0.00	39.79 2.09 0.00	40.58 2.27 -1.58	44.52 2.40 -4.07	53.13 2.89 -1.56	64.19 3.57 0.00	79.09 4.43 -1.89	43.26 2.32 0.00	41.08 2.02 0.00	44.89 2.28 0.00
BETHLEHEM___GS2 323561	51.96 1.16 -24.52	64.23 0.53 -52.39	45.90 1.75 -8.36	42.54 2.03 -0.07	44.96 2.15 -1.50	62.10 2.58 -12.45	78.06 4.46 -2.00	75.13 3.23 -21.61	164.81 5.18 -79.51	89.62 3.18 -40.82	44.87 2.88 -0.66	79.68 1.49 -57.31	41.78 2.52 -1.86	38.76 2.27 0.00	38.08 2.10 0.00	39.79 2.09 0.00	40.58 2.27 -1.58	44.52 2.40 -4.07	53.13 2.89 -1.56	64.19 3.57 0.00	79.09 4.43 -1.89	43.26 2.32 0.00	41.08 2.02 0.00	44.89 2.28 0.00

BETHLEHEM___GS3 323562	51.96 1.16 -24.52	64.23 0.53 -52.39	45.90 1.75 -8.36	42.54 2.03 -0.07	44.96 2.15 -1.50	62.10 2.58 -12.45	78.06 4.46 -2.00	75.13 3.23 -21.61	164.81 5.18 -79.51	89.62 3.18 -40.82	44.87 2.88 -0.66	79.68 1.49 -57.31	41.78 2.52 -1.86	38.76 2.27 0.00	38.08 2.10 0.00	39.79 2.09 0.00	40.58 2.27 -1.58	44.52 2.40 -4.07	53.13 2.89 -1.56	64.19 3.57 0.00	79.09 4.43 -1.89	43.26 2.32 0.00	41.08 2.02 0.00	44.89 2.28 0.00
BETHLEHEM___STEEL 23779	30.16 0.40 -3.48	19.13 0.37 -7.44	37.44 0.47 -1.19	41.16 0.70 -0.01	42.50 1.11 -0.08	49.80 0.96 -1.77	73.31 1.42 -0.28	53.30 0.93 -2.07	85.77 1.46 -4.20	48.67 0.89 -2.16	42.04 0.70 -0.01	27.59 0.15 -6.55	38.18 0.63 -0.16	37.22 0.73 0.00	36.56 0.57 0.00	37.68 -0.01 0.00	36.82 -0.13 -0.22	38.00 0.22 0.28	48.94 0.72 0.46	62.17 1.56 0.00	74.26 1.67 0.19	42.06 1.12 0.00	40.09 1.04 0.00	43.75 1.14 0.00
BETHPAGE_CC_5 323564	47.47 3.02 -18.17	51.37 1.24 -38.82	45.70 3.72 -6.20	44.68 4.18 -0.05	46.38 4.59 -0.48	61.95 5.65 -9.22	82.07 8.98 -1.48	67.84 6.34 -11.20	115.39 9.83 -25.46	69.53 6.15 -17.75	72.44 6.02 -25.09	124.14 3.28 -99.97	134.95 5.76 -91.79	43.01 5.48 -1.04	41.40 5.41 0.00	48.97 5.52 -5.75	43.23 5.36 -1.14	46.53 4.54 -3.94	55.85 6.05 -1.13	68.18 7.56 0.00	83.43 9.30 -1.36	46.05 5.11 0.00	43.66 4.61 0.00	47.35 4.75 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.29 0.50 -3.52	19.24 0.41 -7.52	37.56 0.58 -1.20	41.29 0.83 -0.01	42.65 1.26 -0.08	50.01 1.16 -1.79	73.65 1.76 -0.29	53.58 1.18 -2.09	86.21 1.85 -4.25	48.91 1.10 -2.18	42.24 0.90 -0.01	27.77 0.25 -6.64	38.37 0.81 -0.16	37.40 0.90 0.00	36.73 0.74 0.00	37.87 0.18 0.00	37.01 0.06 -0.22	38.18 0.40 0.28	49.14 0.93 0.46	62.45 1.83 0.00	74.61 2.03 0.19	42.24 1.30 0.00	40.25 1.20 0.00	43.93 1.33 0.00
BINGHAMTON___COGEN 23790	33.62 0.99 -6.35	25.32 0.45 -13.56	39.26 1.31 -2.16	41.90 1.44 -0.02	43.09 1.63 -0.16	52.32 2.03 -3.22	75.70 3.58 -0.52	56.59 2.40 -3.88	92.41 3.86 -8.45	52.20 2.24 -4.34	43.40 2.06 -0.01	35.02 1.08 -13.05	39.47 1.77 -0.30	38.20 1.71 0.00	37.57 1.58 0.00	39.26 1.57 0.00	38.73 1.60 -0.40	40.17 1.53 -0.58	50.99 1.91 -0.39	63.16 2.54 0.00	76.52 3.27 -0.48	42.72 1.78 0.00	40.59 1.54 0.00	44.28 1.68 0.00
BLACK RIVER___HYD 24047	26.55 -0.66 -0.93	13.03 -0.28 -2.00	35.40 -0.70 -0.32	40.02 -0.43 0.00	40.98 -0.32 0.00	47.49 -0.05 -0.47	72.17 0.49 -0.08	42.34 1.01 8.97	81.82 1.71 0.00	45.88 0.26 0.00	36.93 -0.04 4.36	17.08 -0.19 3.61	36.92 -0.50 -0.02	35.73 -0.76 0.00	35.01 -0.98 0.00	37.02 -0.67 0.00	36.73 -0.06 -0.05	38.57 0.47 -0.04	49.74 1.01 -0.06	61.98 1.36 0.00	74.25 1.41 -0.07	41.67 0.73 0.00	39.61 0.56 0.00	42.99 0.39 0.00
BLISS_WT_PWR 323608	31.06 0.94 -3.84	20.01 0.50 -8.21	37.99 0.90 -1.31	41.92 1.46 -0.01	43.84 2.44 -0.09	51.72 2.69 -1.95	76.45 4.54 -0.31	55.69 3.09 -2.30	89.97 5.14 -4.72	51.03 2.98 -2.42	44.17 2.84 -0.01	29.44 1.20 -7.36	40.14 2.56 -0.17	39.07 2.58 0.00	38.30 2.31 0.00	39.68 1.99 0.00	38.81 1.83 -0.24	39.60 1.70 0.16	50.47 2.12 0.34	63.99 3.37 0.00	77.16 4.48 0.09	43.56 2.62 0.00	41.54 2.49 0.00	45.49 2.89 0.00
BLUE_CIRC_CHEM_DRP 24182	51.31 1.08 -23.95	62.98 0.50 -51.17	45.58 1.62 -8.17	42.36 1.84 -0.07	44.75 1.97 -1.47	61.65 2.43 -12.16	77.68 4.12 -1.95	74.29 2.98 -21.00	162.05 4.54 -77.41	87.91 2.69 -39.59	44.42 2.55 -0.54	93.73 1.33 -71.52	41.46 2.27 -1.79	38.61 2.12 0.00	37.95 1.96 0.00	39.42 1.73 0.00	39.95 1.68 -1.53	43.75 1.74 -3.95	52.32 2.12 -1.51	63.18 2.57 0.00	77.83 3.22 -1.84	42.61 1.67 0.00	40.47 1.42 0.00	44.17 1.57 0.00
BOC_GAS_DRP 24189	51.25 1.02 -23.95	62.95 0.47 -51.17	45.47 1.52 -8.17	42.26 1.74 -0.07	44.64 1.86 -1.47	61.52 2.30 -12.16	77.48 3.93 -1.95	74.14 2.84 -21.00	161.83 4.32 -77.41	87.77 2.56 -39.59	44.29 2.42 -0.54	93.66 1.26 -71.52	41.36 2.17 -1.79	38.53 2.04 0.00	37.86 1.87 0.00	39.58 1.89 0.00	40.26 2.00 -1.53	44.06 2.05 -3.95	52.71 2.52 -1.51	63.71 3.09 0.00	78.47 3.86 -1.84	42.98 2.04 0.00	40.83 1.78 0.00	44.56 1.95 0.00
BORALEX_4TH_BRANCH 23824	53.29 2.41 -24.60	64.91 1.04 -52.56	47.32 3.15 -8.39	44.01 3.50 -0.07	46.66 3.91 -1.44	63.62 4.06 -12.49	80.10 6.49 -2.01	76.24 4.53 -21.41	163.52 7.60 -75.82	88.54 4.04 -38.87	45.49 3.44 -0.72	-38.08 1.89 60.85	42.46 3.29 -1.77	39.42 2.93 0.00	38.87 2.88 0.00	40.89 3.20 0.00	41.67 3.36 -1.58	45.14 3.21 -3.88	54.17 3.94 -1.55	65.34 4.73 0.00	80.71 6.05 -1.89	44.25 3.31 0.00	42.25 3.20 0.00	45.88 3.27 0.00
BOWLINE___1 23526	46.21 2.04 -17.89	50.38 0.84 -38.22	44.47 2.58 -6.10	43.37 2.87 -0.05	44.95 3.16 -0.47	60.09 3.94 -9.08	79.70 6.64 -1.46	66.14 4.83 -11.01	112.33 7.25 -24.97	62.86 4.45 -12.79	45.62 4.25 -0.04	98.71 2.25 -75.58	42.06 3.84 -0.83	40.14 3.65 0.00	39.38 3.39 0.00	41.28 3.59 0.00	41.52 3.67 -1.12	43.01 3.33 -1.62	54.04 4.25 -1.10	65.90 5.28 0.00	80.65 6.54 -1.34	44.49 3.55 0.00	42.17 3.12 0.00	45.78 3.18 0.00
BOWLINE___2 23595	46.21 2.04 -17.89	50.38 0.84 -38.23	44.47 2.58 -6.10	43.37 2.87 -0.05	44.95 3.17 -0.47	60.09 3.94 -9.08	79.70 6.64 -1.46	66.16 4.84 -11.02	112.33 7.25 -24.97	62.86 4.45 -12.79	45.63 4.26 -0.04	98.72 2.25 -75.59	42.07 3.84 -0.83	40.15 3.66 0.00	39.38 3.39 0.00	41.28 3.59 0.00	41.52 3.67 -1.12	43.01 3.33 -1.62	54.04 4.25 -1.10	65.90 5.28 0.00	80.65 6.54 -1.34	44.50 3.56 0.00	42.17 3.12 0.00	45.78 3.18 0.00
BRANSCOMB___SOLAR 323811	54.07 1.86 -25.93	67.49 0.77 -55.40	47.07 2.44 -8.84	43.29 2.77 -0.07	46.01 3.08 -1.62	63.84 3.60 -13.16	79.85 6.13 -2.11	77.97 4.37 -23.30	172.62 7.19 -85.33	93.33 3.95 -43.75	45.56 3.41 -0.81	48.14 1.74 -25.52	42.33 2.98 -1.95	39.13 2.64 0.00	38.57 2.58 0.00	40.47 2.78 0.00	41.44 3.04 -1.66	45.59 3.24 -4.29	54.36 4.04 -1.64	65.58 4.96 0.00	80.89 6.13 -2.00	44.14 3.20 0.00	41.98 2.93 0.00	45.61 3.01 0.00
BROOKHAVEN___DRP 24191	47.88 3.43 -18.17	51.62 1.49 -38.82	46.45 4.47 -6.20	45.52 5.02 -0.05	47.24 5.46 -0.48	62.64 6.35 -9.22	83.02 9.94 -1.48	68.32 6.82 -11.20	116.06 10.50 -25.46	68.39 6.71 -16.06	73.10 6.69 -25.09	124.69 3.73 -100.08	137.22 6.39 -93.43	43.29 5.74 -1.06	42.14 6.15 0.00	49.67 6.12 -5.86	43.58 5.71 -1.14	46.81 4.81 -3.94	56.20 6.40 -1.13	68.68 8.07 0.00	84.42 10.29 -1.36	46.75 5.81 0.00	44.25 5.20 0.00	47.91 5.31 0.00
BROOKLYN_NAVY_YARD 23515	46.62 2.18 -18.17	51.00 0.87 -38.81	44.64 2.66 -6.20	43.52 3.02 -0.05	45.06 3.26 -0.48	60.39 4.10 -9.22	80.02 6.94 -1.48	66.66 5.17 -11.20	113.25 7.69 -25.45	63.47 4.81 -13.03	46.08 4.71 -0.04	101.32 2.51 -77.93	42.58 4.34 -0.84	40.69 4.20 0.00	39.90 3.91 0.00	41.77 4.08 0.00	41.97 4.10 -1.13	43.29 3.59 -1.65	54.49 4.69 -1.12	66.43 5.81 0.00	81.19 7.06 -1.36	44.79 3.85 0.00	42.48 3.43 0.00	46.09 3.48 0.00

BROOKLYN___ARMY_DRP 323595	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
BROOME_2_LFGE 323671	33.62 0.99 -6.35	25.32 0.45 -13.56	39.26 1.31 -2.16	41.90 1.44 -0.02	43.09 1.63 -0.16	52.32 2.03 -3.22	75.70 3.58 -0.52	56.59 2.40 -3.88	92.41 3.86 -8.45	52.20 2.24 -4.34	43.40 2.06 -0.01	35.02 1.08 -13.05	39.47 1.77 -0.30	38.20 1.71 0.00	37.57 1.58 0.00	39.26 1.57 0.00	38.73 1.60 -0.40	40.17 1.53 -0.58	50.99 1.91 -0.39	63.16 2.54 0.00	76.52 3.27 -0.48	42.72 1.78 0.00	40.59 1.54 0.00	44.28 1.68 0.00
BROOME___LFGE 323600	33.62 0.99 -6.35	25.32 0.45 -13.56	39.26 1.31 -2.16	41.90 1.44 -0.02	43.09 1.63 -0.16	52.32 2.03 -3.22	75.70 3.58 -0.52	56.59 2.40 -3.88	92.41 3.86 -8.45	52.20 2.24 -4.34	43.40 2.06 -0.01	35.02 1.08 -13.05	39.47 1.77 -0.30	38.20 1.71 0.00	37.57 1.58 0.00	39.26 1.57 0.00	38.73 1.60 -0.40	40.17 1.53 -0.58	50.99 1.91 -0.39	63.16 2.54 0.00	76.52 3.27 -0.48	42.72 1.78 0.00	40.59 1.54 0.00	44.28 1.68 0.00
BURROWS___LYONSDAL 23803	26.88 0.61 0.00	11.57 0.26 0.00	36.64 0.85 0.00	41.47 1.02 0.00	42.33 1.11 0.08	48.56 1.49 0.00	74.35 2.75 0.00	50.74 2.09 1.66	79.03 3.36 4.44	45.10 1.75 2.27	42.38 1.58 0.53	14.90 0.64 6.62	38.37 1.03 0.05	37.36 0.87 0.00	36.79 0.80 0.00	38.56 0.87 0.00	37.87 1.14 0.00	39.30 1.38 0.15	50.56 1.88 0.00	62.99 2.37 0.00	75.52 2.75 0.00	42.43 1.49 0.00	40.35 1.30 0.00	43.90 1.29 0.00
CAITHNESS_CC_1 323624	47.82 3.37 -18.17	51.57 1.44 -38.82	46.30 4.32 -6.20	45.36 4.86 -0.05	47.08 5.29 -0.48	62.53 6.24 -9.22	82.86 9.77 -1.48	68.21 6.71 -11.20	115.92 10.35 -25.46	68.28 6.60 -16.05	72.96 6.54 -25.09	124.61 3.65 -100.08	137.11 6.27 -93.44	43.25 5.71 -1.06	42.01 6.02 0.00	49.54 5.99 -5.86	43.50 5.63 -1.14	46.72 4.73 -3.94	56.10 6.29 -1.13	68.57 7.95 0.00	84.28 10.15 -1.36	46.65 5.71 0.00	44.15 5.09 0.00	47.80 5.20 0.00
CALPINE BETH_PAGE_GT4 24209	47.42 2.97 -18.17	51.35 1.22 -38.82	45.64 3.66 -6.20	44.60 4.10 -0.05	46.30 4.51 -0.48	61.85 5.55 -9.22	81.94 8.86 -1.48	67.76 6.26 -11.20	115.27 9.71 -25.46	70.19 6.08 -18.49	72.37 5.95 -25.09	124.04 3.24 -99.92	134.12 5.68 -91.04	42.93 5.40 -1.03	41.31 5.32 0.00	48.83 5.43 -5.71	43.09 5.22 -1.14	46.39 4.40 -3.94	55.67 5.87 -1.13	67.94 7.32 0.00	83.13 9.00 -1.36	45.88 4.94 0.00	43.59 4.53 0.00	47.26 4.66 0.00
CALPINE_BETH_PAGE_GT_4 323586	47.42 2.97 -18.17	51.35 1.22 -38.82	45.64 3.66 -6.20	44.60 4.10 -0.05	46.30 4.51 -0.48	61.85 5.55 -9.22	81.94 8.86 -1.48	67.76 6.26 -11.20	115.27 9.71 -25.46	70.19 6.08 -18.49	72.37 5.95 -25.09	124.04 3.24 -99.92	134.12 5.68 -91.04	42.93 5.40 -1.03	41.31 5.32 0.00	48.83 5.43 -5.71	43.09 5.22 -1.14	46.39 4.40 -3.94	55.67 5.87 -1.13	67.94 7.32 0.00	83.13 9.00 -1.36	45.88 4.94 0.00	43.59 4.53 0.00	47.26 4.66 0.00
CALPINE_BP_GT1 23823	47.42 2.97 -18.17	51.35 1.22 -38.82	45.64 3.66 -6.20	44.60 4.10 -0.05	46.30 4.51 -0.48	61.85 5.55 -9.22	81.94 8.86 -1.48	67.76 6.26 -11.20	115.27 9.71 -25.46	70.19 6.08 -18.49	72.37 5.95 -25.09	124.04 3.24 -99.92	134.12 5.68 -91.04	42.93 5.40 -1.03	41.31 5.32 0.00	48.83 5.43 -5.71	43.09 5.22 -1.14	46.39 4.40 -3.94	55.67 5.87 -1.13	67.94 7.32 0.00	83.13 9.00 -1.36	45.88 4.94 0.00	43.59 4.53 0.00	47.26 4.66 0.00
CALSPAN___DRP 24200	30.16 0.40 -3.48	19.13 0.37 -7.44	37.44 0.47 -1.19	41.16 0.70 -0.01	42.50 1.11 -0.08	49.80 0.96 -1.77	73.31 1.42 -0.28	53.30 0.93 -2.07	85.77 1.46 -4.20	48.67 0.89 -2.16	42.04 0.70 -0.01	27.59 0.15 -6.55	38.18 0.63 -0.16	37.22 0.73 0.00	36.56 0.57 0.00	37.68 -0.01 0.00	36.82 -0.13 -0.22	38.00 0.22 0.28	48.94 0.72 0.46	62.17 1.56 0.00	74.26 1.67 0.19	42.06 1.12 0.00	40.09 1.04 0.00	43.75 1.14 0.00
CANDIGU_WT_PWR 323617	31.66 0.89 -4.49	21.37 0.47 -9.59	38.48 1.16 -1.53	41.85 1.39 -0.01	43.19 1.78 -0.10	51.52 2.17 -2.28	75.85 3.89 -0.37	55.54 2.54 -2.70	89.86 4.14 -5.61	50.90 2.39 -2.88	43.46 2.12 -0.01	30.66 1.05 -8.72	39.41 1.81 -0.20	38.26 1.77 0.00	37.61 1.62 0.00	39.12 1.43 0.00	38.48 1.46 -0.28	39.73 1.47 -0.21	50.67 1.93 -0.06	63.44 2.82 0.00	76.51 3.56 -0.19	42.92 1.98 0.00	40.80 1.75 0.00	44.60 2.00 0.00
CARR STREET_E_SYR 24060	28.59 0.48 -1.84	15.46 0.22 -3.92	37.02 0.61 -0.63	41.09 0.64 0.00	41.94 0.63 0.00	48.70 0.70 -0.93	73.01 1.26 -0.15	51.91 0.81 -0.80	81.33 1.23 0.00	46.33 0.71 0.00	41.97 0.63 0.00	21.57 0.31 -0.37	37.93 0.48 -0.05	36.94 0.44 0.00	36.37 0.38 0.00	38.02 0.33 0.00	37.26 0.41 -0.11	38.65 0.50 -0.08	49.47 0.68 -0.11	61.63 1.01 0.00	74.09 1.18 -0.14	41.68 0.74 0.00	39.62 0.57 0.00	43.17 0.56 0.00
CARTHAGE___PAPER 23857	26.53 -0.55 -0.80	12.78 -0.24 -1.71	35.48 -0.58 -0.27	40.11 -0.34 0.00	41.03 -0.27 0.00	47.46 -0.02 -0.41	72.07 0.40 -0.06	40.92 0.81 10.19	81.48 1.37 0.00	45.76 0.13 0.00	36.31 -0.11 4.92	16.51 -0.26 4.11	36.95 -0.47 -0.02	35.77 -0.73 0.00	35.11 -0.88 0.00	37.11 -0.58 0.00	36.74 -0.04 -0.04	38.47 0.38 -0.04	49.59 0.86 -0.05	61.72 1.10 0.00	73.92 1.08 -0.06	41.48 0.54 0.00	39.53 0.47 0.00	42.95 0.35 0.00
CASSADAGA_WT_PWR 323784	30.34 0.34 -3.72	19.58 0.34 -7.93	38.03 0.98 -1.27	42.28 1.82 -0.01	43.85 2.46 -0.08	51.53 2.58 -1.89	75.94 4.03 -0.30	55.33 2.82 -2.22	88.82 4.27 -4.45	50.25 2.34 -2.28	43.40 2.06 -0.01	28.65 0.84 -6.92	39.37 1.81 -0.16	38.22 1.73 0.00	37.60 1.61 0.00	38.90 1.20 0.00	38.25 1.29 -0.23	39.46 1.58 0.17	50.83 2.50 0.35	64.44 3.82 0.00	78.03 5.37 0.11	44.10 3.16 0.00	41.96 2.91 0.00	45.81 3.21 0.00
CE_DUNWOOD___DRP 24194	46.62 2.20 -18.15	50.98 0.90 -38.77	44.71 2.74 -6.19	43.56 3.06 -0.05	45.14 3.35 -0.48	60.46 4.17 -9.21	80.08 7.00 -1.48	66.61 5.12 -11.18	113.24 7.72 -25.42	63.37 4.73 -13.01	45.94 4.57 -0.04	101.11 2.42 -77.81	42.39 4.15 -0.84	40.46 3.97 0.00	39.70 3.72 0.00	41.60 3.91 0.00	41.81 3.95 -1.13	43.28 3.57 -1.65	54.41 4.62 -1.12	66.33 5.71 0.00	81.12 6.99 -1.36	44.74 3.80 0.00	42.41 3.35 0.00	46.04 3.43 0.00
CE_MILLWOOD___DRP 24193	46.51 2.12 -18.11	50.87 0.87 -38.69	44.63 2.67 -6.17	43.46 2.97 -0.05	45.05 3.26 -0.48	60.33 4.07 -9.19	79.88 6.80 -1.48	66.44 4.98 -11.16	112.97 7.49 -25.37	63.20 4.59 -12.99	45.78 4.41 -0.04	100.84 2.34 -77.62	42.24 4.00 -0.84	40.30 3.81 0.00	39.56 3.57 0.00	41.45 3.76 0.00	41.67 3.81 -1.13	43.16 3.46 -1.65	54.25 4.45 -1.12	66.14 5.52 0.00	80.92 6.80 -1.35	44.62 3.68 0.00	42.29 3.23 0.00	45.92 3.32 0.00

CE_NYC2_DRP 24202	46.70	51.04	44.78	43.65	45.19	60.59	80.31	66.86	113.57	63.69	46.31	101.46	42.78	40.86	40.07	41.93	42.12	43.47	54.74	66.68	81.51	44.97	42.60	46.23
	2.25	0.91	2.80	3.15	3.40	4.29	7.23	5.36	8.01	5.04	4.94	2.65	4.54	4.36	4.08	4.24	4.25	3.76	4.94	6.06	7.37	4.03	3.54	3.62
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
CE_NYC_DRP 24195	46.65	51.02	44.69	43.54	45.10	60.46	80.11	66.73	113.37	63.55	46.19	101.38	42.68	40.76	39.97	41.84	42.03	43.39	54.60	66.56	81.33	44.87	42.51	46.13
	2.21	0.89	2.71	3.05	3.31	4.17	7.02	5.24	7.81	4.90	4.81	2.57	4.44	4.27	3.99	4.15	4.17	3.68	4.80	5.94	7.20	3.92	3.45	3.53
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
CHAFFEE__LFGE 323603	30.55	19.55	37.75	41.46	42.88	50.39	74.25	54.06	87.09	49.39	42.58	28.23	38.68	37.67	37.00	38.17	37.32	38.48	49.49	62.84	75.21	42.51	40.50	44.20
	0.63	0.45	0.72	1.00	1.49	1.47	2.35	1.58	2.55	1.49	1.24	0.43	1.12	1.18	1.01	0.48	0.36	0.65	1.22	2.23	2.59	1.57	1.44	1.60
	-3.64	-7.78	-1.24	-0.01	-0.08	-1.85	-0.30	-2.17	-4.43	-2.28	-0.01	-6.91	-0.16	0.00	0.00	0.00	-0.23	0.23	0.41	0.00	0.15	0.00	0.00	0.00
CHATEAUG_WT_PWR 323614	24.92	10.64	33.68	38.76	39.71	45.12	68.42	13.61	77.02	43.99	23.20	5.84	36.04	35.25	35.08	37.04	36.29	37.72	48.41	60.07	71.53	39.98	38.23	41.76
	-1.36	-0.67	-2.11	-1.69	-1.59	-1.95	-3.18	-2.26	-3.08	-1.64	-1.94	-1.06	-1.36	-1.24	-0.91	-0.66	-0.45	-0.33	-0.27	-0.54	-1.24	-0.96	-0.82	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.43	0.00	0.00	16.19	13.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	25.00	10.69	33.83	38.85	39.76	45.18	68.48	14.05	76.47	43.94	23.46	3.41	35.98	35.20	35.03	36.99	36.21	37.64	48.33	59.94	71.41	39.94	38.20	41.72
	-1.28	-0.62	-1.95	-1.60	-1.55	-1.88	-3.12	-2.19	-3.04	-1.69	-1.96	-1.08	-1.41	-1.29	-0.95	-0.70	-0.53	-0.42	-0.35	-0.68	-1.36	-1.00	-0.85	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.06	0.59	0.00	15.91	16.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	30.29	19.37	37.82	41.79	43.25	50.75	74.76	54.40	87.43	49.53	42.76	28.14	38.84	37.78	37.11	38.33	37.55	38.80	50.00	63.44	76.23	43.13	41.07	44.83
	0.42	0.39	0.81	1.33	1.86	1.86	2.86	1.96	3.01	1.69	1.42	0.54	1.28	1.29	1.13	0.64	0.60	0.95	1.71	2.82	3.60	2.19	2.02	2.22
	-3.59	-7.67	-1.22	-0.01	-0.08	-1.82	-0.29	-2.14	-4.31	-2.21	-0.01	-6.72	-0.16	0.00	0.00	0.00	-0.22	0.21	0.39	0.00	0.14	0.00	0.00	0.00
CH_MIDHUDSON__DRP 24192	47.46	52.66	45.04	43.62	45.32	60.95	80.32	67.81	119.40	66.41	45.96	99.54	42.33	40.31	39.56	41.48	41.74	43.46	54.52	66.41	81.26	44.78	42.44	46.08
	2.25	0.92	2.80	3.12	3.42	4.27	7.17	5.28	8.03	4.85	4.59	2.40	4.04	3.81	3.57	3.78	3.85	3.64	4.70	5.79	7.10	3.83	3.39	3.48
	-18.93	-40.44	-6.45	-0.05	-0.60	-9.61	-1.54	-12.22	-31.27	-15.94	-0.04	-76.26	-0.88	0.00	0.00	0.00	-1.16	-1.76	-1.14	0.00	-1.38	0.00	0.00	0.00
CH_MISC_IPPS 23765	47.16	51.85	45.05	43.78	45.46	60.97	80.66	67.58	117.29	65.34	46.15	99.03	42.46	40.46	39.70	41.64	41.91	43.59	54.74	66.72	81.63	44.99	42.62	46.26
	2.36	0.96	2.95	3.28	3.61	4.50	7.55	5.53	8.42	5.06	4.78	2.48	4.20	3.96	3.71	3.95	4.04	3.82	4.94	6.10	7.49	4.05	3.56	3.65
	-18.52	-39.57	-6.32	-0.05	-0.55	-9.40	-1.51	-11.75	-28.77	-14.65	-0.04	-75.67	-0.86	0.00	0.00	0.00	-1.14	-1.71	-1.12	0.00	-1.37	0.00	0.00	0.00
CH_RES_BVR_FALLS 23983	24.97	9.47	34.82	39.58	40.40	46.02	70.69	66.14	70.14	40.47	49.29	6.39	36.91	36.11	35.61	37.36	36.42	37.41	48.25	60.11	72.02	40.57	38.75	42.29
	-0.57	-0.25	-0.71	-0.86	-0.73	-0.67	-0.85	-0.49	-0.72	-0.41	-0.39	-0.22	-0.36	-0.38	-0.37	-0.33	-0.27	-0.31	-0.38	-0.51	-0.70	-0.37	-0.30	-0.31
	0.74	1.59	0.25	0.00	0.18	0.38	0.06	-16.33	9.24	4.74	-8.35	14.27	0.13	0.00	0.00	0.00	0.04	0.34	0.04	0.00	0.05	0.00	0.00	0.00
CH_RES_NIAGARA 23895	28.95	18.32	35.98	39.48	40.68	47.47	69.54	50.49	81.13	46.12	39.83	26.13	36.26	35.42	34.78	35.71	34.82	36.23	46.61	58.90	70.38	39.90	38.15	41.65
	-0.64	-0.06	-0.93	-0.98	-0.70	-1.28	-2.33	-1.77	-2.94	-1.53	-1.50	-0.94	-1.28	-1.07	-1.20	-1.98	-2.12	-1.75	-1.85	-1.72	-2.36	-1.04	-0.90	-0.95
	-3.31	-7.07	-1.13	-0.01	-0.07	-1.68	-0.27	-1.96	-3.96	-2.03	-0.01	-6.19	-0.15	0.00	0.00	0.00	-0.21	0.08	0.22	0.00	0.03	0.00	0.00	0.00
CH_RES_SYRACUSE 23985	28.94	16.01	37.25	41.26	42.16	49.05	73.39	52.52	83.71	47.56	42.16	24.40	38.10	37.08	36.51	38.17	37.44	38.83	49.74	61.95	74.51	41.87	39.78	43.34
	0.58	0.27	0.76	0.81	0.82	0.93	1.62	1.08	1.66	0.94	0.83	0.40	0.64	0.59	0.52	0.48	0.58	0.68	0.94	1.33	1.58	0.93	0.73	0.74
	-2.07	-4.43	-0.71	-0.01	-0.04	-1.05	-0.17	-1.14	-1.95	-1.00	0.00	-3.12	-0.06	0.00	0.00	0.00	-0.13	-0.10	-0.12	0.00	-0.16	0.00	0.00	0.00
CLINTON_WT_PWR 323605	24.92	10.64	33.68	38.76	39.71	45.12	68.42	13.61	77.02	43.99	23.20	5.84	36.04	35.25	35.08	37.04	36.29	37.72	48.41	60.07	71.53	39.98	38.23	41.76
	-1.36	-0.67	-2.11	-1.69	-1.59	-1.95	-3.18	-2.26	-3.08	-1.64	-1.94	-1.06	-1.36	-1.24	-0.91	-0.66	-0.45	-0.33	-0.27	-0.54	-1.24	-0.96	-0.82	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.43	0.00	0.00	16.19	13.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	25.36	10.84	34.29	39.46	40.53	46.06	69.89	14.81	78.58	44.85	24.01	6.28	36.67	35.81	35.64	37.63	36.95	38.49	49.49	61.47	73.24	40.85	38.99	42.52
	-0.92	-0.47	-1.50	-0.99	-0.78	-1.01	-1.71	-1.22	-1.53	-0.77	-1.20	-0.68	-0.73	-0.68	-0.35	-0.06	0.22	0.44	0.81	0.85	0.47	-0.09	-0.06	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.27	0.00	0.00	16.11	13.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	53.38	66.40	46.74	43.11	45.70	63.09	78.98	76.77	169.21	91.59	45.14	37.14	42.07	38.98	38.39	40.23	41.09	45.04	53.71	64.75	79.92	43.70	41.59	45.29
	1.66	0.72	2.28	2.59	2.82	3.10	5.30	3.75	6.23	3.47	3.03	1.60	2.77	2.49	2.41	2.54	2.72	2.79	3.41	4.13	5.19	2.76	2.54	2.68
	-25.45	-54.36	-8.68	-0.07	-1.57	-12.92	-2.07	-22.72	-82.87	-42.49	-0.78	-14.66	-1.90	0.00	0.00	0.00	-1.64	-4.19	-1.61	0.00	-1.96	0.00	0.00	0.00
COPENHAGEN_WT_PWR 323753	26.38	13.08	35.17	39.80	40.79	47.29	71.87	42.86	81.68	45.84	37.18	17.32	36.90	35.69	34.92	36.94	36.68	38.51	49.64	61.87	74.12	41.62	39.55	42.93
	-0.90	-0.37	-0.95	-0.65	-0.52	-0.29	0.18	0.92	1.58	0.21	-0.06	-0.20	-0.52	-0.80	-1.07	-0.75	-0.10	0.40	0.90	1.25	1.27	0.68	0.50	0.32
	-1.00	-2.14	-0.34	0.00	0.00	-0.51	-0.08	8.36	0.00	0.00	4.09	3.36	-0.03	0.00	0.00	0.00	-0.05	-0.05	-0.06	0.00	-0.08	0.00	0.00	0.00

CORNELL____ 23752	32.01 1.30 -4.44	21.37 0.58 -9.47	39.03 1.73 -1.51	42.40 1.94 -0.01	43.50 2.09 -0.10	51.90 2.58 -2.25	76.42 4.46 -0.36	56.18 3.13 -2.74	90.78 4.92 -5.76	51.33 2.75 -2.95	43.69 2.35 -0.01	30.92 1.10 -8.94	39.37 1.76 -0.21	38.17 1.68 0.00	37.53 1.54 0.00	39.21 1.51 0.00	38.76 1.74 -0.29	40.39 1.92 -0.41	51.58 2.62 -0.28	63.99 3.37 0.00	77.24 4.14 -0.33	43.21 2.27 0.00	40.98 1.93 0.00	44.63 2.03 0.00
COXSACKIE____GT 23611	48.99 2.35 -20.36	55.85 1.04 -43.50	46.03 3.30 -6.94	44.27 3.76 -0.06	46.17 4.02 -0.85	62.21 4.80 -10.33	81.28 8.01 -1.66	70.61 5.88 -14.43	133.82 9.34 -44.38	73.69 5.57 -22.50	46.47 5.09 -0.04	88.43 2.57 -64.97	42.78 4.24 -1.15	40.20 3.70 0.00	39.18 3.20 0.00	41.48 3.79 0.00	42.04 4.05 -1.26	44.74 4.29 -2.39	55.59 5.67 -1.24	67.64 7.02 0.00	82.84 8.56 -1.51	45.55 4.60 0.00	43.19 4.14 0.00	47.01 4.40 0.00
CPV_VALLEY____CC1 323721	44.91 1.70 -16.92	48.17 0.70 -36.16	43.71 2.15 -5.77	42.87 2.38 -0.05	44.38 2.64 -0.44	58.94 3.28 -8.59	78.55 5.57 -1.38	64.73 4.05 -10.38	109.46 6.07 -23.28	61.29 3.72 -11.94	44.96 3.59 -0.04	91.02 1.90 -68.24	41.39 3.22 -0.78	39.54 3.04 0.00	38.80 2.82 0.00	40.68 2.99 0.00	40.87 3.08 -1.06	42.37 2.79 -1.53	53.30 3.58 -1.04	65.01 4.39 0.00	79.49 5.46 -1.27	43.91 2.97 0.00	41.64 2.59 0.00	45.23 2.63 0.00
CPV_VALLEY____CC2 323722	44.91 1.70 -16.92	48.17 0.70 -36.16	43.71 2.15 -5.77	42.87 2.38 -0.05	44.38 2.64 -0.44	58.94 3.28 -8.59	78.55 5.57 -1.38	64.73 4.05 -10.38	109.46 6.07 -23.28	61.29 3.72 -11.94	44.96 3.59 -0.04	91.02 1.90 -68.24	41.39 3.22 -0.78	39.54 3.04 0.00	38.80 2.82 0.00	40.68 2.99 0.00	40.87 3.08 -1.06	42.37 2.79 -1.53	53.30 3.58 -1.04	65.01 4.39 0.00	79.49 5.46 -1.27	43.91 2.97 0.00	41.64 2.59 0.00	45.23 2.63 0.00
CRESCENT____HYD 24018	53.38 1.66 -25.45	66.40 0.72 -54.36	46.74 2.28 -8.68	43.11 2.59 -0.07	45.70 2.82 -1.57	63.09 3.10 -12.92	78.98 5.30 -2.07	76.77 3.75 -22.72	169.21 6.23 -82.87	91.59 3.47 -42.49	45.14 3.03 -0.78	37.14 1.60 -14.66	42.07 2.77 -1.90	38.98 2.49 0.00	38.39 2.41 0.00	40.23 2.54 0.00	41.09 2.72 -1.64	45.04 2.79 -4.19	53.71 3.41 -1.61	64.75 4.13 0.00	79.92 5.19 -1.96	43.70 2.76 0.00	41.59 2.54 0.00	45.29 2.68 0.00
CRICKET____VALLEY_CC1 323756	46.84 1.87 -18.69	51.98 0.75 -39.93	44.41 2.25 -6.37	42.98 2.48 -0.05	44.62 2.79 -0.52	60.01 3.45 -9.49	78.88 5.76 -1.52	66.18 4.21 -11.67	113.95 6.37 -27.47	63.46 3.77 -14.06	44.90 3.53 -0.04	-507.26 1.92 530.07	41.53 3.24 -0.88	39.59 3.10 0.00	38.86 2.88 0.00	40.75 3.06 0.00	41.00 3.11 -1.17	42.69 2.89 -1.75	53.48 3.65 -1.15	65.05 4.43 0.00	79.66 5.49 -1.40	43.86 2.92 0.00	41.66 2.61 0.00	45.28 2.68 0.00
CRICKET____VALLEY_CC2 323757	46.84 1.87 -18.69	51.98 0.75 -39.93	44.41 2.25 -6.37	42.98 2.48 -0.05	44.62 2.79 -0.52	60.01 3.45 -9.49	78.88 5.76 -1.52	66.18 4.21 -11.67	113.95 6.37 -27.47	63.46 3.77 -14.06	44.90 3.53 -0.04	-507.26 1.92 530.07	41.53 3.24 -0.88	39.59 3.10 0.00	38.86 2.88 0.00	40.75 3.06 0.00	41.00 3.11 -1.17	42.69 2.89 -1.75	53.48 3.65 -1.15	65.05 4.43 0.00	79.66 5.49 -1.40	43.86 2.92 0.00	41.66 2.61 0.00	45.28 2.68 0.00
CRICKET____VALLEY_CC3 323758	46.84 1.87 -18.69	51.98 0.75 -39.93	44.41 2.25 -6.37	42.98 2.48 -0.05	44.62 2.79 -0.52	60.01 3.45 -9.49	78.88 5.76 -1.52	66.18 4.21 -11.67	113.95 6.37 -27.47	63.46 3.77 -14.06	44.90 3.53 -0.04	-507.26 1.92 530.07	41.53 3.24 -0.88	39.59 3.10 0.00	38.86 2.88 0.00	40.75 3.06 0.00	41.00 3.11 -1.17	42.69 2.89 -1.75	53.48 3.65 -1.15	65.05 4.43 0.00	79.66 5.49 -1.40	43.86 2.92 0.00	41.66 2.61 0.00	45.28 2.68 0.00
CRUCIBLE_METL_DRP 24180	28.94 0.58 -2.07	16.01 0.27 -4.43	37.25 0.76 -0.71	41.26 0.81 -0.01	42.16 0.82 -0.04	49.05 0.93 -1.05	73.39 1.62 -0.17	52.52 1.08 -1.14	83.71 1.66 -1.95	47.56 0.94 -1.00	42.16 0.83 0.00	24.40 0.40 -3.12	38.10 0.64 -0.06	37.08 0.59 0.00	36.51 0.52 0.00	38.17 0.48 0.00	37.44 0.58 -0.13	38.83 0.68 -0.10	49.74 0.94 -0.12	61.95 1.33 0.00	74.51 1.58 -0.16	41.87 0.93 0.00	39.78 0.73 0.00	43.34 0.74 0.00
DAHOWA____HYDRO 323763	54.18 1.89 -26.01	67.66 0.77 -55.57	47.09 2.44 -8.87	43.28 2.76 -0.07	46.02 3.09 -1.63	63.97 3.70 -13.20	80.04 6.32 -2.12	78.20 4.51 -23.39	173.28 7.46 -85.72	93.65 4.08 -43.95	45.65 3.50 -0.82	50.78 1.78 -28.12	42.39 3.04 -1.95	39.18 2.68 0.00	38.62 2.63 0.00	40.52 2.83 0.00	41.52 3.12 -1.67	45.72 3.35 -4.31	54.50 4.18 -1.65	65.75 5.13 0.00	81.09 6.32 -2.00	44.20 3.27 0.00	42.04 2.99 0.00	45.65 3.05 0.00
DANC____LFGE 323619	27.01 -0.49 -1.23	13.74 -0.19 -2.62	35.69 -0.52 -0.42	40.11 -0.34 0.00	41.03 -0.28 0.00	47.55 -0.15 -0.62	71.93 0.23 -0.10	44.86 0.82 6.25	81.48 1.37 0.00	45.87 0.25 0.00	38.20 0.00 3.13	18.26 -0.12 2.50	37.06 -0.37 -0.03	35.90 -0.59 0.00	35.19 -0.80 0.00	37.12 -0.58 0.00	36.72 -0.08 -0.06	38.36 0.24 -0.06	49.33 0.58 -0.07	61.45 0.84 0.00	73.75 0.89 -0.09	41.44 0.50 0.00	39.38 0.32 0.00	42.81 0.20 0.00
DANSKAMMER____1 23586	47.16 2.36 -18.52	51.85 0.96 -39.57	45.05 2.95 -6.32	43.78 3.28 -0.05	45.46 3.61 -0.55	60.97 4.50 -9.40	80.66 7.55 -1.51	67.58 5.53 -11.75	117.29 8.42 -28.77	65.34 5.06 -14.65	46.15 4.78 -0.04	99.03 2.48 -75.67	42.46 4.20 -0.86	40.46 3.96 0.00	39.70 3.71 0.00	41.64 3.95 0.00	41.91 4.04 -1.14	43.59 3.82 -1.71	54.74 4.94 -1.12	66.72 6.10 0.00	81.63 7.49 -1.37	44.99 4.05 0.00	42.62 3.56 0.00	46.26 3.65 0.00
DANSKAMMER____2 23589	47.16 2.36 -18.52	51.85 0.96 -39.57	45.05 2.95 -6.32	43.78 3.28 -0.05	45.46 3.61 -0.55	60.97 4.50 -9.40	80.66 7.55 -1.51	67.58 5.53 -11.75	117.29 8.42 -28.77	65.34 5.06 -14.65	46.15 4.78 -0.04	99.03 2.48 -75.67	42.46 4.20 -0.86	40.46 3.96 0.00	39.70 3.71 0.00	41.64 3.95 0.00	41.91 4.04 -1.14	43.59 3.82 -1.71	54.74 4.94 -1.12	66.72 6.10 0.00	81.63 7.49 -1.37	44.99 4.05 0.00	42.62 3.56 0.00	46.26 3.65 0.00
DANSKAMMER____3 23590	47.16 2.36 -18.52	51.85 0.96 -39.57	45.05 2.95 -6.32	43.78 3.28 -0.05	45.46 3.61 -0.55	60.97 4.50 -9.40	80.66 7.55 -1.51	67.58 5.53 -11.75	117.29 8.42 -28.77	65.34 5.06 -14.65	46.15 4.78 -0.04	99.03 2.48 -75.67	42.46 4.20 -0.86	40.46 3.96 0.00	39.70 3.71 0.00	41.64 3.95 0.00	41.91 4.04 -1.14	43.59 3.82 -1.71	54.74 4.94 -1.12	66.72 6.10 0.00	81.63 7.49 -1.37	44.99 4.05 0.00	42.62 3.56 0.00	46.26 3.65 0.00
DANSKAMMER____4 23591	47.16 2.36 -18.52	51.85 0.96 -39.57	45.05 2.95 -6.32	43.78 3.28 -0.05	45.46 3.61 -0.55	60.97 4.50 -9.40	80.66 7.55 -1.51	67.58 5.53 -11.75	117.29 8.42 -28.77	65.34 5.06 -14.65	46.15 4.78 -0.04	99.03 2.48 -75.67	42.46 4.20 -0.86	40.46 3.96 0.00	39.70 3.71 0.00	41.64 3.95 0.00	41.91 4.04 -1.14	43.59 3.82 -1.71	54.74 4.94 -1.12	66.72 6.10 0.00	81.63 7.49 -1.37	44.99 4.05 0.00	42.62 3.56 0.00	46.26 3.65 0.00

DANSKAMMER___DIESEL 23592	47.16 2.36 -18.52	51.85 0.96 -39.57	45.05 2.95 -6.32	43.78 3.28 -0.05	45.46 3.61 -0.55	60.97 4.50 -9.40	80.66 7.55 -1.51	67.58 5.53 -11.75	117.29 8.42 -28.77	65.34 5.06 -14.65	46.15 4.78 -0.04	99.03 2.48 -75.67	42.46 4.20 -0.86	40.46 3.96 0.00	39.70 3.71 0.00	41.64 3.95 0.00	41.91 4.04 -1.14	43.59 3.82 -1.71	54.74 4.94 -1.12	66.72 6.10 0.00	81.63 7.49 -1.37	44.99 4.05 0.00	42.62 3.56 0.00	46.26 3.65 0.00
DASHVILLE___HYD 23610	47.66 2.31 -19.07	52.98 0.94 -40.73	45.15 2.87 -6.50	43.68 3.18 -0.05	45.44 3.49 -0.64	61.22 4.47 -9.68	80.74 7.58 -1.55	68.51 5.62 -12.59	122.14 8.51 -33.53	67.44 5.17 -16.65	46.42 5.06 -0.04	95.84 2.51 -72.45	42.56 4.23 -0.93	40.45 3.96 0.00	39.68 3.69 0.00	41.62 3.93 0.00	41.99 4.10 -1.16	43.86 3.92 -1.88	54.99 5.17 -1.14	67.03 6.41 0.00	82.00 7.85 -1.39	45.16 4.22 0.00	42.72 3.67 0.00	46.33 3.73 0.00
DELAWARE___LFGE 323621	35.87 1.31 -8.27	29.55 0.56 -17.68	40.33 1.72 -2.82	42.40 1.93 -0.02	43.74 2.10 -0.33	53.92 2.65 -4.20	76.75 4.47 -0.67	59.30 3.19 -5.81	102.46 4.83 -17.53	57.47 2.85 -8.99	44.07 2.72 -0.02	48.28 1.38 -26.02	40.21 2.34 -0.47	38.72 2.22 0.00	38.07 2.08 0.00	39.84 2.15 0.00	39.47 2.23 -0.51	41.22 2.16 -1.00	51.96 2.78 -0.50	64.11 3.49 0.00	77.75 4.37 -0.61	43.33 2.39 0.00	41.15 2.10 0.00	44.76 2.16 0.00
DOGLEVILLE___HYD 23807	26.72 0.44 0.00	11.50 0.19 0.00	36.61 0.83 0.00	41.51 1.07 0.00	42.60 1.43 0.13	48.83 1.76 0.00	74.60 3.00 0.00	54.21 2.42 -1.49	77.13 3.89 6.87	44.37 2.26 3.52	44.33 1.92 -1.08	13.19 0.91 8.61	38.67 1.35 0.08	37.52 1.02 0.00	36.86 0.88 0.00	38.66 0.97 0.00	38.05 1.32 0.00	39.37 1.54 0.23	50.64 1.96 0.00	63.03 2.41 0.00	75.91 3.14 0.00	42.54 1.60 0.00	40.35 1.30 0.00	43.99 1.39 0.00
DUNKIRK___1 23563	30.30 0.44 -3.58	19.35 0.39 -7.64	37.78 0.77 -1.22	41.70 1.25 -0.01	43.14 1.75 -0.08	50.61 1.73 -1.82	74.54 2.65 -0.29	54.25 1.82 -2.13	87.18 2.78 -4.30	49.41 1.59 -2.20	42.65 1.32 -0.01	28.07 0.48 -6.70	38.75 1.19 -0.16	37.70 1.21 0.00	37.03 1.05 0.00	38.23 0.54 0.00	37.45 0.49 -0.22	38.68 0.84 0.22	49.86 1.57 0.39	63.26 2.64 0.00	75.95 3.32 0.14	42.98 2.04 0.00	40.94 1.89 0.00	44.68 2.07 0.00
DUNKIRK___2 23564	30.30 0.44 -3.58	19.35 0.39 -7.64	37.78 0.77 -1.22	41.70 1.25 -0.01	43.14 1.75 -0.08	50.61 1.73 -1.82	74.54 2.65 -0.29	54.25 1.82 -2.13	87.18 2.78 -4.30	49.41 1.59 -2.20	42.65 1.32 -0.01	28.07 0.48 -6.70	38.75 1.19 -0.16	37.70 1.21 0.00	37.03 1.05 0.00	38.23 0.54 0.00	37.45 0.49 -0.22	38.68 0.84 0.22	49.86 1.57 0.39	63.26 2.64 0.00	75.95 3.32 0.14	42.98 2.04 0.00	40.94 1.89 0.00	44.68 2.07 0.00
DUNKIRK___3 23565	30.25 0.45 -3.53	19.24 0.39 -7.54	37.68 0.69 -1.20	41.54 1.09 -0.01	42.93 1.54 -0.08	50.34 1.48 -1.79	74.13 2.24 -0.29	53.93 1.53 -2.10	86.70 2.35 -4.25	49.16 1.36 -2.18	42.45 1.12 -0.01	27.89 0.38 -6.62	38.58 1.02 -0.16	37.57 1.08 0.00	36.90 0.91 0.00	38.08 0.39 0.00	37.27 0.32 -0.22	38.48 0.65 0.22	49.55 1.27 0.40	62.88 2.26 0.00	75.41 2.79 0.15	42.67 1.72 0.00	40.65 1.60 0.00	44.37 1.77 0.00
DUNKIRK___4 23566	30.25 0.45 -3.53	19.24 0.39 -7.54	37.68 0.69 -1.20	41.54 1.09 -0.01	42.93 1.54 -0.08	50.34 1.48 -1.79	74.13 2.24 -0.29	53.93 1.53 -2.10	86.70 2.35 -4.25	49.16 1.36 -2.18	42.45 1.12 -0.01	27.89 0.38 -6.62	38.58 1.02 -0.16	37.57 1.08 0.00	36.90 0.91 0.00	38.08 0.39 0.00	37.27 0.32 -0.22	38.48 0.65 0.22	49.55 1.27 0.40	62.88 2.26 0.00	75.41 2.79 0.15	42.67 1.72 0.00	40.65 1.60 0.00	44.37 1.77 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	46.69 2.25 -18.17	51.04 0.92 -38.81	44.78 2.80 -6.20	43.62 3.12 -0.05	45.21 3.42 -0.48	60.55 4.25 -9.22	80.18 7.10 -1.48	66.72 5.23 -11.20	113.42 7.87 -25.45	63.48 4.83 -13.03	46.04 4.67 -0.04	101.29 2.48 -77.93	42.50 4.26 -0.84	40.58 4.09 0.00	39.82 3.84 0.00	41.71 4.01 0.00	41.92 4.06 -1.13	43.36 3.65 -1.65	54.53 4.73 -1.12	66.46 5.85 0.00	81.30 7.17 -1.36	44.83 3.89 0.00	42.49 3.44 0.00	46.13 3.52 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	46.53 2.11 -18.14	50.93 0.86 -38.76	44.62 2.65 -6.19	43.45 2.96 -0.05	45.08 3.25 -0.52	60.34 4.07 -9.21	79.93 6.85 -1.48	66.73 5.02 -11.40	114.97 7.58 -27.28	64.08 4.59 -13.87	45.73 4.36 -0.04	96.88 2.26 -73.73	42.06 3.82 -0.84	40.11 3.62 0.00	39.36 3.37 0.00	41.26 3.57 0.00	41.54 3.68 -1.12	43.14 3.42 -1.66	54.20 4.41 -1.11	66.08 5.46 0.00	80.85 6.74 -1.34	44.59 3.65 0.00	42.25 3.20 0.00	45.87 3.27 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.60 2.15 -18.17	51.02 0.89 -38.82	44.72 2.74 -6.20	43.60 3.10 -0.05	45.08 3.29 -0.48	60.52 4.23 -9.22	80.21 7.13 -1.48	66.77 5.27 -11.20	113.31 7.75 -25.45	63.60 4.95 -13.03	46.19 4.82 -0.04	101.41 2.59 -77.93	42.63 4.39 -0.84	40.67 4.18 0.00	39.89 3.90 0.00	41.72 4.03 0.00	41.92 4.06 -1.13	43.34 3.63 -1.65	54.58 4.78 -1.12	66.44 5.82 0.00	81.17 7.04 -1.36	44.86 3.92 0.00	42.48 3.43 0.00	46.14 3.53 0.00
EAST HAMPTON___GT 23717	48.81 4.37 -18.17	52.09 1.96 -38.82	47.92 5.94 -6.20	47.21 6.71 -0.05	48.97 7.19 -0.48	64.39 8.10 -9.22	85.77 12.69 -1.48	70.27 8.77 -11.20	119.09 13.52 -25.46	69.99 8.30 -16.06	74.55 8.13 -25.09	125.57 4.60 -100.08	138.66 7.83 -93.43	44.44 6.89 -1.06	43.56 7.58 0.00	50.98 7.43 -5.86	44.89 7.02 -1.14	48.22 6.22 -3.94	58.08 8.27 -1.13	70.99 10.37 0.00	87.18 13.05 -1.36	48.27 7.33 0.00	45.65 6.60 0.00	49.36 6.76 0.00
EAST RIVER___6 23660	46.57 2.12 -18.17	50.97 0.84 -38.81	44.55 2.57 -6.20	43.39 2.89 -0.05	44.97 3.18 -0.48	60.33 4.04 -9.22	79.98 6.90 -1.48	66.70 5.21 -11.20	113.42 7.86 -25.45	63.58 4.93 -13.03	46.21 4.84 -0.04	101.39 2.58 -77.93	42.69 4.45 -0.84	40.77 4.28 0.00	40.02 4.03 0.00	41.89 4.19 0.00	42.07 4.21 -1.13	43.46 3.75 -1.65	54.65 4.85 -1.12	66.51 5.89 0.00	81.21 7.08 -1.36	44.83 3.89 0.00	42.42 3.36 0.00	46.00 3.40 0.00
EAST RIVER___7 23524	46.57 2.12 -18.17	50.97 0.84 -38.81	44.55 2.57 -6.20	43.39 2.89 -0.05	44.97 3.18 -0.48	60.33 4.04 -9.22	79.98 6.90 -1.48	66.70 5.21 -11.20	113.42 7.86 -25.45	63.58 4.93 -13.03	46.21 4.84 -0.04	101.39 2.58 -77.93	42.69 4.45 -0.84	40.77 4.28 0.00	40.02 4.03 0.00	41.89 4.19 0.00	42.07 4.21 -1.13	43.46 3.75 -1.65	54.65 4.85 -1.12	66.51 5.89 0.00	81.21 7.08 -1.36	44.83 3.89 0.00	42.42 3.36 0.00	46.00 3.40 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	46.62 2.20 -18.15	50.98 0.90 -38.77	44.71 2.74 -6.19	43.56 3.06 -0.05	45.14 3.35 -0.48	60.46 4.17 -9.21	80.08 7.00 -1.48	66.61 5.12 -11.18	113.24 7.72 -25.42	63.37 4.73 -13.01	45.94 4.57 -0.04	101.11 2.42 -77.81	42.39 4.15 -0.84	40.46 3.97 0.00	39.70 3.72 0.00	41.60 3.91 0.00	41.81 3.95 -1.13	43.28 3.57 -1.65	54.41 4.62 -1.12	66.33 5.71 0.00	81.12 6.99 -1.36	44.74 3.80 0.00	42.41 3.35 0.00	46.04 3.43 0.00

EAST_HAMPTON___DIESEL 23722	48.82 4.37 -18.17	52.09 1.96 -38.82	47.92 5.94 -6.20	47.21 6.71 -0.05	48.98 7.19 -0.48	64.39 8.10 -9.22	85.78 12.70 -1.48	70.27 8.77 -11.20	119.09 13.52 -25.46	70.00 8.31 -16.06	74.56 8.14 -25.09	125.57 4.60 -100.08	138.66 7.83 -93.43	44.44 6.89 -1.06	43.57 7.58 0.00	50.99 7.44 -5.86	44.89 7.02 -1.14	48.22 6.22 -3.94	58.08 8.28 -1.13	71.01 10.39 0.00	87.19 13.06 -1.36	48.28 7.33 0.00	45.66 6.60 0.00	49.38 6.77 0.00
EAST_RIVER___1 323558	46.65 2.21 -18.17	51.02 0.89 -38.81	44.69 2.71 -6.20	43.54 3.05 -0.05	45.10 3.31 -0.48	60.46 4.17 -9.22	80.11 7.02 -1.48	66.73 5.24 -11.20	113.37 7.81 -25.45	63.55 4.90 -13.03	46.19 4.81 -0.04	101.38 2.57 -77.93	42.68 4.44 -0.84	40.76 4.27 0.00	39.97 3.99 0.00	41.84 4.15 0.00	42.03 4.17 -1.13	43.39 3.68 -1.65	54.60 4.80 -1.12	66.56 5.94 0.00	81.33 7.20 -1.36	44.87 3.92 0.00	42.51 3.45 0.00	46.13 3.53 0.00
EAST_RIVER___2 323559	46.57 2.12 -18.17	50.97 0.84 -38.81	44.55 2.57 -6.20	43.39 2.89 -0.05	44.97 3.18 -0.48	60.33 4.04 -9.22	79.98 6.90 -1.48	66.70 5.21 -11.20	113.42 7.86 -25.45	63.58 4.93 -13.03	46.21 4.84 -0.04	101.39 2.58 -77.93	42.69 4.45 -0.84	40.77 4.28 0.00	40.02 4.03 0.00	41.89 4.19 0.00	42.07 4.21 -1.13	43.46 3.75 -1.65	54.65 4.85 -1.12	66.51 5.89 0.00	81.21 7.08 -1.36	44.83 3.89 0.00	42.42 3.36 0.00	46.00 3.40 0.00
EAST___DELAWARE_HYD 23607	46.74 1.67 -18.79	52.12 0.66 -40.14	44.12 1.93 -6.41	42.61 2.11 -0.05	44.34 2.43 -0.60	60.04 3.44 -9.54	79.25 6.12 -1.53	67.27 4.74 -12.22	117.90 7.12 -30.68	63.79 4.40 -13.76	45.37 4.01 -0.04	90.75 1.98 -67.88	41.42 3.19 -0.83	39.46 2.96 0.00	38.74 2.76 0.00	40.66 2.97 0.00	41.09 3.28 -1.08	42.86 3.16 -1.64	53.85 4.10 -1.06	65.76 5.13 0.00	80.38 6.32 -1.29	44.32 3.38 0.00	41.95 2.89 0.00	45.49 2.89 0.00
ELEC_TRO_TEK 24086	47.15 2.70 -18.17	51.24 1.11 -38.82	45.31 3.33 -6.20	44.23 3.73 -0.05	45.90 4.11 -0.48	61.37 5.07 -9.22	81.23 8.14 -1.48	67.31 5.81 -11.20	114.46 8.90 -25.46	73.09 5.62 -21.85	71.95 5.53 -25.09	124.39 3.04 -100.46	141.68 5.31 -98.96	42.68 5.07 -1.12	40.96 4.97 0.00	49.00 5.10 -6.21	42.89 5.02 -1.14	46.23 4.24 -3.94	55.39 5.59 -1.13	67.63 7.01 0.00	82.72 8.59 -1.36	45.64 4.69 0.00	43.20 4.15 0.00	46.89 4.28 0.00
ELLENBURG_WT_PWR 323604	24.92 -1.36 0.00	10.64 -0.67 0.00	33.68 -2.11 0.00	38.76 -1.69 0.00	39.71 -1.59 0.00	45.12 -1.95 0.00	68.42 -3.18 0.00	13.61 -2.26 34.43	77.02 -3.08 0.00	43.99 -1.64 0.00	23.20 -1.94 16.19	5.84 -1.06 13.98	36.04 -1.36 0.00	35.25 -1.24 0.00	35.08 -0.91 0.00	37.04 -0.66 0.00	36.29 -0.45 0.00	37.72 -0.33 0.00	48.41 -0.27 0.00	60.07 -0.54 0.00	71.53 -1.24 0.00	39.98 -0.96 0.00	38.23 -0.82 0.00	41.76 -0.85 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.85 0.15 -3.42	18.90 0.28 -7.31	37.10 0.15 -1.17	40.76 0.31 -0.01	42.07 0.68 -0.08	49.21 0.40 -1.74	72.37 0.49 -0.28	52.60 0.26 -2.03	84.60 0.38 -4.12	48.03 0.29 -2.11	41.50 0.16 -0.01	27.19 -0.12 -6.43	37.73 0.18 -0.15	36.80 0.31 0.00	36.15 0.17 0.00	37.23 -0.46 0.00	36.36 -0.59 -0.21	37.52 -0.26 0.28	48.31 0.08 0.46	61.36 0.74 0.00	73.27 0.69 0.19	41.52 0.58 0.00	39.61 0.56 0.00	43.23 0.63 0.00
EMPIRE_CC_1 323656	51.93 0.70 -24.95	64.94 0.32 -53.31	45.50 1.21 -8.51	42.00 1.48 -0.07	44.32 1.49 -1.53	61.44 1.70 -12.67	76.82 3.19 -2.03	74.72 2.33 -22.09	164.68 3.76 -80.82	89.36 2.29 -41.45	44.04 2.00 -0.71	66.09 1.06 -44.14	41.15 1.87 -1.88	38.18 1.69 0.00	37.52 1.54 0.00	39.10 1.41 0.00	40.01 1.67 -1.61	44.09 1.90 -4.14	52.33 2.06 -1.59	63.08 2.46 0.00	77.84 3.14 -1.93	42.51 1.57 0.00	40.39 1.34 0.00	44.28 1.68 0.00
EMPIRE_CC_2 323658	51.93 0.70 -24.95	64.94 0.32 -53.31	45.50 1.21 -8.51	42.00 1.48 -0.07	44.32 1.49 -1.53	61.44 1.70 -12.67	76.82 3.19 -2.03	74.72 2.33 -22.09	164.68 3.76 -80.82	89.36 2.29 -41.45	44.04 2.00 -0.71	66.09 1.06 -44.14	41.15 1.87 -1.88	38.18 1.69 0.00	37.52 1.54 0.00	39.10 1.41 0.00	40.01 1.67 -1.61	44.09 1.90 -4.14	52.33 2.06 -1.59	63.08 2.46 0.00	77.84 3.14 -1.93	42.51 1.57 0.00	40.39 1.34 0.00	44.28 1.68 0.00
ERIE_WT_PWR 323693	30.16 0.40 -3.48	19.12 0.37 -7.44	37.44 0.47 -1.19	41.17 0.71 -0.01	42.52 1.13 -0.08	49.83 0.99 -1.77	73.37 1.48 -0.28	53.35 0.97 -2.07	85.84 1.53 -4.20	48.71 0.93 -2.16	42.07 0.73 -0.01	27.60 0.16 -6.55	38.21 0.66 -0.16	37.24 0.75 0.00	36.58 0.59 0.00	37.70 0.01 0.00	36.84 -0.11 -0.22	38.03 0.24 0.28	48.99 0.77 0.46	62.22 1.60 0.00	74.32 1.74 0.19	42.10 1.15 0.00	40.12 1.06 0.00	43.78 1.18 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.95 1.26 -4.41	21.30 0.56 -9.42	38.97 1.68 -1.50	42.34 1.88 -0.01	43.43 2.02 -0.10	51.80 2.50 -2.24	76.27 4.31 -0.36	56.07 3.03 -2.74	90.61 4.76 -5.74	51.23 2.66 -2.95	43.62 2.28 -0.01	30.86 1.06 -8.91	39.31 1.70 -0.21	38.10 1.61 0.00	37.47 1.48 0.00	39.13 1.44 0.00	38.68 1.67 -0.29	40.32 1.85 -0.41	51.49 2.53 -0.28	63.87 3.25 0.00	77.09 3.98 -0.33	43.14 2.19 0.00	40.91 1.86 0.00	44.57 1.96 0.00
E_CANADA_CAP_HY 24051	61.35 1.76 -33.31	83.23 0.75 -71.17	49.52 2.37 -11.36	43.28 2.74 -0.09	45.19 2.68 -1.21	67.57 3.59 -16.91	79.95 5.63 -2.72	78.09 4.03 -23.77	150.28 6.22 -63.95	81.87 3.45 -32.79	45.14 3.15 -0.65	67.07 1.42 -44.77	41.85 2.59 -1.87	38.88 2.39 0.00	38.33 2.34 0.00	40.11 2.41 0.00	41.23 2.52 -1.98	44.99 2.88 -4.05	54.58 3.95 -1.95	65.47 4.85 0.00	80.92 5.77 -2.37	44.26 3.31 0.00	42.19 3.14 0.00	45.59 2.99 0.00
E_CANADA_MHWK_HY 24050	26.72 0.44 0.00	11.50 0.19 0.00	36.61 0.83 0.00	41.51 1.07 0.00	42.60 1.43 0.13	48.83 1.76 0.00	74.60 3.00 0.00	54.21 2.42 -1.49	77.13 3.89 6.87	44.37 2.26 3.52	44.33 1.92 -1.08	13.19 0.91 8.61	38.67 1.35 0.08	37.52 1.02 0.00	36.86 0.88 0.00	38.66 0.97 0.00	38.05 1.32 0.00	39.37 1.54 0.23	50.64 1.96 0.00	63.03 2.41 0.00	75.91 3.14 0.00	42.54 1.60 0.00	40.35 1.30 0.00	43.99 1.39 0.00
E_FISHKILL___LBMP 23776	46.65 2.00 -18.37	51.38 0.82 -39.25	44.54 2.49 -6.26	43.27 2.77 -0.05	44.85 3.06 -0.49	60.20 3.80 -9.33	79.47 6.36 -1.50	66.27 4.65 -11.32	112.84 7.01 -25.73	63.06 4.26 -13.17	45.46 4.09 -0.04	102.07 2.17 -79.01	41.96 3.72 -0.85	40.03 3.54 0.00	39.30 3.31 0.00	41.17 3.48 0.00	41.42 3.54 -1.15	42.97 3.24 -1.67	53.95 4.14 -1.13	65.72 5.10 0.00	80.44 6.30 -1.37	44.34 3.40 0.00	42.06 3.00 0.00	45.68 3.08 0.00
FALCON___SEABRD_CC1 323796	25.26 -1.02 0.00	10.79 -0.52 0.00	34.15 -1.63 0.00	39.32 -1.13 0.00	40.40 -0.91 0.00	45.86 -1.21 0.00	69.59 -2.01 0.00	14.50 -1.45 34.35	78.22 -1.88 0.00	44.73 -0.90 0.00	23.84 -1.33 16.15	6.21 -0.72 13.96	36.61 -0.79 0.00	35.76 -0.73 0.00	35.61 -0.38 0.00	37.60 -0.09 0.00	36.90 0.16 0.00	38.38 0.33 0.00	49.33 0.65 0.00	61.24 0.62 0.00	72.96 0.19 0.00	40.69 -0.25 0.00	38.86 -0.19 0.00	42.39 -0.22 0.00

FALCON___SEABRD_CC2 323797	25.26 -1.02 0.00	10.79 -0.52 0.00	34.15 -1.63 0.00	39.32 -1.13 0.00	40.40 -0.91 0.00	45.86 -1.21 0.00	69.59 -2.01 0.00	14.50 -1.45 34.35	78.22 -1.88 0.00	44.73 -0.90 0.00	23.84 -1.33 16.15	6.21 -0.72 13.96	36.61 -0.79 0.00	35.76 -0.73 0.00	35.61 -0.38 0.00	37.60 -0.09 0.00	36.90 0.16 0.00	38.38 0.33 0.00	49.33 0.65 0.00	61.24 0.62 0.00	72.96 0.19 0.00	40.69 -0.25 0.00	38.86 -0.19 0.00	42.39 -0.22 0.00
FAR ROCKAWAY___4 23548	47.52 3.07 -18.17	51.37 1.24 -38.82	45.72 3.74 -6.20	44.69 4.19 -0.05	46.39 4.60 -0.48	62.04 5.75 -9.22	82.27 9.19 -1.48	68.04 6.54 -11.20	115.64 10.08 -25.46	82.75 6.25 -30.88	72.54 6.12 -25.09	124.72 3.32 -100.51	142.87 5.84 -99.63	43.22 5.60 -1.13	41.48 5.49 0.00	49.55 5.61 -6.25	43.47 5.60 -1.14	46.83 4.84 -3.94	56.22 6.42 -1.13	68.66 8.04 0.00	83.93 9.80 -1.36	46.26 5.31 0.00	43.79 4.73 0.00	47.49 4.88 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	46.94 2.49 -18.17	51.14 1.01 -38.81	45.05 3.07 -6.20	43.95 3.45 -0.05	45.54 3.75 -0.48	60.97 4.68 -9.22	80.95 7.87 -1.48	67.32 5.82 -11.20	114.30 8.74 -25.45	64.06 5.40 -13.03	46.63 5.26 -0.04	101.60 2.78 -77.93	43.06 4.82 -0.84	41.14 4.64 0.00	40.34 4.35 0.00	42.24 4.54 0.00	42.44 4.57 -1.13	43.82 4.11 -1.65	55.17 5.37 -1.12	67.29 6.67 0.00	82.22 8.09 -1.36	45.35 4.41 0.00	42.95 3.90 0.00	46.60 3.99 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	46.70 2.25 -18.17	51.04 0.91 -38.81	44.75 2.77 -6.20	43.61 3.12 -0.05	45.18 3.39 -0.48	60.55 4.26 -9.22	80.23 7.15 -1.48	66.81 5.31 -11.20	113.51 7.95 -25.45	63.63 4.97 -13.03	46.25 4.88 -0.04	101.41 2.60 -77.93	42.72 4.48 -0.84	40.80 4.30 0.00	40.02 4.03 0.00	41.89 4.19 0.00	42.08 4.22 -1.13	43.44 3.74 -1.65	54.67 4.88 -1.12	66.65 6.03 0.00	81.47 7.34 -1.36	44.94 4.00 0.00	42.58 3.53 0.00	46.21 3.61 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	46.67 2.23 -18.17	51.03 0.90 -38.81	44.71 2.73 -6.20	43.57 3.08 -0.05	45.14 3.35 -0.48	60.49 4.20 -9.22	80.16 7.08 -1.48	66.75 5.26 -11.20	113.40 7.84 -25.45	63.58 4.93 -13.03	46.21 4.84 -0.04	101.39 2.57 -77.93	42.68 4.44 -0.84	40.76 4.27 0.00	39.98 3.99 0.00	41.86 4.16 0.00	42.05 4.18 -1.13	43.41 3.70 -1.65	54.61 4.82 -1.12	66.57 5.95 0.00	81.36 7.23 -1.36	44.89 3.94 0.00	42.53 3.48 0.00	46.16 3.55 0.00
FARRAGUT___LBMP 323566	46.94 2.49 -18.17	51.14 1.01 -38.81	45.05 3.07 -6.20	43.95 3.45 -0.05	45.54 3.75 -0.48	60.97 4.68 -9.22	80.95 7.87 -1.48	67.32 5.82 -11.20	114.30 8.74 -25.45	64.06 5.40 -13.03	46.63 5.26 -0.04	101.60 2.78 -77.93	43.06 4.82 -0.84	41.14 4.64 0.00	40.34 4.35 0.00	42.24 4.54 0.00	42.44 4.57 -1.13	43.82 4.11 -1.65	55.17 5.37 -1.12	67.29 6.67 0.00	82.22 8.09 -1.36	45.35 4.41 0.00	42.95 3.90 0.00	46.60 3.99 0.00
FENNER___WINDPWR 24204	29.27 0.74 -2.25	16.46 0.34 -4.81	37.68 1.13 -0.77	41.71 1.26 -0.01	42.63 1.32 0.00	49.87 1.65 -1.14	74.91 3.13 -0.18	53.78 2.31 -1.16	83.84 3.74 0.00	47.70 2.08 0.00	43.18 1.85 -0.01	22.24 0.82 -0.53	38.77 1.29 -0.08	37.70 1.20 0.00	37.12 1.13 0.00	38.82 1.13 0.00	38.22 1.32 -0.16	39.73 1.55 -0.12	50.84 2.00 -0.16	63.09 2.47 0.00	76.01 3.07 -0.17	42.60 1.66 0.00	40.46 1.41 0.00	44.10 1.50 0.00
FIBERTEK___ENERGY 23856	28.94 0.58 -2.07	16.01 0.27 -4.43	37.25 0.76 -0.71	41.26 0.81 -0.01	42.16 0.82 -0.04	49.05 0.93 -1.05	73.39 1.62 -0.17	52.52 1.08 -1.14	83.71 1.66 -1.95	47.56 0.94 -1.00	42.16 0.83 0.00	24.40 0.40 -3.12	38.10 0.64 -0.06	37.08 0.59 0.00	36.51 0.52 0.00	38.17 0.48 0.00	37.44 0.58 -0.13	38.83 0.68 -0.10	49.74 0.94 -0.12	61.95 1.33 0.00	74.51 1.58 -0.16	41.87 0.93 0.00	39.78 0.73 0.00	43.34 0.74 0.00
FITZPATRICK____ 23598	27.54 -0.04 -1.29	14.07 0.00 -2.76	36.16 -0.07 -0.44	40.33 -0.12 0.00	41.11 -0.19 0.00	47.41 -0.31 -0.66	71.28 -0.43 -0.10	50.57 -0.31 -0.58	79.64 -0.47 0.00	45.34 -0.29 0.00	41.06 -0.27 0.00	20.97 -0.15 -0.24	37.12 -0.31 -0.04	36.17 -0.32 0.00	35.63 -0.36 0.00	37.28 -0.41 0.00	36.46 -0.35 -0.07	37.80 -0.31 -0.06	48.39 -0.36 -0.07	60.24 -0.38 0.00	72.40 -0.46 -0.09	40.74 -0.20 0.00	38.79 -0.27 0.00	42.28 -0.32 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	47.22 2.40 -18.54	51.90 0.98 -39.60	45.12 3.01 -6.32	43.86 3.36 -0.05	45.52 3.67 -0.54	61.06 4.58 -9.41	80.77 7.65 -1.51	67.66 5.62 -11.74	117.33 8.56 -28.67	65.36 5.14 -14.60	46.22 4.85 -0.04	99.43 2.51 -76.04	42.52 4.26 -0.86	40.53 4.04 0.00	39.77 3.78 0.00	41.71 4.02 0.00	41.98 4.10 -1.14	43.65 3.89 -1.71	54.83 5.02 -1.13	66.83 6.21 0.00	81.76 7.62 -1.37	45.06 4.12 0.00	42.68 3.63 0.00	46.33 3.73 0.00
FORT ORANGE____ 23900	51.67 1.08 -24.31	63.75 0.50 -51.94	45.73 1.65 -8.29	42.43 1.91 -0.07	44.80 2.04 -1.45	61.85 2.44 -12.34	77.82 4.24 -1.98	74.58 3.08 -21.20	161.65 4.91 -76.63	87.96 3.04 -39.30	44.73 2.75 -0.65	75.48 1.42 -53.18	41.62 2.35 -1.86	38.61 2.12 0.00	37.92 1.93 0.00	39.61 1.92 0.00	40.45 2.12 -1.59	44.41 2.26 -4.09	52.97 2.72 -1.57	64.01 3.39 0.00	78.87 4.19 -1.91	43.11 2.17 0.00	40.95 1.90 0.00	44.97 2.37 0.00
FORT_DRUM_COGEN 23780	26.53 -0.66 -0.91	12.98 -0.28 -1.94	35.39 -0.70 -0.31	40.01 -0.44 0.00	40.96 -0.34 0.00	47.44 -0.09 -0.46	72.13 0.45 -0.07	42.06 0.96 9.20	81.71 1.61 0.00	45.84 0.22 0.00	36.79 -0.07 4.46	16.97 -0.21 3.70	36.92 -0.51 -0.02	35.72 -0.77 0.00	35.01 -0.97 0.00	37.02 -0.67 0.00	36.71 -0.07 -0.05	38.54 0.44 -0.04	49.69 0.96 -0.06	61.91 1.29 0.00	74.18 1.34 -0.07	41.63 0.68 0.00	39.57 0.52 0.00	42.96 0.36 0.00
FPL_FAR_ROCK_GT1 24212	47.52 3.07 -18.17	51.37 1.24 -38.82	45.72 3.74 -6.20	44.69 4.19 -0.05	46.39 4.60 -0.48	62.04 5.75 -9.22	82.27 9.19 -1.48	68.04 6.54 -11.20	115.64 10.08 -25.46	82.75 6.25 -30.88	72.54 6.12 -25.09	124.72 3.32 -100.51	142.87 5.84 -99.63	43.22 5.60 -1.13	41.48 5.49 0.00	49.55 5.61 -6.25	43.47 5.60 -1.14	46.83 4.84 -3.94	56.22 6.42 -1.13	68.66 8.04 0.00	83.93 9.80 -1.36	46.26 5.31 0.00	43.79 4.73 0.00	47.49 4.88 0.00
FPL_FAR_ROCK_GT2 23815	47.52 3.07 -18.17	51.37 1.24 -38.82	45.72 3.74 -6.20	44.69 4.19 -0.05	46.39 4.60 -0.48	62.04 5.75 -9.22	82.27 9.19 -1.48	68.04 6.54 -11.20	115.64 10.08 -25.46	82.75 6.25 -30.88	72.54 6.12 -25.09	124.72 3.32 -100.51	142.87 5.84 -99.63	43.22 5.60 -1.13	41.48 5.49 0.00	49.55 5.61 -6.25	43.47 5.60 -1.14	46.83 4.84 -3.94	56.22 6.42 -1.13	68.66 8.04 0.00	83.93 9.80 -1.36	46.26 5.31 0.00	43.79 4.73 0.00	47.49 4.88 0.00
FRANKLIN_FALL_HYD 24054	25.35 -0.93 0.00	10.85 -0.47 0.00	34.35 -1.43 0.00	39.36 -1.09 0.00	40.25 -1.06 0.00	45.83 -1.24 0.00	69.37 -2.24 0.00	16.14 -1.53 32.63	76.25 -1.93 1.91	43.48 -1.17 0.98	24.70 -1.40 15.23	4.25 -0.81 15.82	36.44 -0.96 0.00	35.59 -0.91 0.00	35.34 -0.65 0.00	37.27 -0.43 0.00	36.46 -0.27 0.00	37.84 -0.22 0.00	48.62 -0.06 0.00	60.32 -0.30 0.00	71.95 -0.82 0.00	40.27 -0.68 0.00	38.58 -0.47 0.00	42.14 -0.47 0.00

FREEPORT_EQUS_GT1 23764	47.44	51.36	45.69	44.64	46.35	61.90	81.81	67.73	115.35	73.04	72.38	123.98	133.72	42.98	41.38	48.88	43.29	46.52	55.96	68.30	83.34	46.03	43.67	47.34
	2.99	1.23	3.70	4.15	4.57	5.61	8.72	6.23	9.79	6.13	5.96	3.21	5.73	5.46	5.38	5.51	5.42	4.52	6.15	7.68	9.21	5.08	4.62	4.74
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.46	-21.29	-25.09	-99.89	-90.59	-1.02	0.00	-5.68	-1.14	-3.94	-1.13	0.00	-1.36	0.00	0.00	0.00
FREEPORT___CT2 23818	47.44	51.36	45.69	44.64	46.35	61.90	81.81	67.73	115.35	73.04	72.38	123.98	133.72	42.98	41.38	48.88	43.29	46.52	55.96	68.30	83.34	46.03	43.67	47.34
	2.99	1.23	3.70	4.15	4.57	5.61	8.72	6.23	9.79	6.13	5.96	3.21	5.73	5.46	5.38	5.51	5.42	4.52	6.15	7.68	9.21	5.08	4.62	4.74
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.46	-21.29	-25.09	-99.89	-90.59	-1.02	0.00	-5.68	-1.14	-3.94	-1.13	0.00	-1.36	0.00	0.00	0.00
FULTON COGEN____ 23766	28.16	14.88	36.68	40.78	41.61	48.18	72.30	50.96	80.82	45.92	41.58	21.30	37.57	36.61	36.02	37.67	36.92	38.31	49.05	61.08	73.45	41.32	39.29	42.81
	0.27	0.13	0.34	0.33	0.30	0.29	0.57	0.57	0.72	0.30	0.25	0.10	0.13	0.11	0.03	-0.03	0.09	0.17	0.28	0.46	0.55	0.38	0.23	0.20
	-1.61	-3.44	-0.55	0.00	0.00	-0.82	-0.13	-0.09	0.00	0.00	0.00	-0.32	-0.05	0.00	0.00	0.00	-0.10	-0.08	-0.10	0.00	-0.12	0.00	0.00	0.00
FULTON___LFGE 323630	62.62	83.81	51.24	45.27	46.92	70.11	83.56	81.00	155.19	84.77	48.03	68.02	43.69	39.98	39.20	41.13	42.49	46.90	56.94	68.64	84.60	46.14	43.76	47.37
	3.03	1.33	4.10	4.73	4.40	6.14	9.24	6.93	11.13	6.35	6.05	2.37	4.42	3.49	3.21	3.44	3.88	4.65	6.41	8.02	9.58	5.20	4.71	4.76
	-33.31	-71.17	-11.36	-0.09	-1.21	-16.91	-2.72	-23.77	-63.95	-32.79	-0.65	-44.77	-1.87	0.00	0.00	0.00	-1.88	-4.20	-1.85	0.00	-2.25	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	54.21	67.86	46.88	43.00	45.77	63.93	79.96	78.32	173.87	93.93	45.61	54.99	42.34	39.12	38.61	40.55	41.54	45.78	54.54	65.81	81.20	44.17	41.99	45.54
	1.79	0.69	2.18	2.47	2.83	3.59	6.22	4.48	7.42	4.03	3.45	1.75	2.98	2.63	2.62	2.86	3.13	3.39	4.20	5.19	6.42	3.23	2.93	2.93
	-26.15	-55.86	-8.91	-0.07	-1.64	-13.27	-2.13	-23.54	-86.35	-44.27	-0.83	-32.36	-1.96	0.00	0.00	0.00	-1.68	-4.34	-1.65	0.00	-2.01	0.00	0.00	0.00
GARDENVILLE___LBMP 24039	30.09	19.09	37.36	41.07	42.40	49.68	73.10	53.17	85.53	48.54	41.92	27.53	38.10	37.13	36.47	37.59	36.73	37.95	48.84	61.97	74.11	41.95	40.00	43.66
	0.33	0.34	0.39	0.61	1.02	0.84	1.22	0.80	1.23	0.76	0.58	0.10	0.54	0.64	0.49	-0.10	-0.22	0.12	0.56	1.35	1.49	1.01	0.94	1.05
	-3.48	-7.44	-1.19	-0.01	-0.08	-1.77	-0.28	-2.07	-4.20	-2.15	-0.01	-6.55	-0.16	0.00	0.00	0.00	-0.22	0.23	0.40	0.00	0.15	0.00	0.00	0.00
GENERAL___MILLS 23808	30.16	19.13	37.44	41.16	42.50	49.80	73.31	53.30	85.77	48.67	42.04	27.59	38.18	37.22	36.56	37.68	36.82	38.00	48.94	62.17	74.26	42.06	40.09	43.75
	0.40	0.37	0.47	0.70	1.11	0.96	1.42	0.93	1.46	0.89	0.70	0.15	0.63	0.73	0.57	-0.01	-0.13	0.22	0.72	1.56	1.67	1.12	1.04	1.14
	-3.48	-7.44	-1.19	-0.01	-0.08	-1.77	-0.28	-2.07	-4.20	-2.16	-0.01	-6.55	-0.16	0.00	0.00	0.00	-0.22	0.28	0.46	0.00	0.19	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	51.30	63.14	45.67	42.48	44.84	61.80	77.89	74.40	161.45	87.68	44.60	86.83	41.57	38.69	38.00	39.73	40.47	44.31	53.05	64.14	78.99	43.25	41.07	44.85
	1.00	0.52	1.70	1.97	2.08	2.54	4.33	3.13	4.87	2.90	2.69	1.40	2.38	2.19	2.01	2.04	2.20	2.33	2.85	3.52	4.37	2.31	2.02	2.25
	-24.02	-51.31	-8.19	-0.07	-1.45	-12.19	-1.96	-20.97	-76.48	-39.15	-0.58	-64.54	-1.79	0.00	0.00	0.00	-1.54	-3.93	-1.52	0.00	-1.85	0.00	0.00	0.00
GILBOA___1 23756	45.02	49.53	43.23	42.08	43.40	58.19	76.70	63.01	102.14	57.26	43.67	64.45	40.18	38.42	37.77	39.55	39.76	41.30	51.97	63.34	77.62	42.86	40.73	44.35
	1.06	0.46	1.42	1.59	1.75	2.15	3.66	2.59	3.84	2.31	2.30	1.20	2.03	1.93	1.78	1.85	1.92	1.81	2.20	2.72	3.52	1.92	1.68	1.74
	-17.67	-37.75	-6.03	-0.05	-0.34	-8.97	-1.44	-10.12	-18.19	-9.32	-0.04	-42.36	-0.75	0.00	0.00	0.00	-1.11	-1.42	-1.10	0.00	-1.33	0.00	0.00	0.00
GILBOA___2 23757	45.02	49.53	43.23	42.08	43.40	58.19	76.70	63.01	102.14	57.26	43.67	64.45	40.18	38.42	37.77	39.55	39.76	41.30	51.97	63.34	77.62	42.86	40.73	44.35
	1.06	0.46	1.42	1.59	1.75	2.15	3.66	2.59	3.84	2.31	2.30	1.20	2.03	1.93	1.78	1.85	1.92	1.81	2.20	2.72	3.52	1.92	1.68	1.74
	-17.67	-37.75	-6.03	-0.05	-0.34	-8.97	-1.44	-10.12	-18.19	-9.32	-0.04	-42.36	-0.75	0.00	0.00	0.00	-1.11	-1.42	-1.10	0.00	-1.33	0.00	0.00	0.00
GILBOA___3 23758	45.02	49.53	43.23	42.08	43.40	58.19	76.70	63.01	102.14	57.26	43.67	64.45	40.18	38.42	37.77	39.55	39.76	41.30	51.97	63.34	77.62	42.86	40.73	44.35
	1.06	0.46	1.42	1.59	1.75	2.15	3.66	2.59	3.84	2.31	2.30	1.20	2.03	1.93	1.78	1.85	1.92	1.81	2.20	2.72	3.52	1.92	1.68	1.74
	-17.67	-37.75	-6.03	-0.05	-0.34	-8.97	-1.44	-10.12	-18.19	-9.32	-0.04	-42.36	-0.75	0.00	0.00	0.00	-1.11	-1.42	-1.10	0.00	-1.33	0.00	0.00	0.00
GILBOA___4 23759	45.02	49.53	43.23	42.08	43.40	58.19	76.70	63.01	102.14	57.26	43.67	64.45	40.18	38.42	37.77	39.55	39.76	41.30	51.97	63.34	77.62	42.86	40.73	44.35
	1.06	0.46	1.42	1.59	1.75	2.15	3.66	2.59	3.84	2.31	2.30	1.20	2.03	1.93	1.78	1.85	1.92	1.81	2.20	2.72	3.52	1.92	1.68	1.74
	-17.67	-37.75	-6.03	-0.05	-0.34	-8.97	-1.44	-10.12	-18.19	-9.32	-0.04	-42.36	-0.75	0.00	0.00	0.00	-1.11	-1.42	-1.10	0.00	-1.33	0.00	0.00	0.00
GILBOA____ 23599	45.02	49.53	43.23	42.08	43.40	58.19	76.70	63.01	102.14	57.26	43.67	64.45	40.18	38.42	37.77	39.55	39.76	41.30	51.97	63.34	77.62	42.86	40.73	44.35
	1.06	0.46	1.42	1.59	1.75	2.15	3.66	2.59	3.84	2.31	2.30	1.20	2.03	1.93	1.78	1.85	1.92	1.81	2.20	2.72	3.52	1.92	1.68	1.74
	-17.67	-37.75	-6.03	-0.05	-0.34	-8.97	-1.44	-10.12	-18.19	-9.32	-0.04	-42.36	-0.75	0.00	0.00	0.00	-1.11	-1.42	-1.10	0.00	-1.33	0.00	0.00	0.00
GINNA_____ 23603	27.92	16.09	35.57	39.30	40.30	46.96	69.97	50.41	80.62	45.73	40.09	24.29	36.29	35.30	34.72	36.16	35.41	37.02	47.52	59.25	71.13	39.98	37.99	41.33
	-0.70	-0.23	-1.01	-1.16	-1.06	-1.30	-1.82	-1.25	-2.10	-1.24	-1.24	-0.71	-1.22	-1.19	-1.26	-1.53	-1.47	-1.24	-1.30	-1.37	-1.82	-0.96	-1.07	-1.28
	-2.34	-5.01	-0.80	-0.01	-0.05	-1.19	-0.19	-1.36	-2.61	-1.34	0.00	-4.11	-0.10	0.00	0.00	0.00	-0.15	-0.20	-0.15	0.00	-0.18	0.00	0.00	0.00
GLEN PARK_____ 23778	26.65	13.10	35.52	40.13	41.08	47.63	72.44	42.69	82.09	45.98	37.08	17.17	36.95	35.76	35.03	37.06	36.77	38.68	49.92	62.22	74.54	41.81	39.70	43.09
	-0.59	-0.25	-0.59	-0.32	-0.22	0.08	0.76	1.20	1.98	0.36	0.04	-0.17	-0.47	-0.74	-0.96	-0.63	-0.01	0.58	1.18	1.60	1.70	0.87	0.65	0.49
	-0.95	-2.03	-0.32	0.00	0.00	-0.48	-0.08	8.81	0.00	0.00	4.29	3.55	-0.02	0.00	0.00	0.00	-0.05	-0.04	-0.06	0.00	-0.07	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	47.14 2.69 -18.17	51.23 1.10 -38.82	45.31 3.33 -6.20	44.24 3.74 -0.05	45.89 4.10 -0.48	61.37 5.08 -9.22	81.32 8.24 -1.48	67.43 5.93 -11.20	114.66 9.10 -25.46	70.15 5.61 -18.92	71.77 5.35 -25.09	122.84 2.91 -99.04	120.54 4.91 -78.23	41.93 4.56 -0.88	40.34 4.35 0.00	47.12 4.54 -4.90	42.41 4.54 -1.14	46.00 4.01 -3.94	55.04 5.23 -1.13	67.10 6.48 0.00	82.06 7.93 -1.36	45.24 4.30 0.00	42.86 3.80 0.00	46.80 4.20 0.00
GLENWOOD_IC_2_G1 23688	46.94 2.49 -18.17	51.15 1.02 -38.82	45.06 3.08 -6.20	43.95 3.45 -0.05	45.57 3.78 -0.48	60.99 4.70 -9.22	80.78 7.69 -1.48	67.06 5.56 -11.20	114.03 8.47 -25.46	65.19 5.20 -14.36	71.48 5.07 -25.09	117.31 2.69 -93.74	42.85 4.61 -0.84	40.88 4.39 0.00	40.13 4.15 0.00	42.03 4.34 0.00	42.23 4.36 -1.13	45.94 3.95 -3.94	54.94 5.14 -1.13	66.98 6.36 0.00	81.94 7.81 -1.36	45.18 4.24 0.00	42.77 3.72 0.00	46.45 3.85 0.00
GLENWOOD_IC_3_G1 23689	46.94 2.49 -18.17	51.15 1.02 -38.82	45.06 3.08 -6.20	43.95 3.45 -0.05	45.57 3.78 -0.48	60.99 4.70 -9.22	80.78 7.69 -1.48	67.06 5.56 -11.20	114.03 8.47 -25.46	65.19 5.20 -14.36	71.48 5.07 -25.09	117.31 2.69 -93.74	42.85 4.61 -0.84	40.88 4.39 0.00	40.13 4.15 0.00	42.03 4.34 0.00	42.23 4.36 -1.13	45.94 3.95 -3.94	54.94 5.14 -1.13	66.98 6.36 0.00	81.94 7.81 -1.36	45.18 4.24 0.00	42.77 3.72 0.00	46.45 3.85 0.00
GLENWOOD___4 23550	47.14 2.69 -18.17	51.23 1.10 -38.82	45.31 3.33 -6.20	44.24 3.74 -0.05	45.89 4.10 -0.48	61.37 5.08 -9.22	81.32 8.24 -1.48	67.43 5.93 -11.20	114.66 9.10 -25.46	70.16 5.61 -18.92	71.82 5.40 -25.09	122.84 2.92 -99.04	120.59 4.96 -78.23	42.04 4.66 -0.88	40.44 4.45 0.00	47.24 4.65 -4.90	42.51 4.64 -1.14	46.11 4.12 -3.94	55.18 5.37 -1.13	67.28 6.66 0.00	82.25 8.12 -1.36	45.36 4.42 0.00	42.95 3.90 0.00	46.80 4.20 0.00
GLENWOOD___5 23614	47.14 2.69 -18.17	51.23 1.10 -38.82	45.31 3.33 -6.20	44.24 3.74 -0.05	45.89 4.10 -0.48	61.37 5.08 -9.22	81.32 8.24 -1.48	67.43 5.93 -11.20	114.66 9.10 -25.46	70.16 5.61 -18.92	71.82 5.40 -25.09	122.84 2.92 -99.04	120.59 4.96 -78.23	42.04 4.66 -0.88	40.44 4.45 0.00	47.24 4.65 -4.90	42.51 4.64 -1.14	46.11 4.12 -3.94	55.18 5.37 -1.13	67.28 6.66 0.00	82.25 8.12 -1.36	45.36 4.42 0.00	42.95 3.90 0.00	46.80 4.20 0.00
GLOBAL GREEN_PORT_GT1 23814	48.76 4.31 -18.17	52.05 1.92 -38.82	47.79 5.81 -6.20	47.05 6.55 -0.05	48.84 7.05 -0.48	64.29 7.99 -9.22	85.64 12.55 -1.48	70.19 8.69 -11.20	118.93 13.37 -25.46	69.91 8.22 -16.06	74.47 8.05 -25.09	125.48 4.51 -100.08	138.52 7.70 -93.43	44.34 6.79 -1.06	43.40 7.41 0.00	50.85 7.30 -5.86	44.76 6.89 -1.14	48.11 6.12 -3.94	57.96 8.16 -1.13	70.85 10.23 0.00	87.01 12.88 -1.36	48.18 7.23 0.00	45.56 6.51 0.00	49.26 6.66 0.00
GLOBE___DSASP 323697	28.84 -0.74 -3.31	18.26 -0.11 -7.06	35.84 -1.07 -1.13	39.31 -1.14 -0.01	40.51 -0.87 -0.07	47.27 -1.48 -1.68	69.23 -2.64 -0.27	50.27 -1.99 -1.96	80.77 -3.29 -3.96	45.93 -1.72 -2.03	39.66 -1.68 -0.01	26.05 -1.01 -6.18	36.11 -1.44 -0.15	35.26 -1.23 0.00	34.63 -1.36 0.00	35.55 -2.14 0.00	34.67 -2.27 -0.21	36.04 -1.91 0.11	46.36 -2.06 0.25	58.62 -2.00 0.00	70.01 -2.70 0.06	39.72 -1.22 0.00	37.99 -1.06 0.00	41.48 -1.13 0.00
GOETHSLN___LBMP 323567	46.51 2.07 -18.17	50.96 0.83 -38.81	44.50 2.52 -6.20	43.32 2.83 -0.05	44.89 3.10 -0.48	60.20 3.91 -9.22	79.73 6.64 -1.48	66.45 4.95 -11.20	112.97 7.41 -25.45	63.31 4.65 -13.03	45.94 4.57 -0.04	101.25 2.44 -77.93	42.42 4.19 -0.84	40.50 4.01 0.00	39.70 3.71 0.00	41.58 3.89 0.00	41.81 3.95 -1.13	43.18 3.47 -1.65	54.33 4.53 -1.12	66.21 5.59 0.00	80.91 6.78 -1.36	44.64 3.69 0.00	42.29 3.23 0.00	45.91 3.30 0.00
GOODYEAR_LAKE_HYD 323669	33.44 1.55 -5.61	23.95 0.65 -11.99	39.72 2.02 -1.91	42.75 2.28 -0.02	44.27 2.44 -0.53	53.05 3.13 -2.85	77.29 5.23 -0.46	59.86 3.73 -5.83	113.73 5.68 -27.95	63.26 3.30 -14.33	44.47 3.12 -0.01	53.91 1.53 -31.49	40.57 2.64 -0.53	39.01 2.51 0.00	38.37 2.38 0.00	40.16 2.47 0.00	39.59 2.53 -0.32	41.89 2.55 -1.29	52.38 3.38 -0.32	64.85 4.24 0.00	78.36 5.21 -0.38	43.81 2.87 0.00	41.58 2.53 0.00	45.16 2.55 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.62 1.03 -6.31	25.26 0.46 -13.48	39.29 1.35 -2.15	41.96 1.49 -0.02	43.15 1.69 -0.16	52.39 2.11 -3.20	75.83 3.72 -0.51	56.62 2.47 -3.86	92.49 3.99 -8.39	52.23 2.30 -4.31	43.47 2.13 -0.01	34.97 1.12 -12.97	39.53 1.84 -0.29	38.26 1.77 0.00	37.64 1.65 0.00	39.33 1.63 0.00	38.80 1.67 -0.40	40.22 1.59 -0.58	51.03 1.96 -0.39	63.24 2.62 0.00	76.62 3.38 -0.47	42.77 1.83 0.00	40.64 1.59 0.00	44.35 1.75 0.00
GOUDEY___7 23579	33.64 1.05 -6.31	25.26 0.47 -13.48	39.32 1.39 -2.15	42.00 1.53 -0.02	43.19 1.73 -0.16	52.44 2.16 -3.20	75.91 3.80 -0.51	56.69 2.53 -3.86	92.56 4.07 -8.39	52.29 2.36 -4.31	43.52 2.17 -0.01	35.00 1.15 -12.97	39.57 1.87 -0.29	38.30 1.81 0.00	37.68 1.69 0.00	39.36 1.67 0.00	38.83 1.70 -0.40	40.26 1.62 -0.58	51.09 2.02 -0.39	63.33 2.71 0.00	76.72 3.48 -0.47	42.81 1.87 0.00	40.68 1.63 0.00	44.39 1.79 0.00
GOUDEY___8 23580	33.62 1.03 -6.31	25.26 0.46 -13.48	39.29 1.35 -2.15	41.96 1.49 -0.02	43.15 1.69 -0.16	52.39 2.11 -3.20	75.83 3.72 -0.51	56.62 2.47 -3.86	92.49 3.99 -8.39	52.23 2.30 -4.31	43.47 2.13 -0.01	34.97 1.12 -12.97	39.53 1.84 -0.29	38.26 1.77 0.00	37.64 1.65 0.00	39.33 1.63 0.00	38.80 1.67 -0.40	40.22 1.59 -0.58	51.03 1.96 -0.39	63.24 2.62 0.00	76.62 3.38 -0.47	42.77 1.83 0.00	40.64 1.59 0.00	44.35 1.75 0.00
GOWANUS_GT1_1 24077	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT1_2 24078	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT1_3 24079	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00

GOWANUS_GT1_4 24080	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT1_5 24084	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT1_6 24111	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT1_7 24112	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT1_8 24113	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT2_1 24114	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_2 24115	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_3 24116	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_4 24117	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_5 24118	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_6 24119	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_7 24120	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT2_8 24121	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT3_1 24122	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT3_2 24123	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00

GOWANUS_GT3_3 24124	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT3_4 24125	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT3_5 24126	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT3_6 24127	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT3_7 24128	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT3_8 24129	46.73 2.29 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.69 3.19 -0.05	45.25 3.46 -0.48	60.65 4.36 -9.22	80.37 7.28 -1.48	66.87 5.37 -11.20	113.56 8.00 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.02 0.00	41.90 4.21 0.00	42.11 4.25 -1.13	43.47 3.76 -1.65	54.73 4.93 -1.12	66.72 6.10 0.00	81.62 7.48 -1.36	45.03 4.08 0.00	42.64 3.59 0.00	46.28 3.67 0.00
GOWANUS_GT4_1 24130	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_2 24131	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_3 24132	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_4 24133	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_5 24134	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_6 24135	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_7 24136	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GOWANUS_GT4_8 24137	46.73 2.29 -18.17	51.06 0.93 -38.82	44.83 2.85 -6.20	43.70 3.20 -0.05	45.26 3.47 -0.48	60.67 4.37 -9.22	80.40 7.31 -1.48	66.88 5.38 -11.20	113.57 8.01 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.44 2.62 -77.93	42.75 4.52 -0.84	40.81 4.32 0.00	40.01 4.03 0.00	41.91 4.22 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.73 4.93 -1.12	66.73 6.11 0.00	81.63 7.50 -1.36	45.03 4.09 0.00	42.64 3.59 0.00	46.28 3.68 0.00
GREENIDGE___3 23582	31.33 1.09 -3.96	20.29 0.53 -8.45	38.56 1.42 -1.35	42.07 1.61 -0.01	43.28 1.89 -0.09	51.42 2.34 -2.01	75.99 4.06 -0.32	55.50 2.83 -2.37	89.15 4.16 -4.88	50.52 2.39 -2.51	43.42 2.08 -0.01	29.49 1.00 -7.60	39.21 1.64 -0.18	38.05 1.56 0.00	37.42 1.43 0.00	39.03 1.34 0.00	38.46 1.48 -0.25	40.02 1.61 -0.35	51.16 2.24 -0.25	63.64 3.03 0.00	76.67 3.59 -0.30	42.98 2.04 0.00	40.77 1.72 0.00	44.43 1.82 0.00

GREENIDGE___4 23583	31.33 1.09 -3.96	20.29 0.53 -8.45	38.56 1.42 -1.35	42.07 1.61 -0.01	43.28 1.89 -0.09	51.42 2.34 -2.01	75.99 4.06 -0.32	55.50 2.83 -2.37	89.15 4.16 -4.88	50.52 2.39 -2.51	43.42 2.08 -0.01	29.49 1.00 -7.60	39.21 1.64 -0.18	38.05 1.56 0.00	37.42 1.43 0.00	39.03 1.34 0.00	38.46 1.48 -0.25	40.02 1.61 -0.35	51.16 2.24 -0.25	63.64 3.03 0.00	76.67 3.59 -0.30	42.98 2.04 0.00	40.77 1.72 0.00	44.43 1.82 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
GROVEVILLE___HYD 323602	47.22 2.40 -18.54	51.90 0.98 -39.60	45.12 3.01 -6.32	43.86 3.36 -0.05	45.52 3.67 -0.54	61.06 4.58 -9.41	80.77 7.65 -1.51	67.66 5.62 -11.74	117.33 8.56 -28.67	65.36 5.14 -14.60	46.22 4.85 -0.04	99.43 2.51 -76.04	42.52 4.26 -0.86	40.53 4.04 0.00	39.77 3.78 0.00	41.71 4.02 0.00	41.98 4.10 -1.14	43.65 3.89 -1.71	54.83 5.02 -1.13	66.83 6.21 0.00	81.76 7.62 -1.37	45.06 4.12 0.00	42.68 3.63 0.00	46.33 3.73 0.00
HAMPSHIRE___PAPER_HYD 323593	25.11 -1.16 0.00	10.78 -0.54 0.00	34.25 -1.53 0.00	38.95 -1.50 0.00	39.70 -1.61 0.00	45.41 -1.66 0.00	68.86 -2.74 0.00	28.32 -1.74 20.24	75.54 -2.58 1.99	42.68 -1.92 1.02	30.05 -1.89 9.40	8.92 -1.09 10.88	35.78 -1.62 0.00	34.79 -1.70 0.00	34.31 -1.68 0.00	36.16 -1.53 0.00	35.50 -1.23 0.00	36.76 -1.30 0.00	47.26 -1.42 0.00	58.78 -1.84 0.00	70.32 -2.45 0.00	39.51 -1.44 0.00	38.00 -1.06 0.00	41.44 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	26.46 0.18 0.00	11.39 0.07 0.00	36.35 0.56 0.00	41.26 0.81 0.00	42.35 1.17 0.13	48.51 1.44 0.00	74.00 2.39 0.00	53.75 1.96 -1.49	76.50 3.26 6.87	44.01 1.90 3.52	44.03 1.62 -1.08	13.04 0.76 8.61	38.44 1.12 0.08	37.35 0.85 0.00	36.75 0.76 0.00	38.54 0.85 0.00	37.88 1.14 0.00	39.17 1.34 0.23	50.37 1.70 0.00	62.65 2.03 0.00	75.47 2.70 0.00	42.32 1.38 0.00	40.17 1.12 0.00	43.80 1.19 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	45.98 2.09 -17.60	49.79 0.87 -37.61	44.45 2.66 -6.00	43.46 2.96 -0.05	45.03 3.26 -0.46	60.04 4.04 -8.93	79.85 6.81 -1.44	66.09 4.96 -10.83	112.10 7.53 -24.46	62.70 4.54 -12.53	45.73 4.36 -0.04	96.31 2.25 -73.17	42.06 3.85 -0.81	40.13 3.64 0.00	39.38 3.39 0.00	41.29 3.60 0.00	41.55 3.71 -1.10	43.08 3.43 -1.59	54.18 4.41 -1.08	66.09 5.47 0.00	80.83 6.74 -1.32	44.59 3.65 0.00	42.25 3.20 0.00	45.88 3.27 0.00
HARZA MOOSE___RIVER 24016	26.88 0.61 0.00	11.57 0.26 0.00	36.64 0.85 0.00	41.47 1.02 0.00	42.33 1.11 0.08	48.56 1.49 0.00	74.35 2.75 0.00	50.74 2.09 1.66	79.03 3.36 4.44	45.10 1.75 2.27	42.38 1.58 0.53	14.90 0.64 6.62	38.37 1.03 0.05	37.36 0.87 0.00	36.79 0.80 0.00	38.56 0.87 0.00	37.87 1.14 0.00	39.30 1.38 0.15	50.56 1.88 0.00	62.99 2.37 0.00	75.52 2.75 0.00	42.43 1.49 0.00	40.35 1.30 0.00	43.90 1.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.67 2.23 -18.17	51.04 0.91 -38.82	44.75 2.77 -6.20	43.62 3.12 -0.05	45.16 3.37 -0.48	60.56 4.27 -9.22	80.25 7.17 -1.48	66.83 5.33 -11.20	113.51 7.95 -25.45	63.68 5.03 -13.03	46.31 4.94 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.83 4.34 0.00	40.05 4.06 0.00	41.91 4.22 0.00	42.09 4.23 -1.13	43.45 3.74 -1.65	54.73 4.93 -1.12	66.64 6.02 0.00	81.44 7.31 -1.36	44.94 4.00 0.00	42.57 3.51 0.00	46.20 3.59 0.00
HEMPSTEAD____ 23647	47.32 2.87 -18.17	51.31 1.18 -38.82	45.53 3.55 -6.20	44.48 3.98 -0.05	46.16 4.37 -0.48	61.69 5.39 -9.22	81.69 8.60 -1.48	67.64 6.14 -11.20	115.04 9.48 -25.46	71.36 5.92 -19.81	72.16 5.74 -25.09	123.65 3.13 -99.64	129.85 5.45 -87.01	42.65 5.17 -0.98	41.04 5.05 0.00	48.34 5.20 -5.45	42.99 5.12 -1.14	46.39 4.39 -3.94	55.56 5.76 -1.13	67.70 7.08 0.00	82.79 8.66 -1.36	45.67 4.72 0.00	43.28 4.23 0.00	47.02 4.42 0.00
HICKLING___1 23621	32.72 1.38 -5.06	22.77 0.65 -10.81	39.37 1.86 -1.72	42.55 2.09 -0.01	43.89 2.46 -0.12	52.74 3.10 -2.57	77.46 5.45 -0.41	56.96 3.61 -3.06	92.43 5.89 -6.43	52.28 3.36 -3.30	44.29 2.95 -0.01	32.45 1.59 -9.98	40.18 2.55 -0.23	39.00 2.51 0.00	38.38 2.39 0.00	40.00 2.31 0.00	39.39 2.34 -0.32	40.59 2.23 -0.31	51.61 2.78 -0.15	64.46 3.84 0.00	77.88 4.84 -0.27	43.54 2.60 0.00	41.34 2.29 0.00	45.20 2.60 0.00
HICKLING___2 23622	32.72 1.38 -5.06	22.77 0.65 -10.81	39.37 1.86 -1.72	42.55 2.09 -0.01	43.89 2.46 -0.12	52.74 3.10 -2.57	77.46 5.45 -0.41	56.96 3.61 -3.06	92.43 5.89 -6.43	52.28 3.36 -3.30	44.29 2.95 -0.01	32.45 1.59 -9.98	40.18 2.55 -0.23	39.00 2.51 0.00	38.38 2.39 0.00	40.00 2.31 0.00	39.39 2.34 -0.32	40.59 2.23 -0.31	51.61 2.78 -0.15	64.46 3.84 0.00	77.88 4.84 -0.27	43.54 2.60 0.00	41.34 2.29 0.00	45.20 2.60 0.00
HIGH FALLS___HY 23754	47.85 2.64 -18.93	52.83 1.07 -40.45	45.51 3.27 -6.46	44.15 3.65 -0.05	45.92 3.99 -0.62	61.79 5.11 -9.61	81.77 8.63 -1.54	69.12 6.40 -12.41	121.99 9.59 -32.29	66.67 5.35 -15.70	46.35 4.98 -0.04	94.73 2.41 -71.44	42.29 3.99 -0.90	40.24 3.75 0.00	39.51 3.52 0.00	41.47 3.78 0.00	41.94 4.07 -1.14	43.81 3.95 -1.80	54.98 5.18 -1.12	67.08 6.46 0.00	82.01 7.88 -1.36	45.22 4.28 0.00	42.76 3.71 0.00	46.38 3.77 0.00
HILLBURN___GT 23639	46.02 2.02 -17.73	50.02 0.83 -37.88	44.37 2.54 -6.05	43.32 2.82 -0.05	44.90 3.12 -0.47	59.96 3.89 -9.00	79.67 6.62 -1.45	66.03 4.82 -10.91	112.05 7.26 -24.68	62.70 4.44 -12.64	45.71 4.34 -0.04	97.30 2.24 -74.17	42.07 3.85 -0.82	40.12 3.63 0.00	39.36 3.36 0.00	41.25 3.56 0.00	41.48 3.64 -1.11	42.95 3.29 -1.61	54.00 4.22 -1.09	65.86 5.24 0.00	80.60 6.50 -1.33	44.47 3.53 0.00	42.10 3.05 0.00	45.74 3.13 0.00
HISHELDN_WT_PWR 323625	30.33 0.33 -3.72	19.57 0.31 -7.95	37.39 0.34 -1.27	41.05 0.59 -0.01	42.43 1.03 -0.08	49.99 1.03 -1.89	73.60 1.69 -0.30	53.61 1.10 -2.22	86.36 1.72 -4.53	48.99 1.04 -2.33	42.19 0.86 -0.01	28.21 0.26 -7.07	38.29 0.73 -0.17	37.26 0.77 0.00	36.59 0.60 0.00	37.84 0.15 0.00	37.07 0.11 -0.23	38.42 0.35 -0.01	49.27 0.72 0.13	62.11 1.49 0.00	74.53 1.72 -0.04	42.07 1.12 0.00	40.09 1.04 0.00	43.78 1.17 0.00
HOLTSVILLE_IC_1 23690	47.80 3.35 -18.17	51.55 1.42 -38.82	46.23 4.25 -6.20	45.27 4.77 -0.05	46.99 5.20 -0.48	62.52 6.23 -9.22	82.87 9.78 -1.48	68.24 6.74 -11.20	115.99 10.42 -25.46	68.27 6.61 -16.04	72.90 6.49 -25.09	124.57 3.60 -100.09	137.08 6.23 -93.45	43.33 5.79 -1.06	41.96 5.97 -5.86	49.50 5.95 0.00	43.51 5.64 -1.14	46.76 4.77 -3.94	56.15 6.35 -1.13	68.66 8.04 0.00	84.35 10.22 -1.36	46.64 5.70 0.00	44.14 5.09 0.00	47.82 5.22 0.00

HOLTSVILLE_IC_10 23699	48.00 3.55 -18.17	51.63 1.50 -38.82	46.50 4.52 -6.20	45.57 5.07 -0.05	47.30 5.52 -0.48	62.87 6.58 -9.22	83.43 10.34 -1.48	68.64 7.14 -11.20	116.63 11.07 -25.46	68.74 6.98 -16.13	73.20 6.79 -25.09	124.76 3.79 -100.08	137.31 6.55 -93.36	43.59 6.05 -1.06	42.27 6.28 0.00	49.82 6.27 -5.85	43.81 5.94 -1.14	47.08 5.09 -3.94	56.54 6.73 -1.13	69.17 8.55 0.00	84.99 10.86 -1.36	47.00 6.06 0.00	44.45 5.40 0.00	48.13 5.52 0.00
HOLTSVILLE_IC_2 23691	47.80 3.35 -18.17	51.55 1.42 -38.82	46.23 4.25 -6.20	45.27 4.77 -0.05	46.99 5.20 -0.48	62.52 6.23 -9.22	82.87 9.78 -1.48	68.24 6.74 -11.20	115.99 10.42 -25.46	68.27 6.61 -16.04	72.90 6.49 -25.09	124.57 3.60 -100.09	137.08 6.23 -93.45	43.33 5.79 -1.06	41.96 5.97 0.00	49.50 5.95 -5.86	43.51 5.64 -1.14	46.76 4.77 -3.94	56.15 6.35 -1.13	68.66 8.04 0.00	84.35 10.22 -1.36	46.64 5.70 0.00	44.14 5.09 0.00	47.82 5.22 0.00
HOLTSVILLE_IC_3 23692	47.80 3.35 -18.17	51.55 1.42 -38.82	46.23 4.25 -6.20	45.27 4.77 -0.05	46.99 5.20 -0.48	62.52 6.23 -9.22	82.87 9.78 -1.48	68.24 6.74 -11.20	115.99 10.42 -25.46	68.27 6.61 -16.04	72.90 6.49 -25.09	124.57 3.60 -100.09	137.08 6.23 -93.45	43.33 5.79 -1.06	41.96 5.97 0.00	49.50 5.95 -5.86	43.51 5.64 -1.14	46.76 4.77 -3.94	56.15 6.35 -1.13	68.66 8.04 0.00	84.35 10.22 -1.36	46.64 5.70 0.00	44.14 5.09 0.00	47.82 5.22 0.00
HOLTSVILLE_IC_4 23693	47.80 3.35 -18.17	51.55 1.42 -38.82	46.23 4.25 -6.20	45.27 4.77 -0.05	46.99 5.20 -0.48	62.52 6.23 -9.22	82.87 9.78 -1.48	68.24 6.74 -11.20	115.99 10.42 -25.46	68.27 6.61 -16.04	72.90 6.49 -25.09	124.57 3.60 -100.09	137.08 6.23 -93.45	43.33 5.79 -1.06	41.96 5.97 0.00	49.50 5.95 -5.86	43.51 5.64 -1.14	46.76 4.77 -3.94	56.15 6.35 -1.13	68.66 8.04 0.00	84.35 10.22 -1.36	46.64 5.70 0.00	44.14 5.09 0.00	47.82 5.22 0.00
HOLTSVILLE_IC_5 23694	47.80 3.35 -18.17	51.55 1.42 -38.82	46.23 4.25 -6.20	45.27 4.77 -0.05	46.99 5.20 -0.48	62.52 6.23 -9.22	82.87 9.78 -1.48	68.24 6.74 -11.20	115.99 10.42 -25.46	68.27 6.61 -16.04	72.90 6.49 -25.09	124.57 3.60 -100.09	137.08 6.23 -93.45	43.33 5.79 -1.06	41.96 5.97 0.00	49.50 5.95 -5.86	43.51 5.64 -1.14	46.76 4.77 -3.94	56.15 6.35 -1.13	68.66 8.04 0.00	84.35 10.22 -1.36	46.64 5.70 0.00	44.14 5.09 0.00	47.82 5.22 0.00
HOLTSVILLE_IC_6 23695	48.00 3.55 -18.17	51.63 1.50 -38.82	46.50 4.52 -6.20	45.57 5.07 -0.05	47.30 5.52 -0.48	62.87 6.58 -9.22	83.43 10.34 -1.48	68.64 7.14 -11.20	116.63 11.07 -25.46	68.74 6.98 -16.13	73.20 6.79 -25.09	124.76 3.79 -100.08	137.31 6.55 -93.36	43.59 6.05 -1.06	42.27 6.28 0.00	49.82 6.27 -5.85	43.81 5.94 -1.14	47.08 5.09 -3.94	56.54 6.73 -1.13	69.17 8.55 0.00	84.99 10.86 -1.36	47.00 6.06 0.00	44.45 5.40 0.00	48.13 5.52 0.00
HOLTSVILLE_IC_7 23696	48.00 3.55 -18.17	51.63 1.50 -38.82	46.50 4.52 -6.20	45.57 5.07 -0.05	47.30 5.52 -0.48	62.87 6.58 -9.22	83.43 10.34 -1.48	68.64 7.14 -11.20	116.63 11.07 -25.46	68.74 6.98 -16.13	73.20 6.79 -25.09	124.76 3.79 -100.08	137.31 6.55 -93.36	43.59 6.05 -1.06	42.27 6.28 0.00	49.82 6.27 -5.85	43.81 5.94 -1.14	47.08 5.09 -3.94	56.54 6.73 -1.13	69.17 8.55 0.00	84.99 10.86 -1.36	47.00 6.06 0.00	44.45 5.40 0.00	48.13 5.52 0.00
HOLTSVILLE_IC_8 23697	48.00 3.55 -18.17	51.63 1.50 -38.82	46.50 4.52 -6.20	45.57 5.07 -0.05	47.30 5.52 -0.48	62.87 6.58 -9.22	83.43 10.34 -1.48	68.64 7.14 -11.20	116.63 11.07 -25.46	68.74 6.98 -16.13	73.20 6.79 -25.09	124.76 3.79 -100.08	137.31 6.55 -93.36	43.59 6.05 -1.06	42.27 6.28 0.00	49.82 6.27 -5.85	43.81 5.94 -1.14	47.08 5.09 -3.94	56.54 6.73 -1.13	69.17 8.55 0.00	84.99 10.86 -1.36	47.00 6.06 0.00	44.45 5.40 0.00	48.13 5.52 0.00
HOLTSVILLE_IC_9 23698	48.00 3.55 -18.17	51.63 1.50 -38.82	46.50 4.52 -6.20	45.57 5.07 -0.05	47.30 5.52 -0.48	62.87 6.58 -9.22	83.43 10.34 -1.48	68.64 7.14 -11.20	116.63 11.07 -25.46	68.74 6.98 -16.13	73.20 6.79 -25.09	124.76 3.79 -100.08	137.31 6.55 -93.36	43.59 6.05 -1.06	42.27 6.28 0.00	49.82 6.27 -5.85	43.81 5.94 -1.14	47.08 5.09 -3.94	56.54 6.73 -1.13	69.17 8.55 0.00	84.99 10.86 -1.36	47.00 6.06 0.00	44.45 5.40 0.00	48.13 5.52 0.00
HOWARD_WT_PWR 323690	31.76 1.20 -4.28	21.09 0.64 -9.14	38.92 1.68 -1.46	42.43 1.97 -0.01	43.82 2.42 -0.10	52.24 3.00 -2.17	77.31 5.36 -0.35	56.60 3.72 -2.57	91.37 5.92 -5.34	51.75 3.38 -2.74	44.29 2.95 -0.01	30.55 1.35 -8.31	39.99 2.40 -0.20	38.84 2.34 0.00	38.17 2.18 0.00	39.71 2.01 0.00	39.16 2.16 -0.27	40.53 2.27 -0.20	51.73 3.00 -0.06	64.78 4.17 0.00	78.07 5.11 -0.18	43.79 2.85 0.00	41.59 2.54 0.00	45.47 2.87 0.00
HQ_GEN_CEDARS 23644	25.32 -0.95 0.00	10.85 -0.46 0.00	34.44 -1.34 0.00	39.07 -1.38 0.00	39.65 -1.65 0.00	45.34 -1.73 0.00	68.01 -3.59 0.00	14.71 -2.73 32.86	74.11 -4.08 1.91	42.03 -2.61 0.98	23.58 -2.41 15.34	3.72 -1.25 15.91	35.94 -1.46 0.00	35.08 -1.42 0.00	34.73 -1.25 0.00	36.49 -1.21 0.00	35.47 -1.26 0.00	36.16 -1.90 0.00	46.30 -2.38 0.00	57.50 -3.12 0.00	68.85 -3.92 0.00	38.76 -2.18 0.00	37.75 -1.30 0.00	41.28 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	25.32 -0.95 0.00	10.85 -0.46 0.00	34.44 -1.34 0.00	39.07 -1.38 0.00	39.65 -1.65 0.00	45.34 -1.73 0.00	68.01 -3.59 0.00	14.71 -2.73 32.86	74.11 -4.08 1.91	42.03 -2.61 0.98	23.58 -2.41 15.34	3.72 -1.25 15.91	35.94 -1.46 0.00	35.08 -1.42 0.00	34.73 -1.25 0.00	36.49 -1.21 0.00	35.47 -1.26 0.00	36.16 -1.90 0.00	46.30 -2.38 0.00	57.50 -3.12 0.00	68.85 -3.92 0.00	38.76 -2.18 0.00	37.75 -1.30 0.00	41.28 -1.33 0.00
HQ_GEN_IMPORT 323601	25.59 -0.69 0.00	10.99 -0.32 0.00	34.84 -0.94 0.00	39.43 -1.01 0.00	40.20 -1.11 0.00	45.77 -1.30 0.00	69.29 -2.31 0.00	39.35 -1.66 9.28	77.57 -2.54 0.00	44.15 -1.48 0.00	35.68 -1.37 4.28	16.48 -0.71 3.70	36.27 -1.12 0.00	35.44 -1.05 0.00	35.06 -0.93 0.00	36.78 -0.91 0.00	35.73 -1.00 0.00	29.69 -1.08 7.28	47.30 -1.38 0.00	58.83 -1.79 0.00	70.54 -2.23 0.00	39.67 -1.28 0.00	38.02 -1.04 0.00	41.57 -1.03 0.00
HQ_GEN_WHEEL 23651	25.59 -0.69 0.00	10.99 -0.32 0.00	34.84 -0.94 0.00	39.43 -1.01 0.00	40.20 -1.11 0.00	45.77 -1.30 0.00	69.29 -2.31 0.00	39.35 -1.66 9.28	77.57 -2.54 0.00	44.15 -1.48 0.00	35.68 -1.37 4.28	16.48 -0.71 3.70	36.27 -1.12 0.00	35.44 -1.05 0.00	35.06 -0.93 0.00	36.78 -0.91 0.00	35.73 -1.00 0.00	29.69 -1.08 7.28	47.30 -1.38 0.00	58.83 -1.79 0.00	70.54 -2.23 0.00	39.67 -1.28 0.00	38.02 -1.04 0.00	41.57 -1.03 0.00
HUDSON_AVE_GT_3 23810	46.69 2.25 -18.17	51.04 0.91 -38.81	44.74 2.75 -6.20	43.60 3.11 -0.05	45.17 3.38 -0.48	60.53 4.23 -9.22	80.22 7.14 -1.48	66.80 5.31 -11.20	113.48 7.92 -25.45	63.62 4.96 -13.03	46.23 4.86 -0.04	101.40 2.59 -77.93	42.72 4.48 -0.84	40.80 4.30 0.00	40.02 4.03 0.00	41.88 4.19 0.00	42.08 4.21 -1.13	43.44 3.73 -1.65	54.66 4.86 -1.12	66.63 6.01 0.00	81.44 7.30 -1.36	44.93 3.99 0.00	42.57 3.52 0.00	46.20 3.60 0.00

HUDSON AVE_GT_4 23540	46.69 2.25 -18.17	51.04 0.91 -38.81	44.74 2.75 -6.20	43.60 3.11 -0.05	45.17 3.38 -0.48	60.53 4.23 -9.22	80.22 7.14 -1.48	66.80 5.31 -11.20	113.48 7.92 -25.45	63.62 4.96 -13.03	46.23 4.86 -0.04	101.40 2.59 -77.93	42.72 4.48 -0.84	40.80 4.30 0.00	40.02 4.03 0.00	41.88 4.19 0.00	42.08 4.21 -1.13	43.44 3.73 -1.65	54.66 4.86 -1.12	66.63 6.01 0.00	81.44 7.30 -1.36	44.93 3.99 0.00	42.57 3.52 0.00	46.20 3.60 0.00
HUDSON AVE_GT_5 23657	46.69 2.25 -18.17	51.04 0.91 -38.81	44.74 2.75 -6.20	43.60 3.11 -0.05	45.17 3.38 -0.48	60.53 4.23 -9.22	80.22 7.14 -1.48	66.80 5.31 -11.20	113.48 7.92 -25.45	63.62 4.96 -13.03	46.23 4.86 -0.04	101.40 2.59 -77.93	42.72 4.48 -0.84	40.80 4.30 0.00	40.02 4.03 0.00	41.88 4.19 0.00	42.08 4.21 -1.13	43.44 3.73 -1.65	54.66 4.86 -1.12	66.63 6.01 0.00	81.44 7.30 -1.36	44.93 3.99 0.00	42.57 3.52 0.00	46.20 3.60 0.00
HUDSON_AVE_10 24168	46.62 2.18 -18.17	51.00 0.87 -38.81	44.64 2.66 -6.20	43.52 3.02 -0.05	45.06 3.26 -0.48	60.39 4.10 -9.22	80.02 6.94 -1.48	66.66 5.17 -11.20	113.25 7.69 -25.45	63.47 4.81 -13.03	46.08 4.71 -0.04	101.32 2.51 -77.93	42.58 4.34 -0.84	40.69 4.20 0.00	39.90 3.91 0.00	41.77 4.08 0.00	41.97 4.10 -1.13	43.29 3.59 -1.65	54.49 4.69 -1.12	66.43 5.81 0.00	81.19 7.06 -1.36	44.79 3.85 0.00	42.48 3.43 0.00	46.09 3.48 0.00
HUNTER MOUNT___DRP 323613	48.99 2.35 -20.36	55.85 1.04 -43.50	46.03 3.30 -6.94	44.27 3.76 -0.06	46.17 4.02 -0.85	62.21 4.80 -10.33	81.28 8.01 -1.66	70.61 5.88 -14.43	133.82 9.34 -44.38	73.69 5.57 -22.50	46.47 5.09 -0.04	88.43 2.57 -64.97	42.78 4.24 -1.15	40.20 3.70 0.00	39.18 3.20 0.00	41.48 3.79 0.00	42.04 4.05 -1.26	44.74 4.29 -2.39	55.59 5.67 -1.24	67.64 7.02 0.00	82.84 8.56 -1.51	45.55 4.60 0.00	43.19 4.14 0.00	47.01 4.40 0.00
HUNTINGTON_RES_REC 323705	47.70 3.25 -18.17	51.49 1.35 -38.82	46.01 4.03 -6.20	44.95 4.46 -0.05	46.67 4.88 -0.48	62.24 5.95 -9.22	82.42 9.34 -1.48	67.94 6.44 -11.20	115.51 9.95 -25.46	68.12 6.21 -16.29	72.56 6.15 -25.09	124.41 3.46 -100.07	136.59 6.01 -93.18	43.19 5.65 -1.05	41.77 5.78 0.00	49.32 5.79 -5.84	43.41 5.54 -1.14	46.67 4.68 -3.94	55.98 6.18 -1.13	68.48 7.86 0.00	83.98 9.85 -1.36	46.39 5.45 0.00	43.86 4.81 0.00	47.54 4.94 0.00
HUNTLEY___63 23557	29.83 0.21 -3.34	18.74 0.30 -7.13	37.10 0.18 -1.14	40.79 0.33 -0.01	42.06 0.68 -0.07	49.20 0.44 -1.70	72.26 0.38 -0.27	52.46 0.18 -1.98	84.34 0.23 -4.00	47.92 0.24 -2.06	41.44 0.10 -0.01	26.98 -0.15 -6.25	37.64 0.09 -0.15	36.73 0.24 0.00	36.06 0.07 0.00	37.12 -0.57 0.00	36.26 -0.69 -0.21	38.04 -0.31 -0.29	48.93 0.04 -0.21	61.33 0.71 0.00	73.63 0.61 -0.25	41.45 0.51 0.00	39.58 0.53 0.00	43.18 0.58 0.00
HUNTLEY___64 23558	29.83 0.21 -3.34	18.74 0.30 -7.13	37.10 0.18 -1.14	40.79 0.33 -0.01	42.06 0.68 -0.07	49.20 0.44 -1.70	72.26 0.38 -0.27	52.46 0.18 -1.98	84.34 0.23 -4.00	47.92 0.24 -2.06	41.44 0.10 -0.01	26.98 -0.15 -6.25	37.64 0.09 -0.15	36.73 0.24 0.00	36.06 0.07 0.00	37.12 -0.57 0.00	36.26 -0.69 -0.21	38.04 -0.31 -0.29	48.93 0.04 -0.21	61.33 0.71 0.00	73.63 0.61 -0.25	41.45 0.51 0.00	39.58 0.53 0.00	43.18 0.58 0.00
HUNTLEY___65 23559	29.83 0.21 -3.34	18.74 0.30 -7.13	37.10 0.18 -1.14	40.79 0.33 -0.01	42.06 0.68 -0.07	49.20 0.44 -1.70	72.26 0.38 -0.27	52.46 0.18 -1.98	84.34 0.23 -4.00	47.92 0.24 -2.06	41.44 0.10 -0.01	26.98 -0.15 -6.25	37.64 0.09 -0.15	36.73 0.24 0.00	36.06 0.07 0.00	37.12 -0.57 0.00	36.26 -0.69 -0.21	38.04 -0.31 -0.29	48.93 0.04 -0.21	61.33 0.71 0.00	73.63 0.61 -0.25	41.45 0.51 0.00	39.58 0.53 0.00	43.18 0.58 0.00
HUNTLEY___66 23560	29.83 0.21 -3.34	18.74 0.30 -7.13	37.10 0.18 -1.14	40.79 0.33 -0.01	42.06 0.68 -0.07	49.20 0.44 -1.70	72.26 0.38 -0.27	52.46 0.18 -1.98	84.34 0.23 -4.00	47.92 0.24 -2.06	41.44 0.10 -0.01	26.98 -0.15 -6.25	37.64 0.09 -0.15	36.73 0.24 0.00	36.06 0.07 0.00	37.12 -0.57 0.00	36.26 -0.69 -0.21	38.04 -0.31 -0.29	48.93 0.04 -0.21	61.33 0.71 0.00	73.63 0.61 -0.25	41.45 0.51 0.00	39.58 0.53 0.00	43.18 0.58 0.00
HUNTLEY___67 23561	29.65 -0.03 -3.39	18.77 0.20 -7.25	36.86 -0.09 -1.16	40.48 0.02 -0.01	41.75 0.36 -0.08	48.81 0.02 -1.72	71.73 -0.15 -0.28	52.13 -0.19 -2.02	83.82 -0.36 -4.08	47.59 -0.13 -2.09	41.12 -0.21 -0.01	26.93 -0.32 -6.37	37.39 -0.16 -0.15	36.48 -0.01 0.00	35.83 -0.15 0.00	36.88 -0.81 0.00	36.00 -0.94 -0.21	37.14 -0.62 0.30	47.84 -0.36 0.48	60.79 0.16 0.00	72.56 -0.01 0.21	41.15 0.21 0.00	39.26 0.21 0.00	42.87 0.27 0.00
HUNTLEY___68 23562	29.65 -0.03 -3.39	18.77 0.20 -7.25	36.86 -0.09 -1.16	40.48 0.02 -0.01	41.75 0.36 -0.08	48.81 0.02 -1.72	71.73 -0.15 -0.28	52.13 -0.19 -2.02	83.82 -0.36 -4.08	47.59 -0.13 -2.09	41.12 -0.21 -0.01	26.93 -0.32 -6.37	37.39 -0.16 -0.15	36.48 -0.01 0.00	35.83 -0.15 0.00	36.88 -0.81 0.00	36.00 -0.94 -0.21	37.14 -0.62 0.30	47.84 -0.36 0.48	60.79 0.16 0.00	72.56 -0.01 0.21	41.15 0.21 0.00	39.26 0.21 0.00	42.87 0.27 0.00
HYLAND___LFGE 323620	31.93 2.16 -3.49	19.80 1.03 -7.46	39.79 2.82 -1.19	43.72 3.27 -0.01	45.05 3.66 -0.08	53.18 4.34 -1.77	79.34 7.45 -0.28	57.63 5.25 -2.08	92.39 8.06 -4.22	52.04 4.25 -2.17	44.52 3.18 -0.01	28.95 1.48 -6.59	40.25 2.70 -0.16	38.88 2.39 0.00	38.21 2.23 0.00	39.98 2.29 0.00	39.55 2.60 -0.22	41.44 3.08 -0.30	53.48 4.58 -0.22	66.81 6.19 0.00	80.33 7.29 -0.26	44.97 4.03 0.00	42.65 3.60 0.00	46.39 3.79 0.00
INDECK___CORINTH 23802	53.83 1.34 -26.22	67.82 0.50 -56.00	46.32 1.60 -8.94	42.34 1.82 -0.07	45.08 2.13 -1.65	63.13 2.75 -13.31	78.28 4.54 -2.14	77.28 3.32 -23.66	172.51 5.52 -86.88	93.15 2.98 -44.54	44.64 2.48 -0.83	58.11 1.28 -35.95	41.47 2.10 -1.97	38.30 1.81 0.00	37.79 1.80 0.00	39.66 1.97 0.00	40.67 2.25 -1.68	44.89 2.48 -4.36	53.63 3.29 -1.66	64.84 4.23 0.00	80.01 5.22 -2.02	43.53 2.59 0.00	41.36 2.31 0.00	44.83 2.23 0.00
INDECK___ILION 23567	26.60 0.32 0.00	11.45 0.14 0.00	36.33 0.54 0.00	41.10 0.65 0.00	42.00 0.82 0.13	48.11 1.03 0.00	73.39 1.79 0.00	53.23 1.44 -1.49	75.53 2.29 6.87	43.42 1.32 3.52	43.58 1.17 -1.08	12.82 0.54 8.61	38.14 0.82 0.08	37.15 0.66 0.00	36.57 0.58 0.00	38.31 0.62 0.00	37.53 0.80 0.00	38.74 0.92 0.23	49.86 1.18 0.00	62.11 1.50 0.00	74.64 1.87 0.00	41.92 0.98 0.00	39.85 0.80 0.00	43.44 0.84 0.00
INDECK___OLEAN 23982	31.96 1.60 -4.09	20.86 0.82 -8.73	39.48 2.31 -1.39	43.22 2.76 -0.01	44.75 3.35 -0.09	52.59 3.45 -2.07	77.61 5.67 -0.33	56.71 3.96 -2.45	91.71 6.52 -5.09	52.17 3.93 -2.61	45.31 3.97 -0.01	30.69 1.88 -7.93	41.42 3.84 -0.19	40.46 3.97 0.00	39.69 3.71 0.00	41.12 3.42 0.00	40.20 3.21 -0.26	40.48 2.48 0.06	50.94 2.49 0.23	64.42 3.80 0.00	78.63 5.87 0.01	44.29 3.35 0.00	42.29 3.24 0.00	46.50 3.90 0.00

INDECK___OSWEGO 23783	27.91 0.08 -1.54	14.66 0.05 -3.30	36.41 0.10 -0.53	40.53 0.08 0.00	41.33 0.02 0.00	47.81 -0.04 -0.78	71.80 0.08 -0.13	49.52 0.31 1.09	80.62 0.52 0.00	45.75 0.12 0.00	40.61 0.06 0.78	20.51 0.01 0.38	37.37 -0.08 -0.04	36.38 -0.11 0.00	35.80 -0.19 0.00	37.48 -0.21 0.00	36.73 -0.10 -0.09	38.09 -0.04 -0.07	48.79 0.01 -0.09	60.73 0.11 0.00	73.01 0.13 -0.12	41.08 0.14 0.00	39.07 0.02 0.00	42.57 -0.04 0.00
INDECK___YERKES 23781	29.86 0.24 -3.34	18.76 0.32 -7.13	37.14 0.22 -1.14	40.84 0.38 -0.01	42.11 0.73 -0.07	49.27 0.50 -1.70	72.35 0.47 -0.27	52.52 0.24 -1.98	84.43 0.32 -4.00	47.98 0.30 -2.06	41.48 0.15 -0.01	27.01 -0.13 -6.25	37.68 0.14 -0.15	36.78 0.29 0.00	36.11 0.12 0.00	37.16 -0.53 0.00	36.30 -0.64 -0.21	38.09 -0.26 -0.29	49.00 0.12 -0.21	61.41 0.79 0.00	73.71 0.69 -0.25	41.51 0.57 0.00	39.64 0.58 0.00	43.24 0.64 0.00
INDIAN POINT_GT_1 24139	46.47 2.12 -18.07	50.79 0.87 -38.61	44.60 2.65 -6.16	43.46 2.96 -0.05	45.04 3.25 -0.48	60.28 4.04 -9.17	79.87 6.79 -1.47	66.40 4.97 -11.13	112.88 7.48 -25.30	63.15 4.58 -12.95	45.78 4.41 -0.04	100.44 2.32 -77.24	42.21 3.97 -0.83	40.29 3.79 0.00	39.53 3.54 0.00	41.43 3.73 0.00	41.67 3.81 -1.13	43.14 3.45 -1.64	54.23 4.44 -1.11	66.10 5.48 0.00	80.88 6.76 -1.35	44.61 3.67 0.00	42.28 3.23 0.00	45.91 3.30 0.00
INDIAN POINT_GT_2 23659	46.47 2.12 -18.07	50.79 0.87 -38.61	44.60 2.65 -6.16	43.46 2.96 -0.05	45.04 3.25 -0.48	60.28 4.04 -9.17	79.87 6.79 -1.47	66.40 4.97 -11.13	112.88 7.48 -25.30	63.15 4.58 -12.95	45.78 4.41 -0.04	100.44 2.32 -77.24	42.21 3.97 -0.83	40.29 3.79 0.00	39.53 3.54 0.00	41.43 3.73 0.00	41.67 3.81 -1.13	43.14 3.45 -1.64	54.23 4.44 -1.11	66.10 5.48 0.00	80.88 6.76 -1.35	44.61 3.67 0.00	42.28 3.23 0.00	45.91 3.30 0.00
INDIAN POINT_GT_3 24019	46.47 2.12 -18.07	50.79 0.87 -38.61	44.60 2.65 -6.16	43.46 2.96 -0.05	45.04 3.25 -0.48	60.28 4.04 -9.17	79.87 6.79 -1.47	66.40 4.97 -11.13	112.88 7.48 -25.30	63.15 4.58 -12.95	45.78 4.41 -0.04	100.44 2.32 -77.24	42.21 3.97 -0.83	40.29 3.79 0.00	39.53 3.54 0.00	41.43 3.73 0.00	41.67 3.81 -1.13	43.14 3.45 -1.64	54.23 4.44 -1.11	66.10 5.48 0.00	80.88 6.76 -1.35	44.61 3.67 0.00	42.28 3.23 0.00	45.91 3.30 0.00
INDIAN POINT___2 23530	46.32 2.09 -17.95	50.52 0.86 -38.35	44.54 2.63 -6.12	43.42 2.92 -0.05	45.01 3.22 -0.48	60.20 4.01 -9.11	79.80 6.73 -1.46	66.27 4.91 -11.05	112.57 7.39 -25.08	62.99 4.53 -12.84	45.74 4.37 -0.04	99.24 2.30 -76.06	42.16 3.93 -0.83	40.24 3.75 0.00	39.48 3.50 0.00	41.38 3.69 0.00	41.62 3.76 -1.12	43.09 3.40 -1.63	54.15 4.37 -1.11	66.03 5.41 0.00	80.79 6.68 -1.34	44.57 3.63 0.00	42.24 3.18 0.00	45.87 3.26 0.00
INDIAN POINT___3 23531	46.44 2.08 -18.07	50.78 0.85 -38.62	44.56 2.62 -6.16	43.41 2.92 -0.05	44.99 3.21 -0.48	60.23 3.99 -9.17	79.78 6.71 -1.47	66.33 4.89 -11.14	112.77 7.36 -25.31	63.08 4.50 -12.96	45.70 4.33 -0.04	100.48 2.29 -77.31	42.15 3.92 -0.83	40.22 3.73 0.00	39.47 3.48 0.00	41.36 3.67 0.00	41.60 3.73 -1.13	43.08 3.39 -1.64	54.14 4.34 -1.11	65.98 5.37 0.00	80.77 6.65 -1.35	44.54 3.60 0.00	42.22 3.17 0.00	45.84 3.23 0.00
IP CORINTH___1 23988	53.99 1.50 -26.22	67.89 0.57 -56.00	46.54 1.81 -8.94	42.59 2.07 -0.07	45.33 2.38 -1.65	63.41 3.04 -13.31	78.72 4.98 -2.14	77.59 3.62 -23.66	172.99 6.01 -86.88	93.43 3.26 -44.54	44.90 2.74 -0.83	58.23 1.40 -35.95	41.70 2.33 -1.97	38.52 2.03 0.00	38.00 2.02 0.00	39.89 2.20 0.00	40.89 2.47 -1.68	45.12 2.71 -4.36	53.93 3.59 -1.66	65.22 4.60 0.00	80.45 5.66 -2.02	43.78 2.84 0.00	41.60 2.55 0.00	45.10 2.50 0.00
IP___TICONDEROGA 23804	55.21 2.76 -26.17	68.13 0.91 -55.91	47.56 2.85 -8.92	43.81 3.29 -0.07	46.86 3.91 -1.64	65.83 5.47 -13.28	82.30 8.56 -2.13	79.83 5.95 -23.59	176.45 9.80 -86.54	95.24 5.24 -44.37	46.47 4.30 -0.83	56.74 2.18 -33.68	43.26 3.90 -1.97	39.98 3.49 0.00	39.66 3.67 0.00	41.81 4.11 0.00	42.80 4.39 -1.68	47.25 4.86 -4.34	56.66 6.33 -1.66	68.34 7.72 0.00	84.45 9.67 -2.01	45.60 4.66 0.00	43.46 4.41 0.00	46.90 4.29 0.00
ISLIP_RES_REC 323679	48.13 3.68 -18.17	51.69 1.56 -38.82	46.67 4.69 -6.20	45.76 5.26 -0.05	47.52 5.73 -0.48	63.11 6.82 -9.22	83.81 10.73 -1.48	68.93 7.44 -11.20	117.10 11.54 -25.46	69.07 7.26 -16.18	73.43 7.02 -25.09	124.87 3.91 -100.08	137.48 6.76 -93.31	43.78 6.23 -1.06	42.49 6.50 0.00	50.05 6.50 -5.85	44.03 6.16 -1.14	47.31 5.31 -3.94	56.85 7.05 -1.13	69.54 8.92 0.00	85.44 11.31 -1.36	47.24 6.30 0.00	44.67 5.62 0.00	48.34 5.73 0.00
JARVIS____ 23743	26.40 0.12 0.00	11.37 0.06 0.00	35.97 0.18 0.00	40.65 0.20 0.00	41.42 0.25 0.13	47.40 0.33 0.00	72.24 0.64 0.00	52.29 0.50 -1.49	74.04 0.80 6.87	42.57 0.46 3.52	42.85 0.44 -1.08	12.49 0.21 8.61	37.63 0.31 0.08	36.75 0.26 0.00	36.22 0.23 0.00	37.93 0.24 0.00	37.02 0.29 0.00	38.15 0.32 0.23	49.10 0.42 0.00	61.14 0.52 0.00	73.42 0.65 0.00	41.30 0.36 0.00	39.33 0.28 0.00	42.90 0.29 0.00
JENNISON___1 23625	35.03 1.99 -6.77	26.65 0.88 -14.46	40.79 2.70 -2.31	43.55 3.08 -0.02	44.85 3.33 -0.22	54.65 4.14 -3.44	79.18 7.02 -0.55	59.86 5.11 -4.44	99.73 8.03 -11.59	56.09 4.51 -5.95	45.36 4.01 -0.01	40.30 1.92 -17.49	41.02 3.27 -0.35	39.58 3.09 0.00	38.87 2.89 0.00	40.58 2.89 0.00	40.18 3.02 -0.42	42.02 3.25 -0.72	53.56 4.46 -0.42	66.39 5.77 0.00	80.29 7.02 -0.50	44.75 3.81 0.00	42.31 3.25 0.00	46.09 3.48 0.00
JENNISON___2 23626	35.03 1.99 -6.77	26.65 0.88 -14.46	40.79 2.70 -2.31	43.55 3.08 -0.02	44.85 3.33 -0.22	54.65 4.14 -3.44	79.18 7.02 -0.55	59.86 5.11 -4.44	99.73 8.03 -11.59	56.09 4.51 -5.95	45.36 4.01 -0.01	40.30 1.92 -17.49	41.02 3.27 -0.35	39.58 3.09 0.00	38.87 2.89 0.00	40.58 2.89 0.00	40.18 3.02 -0.42	42.02 3.25 -0.72	53.56 4.46 -0.42	66.39 5.77 0.00	80.29 7.02 -0.50	44.75 3.81 0.00	42.31 3.25 0.00	46.09 3.48 0.00
JERICHO_RISE_WT_PWR 323719	24.90 -1.38 0.00	10.64 -0.67 0.00	33.69 -2.10 0.00	38.67 -1.78 0.00	39.58 -1.73 0.00	44.99 -2.08 0.00	68.16 -3.44 0.00	13.85 -2.41 34.04	76.16 -3.35 0.59	43.80 -1.83 0.00	23.36 -2.07 15.90	3.37 -1.13 16.39	35.90 -1.50 0.00	35.12 -1.38 0.00	34.93 -1.05 0.00	36.88 -0.82 0.00	36.07 -0.66 0.00	37.49 -0.57 0.00	48.10 -0.58 0.00	59.68 -0.94 0.00	71.09 -1.68 0.00	39.77 -1.17 0.00	38.04 -1.01 0.00	41.55 -1.05 0.00
KCE_NY_1 323755	54.37 1.98 -26.11	67.93 0.84 -55.78	47.33 2.64 -8.90	43.52 3.00 -0.07	46.25 3.31 -1.64	64.16 3.84 -13.25	80.18 6.45 -2.13	78.42 4.59 -23.52	173.93 7.55 -86.28	94.03 4.17 -44.24	45.79 3.63 -0.83	54.65 1.86 -31.91	42.56 3.20 -1.96	39.38 2.89 0.00	38.80 2.82 0.00	40.67 2.98 0.00	41.62 3.21 -1.68	45.77 3.38 -4.33	54.62 4.28 -1.65	65.91 5.30 0.00	81.20 6.42 -2.01	44.35 3.41 0.00	42.17 3.11 0.00	45.84 3.24 0.00

KEDC PORT_JEFF_GT2 24210	47.91 3.46 -18.17	51.59 1.46 -38.82	46.36 4.37 -6.20	45.40 4.90 -0.05	47.14 5.35 -0.48	62.69 6.40 -9.22	83.14 10.06 -1.48	68.44 6.94 -11.20	116.30 10.74 -25.46	68.53 6.79 -16.11	73.07 6.65 -25.09	124.67 3.70 -100.08	137.18 6.41 -93.38	43.48 5.93 -1.06	42.12 6.13 0.00	49.68 6.13 -5.85	43.68 5.81 -1.14	46.93 4.94 -3.94	56.09 6.29 -1.13	68.73 8.11 0.00	84.70 10.58 -1.36	46.83 5.89 0.00	44.31 5.25 0.00	47.97 5.37 0.00
KEDC PORT_JEFF_GT3 24211	47.91 3.46 -18.17	51.59 1.46 -38.82	46.36 4.37 -6.20	45.40 4.90 -0.05	47.14 5.35 -0.48	62.69 6.40 -9.22	83.14 10.06 -1.48	68.44 6.94 -11.20	116.30 10.74 -25.46	68.53 6.79 -16.11	73.07 6.65 -25.09	124.67 3.70 -100.08	137.18 6.41 -93.38	43.48 5.93 -1.06	42.12 6.13 0.00	49.68 6.13 -5.85	43.68 5.81 -1.14	46.93 4.94 -3.94	56.09 6.29 -1.13	68.73 8.11 0.00	84.70 10.58 -1.36	46.83 5.89 0.00	44.31 5.25 0.00	47.97 5.37 0.00
KEDC_GLWD_GT4 24219	47.14 2.69 -18.17	51.23 1.10 -38.82	45.31 3.33 -6.20	44.24 3.74 -0.05	45.89 4.10 -0.48	61.37 5.08 -9.22	81.32 8.24 -1.48	67.43 5.93 -11.20	114.66 9.10 -25.46	70.15 5.61 -18.92	71.77 5.35 -25.09	122.84 2.91 -99.04	120.54 4.91 -78.23	41.93 4.56 -0.88	40.34 4.35 0.00	47.12 4.54 -4.90	42.41 4.54 -1.14	46.00 4.01 -3.94	55.04 5.23 -1.13	67.10 6.48 0.00	82.06 7.93 -1.36	45.24 4.30 0.00	42.86 3.80 0.00	46.80 4.20 0.00
KEDC_GLWD_GT5 24220	47.14 2.69 -18.17	51.23 1.10 -38.82	45.31 3.33 -6.20	44.24 3.74 -0.05	45.89 4.10 -0.48	61.37 5.08 -9.22	81.32 8.24 -1.48	67.43 5.93 -11.20	114.66 9.10 -25.46	70.15 5.61 -18.92	71.77 5.35 -25.09	122.84 2.91 -99.04	120.54 4.91 -78.23	41.93 4.56 -0.88	40.34 4.35 0.00	47.12 4.54 -4.90	42.41 4.54 -1.14	46.00 4.01 -3.94	55.04 5.23 -1.13	67.10 6.48 0.00	82.06 7.93 -1.36	45.24 4.30 0.00	42.86 3.80 0.00	46.80 4.20 0.00
KENSICO____ 23655	46.62 2.20 -18.15	50.98 0.90 -38.77	44.71 2.74 -6.19	43.56 3.06 -0.05	45.14 3.35 -0.48	60.46 4.17 -9.21	80.08 7.00 -1.48	66.61 5.12 -11.18	113.24 7.72 -25.42	63.37 4.73 -13.01	45.94 4.57 -0.04	101.11 2.42 -77.81	42.39 4.15 -0.84	40.46 3.97 0.00	39.70 3.72 0.00	41.60 3.91 0.00	41.81 3.95 -1.13	43.28 3.57 -1.65	54.41 4.62 -1.12	66.33 5.71 0.00	81.12 6.99 -1.36	44.74 3.80 0.00	42.41 3.35 0.00	46.04 3.43 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	47.68 2.61 -18.79	52.52 1.06 -40.14	45.43 3.24 -6.41	44.11 3.61 -0.05	45.87 3.96 -0.60	61.67 5.06 -9.54	81.68 8.55 -1.53	68.86 6.34 -12.22	120.52 9.51 -30.91	65.39 5.27 -14.49	46.25 4.88 -0.04	93.03 2.38 -69.76	42.18 3.93 -0.85	40.17 3.68 0.00	39.42 3.44 0.00	41.38 3.70 0.00	41.84 4.01 -1.10	43.67 3.91 -1.70	54.88 5.12 -1.09	66.99 6.37 0.00	81.87 7.78 -1.32	45.15 4.21 0.00	42.72 3.67 0.00	46.34 3.74 0.00
KIAC_JFK_GT1 23816	46.60 2.15 -18.17	50.99 0.86 -38.81	44.63 2.64 -6.20	43.55 3.06 -0.05	45.04 3.25 -0.48	60.27 3.98 -9.22	79.75 6.66 -1.48	66.51 5.02 -11.20	112.91 7.35 -25.45	63.26 4.60 -13.03	45.77 4.40 -0.04	101.18 2.37 -77.93	42.35 4.11 -0.84	40.56 4.06 0.00	39.75 3.76 0.00	41.62 3.93 0.00	41.80 3.93 -1.13	43.03 3.32 -1.65	54.14 4.34 -1.12	66.04 5.42 0.00	80.75 6.62 -1.36	44.59 3.65 0.00	42.53 3.48 0.00	46.10 3.49 0.00
KIAC_JFK_GT2 23817	46.60 2.15 -18.17	50.99 0.86 -38.81	44.63 2.64 -6.20	43.55 3.06 -0.05	45.04 3.25 -0.48	60.27 3.98 -9.22	79.75 6.66 -1.48	66.51 5.02 -11.20	112.91 7.35 -25.45	63.26 4.60 -13.03	45.77 4.40 -0.04	101.18 2.37 -77.93	42.35 4.11 -0.84	40.56 4.06 0.00	39.75 3.76 0.00	41.62 3.93 0.00	41.80 3.93 -1.13	43.03 3.32 -1.65	54.14 4.34 -1.12	66.04 5.42 0.00	80.75 6.62 -1.36	44.59 3.65 0.00	42.53 3.48 0.00	46.10 3.49 0.00
KINTIGH____ 23543	29.04 -0.13 -2.89	17.61 0.11 -6.18	36.54 -0.23 -0.99	40.23 -0.22 -0.01	41.39 0.02 -0.06	48.17 -0.36 -1.47	71.15 -0.69 -0.24	51.46 -0.55 -1.71	82.52 -0.98 -3.39	46.87 -0.49 -1.74	40.79 -0.54 -0.01	25.76 -0.43 -5.31	37.08 -0.45 -0.13	36.18 -0.32 0.00	35.56 -0.43 0.00	36.71 -0.98 0.00	35.85 -1.07 0.00	37.14 -0.81 0.10	47.78 -0.68 0.23	60.24 -0.38 0.00	72.09 -0.63 0.05	40.75 -0.19 0.00	38.87 -0.18 0.00	42.41 -0.19 0.00
LACHUTE____HYDRO 323717	55.21 2.76 -26.17	68.13 0.91 -55.91	47.56 2.85 -8.92	43.81 3.29 -0.07	46.86 3.91 -1.64	65.83 5.47 -13.28	82.30 8.56 -2.13	79.83 5.95 -23.59	176.45 9.80 -86.54	95.24 5.24 -44.37	46.47 4.30 -0.83	56.74 2.18 -33.68	43.26 3.90 -1.97	39.98 3.49 0.00	39.66 3.67 0.00	41.81 4.11 0.00	42.80 4.39 -1.68	47.25 4.86 -4.34	56.66 6.33 -1.66	68.34 7.72 0.00	84.45 9.67 -2.01	45.60 4.66 0.00	43.46 4.41 0.00	46.90 4.29 0.00
LEDERLE____ 23769	46.26 2.17 -17.82	50.28 0.90 -38.07	44.61 2.75 -6.08	43.54 3.05 -0.05	45.13 3.35 -0.47	60.29 4.17 -9.04	80.09 7.03 -1.45	66.39 5.12 -10.97	112.68 7.73 -24.84	63.07 4.72 -12.72	45.90 4.53 -0.04	98.19 2.37 -74.94	42.28 4.06 -0.82	40.35 3.86 0.00	39.59 3.60 0.00	41.51 3.82 0.00	41.75 3.91 -1.11	43.23 3.56 -1.61	54.33 4.56 -1.10	66.28 5.66 0.00	81.11 7.01 -1.33	44.74 3.80 0.00	42.38 3.32 0.00	46.00 3.40 0.00
LINDEN COGEN____ 23786	46.50 2.05 -18.17	50.96 0.83 -38.81	44.48 2.50 -6.20	43.30 2.80 -0.05	44.86 3.08 -0.48	60.18 3.89 -9.22	79.68 6.59 -1.48	66.42 4.92 -11.20	112.91 7.35 -25.45	63.28 4.63 -13.03	45.91 4.54 -0.04	101.24 2.43 -77.93	42.40 4.16 -0.84	40.48 3.99 0.00	39.68 3.70 0.00	41.56 3.86 0.00	41.79 3.92 -1.13	43.16 3.45 -1.65	54.30 4.50 -1.12	66.17 5.55 0.00	80.88 6.75 -1.36	44.61 3.66 0.00	42.26 3.21 0.00	45.88 3.27 0.00
LIPA_MISC_IPP 23656	47.88 3.43 -18.17	51.62 1.49 -38.82	46.45 4.47 -6.20	45.52 5.02 -0.05	47.24 5.46 -0.48	62.64 6.35 -9.22	83.02 9.94 -1.48	68.32 6.82 -11.20	116.06 10.50 -25.46	68.39 6.71 -16.06	73.10 6.69 -25.09	124.69 3.73 -100.08	137.22 6.39 -93.43	43.29 5.74 -1.06	42.14 6.15 0.00	49.67 6.12 -5.86	43.58 5.71 -1.14	46.81 4.81 -3.94	56.20 6.40 -1.13	68.68 8.07 0.00	84.42 10.29 -1.36	46.75 5.81 0.00	44.25 5.20 0.00	47.91 5.31 0.00
LISF____SOLAR 323691	47.93 3.48 -18.17	51.64 1.51 -38.82	46.51 4.53 -6.20	45.59 5.09 -0.05	47.31 5.52 -0.48	62.73 6.43 -9.22	83.16 10.07 -1.48	68.40 6.90 -11.20	116.22 10.66 -25.46	68.48 6.78 -16.07	73.15 6.73 -25.09	124.72 3.75 -100.08	137.25 6.43 -93.42	43.31 5.76 -1.06	42.16 6.17 0.00	49.70 6.15 -5.86	43.64 5.77 -1.14	46.88 4.88 -3.94	56.32 6.51 -1.13	68.82 8.19 0.00	84.57 10.44 -1.36	46.83 5.89 0.00	44.32 5.27 0.00	47.98 5.38 0.00
LITTLE FALLS____HYD 24013	26.72 0.44 0.00	11.50 0.19 0.00	36.61 0.83 0.00	41.51 1.07 0.00	42.60 1.43 0.13	48.83 1.76 0.00	74.60 3.00 0.00	54.21 2.42 -1.49	77.13 3.89 6.87	44.37 2.26 3.52	44.33 1.92 -1.08	13.19 0.91 8.61	38.67 1.35 0.08	37.52 1.02 0.00	36.86 0.88 0.00	38.66 0.97 0.00	38.05 1.32 0.00	39.37 1.54 0.23	50.64 1.96 0.00	63.03 2.41 0.00	75.91 3.14 0.00	42.54 1.60 0.00	40.35 1.30 0.00	43.99 1.39 0.00

LI_NEWBRDGE___DRP 323616	47.21 2.76 -18.17	51.27 1.13 -38.82	45.38 3.41 -6.20	44.31 3.82 -0.05	45.99 4.20 -0.48	61.49 5.20 -9.22	81.39 8.31 -1.48	67.36 5.86 -11.20	114.58 9.02 -25.46	66.62 5.72 -15.27	72.05 5.63 -25.09	124.13 3.11 -100.13	137.01 5.43 -94.18	42.75 5.19 -1.07	41.12 5.13 0.00	48.79 5.20 -5.91	42.96 5.09 -1.14	46.26 4.27 -3.94	55.46 5.65 -1.13	67.71 7.09 0.00	82.86 8.73 -1.36	45.73 4.78 0.00	43.30 4.25 0.00	46.97 4.37 0.00
LOCKPORT___CC1 323769	29.47 0.03 -3.17	18.34 0.25 -6.77	36.80 -0.06 -1.08	40.47 0.02 -0.01	41.74 0.36 -0.07	48.71 0.03 -1.61	71.65 -0.22 -0.26	52.01 -0.17 -1.88	83.50 -0.37 -3.77	47.36 -0.19 -1.93	41.06 -0.28 -0.01	26.38 -0.39 -5.88	37.28 -0.26 -0.14	36.36 -0.13 0.00	35.72 -0.27 0.00	36.73 -0.96 0.00	35.87 -1.08 -0.21	39.91 -0.67 -2.52	51.09 -0.40 -2.81	60.74 0.12 0.00	74.64 -0.11 -1.98	41.09 0.15 0.00	39.22 0.17 0.00	42.80 0.19 0.00
LOCKPORT___CC2 323770	29.47 0.03 -3.17	18.34 0.25 -6.77	36.80 -0.06 -1.08	40.47 0.02 -0.01	41.74 0.36 -0.07	48.71 0.03 -1.61	71.65 -0.22 -0.26	52.01 -0.17 -1.88	83.50 -0.37 -3.77	47.36 -0.19 -1.93	41.06 -0.28 -0.01	26.38 -0.39 -5.88	37.28 -0.26 -0.14	36.36 -0.13 0.00	35.72 -0.27 0.00	36.73 -0.96 0.00	35.87 -1.08 -0.21	39.91 -0.67 -2.52	51.09 -0.40 -2.81	60.74 0.12 0.00	74.64 -0.11 -1.98	41.09 0.15 0.00	39.22 0.17 0.00	42.80 0.19 0.00
LOCKPORT___CC3 323771	29.47 0.03 -3.17	18.34 0.25 -6.77	36.80 -0.06 -1.08	40.47 0.02 -0.01	41.74 0.36 -0.07	48.71 0.03 -1.61	71.65 -0.22 -0.26	52.01 -0.17 -1.88	83.50 -0.37 -3.77	47.36 -0.19 -1.93	41.06 -0.28 -0.01	26.38 -0.39 -5.88	37.28 -0.26 -0.14	36.36 -0.13 0.00	35.72 -0.27 0.00	36.73 -0.96 0.00	35.87 -1.08 -0.21	39.91 -0.67 -2.52	51.09 -0.40 -2.81	60.74 0.12 0.00	74.64 -0.11 -1.98	41.09 0.15 0.00	39.22 0.17 0.00	42.80 0.19 0.00
LONG_LAKE_PHOENIX 24014	28.16 0.27 -1.61	14.88 0.13 -3.44	36.68 0.34 -0.55	40.78 0.33 0.00	41.61 0.30 0.00	48.18 0.29 -0.82	72.30 0.57 -0.13	50.96 0.57 -0.09	80.82 0.72 0.00	45.92 0.30 0.00	41.58 0.25 0.00	21.30 0.10 -0.32	37.57 0.13 -0.05	36.61 0.11 0.00	36.02 0.03 0.00	37.67 -0.03 0.00	36.92 0.09 -0.10	38.31 0.17 -0.08	49.05 0.28 -0.10	61.08 0.46 0.00	73.45 0.55 -0.12	41.32 0.38 0.00	39.29 0.23 0.00	42.81 0.20 0.00
LOVETT___3 23632	46.19 2.05 -17.86	50.31 0.85 -38.15	44.47 2.60 -6.09	43.38 2.88 -0.05	44.96 3.18 -0.47	60.10 3.97 -9.06	79.73 6.67 -1.46	66.15 4.85 -10.99	112.33 7.31 -24.92	62.85 4.47 -12.76	45.66 4.29 -0.04	98.42 2.26 -75.28	42.09 3.87 -0.82	40.17 3.68 0.00	39.41 3.42 0.00	41.30 3.61 0.00	41.55 3.70 -1.11	43.03 3.36 -1.62	54.08 4.30 -1.10	65.93 5.31 0.00	80.71 6.60 -1.34	44.52 3.58 0.00	42.19 3.14 0.00	45.81 3.20 0.00
LOVETT___4 23642	46.19 2.05 -17.86	50.31 0.85 -38.15	44.47 2.60 -6.09	43.38 2.88 -0.05	44.96 3.18 -0.47	60.10 3.97 -9.06	79.73 6.67 -1.46	66.15 4.85 -10.99	112.33 7.31 -24.92	62.85 4.47 -12.76	45.66 4.29 -0.04	98.42 2.26 -75.28	42.09 3.87 -0.82	40.17 3.68 0.00	39.41 3.42 0.00	41.30 3.61 0.00	41.55 3.70 -1.11	43.03 3.36 -1.62	54.08 4.30 -1.10	65.93 5.31 0.00	80.71 6.60 -1.34	44.52 3.58 0.00	42.19 3.14 0.00	45.81 3.20 0.00
LOVETT___5 23593	46.19 2.05 -17.86	50.31 0.85 -38.15	44.47 2.60 -6.09	43.38 2.88 -0.05	44.96 3.18 -0.47	60.10 3.97 -9.06	79.73 6.67 -1.46	66.15 4.85 -10.99	112.33 7.31 -24.92	62.85 4.47 -12.76	45.66 4.29 -0.04	98.42 2.26 -75.28	42.09 3.87 -0.82	40.17 3.68 0.00	39.41 3.42 0.00	41.30 3.61 0.00	41.55 3.70 -1.11	43.03 3.36 -1.62	54.08 4.30 -1.10	65.93 5.31 0.00	80.71 6.60 -1.34	44.52 3.58 0.00	42.19 3.14 0.00	45.81 3.20 0.00
LOWER RAQUET___HYD 24057	24.78 -1.50 0.00	10.61 -0.70 0.00	33.72 -2.07 0.00	38.32 -2.13 0.00	38.93 -2.38 0.00	44.44 -2.63 0.00	66.82 -4.78 0.00	18.51 -3.40 28.40	73.02 -5.15 1.94	41.36 -3.27 0.99	25.01 -3.08 13.24	5.12 -1.64 14.13	35.16 -2.24 0.00	34.28 -2.22 0.00	33.94 -2.04 0.00	35.72 -1.98 0.00	34.85 -1.88 0.00	35.71 -2.35 0.00	45.83 -2.85 0.00	56.88 -3.73 0.00	68.02 -4.75 0.00	38.23 -2.71 0.00	37.11 -1.94 0.00	40.63 -1.97 0.00
LOWER___HUDSON 24059	53.38 1.66 -25.45	66.40 0.72 -54.36	46.74 2.28 -8.68	43.11 2.59 -0.07	45.70 2.82 -1.57	63.09 3.10 -12.92	78.98 5.30 -2.07	76.77 3.75 -22.72	169.21 6.23 -82.87	91.59 3.47 -42.49	45.14 3.03 -0.78	37.14 1.60 -14.66	42.07 2.77 -1.90	38.98 2.49 0.00	38.39 2.41 0.00	40.23 2.54 0.00	41.09 2.72 -1.64	45.04 2.79 -4.19	53.71 3.41 -1.61	64.75 4.13 0.00	79.92 5.19 -1.96	43.70 2.76 0.00	41.59 2.54 0.00	45.29 2.68 0.00
LWR___OSWEGATCHIE_HYD 23850	25.11 -1.16 0.00	10.78 -0.54 0.00	34.25 -1.53 0.00	38.95 -1.50 0.00	39.70 -1.61 0.00	45.41 -1.66 0.00	68.86 -2.74 0.00	28.32 -1.74 20.24	75.54 -2.58 1.99	42.68 -1.92 1.02	30.05 -1.89 9.40	8.92 -1.09 10.88	35.78 -1.62 0.00	34.79 -1.70 0.00	34.31 -1.68 0.00	36.16 -1.53 0.00	35.50 -1.23 0.00	36.76 -1.30 0.00	47.26 -1.42 0.00	58.78 -1.84 0.00	70.32 -2.45 0.00	39.51 -1.44 0.00	38.00 -1.06 0.00	41.44 -1.16 0.00
LYONS_FALL_HYD 23570	26.88 0.61 0.00	11.57 0.26 0.00	36.64 0.85 0.00	41.47 1.02 0.00	42.33 1.11 0.08	48.56 1.49 0.00	74.35 2.75 0.00	50.74 2.09 1.66	79.03 3.36 4.44	45.10 1.75 2.27	42.38 1.58 0.53	14.90 0.64 6.62	38.37 1.03 0.05	37.36 0.87 0.00	36.79 0.80 0.00	38.56 0.87 0.00	37.87 1.14 0.00	39.30 1.38 0.15	50.56 1.88 0.00	62.99 2.37 0.00	75.52 2.75 0.00	42.43 1.49 0.00	40.35 1.30 0.00	43.90 1.29 0.00
MADISON___COUNTY_LFGE 323628	28.09 0.90 -0.91	13.65 0.39 -1.94	37.34 1.25 -0.31	41.86 1.42 0.00	42.77 1.51 0.05	49.47 1.94 -0.46	75.34 3.66 -0.07	53.13 2.68 -0.14	82.05 4.33 2.39	46.82 2.42 1.22	43.51 2.18 0.00	18.71 0.94 3.12	38.88 1.48 0.00	37.86 1.37 0.00	37.28 1.30 0.00	38.98 1.29 0.00	38.33 1.54 -0.06	39.82 1.80 0.04	51.06 2.32 -0.06	63.49 2.86 0.00	76.32 3.48 -0.07	42.82 1.88 0.00	40.66 1.61 0.00	44.25 1.65 0.00
MAPLE RIDGE_WT_1 323574	24.87 -0.61 0.79	9.35 -0.26 1.70	34.77 -0.75 0.27	39.51 -0.93 0.00	40.38 -0.74 0.19	46.07 -0.60 0.40	70.89 -0.65 0.06	63.57 -0.31 -13.57	69.89 -0.43 9.79	40.35 -0.25 5.02	48.20 -0.22 -7.09	4.12 -0.14 16.62	37.01 -0.25 0.14	36.20 -0.30 0.00	35.68 -0.30 0.00	37.44 -0.25 0.00	36.52 -0.17 0.05	37.50 -0.19 0.36	48.39 -0.24 0.05	60.28 -0.34 0.00	72.24 -0.47 0.06	40.70 -0.24 0.00	38.85 -0.21 0.00	42.39 -0.21 0.00
MAPLE RIDGE_WT_2 323611	24.87 -0.61 0.79	9.35 -0.26 1.70	34.77 -0.75 0.27	39.51 -0.93 0.00	40.38 -0.74 0.19	46.07 -0.60 0.40	70.89 -0.65 0.06	63.57 -0.31 -13.57	69.89 -0.43 9.79	40.35 -0.25 5.02	48.20 -0.22 -7.09	4.12 -0.14 16.62	37.01 -0.25 0.14	36.20 -0.30 0.00	35.68 -0.30 0.00	37.44 -0.25 0.00	36.52 -0.17 0.05	37.50 -0.19 0.36	48.39 -0.24 0.05	60.28 -0.34 0.00	72.24 -0.47 0.06	40.70 -0.24 0.00	38.85 -0.21 0.00	42.39 -0.21 0.00

MARBLE_RIVER_WT_PWR 323696	24.89 -1.39 0.00	10.64 -0.67 0.00	33.68 -2.10 0.00	38.72 -1.72 0.00	39.67 -1.64 0.00	45.10 -1.97 0.00	68.38 -3.22 0.00	13.63 -2.25 34.43	76.97 -3.13 0.00	43.98 -1.65 0.00	23.19 -1.95 16.19	5.84 -1.06 13.98	36.03 -1.36 0.00	35.25 -1.25 0.00	35.08 -0.91 0.00	37.04 -0.66 0.00	36.28 -0.45 0.00	37.70 -0.36 0.00	48.40 -0.28 0.00	60.05 -0.57 0.00	71.52 -1.25 0.00	39.96 -0.98 0.00	38.22 -0.83 0.00	41.73 -0.87 0.00
MARSH_HILL_WT_PWR 323713	31.69 1.19 -4.23	20.96 0.62 -9.03	38.85 1.63 -1.44	42.38 1.93 -0.01	43.77 2.37 -0.10	52.14 2.93 -2.15	77.19 5.24 -0.34	56.45 3.61 -2.54	91.12 5.75 -5.27	51.61 3.28 -2.70	44.19 2.85 -0.01	30.40 1.32 -8.20	39.94 2.35 -0.19	38.78 2.29 0.00	38.12 2.13 0.00	39.64 1.95 0.00	39.08 2.08 -0.27	40.43 2.18 -0.19	51.61 2.89 -0.05	64.67 4.05 0.00	77.89 4.94 -0.17	43.69 2.75 0.00	41.51 2.45 0.00	45.36 2.76 0.00
MG_INDUSTRY___DRP 24185	51.31 1.08 -23.95	62.98 0.50 -51.17	45.58 1.62 -8.17	42.36 1.84 -0.07	44.75 1.97 -1.47	61.65 2.43 -12.16	77.68 4.12 -1.95	74.29 2.98 -21.00	162.05 4.54 -77.41	87.91 2.69 -39.59	44.42 2.55 -0.54	93.73 1.33 -71.52	41.46 2.27 -1.79	38.61 2.12 0.00	37.95 1.96 0.00	39.42 1.73 0.00	39.95 1.68 -1.53	43.75 1.74 -3.95	52.32 2.12 -1.51	63.18 2.57 0.00	77.83 3.22 -1.84	42.61 1.67 0.00	40.47 1.42 0.00	44.17 1.57 0.00
MID___OSWEGATCHIE_HYD 23849	25.11 -1.16 0.00	10.78 -0.54 0.00	34.25 -1.53 0.00	38.95 -1.50 0.00	39.70 -1.61 0.00	45.41 -1.66 0.00	68.86 -2.74 0.00	28.32 -1.74 20.24	75.54 -2.58 1.99	42.68 -1.92 1.02	30.05 -1.89 9.40	8.92 -1.09 10.88	35.78 -1.62 0.00	34.79 -1.70 0.00	34.31 -1.68 0.00	36.16 -1.53 0.00	35.50 -1.23 0.00	36.76 -1.30 0.00	47.26 -1.42 0.00	58.78 -1.84 0.00	70.32 -2.45 0.00	39.51 -1.44 0.00	38.00 -1.06 0.00	41.44 -1.16 0.00
MID___RAQUETTE_HYD 23851	24.78 -1.50 0.00	10.61 -0.70 0.00	33.72 -2.07 0.00	38.32 -2.13 0.00	38.93 -2.38 0.00	44.44 -2.63 0.00	66.82 -4.78 0.00	18.51 -3.40 28.40	73.02 -5.15 1.94	41.36 -3.27 0.99	25.01 -3.08 13.24	5.12 -1.64 14.13	35.16 -2.24 0.00	34.28 -2.22 0.00	33.94 -2.04 0.00	35.72 -1.98 0.00	34.85 -1.88 0.00	35.71 -2.35 0.00	45.83 -2.85 0.00	56.88 -3.73 0.00	68.02 -4.75 0.00	38.23 -2.71 0.00	37.11 -1.94 0.00	40.63 -1.97 0.00
MILLIKEN___1 23584	31.52 1.25 -3.99	20.40 0.56 -8.52	38.81 1.67 -1.36	42.33 1.87 -0.01	43.40 2.00 -0.09	51.55 2.46 -2.03	76.16 4.24 -0.33	55.73 2.98 -2.45	89.82 4.64 -5.07	50.80 2.57 -2.60	43.54 2.20 -0.01	29.82 1.04 -7.89	39.25 1.67 -0.19	38.06 1.57 0.00	37.43 1.45 0.00	39.09 1.40 0.00	38.60 1.61 -0.26	40.23 1.81 -0.36	51.41 2.48 -0.25	63.83 3.21 0.00	76.98 3.90 -0.30	43.10 2.16 0.00	40.88 1.82 0.00	44.51 1.91 0.00
MILLIKEN___2 23585	31.52 1.25 -3.99	20.40 0.56 -8.52	38.81 1.67 -1.36	42.33 1.87 -0.01	43.40 2.00 -0.09	51.55 2.46 -2.03	76.16 4.24 -0.33	55.73 2.98 -2.45	89.82 4.64 -5.07	50.80 2.57 -2.60	43.54 2.20 -0.01	29.82 1.04 -7.89	39.25 1.67 -0.19	38.06 1.57 0.00	37.43 1.45 0.00	39.09 1.40 0.00	38.60 1.61 -0.26	40.23 1.81 -0.36	51.41 2.48 -0.25	63.83 3.21 0.00	76.98 3.90 -0.30	43.10 2.16 0.00	40.88 1.82 0.00	44.51 1.91 0.00
MILLIKEN___DIESEL 23629	31.52 1.25 -3.99	20.40 0.56 -8.52	38.81 1.67 -1.36	42.33 1.87 -0.01	43.40 2.00 -0.09	51.55 2.46 -2.03	76.16 4.24 -0.33	55.73 2.98 -2.45	89.82 4.64 -5.07	50.80 2.57 -2.60	43.54 2.20 -0.01	29.82 1.04 -7.89	39.25 1.67 -0.19	38.06 1.57 0.00	37.43 1.45 0.00	39.09 1.40 0.00	38.60 1.61 -0.26	40.23 1.81 -0.36	51.41 2.48 -0.25	63.83 3.21 0.00	76.98 3.90 -0.30	43.10 2.16 0.00	40.88 1.82 0.00	44.51 1.91 0.00
MILLSEAT___LFGE 323607	29.85 0.56 -3.01	18.21 0.46 -6.43	37.45 0.64 -1.03	41.25 0.80 -0.01	42.53 1.16 -0.07	49.64 1.05 -1.53	73.35 1.51 -0.24	53.17 1.09 -1.78	85.25 1.60 -3.55	48.27 0.82 -1.82	41.96 0.62 -0.01	26.47 0.04 -5.55	37.93 0.40 -0.13	36.95 0.45 0.00	36.31 0.32 0.00	37.43 -0.26 0.00	36.64 -0.29 0.00	40.80 0.20 -0.20	52.29 0.78 -2.54	62.18 1.56 -2.84	76.37 1.60 -1.99	41.99 1.04 0.00	40.00 0.95 0.00	43.59 0.98 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.51 2.12 -18.11	50.87 0.87 -38.69	44.63 2.67 -6.17	43.46 2.97 -0.05	45.05 3.26 -0.48	60.33 4.07 -9.19	79.88 6.80 -1.48	66.44 4.98 -11.16	112.97 7.49 -25.37	63.20 4.59 -12.99	45.78 4.41 -0.04	100.84 2.34 -77.62	42.24 4.00 -0.84	40.30 3.81 0.00	39.56 3.57 0.00	41.45 3.76 0.00	41.67 3.81 -1.13	43.16 3.46 -1.65	54.25 4.45 -1.12	66.14 5.52 0.00	80.92 6.80 -1.35	44.62 3.68 0.00	42.29 3.23 0.00	45.92 3.32 0.00
MODEL_CITY_ENERGY 24167	29.09 -0.42 -3.23	18.30 0.10 -6.89	36.20 -0.69 -1.10	39.72 -0.73 -0.01	40.95 -0.43 -0.07	47.85 -0.86 -1.64	70.16 -1.71 -0.26	51.01 -1.20 -1.91	81.91 -2.04 -3.84	46.44 -1.16 -1.97	40.18 -1.16 -0.01	26.04 -0.85 -6.00	36.52 -1.02 0.00	35.65 -0.85 0.00	35.01 -0.97 0.00	35.96 -1.73 0.00	35.09 -1.85 -0.20	36.58 -1.45 0.03	47.08 -1.44 0.16	59.43 -1.19 0.00	71.06 -1.72 0.00	40.24 -0.70 0.00	38.45 -0.60 0.00	41.97 -0.64 0.00
MODERN_LFGE___ 323580	29.09 -0.42 -3.23	18.30 0.10 -6.89	36.20 -0.69 -1.10	39.72 -0.73 -0.01	40.95 -0.43 -0.07	47.85 -0.86 -1.64	70.16 -1.71 -0.26	51.01 -1.20 -1.91	81.91 -2.04 -3.84	46.44 -1.16 -1.97	40.18 -1.16 -0.01	26.04 -0.85 -6.00	36.52 -1.02 0.00	35.65 -0.85 0.00	35.01 -0.97 0.00	35.96 -1.73 0.00	35.09 -1.85 -0.20	36.58 -1.45 0.03	47.08 -1.44 0.16	59.43 -1.19 0.00	71.06 -1.72 0.00	40.24 -0.70 0.00	38.45 -0.60 0.00	41.97 -0.64 0.00
MOHAWK_PAPER___DRP 24187	52.77 1.34 -25.15	65.65 0.60 -53.74	46.33 1.97 -8.58	42.80 2.28 -0.07	45.27 2.42 -1.55	62.69 2.85 -12.77	78.62 4.97 -2.05	76.24 3.59 -22.34	167.78 5.81 -81.86	91.05 3.44 -41.99	45.11 3.06 -0.73	69.11 1.56 -46.66	41.98 2.68 -1.90	38.91 2.42 0.00	38.23 2.24 0.00	39.94 2.25 0.00	40.84 2.48 -1.62	44.93 2.70 -4.18	53.52 3.24 -1.60	64.60 3.99 0.00	79.65 4.94 -1.94	43.50 2.56 0.00	41.32 2.27 0.00	45.15 2.55 0.00
MONGAUP___HYD 23641	45.61 1.97 -17.36	49.28 0.89 -37.08	44.38 2.68 -5.92	43.47 2.98 -0.05	45.00 3.24 -0.46	59.54 3.66 -8.81	78.58 5.56 -1.42	65.12 4.16 -10.66	110.46 6.32 -24.03	62.34 4.40 -12.32	45.45 4.08 -0.04	94.29 2.08 -71.33	41.52 3.32 -0.80	39.52 3.03 0.00	38.74 2.75 0.00	40.68 2.99 0.00	41.01 3.20 -1.08	42.34 2.71 -1.57	53.44 3.69 -1.07	65.23 4.61 0.00	80.73 6.66 -1.30	44.43 3.49 0.00	42.09 3.04 0.00	45.73 3.12 0.00
MONTAUK___DIESEL 23721	48.81 4.37 -18.17	52.09 1.96 -38.82	47.92 5.94 -6.20	47.21 6.71 -0.05	48.97 7.19 -0.48	64.39 8.10 -9.22	85.77 12.69 -1.48	70.27 8.77 -11.20	119.09 13.52 -25.46	69.99 8.30 -16.06	74.55 8.13 -25.09	125.57 4.60 -100.08	138.66 7.83 -93.43	44.44 6.89 -1.06	43.56 7.58 0.00	50.98 7.43 -5.86	44.89 7.02 -1.14	48.22 6.22 -3.94	58.08 8.27 -1.13	70.99 10.37 0.00	87.18 13.05 -1.36	48.27 7.33 0.00	45.65 6.60 0.00	49.36 6.76 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	46.68 2.23 -18.17	51.04 0.91 -38.82	44.75 2.77 -6.20	43.60 3.11 -0.05	45.17 3.38 -0.48	60.52 4.23 -9.22	80.18 7.10 -1.48	66.75 5.26 -11.20	113.44 7.88 -25.46	63.55 4.89 -13.03	46.14 4.77 -0.04	101.36 2.54 -77.93	42.61 4.37 -0.84	40.69 4.20 0.00	39.91 3.93 0.00	41.80 4.11 0.00	42.00 4.13 -1.13	43.40 3.69 -1.65	54.59 4.79 -1.12	66.55 5.93 0.00	81.34 7.21 -1.36	44.88 3.94 0.00	42.52 3.47 0.00	46.15 3.55 0.00
MUNSVILLE_WIND_PWR 323609	35.08 2.76 -6.04	25.47 1.25 -12.90	41.71 3.86 -2.06	44.94 4.47 -0.02	46.32 4.83 -0.18	56.10 5.97 -3.07	82.15 10.06 -0.49	61.49 7.28 -3.92	101.43 11.53 -9.79	57.01 6.37 -5.02	46.86 5.51 -0.01	38.22 2.49 -14.84	41.97 4.27 -0.30	40.48 3.99 0.00	39.70 3.72 0.00	41.32 3.63 0.00	41.03 3.91 -0.38	43.14 4.45 -0.62	55.42 6.37 -0.38	68.78 8.16 0.00	82.98 9.76 -0.45	46.15 5.21 0.00	43.40 4.35 0.00	47.30 4.69 0.00
N SALMON___HYD 24042	25.35 -0.93 0.00	10.85 -0.47 0.00	34.35 -1.43 0.00	39.36 -1.09 0.00	40.25 -1.06 0.00	45.83 -1.24 0.00	69.37 -2.24 0.00	16.14 -1.53 32.63	76.25 -1.93 1.91	43.48 -1.17 0.98	24.70 -1.40 15.23	4.25 -0.81 15.82	36.44 -0.96 0.00	35.59 -0.91 0.00	35.34 -0.65 0.00	37.27 -0.43 0.00	36.46 -0.27 0.00	37.84 -0.22 0.00	48.62 -0.06 0.00	60.32 -0.30 0.00	71.95 -0.82 0.00	40.27 -0.68 0.00	38.58 -0.47 0.00	42.14 -0.47 0.00
N.E._GEN_SANDY PD 24062	48.41 2.06 -20.07	55.05 0.86 -42.87	45.21 2.58 -6.84	43.33 2.82 -0.06	45.24 3.20 -0.73	60.24 3.59 -9.58	79.15 5.92 -1.64	68.00 4.27 -13.42	125.53 6.65 -38.78	69.29 3.80 -19.86	41.55 3.49 3.26	-407.10 1.91 429.89	34.96 3.31 5.75	34.65 3.12 4.96	38.93 2.94 0.00	40.87 3.18 0.00	41.05 3.23 -1.09	35.98 2.97 5.05	53.63 3.71 -1.25	64.68 4.44 0.38	79.88 5.60 -1.51	43.56 3.03 0.42	41.85 2.80 0.00	45.43 2.83 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.21 2.09 -17.84	50.29 0.87 -38.12	44.52 2.65 -6.08	43.44 2.94 -0.05	45.03 3.25 -0.47	60.16 4.04 -9.06	79.86 6.80 -1.45	66.24 4.95 -10.98	112.46 7.47 -24.88	62.92 4.55 -12.74	45.74 4.37 -0.04	98.32 2.30 -75.13	42.15 3.93 -0.82	40.23 3.73 0.00	39.48 3.49 0.00	41.37 3.68 0.00	41.62 3.77 -1.11	43.11 3.43 -1.62	54.17 4.39 -1.10	66.05 5.43 0.00	80.85 6.75 -1.33	44.60 3.66 0.00	42.25 3.20 0.00	45.88 3.27 0.00
NARROWS_GT1_1 24228	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_2 24229	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_3 24230	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_4 24231	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_5 24232	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_6 24233	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_7 24234	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT1_8 24235	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_1 24236	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_2 24237	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00

NARROWS_GT2_3 24238	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_4 24239	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_5 24240	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_6 24241	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_7 24242	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NARROWS_GT2_8 24243	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	48.99 2.35 -20.36	55.85 1.04 -43.50	46.03 3.30 -6.94	44.27 3.76 -0.06	46.17 4.02 -0.85	62.21 4.80 -10.33	81.28 8.01 -1.66	70.61 5.88 -14.43	133.82 9.34 -44.38	73.69 5.57 -22.50	46.47 5.09 -0.04	88.43 2.57 -64.97	42.78 4.24 -1.15	40.20 3.70 0.00	39.18 3.20 0.00	41.48 3.79 0.00	42.04 4.05 -1.26	44.74 4.29 -2.39	55.59 5.67 -1.24	67.64 7.02 0.00	82.84 8.56 -1.51	45.55 4.60 0.00	43.19 4.14 0.00	47.01 4.40 0.00
NEG CAPITAL___MECHNVIL 23645	54.19 2.00 -25.91	67.52 0.85 -55.36	47.29 2.67 -8.84	43.56 3.04 -0.07	46.27 3.35 -1.62	64.06 3.84 -13.15	80.23 6.51 -2.11	78.25 4.66 -23.29	173.02 7.64 -85.28	93.57 4.22 -43.72	45.85 3.71 -0.81	47.94 1.89 -25.16	42.59 3.25 -1.94	39.43 2.94 0.00	38.84 2.85 0.00	40.72 3.03 0.00	41.65 3.25 -1.66	45.78 3.43 -4.29	54.66 4.34 -1.64	65.97 5.35 0.00	81.34 6.58 -1.99	44.41 3.47 0.00	42.21 3.16 0.00	45.88 3.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.67 0.03 -2.36	16.43 0.08 -5.04	36.55 -0.04 -0.81	40.42 -0.03 -0.01	41.44 0.09 -0.05	48.30 0.04 -1.20	72.03 0.23 -0.19	51.84 0.17 -1.37	82.87 0.15 -2.62	47.01 0.04 -1.34	41.26 -0.08 0.00	24.89 -0.12 -4.12	37.35 -0.15 -0.10	36.35 -0.14 0.00	35.75 -0.23 0.00	37.23 -0.46 0.00	36.49 -0.40 -0.15	38.10 -0.15 -0.20	48.90 0.07 -0.15	60.94 0.32 0.00	73.17 0.22 -0.18	41.13 0.19 0.00	39.08 0.03 0.00	42.54 -0.07 0.00
NEG CENTRAL___DRP 24199	29.77 0.86 -2.62	17.32 0.41 -5.61	37.79 1.11 -0.89	41.69 1.24 -0.01	42.76 1.39 -0.05	50.10 1.70 -1.33	74.77 2.95 -0.21	53.89 2.07 -1.52	86.10 3.10 -2.90	48.82 1.71 -1.49	42.81 1.47 -0.01	26.18 0.72 -4.57	38.68 1.16 -0.11	37.58 1.09 0.00	36.96 0.97 0.00	38.57 0.87 0.00	37.89 1.00 -0.16	39.42 1.14 -0.22	50.48 1.64 -0.16	62.85 2.23 0.00	75.64 2.67 -0.20	42.45 1.51 0.00	40.27 1.22 0.00	43.88 1.27 0.00
NEG CENTRAL___INDECK 23768	31.42 1.65 -3.50	19.59 0.81 -7.47	39.12 2.14 -1.19	42.94 2.49 -0.01	44.23 2.85 -0.08	52.17 3.33 -1.77	77.57 5.68 -0.28	56.39 4.01 -2.08	90.59 6.26 -4.23	51.17 3.38 -2.17	44.06 2.73 -0.01	28.71 1.23 -6.60	39.81 2.25 -0.16	38.55 2.06 0.00	37.91 1.92 0.00	39.51 1.82 0.00	38.96 2.01 -0.22	40.78 2.41 -0.30	52.43 3.54 -0.22	65.44 4.82 0.00	78.68 5.65 -0.26	44.10 3.16 0.00	41.85 2.80 0.00	45.55 2.94 0.00
NEG CENTRAL___SENECA 23627	30.19 1.00 -2.90	18.00 0.48 -6.20	38.07 1.29 -0.99	41.92 1.46 -0.01	43.08 1.71 -0.06	50.65 2.11 -1.47	75.56 3.72 -0.24	54.60 2.60 -1.71	87.34 3.88 -3.36	49.51 2.16 -1.72	43.22 1.88 -0.01	27.04 0.89 -5.26	39.00 1.47 -0.13	37.87 1.38 0.00	37.25 1.26 0.00	38.84 1.15 0.00	38.20 1.28 -0.18	39.75 1.44 -0.25	50.91 2.05 -0.18	63.42 2.80 0.00	76.31 3.32 -0.22	42.81 1.87 0.00	40.59 1.54 0.00	44.20 1.60 0.00
NEG CENTRAL___STATE_STREET 24147	29.89 1.06 -2.56	17.26 0.48 -5.46	38.06 1.40 -0.87	42.01 1.55 -0.01	42.99 1.64 -0.05	50.28 1.92 -1.30	75.02 3.21 -0.21	53.99 2.21 -1.48	86.29 3.39 -2.79	48.94 1.89 -1.43	42.78 1.44 -0.01	26.09 0.80 -4.41	38.77 1.26 -0.11	37.75 1.26 0.00	37.16 1.17 0.00	38.81 1.12 0.00	38.14 1.25 -0.16	39.69 1.42 -0.21	50.75 1.91 -0.16	63.11 2.49 0.00	75.93 2.96 -0.19	42.61 1.67 0.00	40.46 1.41 0.00	44.10 1.50 0.00
NEG MILLWOOD___DRP 24198	47.20 2.43 -18.50	51.82 0.99 -39.51	45.12 3.03 -6.31	43.89 3.39 -0.05	45.54 3.71 -0.53	61.08 4.62 -9.39	80.83 7.72 -1.51	67.59 5.68 -11.61	116.45 8.64 -27.71	64.97 5.20 -14.14	46.30 4.93 -0.04	100.88 2.56 -77.43	42.63 4.38 -0.86	40.64 4.15 0.00	39.88 3.90 0.00	41.81 4.11 0.00	42.05 4.17 -1.14	43.68 3.92 -1.70	54.90 5.09 -1.13	66.92 6.30 0.00	81.84 7.70 -1.37	45.11 4.17 0.00	42.73 3.67 0.00	46.37 3.77 0.00
NEG NORTH_FLCN_SEA 23793	25.26 -1.02 0.00	10.79 -0.52 0.00	34.15 -1.63 0.00	39.32 -1.13 0.00	40.40 -0.91 0.00	45.86 -1.21 0.00	69.59 -2.01 0.00	14.50 -1.45 34.35	78.22 -1.88 0.00	44.73 -0.90 0.00	23.84 -1.33 16.15	6.21 -0.72 13.96	36.61 -0.79 0.00	35.76 -0.73 0.00	35.61 -0.38 0.00	37.60 -0.09 0.00	36.90 0.16 0.00	38.38 0.33 0.00	49.33 0.65 0.00	61.24 0.62 0.00	72.96 0.19 0.00	40.69 -0.25 0.00	38.86 -0.19 0.00	42.39 -0.22 0.00

NEG NORTH_KES_CHATEGAY 23792	25.00 -1.28 0.00	10.69 -0.62 0.00	33.83 -1.95 0.00	38.85 -1.60 0.00	39.76 -1.55 0.00	45.18 -1.88 0.00	68.48 -3.12 0.00	14.05 -2.19 34.06	76.47 -3.04 0.59	43.94 -1.69 0.00	23.46 -1.96 15.91	3.41 -1.08 16.39	35.98 -1.41 0.00	35.20 -1.29 0.00	35.03 -0.95 0.00	36.99 -0.70 0.00	36.21 -0.53 0.00	37.64 -0.42 0.00	48.33 -0.35 0.00	59.94 -0.68 0.00	71.41 -1.36 0.00	39.94 -1.00 0.00	38.20 -0.85 0.00	41.72 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	25.36 -0.92 0.00	10.84 -0.47 0.00	34.29 -1.50 0.00	39.46 -0.99 0.00	40.53 -0.78 0.00	46.06 -1.01 0.00	69.89 -1.71 0.00	14.81 -1.22 34.27	78.58 -1.53 0.00	44.85 -0.77 0.00	24.01 -1.20 16.11	6.28 -0.68 13.92	36.67 -0.73 0.00	35.81 -0.68 0.00	35.64 -0.35 0.00	37.63 -0.06 0.00	36.95 0.22 0.00	38.49 0.44 0.00	49.49 0.81 0.00	61.47 0.85 0.00	73.24 0.47 0.00	40.85 -0.09 0.00	38.99 -0.06 0.00	42.52 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	25.36 -0.92 0.00	10.84 -0.47 0.00	34.29 -1.50 0.00	39.46 -0.99 0.00	40.53 -0.78 0.00	46.06 -1.01 0.00	69.89 -1.71 0.00	14.81 -1.22 34.27	78.58 -1.53 0.00	44.85 -0.77 0.00	24.01 -1.20 16.11	6.28 -0.68 13.92	36.67 -0.73 0.00	35.81 -0.68 0.00	35.64 -0.35 0.00	37.63 -0.06 0.00	36.95 0.22 0.00	38.49 0.44 0.00	49.49 0.81 0.00	61.47 0.85 0.00	73.24 0.47 0.00	40.85 -0.09 0.00	38.99 -0.06 0.00	42.52 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	25.36 -0.92 0.00	10.84 -0.47 0.00	34.29 -1.50 0.00	39.46 -0.99 0.00	40.53 -0.78 0.00	46.06 -1.01 0.00	69.89 -1.71 0.00	14.81 -1.22 34.27	78.58 -1.53 0.00	44.85 -0.77 0.00	24.01 -1.20 16.11	6.28 -0.68 13.92	36.67 -0.73 0.00	35.81 -0.68 0.00	35.64 -0.35 0.00	37.63 -0.06 0.00	36.95 0.22 0.00	38.49 0.44 0.00	49.49 0.81 0.00	61.47 0.85 0.00	73.24 0.47 0.00	40.85 -0.09 0.00	38.99 -0.06 0.00	42.52 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	29.47 0.03 -3.17	18.34 0.25 -6.77	36.80 -0.06 -1.08	40.47 0.02 -0.01	41.74 0.36 -0.07	48.71 0.03 -1.61	71.65 -0.22 -0.26	52.01 -0.17 -1.88	83.50 -0.37 -3.77	47.36 -0.19 -1.93	41.06 -0.28 -0.01	26.38 -0.39 -5.88	37.28 -0.26 -0.14	36.36 -0.13 0.00	35.72 -0.27 0.00	36.73 -0.96 0.00	35.87 -1.08 -0.21	39.91 -0.67 -2.52	51.09 -0.40 -2.81	60.74 0.12 0.00	74.64 -0.11 -1.98	41.09 0.15 0.00	39.22 0.17 0.00	42.80 0.19 0.00
NEG WEST___LANCASTR 23811	30.39 0.63 -3.48	19.21 0.47 -7.43	37.72 0.75 -1.19	41.48 1.03 -0.01	42.84 1.45 -0.08	50.21 1.38 -1.77	74.00 2.11 -0.28	53.81 1.44 -2.07	86.59 2.29 -4.19	49.12 1.35 -2.15	42.47 1.13 -0.01	27.77 0.34 -6.54	38.55 0.99 -0.16	37.56 1.07 0.00	36.89 0.91 0.00	38.03 0.33 0.00	37.16 0.21 -0.22	38.25 0.59 0.40	49.28 1.20 0.60	62.81 2.19 0.00	74.93 2.44 0.28	42.47 1.53 0.00	40.44 1.39 0.00	44.13 1.52 0.00
NEG_PENN_ALLEGHNY 23528	33.66 1.04 -6.34	25.33 0.47 -13.54	39.32 1.37 -2.16	41.96 1.50 -0.02	43.16 1.70 -0.16	52.44 2.16 -3.22	75.90 3.78 -0.52	56.70 2.52 -3.87	92.59 4.04 -8.44	52.29 2.33 -4.33	43.48 2.14 -0.01	35.04 1.12 -13.04	39.52 1.83 -0.30	38.26 1.77 0.00	37.64 1.65 0.00	39.32 1.63 0.00	38.79 1.66 -0.40	40.24 1.61 -0.58	51.09 2.01 -0.39	63.27 2.65 0.00	76.66 3.41 -0.48	42.79 1.85 0.00	40.65 1.60 0.00	44.33 1.72 0.00
NEG___GEN_MONROE 24207	29.44 0.70 -2.46	16.98 0.41 -5.25	37.47 0.84 -0.84	41.44 0.98 -0.01	42.53 1.17 -0.05	49.48 1.16 -1.25	73.77 1.97 -0.20	53.14 1.41 -1.43	85.03 2.15 -2.78	48.21 1.16 -1.42	42.28 0.94 0.00	25.58 0.34 -4.36	38.26 0.75 -0.11	37.23 0.74 0.00	36.63 0.64 0.00	38.05 0.36 0.00	37.27 0.38 -0.16	39.37 0.71 -0.60	50.52 1.23 -0.61	62.50 1.89 0.00	75.31 2.05 -0.49	42.17 1.23 0.00	40.10 1.05 0.00	43.70 1.09 0.00
NEPA___ENERGY 23901	30.26 0.45 -3.53	19.24 0.40 -7.54	37.68 0.69 -1.20	41.54 1.09 -0.01	42.93 1.54 -0.08	50.34 1.48 -1.79	74.13 2.24 -0.29	53.93 1.53 -2.10	86.70 2.35 -4.25	49.16 1.36 -2.18	42.46 1.12 -0.01	27.89 0.38 -6.62	38.58 1.02 -0.16	37.57 1.08 0.00	36.90 0.91 0.00	38.08 0.39 0.00	37.27 0.32 -0.22	38.48 0.65 0.22	49.55 1.27 0.40	62.88 2.26 0.00	75.41 2.79 0.15	42.67 1.73 0.00	40.65 1.60 0.00	44.37 1.77 0.00
NEVERSINK___HYD 23608	46.73 1.66 -18.79	52.12 0.66 -40.14	44.09 1.90 -6.41	42.57 2.07 -0.05	44.31 2.40 -0.60	60.02 3.42 -9.54	79.24 6.11 -1.53	67.28 4.76 -12.22	117.96 7.20 -30.66	63.83 4.53 -13.68	45.61 4.24 -0.04	90.59 2.04 -67.67	41.55 3.33 -0.82	39.56 3.07 0.00	38.86 2.87 0.00	40.76 3.07 0.00	41.18 3.37 -1.08	42.96 3.27 -1.64	53.98 4.24 -1.06	65.91 5.29 0.00	80.55 6.49 -1.29	44.44 3.50 0.00	42.06 3.00 0.00	45.61 3.01 0.00
NEWTON___FALLS_HYD 23847	25.11 -1.16 0.00	10.78 -0.54 0.00	34.25 -1.53 0.00	38.95 -1.50 0.00	39.70 -1.61 0.00	45.41 -1.66 0.00	68.86 -2.74 0.00	28.32 -1.74 20.24	75.54 -2.58 1.99	42.68 -1.92 1.02	30.05 -1.89 9.40	8.92 -1.09 10.88	35.78 -1.62 0.00	34.79 -1.70 0.00	34.31 -1.68 0.00	36.16 -1.53 0.00	35.50 -1.23 0.00	36.76 -1.30 0.00	47.26 -1.42 0.00	58.78 -1.84 0.00	70.32 -2.45 0.00	39.51 -1.44 0.00	38.00 -1.06 0.00	41.44 -1.16 0.00
NIAGARA_115E_LBMP 323715	28.92 -0.62 -3.26	18.30 0.03 -6.96	35.93 -0.97 -1.11	39.40 -1.06 -0.01	40.62 -0.76 -0.07	47.46 -1.26 -1.65	69.48 -2.39 -0.27	50.54 -1.68 -1.93	81.21 -2.78 -3.89	46.03 -1.59 -2.00	39.78 -1.56 -0.01	25.92 -1.04 -6.08	36.20 -1.35 -0.15	35.34 -1.15 0.00	34.71 -1.28 0.00	35.62 -2.07 0.00	34.74 -2.19 -0.19	33.79 -1.80 2.47	43.78 -1.90 3.00	58.83 -1.79 0.00	68.45 -2.44 1.89	39.87 -1.08 0.00	38.11 -0.94 0.00	41.60 -1.01 0.00
NIAGARA_115W_LBMP 323714	28.84 -0.74 -3.31	18.26 -0.11 -7.06	35.84 -1.07 -1.13	39.31 -1.14 -0.01	40.51 -0.87 -0.07	47.27 -1.48 -1.68	69.23 -2.64 -0.27	50.27 -1.99 -1.96	80.77 -3.29 -3.96	45.93 -1.72 -2.03	39.66 -1.68 -0.01	26.05 -1.01 -6.18	36.11 -1.44 -0.15	35.26 -1.23 0.00	34.63 -1.36 0.00	35.55 -2.14 0.00	34.67 -2.27 -0.21	36.04 -1.91 0.11	46.36 -2.06 0.25	58.62 -2.00 0.00	70.01 -2.70 0.06	39.72 -1.22 0.00	37.99 -1.06 0.00	41.48 -1.13 0.00
NIAGARA_230_LBMP 323716	29.17 -0.39 -3.28	18.38 0.06 -7.01	36.32 -0.58 -1.12	39.86 -0.59 -0.01	41.08 -0.30 -0.07	47.91 -0.82 -1.67	70.31 -1.56 -0.27	51.06 -1.19 -1.95	82.06 -1.97 -3.92	46.61 -1.03 -2.01	40.31 -1.03 -0.01	26.30 -0.72 -6.13	36.69 -0.86 -0.15	35.82 -0.67 0.00	35.20 -0.79 0.00	36.18 -1.51 0.00	35.29 -1.65 -0.20	36.34 -1.35 0.37	46.81 -1.32 0.55	59.57 -1.05 0.00	71.01 -1.50 0.26	40.33 -0.61 0.00	38.53 -0.52 0.00	42.08 -0.53 0.00
NIAGARA____ 23760	29.00 -0.57 -3.29	18.31 -0.03 -7.03	36.05 -0.85 -1.12	39.56 -0.90 -0.01	40.78 -0.60 -0.07	47.58 -1.16 -1.67	69.81 -2.07 -0.27	50.72 -1.53 -1.95	81.49 -2.54 -3.93	46.28 -1.36 -2.02	40.01 -1.33 -0.01	26.15 -0.87 -6.14	36.40 -1.15 -0.15	35.54 -0.96 0.00	34.91 -1.08 0.00	35.86 -1.83 0.00	34.98 -1.96 -0.20	35.60 -1.62 0.84	45.89 -1.67 1.12	59.12 -1.50 0.00	70.06 -2.06 0.65	40.04 -0.90 0.00	38.27 -0.79 0.00	41.76 -0.84 0.00

NINE_MILE_1 23575	27.57 -0.04 -1.32	14.15 0.01 -2.83	36.17 -0.07 -0.45	40.33 -0.12 0.00	41.12 -0.19 0.00	47.43 -0.31 -0.67	71.29 -0.42 -0.11	50.60 -0.30 -0.59	79.78 -0.32 0.00	45.42 -0.21 0.00	41.13 -0.20 0.00	21.05 -0.11 -0.28	37.19 -0.25 -0.04	36.23 -0.27 0.00	35.68 -0.30 0.00	37.32 -0.38 0.00	36.51 -0.30 -0.09	37.88 -0.24 -0.06	48.49 -0.27 -0.08	60.37 -0.25 0.00	72.56 -0.31 -0.10	40.84 -0.10 0.00	38.86 -0.19 0.00	42.37 -0.24 0.00
NINE_MILE_2 23744	27.57 -0.03 -1.32	14.14 0.01 -2.82	36.18 -0.06 -0.45	40.33 -0.12 0.00	41.12 -0.19 0.00	47.43 -0.31 -0.67	71.29 -0.42 -0.11	50.60 -0.30 -0.59	79.65 -0.46 0.00	45.35 -0.28 0.00	41.07 -0.27 0.00	20.98 -0.15 -0.25	37.13 -0.30 -0.04	36.17 -0.32 0.00	35.63 -0.35 0.00	37.28 -0.41 0.00	36.46 -0.35 -0.07	37.80 -0.31 -0.06	48.41 -0.35 -0.07	60.25 -0.37 0.00	72.41 -0.46 -0.09	40.74 -0.20 0.00	38.79 -0.27 0.00	42.28 -0.32 0.00
NM_CAPITAL___DRP 24208	52.37 1.21 -24.88	65.03 0.55 -53.16	46.09 1.82 -8.48	42.64 2.13 -0.07	45.08 2.24 -1.53	62.36 2.66 -12.63	78.27 4.64 -2.03	75.67 3.35 -22.01	166.17 5.40 -80.67	90.26 3.25 -41.38	44.94 2.91 -0.70	71.90 1.50 -49.52	41.85 2.57 -1.88	38.83 2.34 0.00	38.16 2.17 0.00	39.85 2.15 0.00	40.70 2.36 -1.61	44.72 2.53 -4.13	53.29 3.03 -1.58	64.32 3.70 0.00	79.29 4.60 -1.92	43.34 2.40 0.00	41.15 2.10 0.00	45.00 2.39 0.00
NM_CENTRAL___DRP 24181	28.54 0.48 -1.78	15.34 0.22 -3.80	37.01 0.62 -0.61	41.11 0.66 0.00	41.96 0.65 0.00	48.71 0.73 -0.90	73.05 1.30 -0.14	51.93 0.85 -0.78	81.39 1.29 0.00	46.37 0.74 0.00	42.00 0.67 0.00	21.57 0.32 -0.36	37.95 0.50 -0.05	36.95 0.46 0.00	36.38 0.39 0.00	38.02 0.33 0.00	37.27 0.43 -0.11	38.67 0.53 -0.08	49.50 0.72 -0.11	61.65 1.03 0.00	74.14 1.23 -0.14	41.70 0.76 0.00	39.64 0.59 0.00	43.18 0.58 0.00
NM_FRONTIER___DRP 24179	28.84 -0.74 -3.31	18.26 -0.11 -7.06	35.84 -1.07 -1.13	39.31 -1.14 -0.01	40.51 -0.87 -0.07	47.27 -1.48 -1.68	69.23 -2.64 -0.27	50.27 -1.99 -1.96	80.77 -3.29 -3.96	45.93 -1.72 -2.03	39.66 -1.68 -0.01	26.05 -1.01 -6.18	36.11 -1.44 -0.15	35.26 -1.23 0.00	34.63 -1.36 0.00	35.55 -2.14 0.00	34.67 -2.27 -0.21	36.04 -1.91 0.11	46.36 -2.06 0.25	58.62 -2.00 0.00	70.01 -2.70 0.06	39.72 -1.22 0.00	37.99 -1.06 0.00	41.48 -1.13 0.00
NM_ST_REGIS___HYD 24053	24.92 -1.36 0.00	10.67 -0.65 0.00	33.87 -1.92 0.00	38.58 -1.87 0.00	39.26 -2.05 0.00	44.79 -2.28 0.00	67.46 -4.15 0.00	18.11 -2.92 29.27	73.82 -4.35 1.93	41.90 -2.73 0.99	25.02 -2.66 13.65	4.97 -1.43 14.48	35.49 -1.91 0.00	34.62 -1.68 0.00	34.30 -1.68 0.00	36.12 -1.57 0.00	35.28 -1.46 0.00	36.27 -1.79 0.00	46.56 -2.12 0.00	57.78 -2.84 0.00	69.03 -3.74 0.00	38.76 -2.19 0.00	37.50 -1.56 0.00	41.02 -1.58 0.00
NORTHPORT___1 23551	47.49 3.04 -18.17	51.40 1.26 -38.82	45.76 3.78 -6.20	44.73 4.23 -0.05	46.44 4.65 -0.48	61.99 5.69 -9.22	81.91 8.83 -1.48	67.49 5.99 -11.20	114.78 9.22 -25.46	67.40 5.88 -15.89	72.32 5.90 -25.09	124.25 3.27 -100.09	136.73 5.75 -93.59	43.07 5.52 -1.06	41.53 5.54 0.00	49.03 5.47 -5.87	43.11 5.24 -1.14	46.31 4.32 -3.94	55.53 5.72 -1.13	67.86 7.24 0.00	83.26 9.13 -1.36	46.01 5.07 0.00	43.57 4.52 0.00	47.28 4.68 0.00
NORTHPORT___2 23552	47.49 3.04 -18.17	51.40 1.26 -38.82	45.76 3.78 -6.20	44.73 4.23 -0.05	46.44 4.65 -0.48	61.99 5.69 -9.22	81.91 8.83 -1.48	67.49 5.99 -11.20	114.78 9.22 -25.46	67.40 5.88 -15.89	72.32 5.90 -25.09	124.25 3.27 -100.09	136.73 5.75 -93.59	43.07 5.52 -1.06	41.53 5.54 0.00	49.03 5.47 -5.87	43.11 5.24 -1.14	46.31 4.32 -3.94	55.53 5.72 -1.13	67.86 7.24 0.00	83.26 9.13 -1.36	46.01 5.07 0.00	43.57 4.52 0.00	47.28 4.68 0.00
NORTHPORT___3 23553	47.36 2.91 -18.17	51.32 1.19 -38.82	45.51 3.53 -6.20	44.44 3.94 -0.05	46.15 4.36 -0.48	61.70 5.41 -9.22	81.55 8.47 -1.48	67.30 5.80 -11.20	114.46 8.90 -25.46	67.56 5.53 -16.40	72.04 5.62 -25.09	124.11 3.17 -100.06	135.98 5.53 -93.06	42.83 5.28 -1.05	41.34 5.35 0.00	48.87 5.34 -5.83	42.98 5.11 -1.14	46.20 4.21 -3.94	55.41 5.60 -1.13	67.73 7.11 0.00	82.91 8.78 -1.36	45.77 4.83 0.00	43.31 4.26 0.00	47.00 4.40 0.00
NORTHPORT___4 23650	47.36 2.91 -18.17	51.32 1.19 -38.82	45.51 3.53 -6.20	44.44 3.94 -0.05	46.15 4.36 -0.48	61.70 5.41 -9.22	81.55 8.47 -1.48	67.30 5.80 -11.20	114.46 8.90 -25.46	67.56 5.53 -16.40	72.04 5.62 -25.09	124.11 3.17 -100.06	135.98 5.53 -93.06	42.83 5.28 -1.05	41.34 5.35 0.00	48.87 5.34 -5.83	42.98 5.11 -1.14	46.20 4.21 -3.94	55.41 5.60 -1.13	67.73 7.11 0.00	82.91 8.78 -1.36	45.77 4.83 0.00	43.31 4.26 0.00	47.00 4.40 0.00
NORTHPORT___IC 23718	47.49 3.04 -18.17	51.40 1.26 -38.82	45.76 3.78 -6.20	44.73 4.23 -0.05	46.44 4.65 -0.48	61.99 5.69 -9.22	81.91 8.83 -1.48	67.49 5.99 -11.20	114.78 9.22 -25.46	67.40 5.88 -15.89	72.32 5.90 -25.09	124.25 3.27 -100.09	136.73 5.75 -93.59	43.07 5.52 -1.06	41.53 5.54 0.00	49.03 5.47 -5.87	43.11 5.24 -1.14	46.31 4.32 -3.94	55.53 5.72 -1.13	67.86 7.24 0.00	83.26 9.13 -1.36	46.01 5.07 0.00	43.57 4.52 0.00	47.28 4.68 0.00
NPX_GEN_1385_PROXY 323591	47.15 2.70 -18.17	51.18 1.05 -38.82	45.07 3.09 -6.20	43.96 3.46 -0.05	45.75 3.96 -0.48	61.75 5.45 -9.22	81.29 8.20 -1.48	63.87 4.95 -8.61	113.13 7.57 -25.46	66.43 4.91 -15.89	71.69 5.27 -25.09	123.93 2.95 -100.09	52.35 5.24 -9.71	-14.82 5.13 56.44	-49.87 4.95 90.81	1.78 4.94 40.86	16.23 4.86 25.37	-21.39 3.93 63.39	-28.67 5.25 82.60	25.58 6.62 41.67	43.64 8.36 37.49	10.58 4.64 35.01	42.95 3.90 0.00	45.26 3.75 1.09
NPX_GEN_CSC 323557	47.95 3.51 -18.17	51.69 1.56 -38.82	46.67 4.69 -6.20	45.76 5.26 -0.05	47.49 5.70 -0.48	62.74 6.44 -9.22	83.09 10.01 -1.48	68.32 6.83 -11.20	116.07 10.50 -25.46	68.49 6.80 -16.06	73.31 6.89 -25.09	124.84 3.87 -100.08	137.41 6.58 -93.43	43.30 5.75 -1.06	42.36 6.36 0.00	49.85 6.30 -5.86	43.64 5.77 -1.14	46.83 4.84 -3.94	56.21 6.41 -1.13	68.63 8.01 0.00	84.37 10.24 -1.36	46.81 5.87 0.00	44.32 5.27 0.00	47.98 5.37 0.00
NSINS_S_GLNS_FALLS 23858	54.17 1.72 -26.17	67.89 0.67 -55.91	46.82 2.11 -8.92	42.92 2.40 -0.07	45.68 2.73 -1.64	63.86 3.50 -13.28	80.20 6.47 -2.13	78.50 4.66 -23.54	174.14 7.69 -86.35	94.07 4.17 -44.27	45.76 3.60 -0.83	55.06 1.82 -32.36	42.45 3.09 -1.96	39.22 2.73 0.00	38.72 2.73 0.00	40.68 2.99 0.00	41.67 3.26 -1.68	45.91 3.52 -4.34	54.50 4.17 -1.65	65.71 5.09 0.00	81.07 6.28 -2.02	44.11 3.17 0.00	41.91 2.86 0.00	45.45 2.84 0.00
NUCOR_STEEL___DRP 24197	29.55 0.81 -2.45	16.93 0.37 -5.24	37.68 1.06 -0.84	41.62 1.16 -0.01	42.58 1.23 -0.05	49.76 1.44 -1.25	74.27 2.47 -0.20	53.41 1.70 -1.41	85.34 2.61 -2.63	48.42 1.45 -1.35	42.56 1.22 0.00	25.64 0.60 -4.15	38.46 0.96 -0.10	37.40 0.91 0.00	36.81 0.82 0.00	38.46 0.77 0.00	37.79 0.90 -0.16	39.31 1.05 -0.20	50.29 1.46 -0.15	62.55 1.93 0.00	75.27 2.31 -0.19	42.25 1.31 0.00	40.13 1.07 0.00	43.71 1.11 0.00

NYISO_LBMP_REFERENCE 24008	26.28 0.00 0.00	11.31 0.00 0.00	35.79 0.00 0.00	40.45 0.00 0.00	41.31 0.00 0.00	47.07 0.00 0.00	71.60 0.00 0.00	50.30 0.00 0.00	80.10 0.00 0.00	45.63 0.00 0.00	41.33 0.00 0.00	20.88 0.00 0.00	37.40 0.00 0.00	36.49 0.00 0.00	35.99 0.00 0.00	37.69 0.00 0.00	36.73 0.00 0.00	38.06 0.00 0.00	48.68 0.00 0.00	60.62 0.00 0.00	72.77 0.00 0.00	40.94 0.00 0.00	39.05 0.00 0.00	42.60 0.00 0.00
NYPA_BRENTWD____GT 24164	47.86 3.40 -18.17	51.55 1.42 -38.82	46.25 4.27 -6.20	45.28 4.78 -0.05	47.01 5.22 -0.48	62.64 6.34 -9.22	83.06 9.98 -1.48	68.39 6.90 -11.20	116.27 10.71 -25.46	68.58 6.70 -16.26	72.98 6.56 -25.09	124.57 3.62 -100.07	136.97 6.33 -93.25	43.50 5.95 -1.05	41.92 5.93 0.00	49.49 5.95 -5.85	43.59 5.72 -1.14	46.87 4.87 -3.94	56.12 6.31 -1.13	68.78 8.16 0.00	84.55 10.42 -1.36	46.74 5.80 0.00	44.20 5.15 0.00	47.91 5.31 0.00
NYPA_GOWANUS____GT5 24156	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NYPA_GOWANUS____GT6 24157	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00
NYPA_HARLEM__RVR__GT1 24160	46.60 2.16 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.64 3.14 -0.05	45.09 3.30 -0.48	60.52 4.22 -9.22	80.20 7.11 -1.48	66.77 5.27 -11.20	113.22 7.66 -25.45	63.60 4.95 -13.03	46.16 4.79 -0.04	101.41 2.59 -77.93	42.64 4.40 -0.84	40.69 4.20 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.92 4.06 -1.13	43.28 3.58 -1.65	54.54 4.74 -1.12	66.43 5.81 0.00	81.12 6.99 -1.36	44.85 3.91 0.00	42.50 3.44 0.00	46.17 3.56 0.00
NYPA_HARLEM__RVR__GT2 24161	46.60 2.16 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.64 3.14 -0.05	45.09 3.30 -0.48	60.52 4.22 -9.22	80.20 7.11 -1.48	66.77 5.27 -11.20	113.22 7.66 -25.45	63.60 4.95 -13.03	46.16 4.79 -0.04	101.41 2.59 -77.93	42.64 4.40 -0.84	40.69 4.20 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.92 4.06 -1.13	43.28 3.58 -1.65	54.54 4.74 -1.12	66.43 5.81 0.00	81.12 6.99 -1.36	44.85 3.91 0.00	42.50 3.44 0.00	46.17 3.56 0.00
NYPA_KENT____GT 24152	46.73 2.28 -18.17	51.06 0.93 -38.82	44.82 2.84 -6.20	43.70 3.20 -0.05	45.24 3.45 -0.48	60.64 4.35 -9.22	80.38 7.29 -1.48	66.89 5.39 -11.20	113.61 8.05 -25.45	63.71 5.05 -13.03	46.33 4.96 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.85 4.35 0.00	40.05 4.06 0.00	41.93 4.24 0.00	42.13 4.26 -1.13	43.49 3.78 -1.65	54.76 4.97 -1.12	66.73 6.11 0.00	81.58 7.45 -1.36	45.02 4.07 0.00	42.64 3.58 0.00	46.27 3.67 0.00
NYPA_POUCH1____GT 24155	46.69 2.24 -18.17	51.05 0.92 -38.82	44.77 2.79 -6.20	43.62 3.13 -0.05	45.19 3.40 -0.48	60.59 4.30 -9.22	80.23 7.15 -1.48	66.75 5.25 -11.20	113.36 7.80 -25.45	63.56 4.90 -13.03	46.16 4.79 -0.04	101.36 2.54 -77.93	42.63 4.39 -0.84	40.69 4.20 0.00	39.89 3.90 0.00	41.79 4.10 0.00	42.00 4.13 -1.13	43.35 3.64 -1.65	54.57 4.77 -1.12	66.56 5.95 0.00	81.43 7.30 -1.36	44.93 3.99 0.00	42.56 3.51 0.00	46.20 3.59 0.00
NYPA_VERNON____GT2 24162	46.71 2.27 -18.17	51.05 0.92 -38.82	44.80 2.82 -6.20	43.66 3.16 -0.05	45.22 3.43 -0.48	60.60 4.30 -9.22	80.32 7.24 -1.48	66.86 5.37 -11.20	113.58 8.02 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.45 2.63 -77.93	42.78 4.54 -0.84	40.86 4.36 0.00	40.07 4.08 0.00	41.93 4.24 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.74 4.95 -1.12	66.71 6.09 0.00	81.51 7.38 -1.36	44.98 4.04 0.00	42.60 3.55 0.00	46.24 3.64 0.00
NYPA_VERNON____GT3 24163	46.71 2.27 -18.17	51.05 0.92 -38.82	44.80 2.82 -6.20	43.66 3.16 -0.05	45.22 3.43 -0.48	60.60 4.30 -9.22	80.32 7.24 -1.48	66.86 5.37 -11.20	113.58 8.02 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.45 2.63 -77.93	42.78 4.54 -0.84	40.86 4.36 0.00	40.07 4.08 0.00	41.93 4.24 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.74 4.95 -1.12	66.71 6.09 0.00	81.51 7.38 -1.36	44.98 4.04 0.00	42.60 3.55 0.00	46.24 3.64 0.00
NYPA____ASTORIA_CC1 323568	46.67 2.22 -18.17	51.03 0.90 -38.82	44.74 2.76 -6.20	43.61 3.11 -0.05	45.16 3.37 -0.48	60.54 4.25 -9.22	80.24 7.16 -1.48	66.81 5.31 -11.20	113.49 7.93 -25.45	63.65 4.99 -13.03	46.29 4.92 -0.04	101.45 2.64 -77.93	42.76 4.53 -0.84	40.83 4.34 0.00	40.05 4.06 0.00	41.91 4.22 0.00	42.08 4.22 -1.13	43.43 3.72 -1.65	54.70 4.90 -1.12	66.63 6.01 0.00	81.40 7.27 -1.36	44.94 4.00 0.00	42.55 3.50 0.00	46.19 3.58 0.00
NYPA____ASTORIA_CC2 323569	46.67 2.22 -18.17	51.03 0.90 -38.82	44.74 2.76 -6.20	43.61 3.11 -0.05	45.16 3.37 -0.48	60.54 4.25 -9.22	80.24 7.16 -1.48	66.81 5.31 -11.20	113.49 7.93 -25.45	63.65 4.99 -13.03	46.29 4.92 -0.04	101.45 2.64 -77.93	42.76 4.53 -0.84	40.83 4.34 0.00	40.05 4.06 0.00	41.91 4.22 0.00	42.08 4.22 -1.13	43.43 3.72 -1.65	54.70 4.90 -1.12	66.63 6.01 0.00	81.40 7.27 -1.36	44.94 4.00 0.00	42.55 3.50 0.00	46.19 3.58 0.00
NYPA____HOLTSVILL 23794	47.80 3.35 -18.17	51.55 1.41 -38.82	46.23 4.25 -6.20	45.27 4.77 -0.05	46.99 5.20 -0.48	62.52 6.23 -9.22	82.86 9.77 -1.48	68.24 6.74 -11.20	115.99 10.42 -25.46	68.27 6.61 -16.04	72.90 6.49 -25.09	124.57 3.60 -100.09	137.08 6.23 -93.45	43.33 5.78 -1.06	41.96 5.97 0.00	49.50 5.95 -5.86	43.51 5.64 -1.14	46.76 4.77 -3.94	56.15 6.35 -1.13	68.66 8.04 0.00	84.35 10.22 -1.36	46.64 5.70 0.00	44.14 5.09 0.00	47.82 5.22 0.00
NYPA____HELLGATE_GT1 24158	46.60 2.16 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.64 3.14 -0.05	45.09 3.30 -0.48	60.52 4.22 -9.22	80.20 7.11 -1.48	66.77 5.27 -11.20	113.22 7.66 -25.45	63.60 4.95 -13.03	46.16 4.79 -0.04	101.41 2.59 -77.93	42.64 4.40 -0.84	40.69 4.20 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.92 4.06 -1.13	43.30 3.59 -1.65	54.55 4.76 -1.12	66.43 5.81 0.00	81.12 6.99 -1.36	44.85 3.91 0.00	42.50 3.44 0.00	46.17 3.56 0.00
NYPA____HELLGATE_GT2 24159	46.60 2.16 -18.17	51.02 0.89 -38.82	44.73 2.75 -6.20	43.64 3.14 -0.05	45.09 3.30 -0.48	60.52 4.22 -9.22	80.20 7.11 -1.48	66.77 5.27 -11.20	113.22 7.66 -25.45	63.60 4.95 -13.03	46.16 4.79 -0.04	101.41 2.59 -77.93	42.64 4.40 -0.84	40.69 4.20 0.00	39.91 3.92 0.00	41.74 4.05 0.00	41.92 4.06 -1.13	43.30 3.59 -1.65	54.55 4.76 -1.12	66.43 5.81 0.00	81.12 6.99 -1.36	44.85 3.91 0.00	42.50 3.44 0.00	46.17 3.56 0.00

NYS_BARGE___HYD 23848	29.47 0.06 -3.13	18.28 0.27 -6.69	36.82 -0.03 -1.07	40.48 0.03 -0.01	41.76 0.39 -0.07	48.73 0.07 -1.59	71.71 -0.15 -0.25	52.06 -0.10 -1.86	83.56 -0.26 -3.72	47.37 -0.16 -1.91	41.08 -0.26 -0.01	26.30 -0.39 -5.81	37.28 -0.26 -0.14	36.36 -0.13 0.00	35.72 -0.27 0.00	36.73 -0.96 0.00	35.88 -1.06 -0.21	40.39 -0.64 -2.97	51.66 -0.35 -3.33	60.80 0.17 0.00	75.04 -0.06 -2.33	41.13 0.19 0.00	39.25 0.20 0.00	42.81 0.21 0.00
OAK_ORCHARD___HYD 24046	29.26 0.56 -2.43	16.82 0.33 -5.18	37.30 0.68 -0.83	41.23 0.78 -0.01	42.30 0.94 -0.05	49.24 0.94 -1.23	73.34 1.54 -0.20	52.80 1.09 -1.41	84.48 1.64 -2.73	47.92 0.90 -1.40	42.02 0.69 0.00	25.43 0.25 -4.29	38.05 0.55 -0.11	37.05 0.56 0.00	36.47 0.48 0.00	37.90 0.21 0.00	37.09 0.20 -0.15	39.04 0.50 -0.49	50.11 0.96 -0.48	62.12 1.50 0.00	74.79 1.61 -0.40	41.93 0.98 0.00	39.86 0.80 0.00	43.40 0.80 0.00
OCC_CHEM___DRP 24175	28.95 -0.64 -3.31	18.32 -0.06 -7.07	35.98 -0.93 -1.13	39.48 -0.98 -0.01	40.68 -0.70 -0.07	47.47 -1.28 -1.68	69.54 -2.33 -0.27	50.49 -1.77 -1.96	81.13 -2.94 -3.96	46.12 -1.53 -2.03	39.83 -1.50 -0.01	26.13 -0.94 -6.19	36.26 -1.28 -0.15	35.42 -1.07 0.00	34.78 -1.20 0.00	35.71 -1.98 0.00	34.82 -2.12 -0.21	36.23 -1.75 0.08	46.61 -1.85 0.22	58.90 -1.72 0.00	70.38 -2.36 0.03	39.90 -1.04 0.00	38.15 -0.90 0.00	41.65 -0.95 0.00
OH_GEN_PROXY 24063	29.31 -0.30 -3.33	18.51 0.08 -7.12	36.46 -0.46 -1.14	40.00 -0.46 -0.01	41.23 -0.15 -0.07	48.10 -0.66 -1.69	70.64 -1.23 -0.27	51.31 -0.97 -1.98	82.47 -1.63 -3.99	46.84 -0.83 -2.05	40.51 -0.83 -0.01	26.52 -0.60 -6.24	36.89 -0.66 -0.15	36.01 -0.48 0.00	35.38 -0.61 0.00	36.40 -1.29 0.00	35.50 -1.44 -0.21	36.56 -1.19 0.31	47.06 -1.13 0.49	59.78 -0.84 0.00	71.37 -1.19 0.21	40.47 -0.47 0.00	38.66 -0.40 0.00	42.24 -0.37 0.00
OLIN_CORP_DRP 24177	29.05 -0.52 -3.29	18.41 0.06 -7.04	36.08 -0.83 -1.12	39.57 -0.88 -0.01	40.79 -0.59 -0.07	47.65 -1.09 -1.67	69.80 -2.07 -0.27	50.79 -1.47 -1.95	81.57 -2.48 -3.94	46.26 -1.38 -2.02	39.95 -1.39 -0.01	26.10 -0.93 -6.15	36.35 -1.19 -0.15	35.49 -1.00 0.00	34.86 -1.13 0.00	35.81 -1.89 0.00	34.90 -2.03 -0.20	34.56 -1.63 1.87	44.71 -1.67 2.30	59.14 -1.48 0.00	69.27 -2.09 1.42	40.04 -0.90 0.00	38.27 -0.78 0.00	41.78 -0.82 0.00
OLIN_CORP_DSASP 323712	28.95 -0.64 -3.31	18.32 -0.06 -7.07	35.98 -0.93 -1.13	39.48 -0.98 -0.01	40.68 -0.70 -0.07	47.47 -1.28 -1.68	69.54 -2.33 -0.27	50.49 -1.77 -1.96	81.13 -2.94 -3.96	46.12 -1.53 -2.03	39.83 -1.50 -0.01	26.13 -0.94 -6.19	36.26 -1.28 -0.15	35.42 -1.07 0.00	34.78 -1.20 0.00	35.71 -1.98 0.00	34.82 -2.12 -0.21	36.23 -1.75 0.08	46.61 -1.85 0.22	58.90 -1.72 0.00	70.38 -2.36 0.03	39.90 -1.04 0.00	38.15 -0.90 0.00	41.65 -0.95 0.00
ONEIDA_HERK_LFGE 323681	26.85 0.57 0.00	11.56 0.25 0.00	36.59 0.80 0.00	41.41 0.96 0.00	42.27 1.05 0.09	48.48 1.41 0.00	74.20 2.60 0.00	50.83 1.99 1.46	78.71 3.20 4.59	44.93 1.66 2.35	42.40 1.50 0.43	14.74 0.60 6.75	38.32 0.98 0.05	37.32 0.82 0.00	36.75 0.76 0.00	38.51 0.81 0.00	37.81 1.08 0.00	39.21 1.30 0.15	50.45 1.77 0.00	62.85 2.23 0.00	75.37 2.60 0.00	42.35 1.41 0.00	40.28 1.22 0.00	43.83 1.22 0.00
ONONDAGA_REF_OCCRA 23987	29.14 0.66 -2.21	16.32 0.30 -4.71	37.39 0.85 -0.75	41.37 0.92 -0.01	42.28 0.94 -0.04	49.29 1.10 -1.12	73.57 1.79 -0.18	52.26 1.11 -0.84	81.80 1.70 0.00	46.59 0.97 0.00	42.21 0.87 0.00	21.70 0.43 -0.39	38.14 0.69 -0.06	37.13 0.64 0.00	36.55 0.56 0.00	38.22 0.53 0.00	37.46 0.62 -0.12	38.86 0.72 -0.09	49.77 0.97 -0.12	62.25 1.63 0.00	74.78 1.84 -0.17	42.01 1.07 0.00	39.92 0.87 0.00	43.49 0.88 0.00
ONONDAGA___COGEN 23986	28.94 0.58 -2.07	16.01 0.27 -4.43	37.25 0.76 -0.71	41.26 0.81 -0.01	42.16 0.82 -0.04	49.05 0.93 -1.05	73.39 1.62 -0.17	52.52 1.08 -1.14	83.71 1.66 -1.95	47.56 0.94 -1.00	42.16 0.83 0.00	24.40 0.40 -3.12	38.10 0.64 -0.06	37.08 0.59 0.00	36.51 0.52 0.00	38.17 0.48 0.00	37.44 0.58 -0.13	38.83 0.68 -0.10	49.74 0.94 -0.12	61.95 1.33 0.00	74.51 1.58 -0.16	41.87 0.93 0.00	39.78 0.73 0.00	43.34 0.74 0.00
ONTARIO___LFGE 23819	30.19 1.00 -2.90	18.00 0.48 -6.20	38.07 1.29 -0.99	41.92 1.46 -0.01	43.08 1.71 -0.06	50.65 2.11 -1.47	75.56 3.72 -0.24	54.60 2.60 -1.71	87.34 3.88 -3.36	49.51 2.16 -1.72	43.22 1.88 -0.01	27.04 0.89 -5.26	39.00 1.47 -0.13	37.87 1.38 0.00	37.25 1.26 0.00	38.84 1.15 0.00	38.20 1.28 -0.18	39.75 1.44 -0.25	50.91 2.05 -0.18	63.42 2.80 0.00	76.31 3.32 -0.22	42.81 1.87 0.00	40.59 1.54 0.00	44.20 1.60 0.00
ORANGEVILLE_WT_PWR 323706	30.51 0.41 -3.83	19.81 0.32 -8.18	37.52 0.43 -1.30	41.15 0.69 -0.01	42.55 1.15 -0.09	50.24 1.23 -1.94	74.03 2.12 -0.31	53.97 1.38 -2.29	87.00 2.21 -4.69	49.33 1.30 -2.40	42.43 1.09 -0.01	28.59 0.40 -7.30	38.49 0.92 -0.17	37.42 0.93 0.00	36.76 0.77 0.00	38.07 0.37 0.00	37.33 0.35 -0.24	38.66 0.56 -0.04	49.53 0.95 0.10	62.36 1.74 0.00	74.88 2.04 -0.06	42.25 1.30 0.00	40.23 1.18 0.00	43.95 1.35 0.00
ORANGEVILLE___ESR 323794	30.51 0.41 -3.83	19.81 0.32 -8.18	37.52 0.43 -1.30	41.15 0.69 -0.01	42.55 1.15 -0.09	50.24 1.23 -1.94	74.03 2.12 -0.31	53.97 1.38 -2.29	87.00 2.21 -4.69	49.33 1.30 -2.40	42.43 1.09 -0.01	28.59 0.40 -7.30	38.49 0.92 -0.17	37.42 0.93 0.00	36.76 0.77 0.00	38.07 0.37 0.00	37.33 0.35 -0.24	38.66 0.56 -0.04	49.53 0.95 0.10	62.36 1.74 0.00	74.88 2.04 -0.06	42.25 1.30 0.00	40.23 1.18 0.00	43.95 1.35 0.00
OSWEGATCHIE___HYD 24044	25.11 -1.16 0.00	10.78 -0.54 0.00	34.25 -1.53 0.00	38.95 -1.50 0.00	39.70 -1.61 0.00	45.41 -1.66 0.00	68.86 -2.74 0.00	28.32 -1.74 20.24	75.54 -2.58 1.99	42.68 -1.92 1.02	30.05 -1.89 9.40	8.92 -1.09 10.88	35.78 -1.62 0.00	34.79 -1.70 0.00	34.31 -1.68 0.00	36.16 -1.53 0.00	35.50 -1.23 0.00	36.76 -1.30 0.00	47.26 -1.42 0.00	58.78 -1.84 0.00	70.32 -2.45 0.00	39.51 -1.44 0.00	38.00 -1.06 0.00	41.44 -1.16 0.00
OSWEGO___5 23606	27.87 0.10 -1.50	14.57 0.06 -3.20	36.40 0.11 -0.51	40.53 0.08 0.00	41.35 0.04 0.00	47.80 -0.03 -0.76	71.80 0.07 -0.12	51.03 0.06 -0.67	80.24 0.13 0.00	45.66 0.04 0.00	41.35 0.02 0.00	21.18 0.00 -0.30	37.38 -0.06 -0.05	36.41 -0.08 0.00	35.86 -0.12 0.00	37.51 -0.18 0.00	36.72 -0.11 -0.09	38.08 -0.05 -0.07	48.74 -0.03 -0.09	60.67 0.05 0.00	72.94 0.05 -0.11	41.04 0.09 0.00	39.06 0.01 0.00	42.57 -0.03 0.00
OSWEGO___6 23613	27.87 0.10 -1.50	14.57 0.06 -3.20	36.40 0.11 -0.51	40.53 0.08 0.00	41.35 0.04 0.00	47.80 -0.03 -0.76	71.80 0.07 -0.12	51.03 0.06 -0.67	80.24 0.13 0.00	45.66 0.04 0.00	41.35 0.02 0.00	21.18 0.00 -0.30	37.38 -0.06 -0.05	36.41 -0.08 0.00	35.86 -0.12 0.00	37.51 -0.18 0.00	36.72 -0.11 -0.09	38.08 -0.05 -0.07	48.74 -0.03 -0.09	60.67 0.05 0.00	72.94 0.05 -0.11	41.04 0.09 0.00	39.06 0.01 0.00	42.57 -0.03 0.00

OUTOKUMPU-AB____DRP 24206	29.83 0.21 -3.34	18.74 0.30 -7.13	37.10 0.18 -1.14	40.79 0.33 -0.01	42.06 0.68 -0.07	49.20 0.44 -1.70	72.26 0.38 -0.27	52.46 0.18 -1.98	84.34 0.23 -4.00	47.92 0.24 -2.06	41.44 0.10 -0.01	26.98 -0.15 -6.25	37.64 0.09 -0.15	36.73 0.24 0.00	36.06 0.07 0.00	37.12 -0.57 0.00	36.26 -0.69 -0.21	38.04 -0.31 -0.29	48.93 0.04 -0.21	61.33 0.71 0.00	73.63 0.61 -0.25	41.45 0.51 0.00	39.58 0.53 0.00	43.18 0.58 0.00
OXBOW____ 24026	29.43 -0.17 -3.32	18.55 0.13 -7.10	36.60 -0.32 -1.13	40.20 -0.26 -0.01	41.44 0.06 -0.07	48.41 -0.34 -1.69	71.03 -0.84 -0.27	51.58 -0.69 -1.97	82.89 -1.20 -3.98	47.12 -0.55 -2.04	40.73 -0.61 -0.01	26.61 -0.50 -6.22	37.02 -0.53 -0.15	36.15 -0.35 0.00	35.49 -0.50 0.00	36.49 -1.20 0.00	35.61 -1.34 -0.21	37.39 -0.96 -0.29	48.09 -0.80 -0.21	60.24 -0.38 0.00	72.29 -0.74 -0.25	40.76 -0.18 0.00	38.94 -0.11 0.00	42.49 -0.11 0.00
OXY_CHEM_DSASP 323612	28.95 -0.64 -3.31	18.32 -0.06 -7.07	35.98 -0.93 -1.13	39.48 -0.98 -0.01	40.68 -0.70 -0.07	47.47 -1.28 -1.68	69.54 -2.33 -0.27	50.49 -1.77 -1.96	81.13 -2.94 -3.96	46.12 -1.53 -2.03	39.83 -1.50 -0.01	26.13 -0.94 -6.19	36.26 -1.28 -0.15	35.42 -1.07 0.00	34.78 -1.20 0.00	35.71 -1.98 0.00	34.82 -2.12 -0.21	36.23 -1.75 0.08	46.61 -1.85 0.22	58.90 -1.72 0.00	70.38 -2.36 0.03	39.90 -1.04 0.00	38.15 -0.90 0.00	41.65 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.95 -0.64 -3.31	18.32 -0.06 -7.07	35.98 -0.93 -1.13	39.48 -0.98 -0.01	40.68 -0.70 -0.07	47.47 -1.28 -1.68	69.54 -2.33 -0.27	50.49 -1.77 -1.96	81.13 -2.94 -3.96	46.12 -1.53 -2.03	39.83 -1.50 -0.01	26.13 -0.94 -6.19	36.26 -1.28 -0.15	35.42 -1.07 0.00	34.78 -1.20 0.00	35.71 -1.98 0.00	34.82 -2.12 -0.21	36.23 -1.75 0.08	46.61 -1.85 0.22	58.90 -1.72 0.00	70.38 -2.36 0.03	39.90 -1.04 0.00	38.15 -0.90 0.00	41.65 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.60 2.15 -18.17	51.02 0.89 -38.82	44.72 2.74 -6.20	43.59 3.09 -0.05	45.07 3.28 -0.48	60.52 4.22 -9.22	80.20 7.12 -1.48	66.76 5.26 -11.20	113.29 7.73 -25.45	63.60 4.94 -13.03	46.18 4.81 -0.04	101.41 2.59 -77.93	42.62 4.38 -0.84	40.66 4.17 0.00	39.87 3.88 0.00	41.72 4.03 0.00	41.92 4.05 -1.13	43.34 3.63 -1.65	54.58 4.78 -1.12	66.44 5.82 0.00	81.16 7.03 -1.36	44.85 3.91 0.00	42.47 3.42 0.00	46.13 3.52 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	47.02 2.57 -18.17	51.21 1.08 -38.82	45.32 3.34 -6.20	44.28 3.78 -0.05	45.79 4.00 -0.48	61.38 5.09 -9.22	81.48 8.39 -1.48	67.63 6.13 -11.20	114.68 9.12 -25.45	64.39 5.73 -13.03	47.10 5.73 -0.04	101.78 2.97 -77.93	43.34 5.11 -0.84	41.35 4.85 0.00	40.54 4.56 0.00	42.40 4.71 0.00	42.58 4.71 -1.13	44.03 4.33 -1.65	55.47 5.67 -1.12	67.54 6.93 0.00	82.48 8.34 -1.36	45.58 4.64 0.00	43.17 4.12 0.00	46.91 4.30 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.35 0.61 -3.46	19.17 0.47 -7.39	37.68 0.72 -1.18	41.44 0.98 -0.01	42.79 1.40 -0.08	50.15 1.33 -1.76	73.89 2.00 -0.28	53.73 1.37 -2.06	86.45 2.18 -4.17	49.06 1.29 -2.14	42.42 1.08 -0.01	27.70 0.31 -6.50	38.50 0.94 -0.15	37.53 1.04 0.00	36.85 0.86 0.00	37.97 0.28 0.00	37.09 0.15 -0.22	38.09 0.54 0.51	49.08 1.13 0.73	62.75 2.13 0.00	74.77 2.37 0.37	42.42 1.48 0.00	40.39 1.34 0.00	44.07 1.46 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	47.20 2.43 -18.50	51.82 0.99 -39.51	45.12 3.03 -6.31	43.89 3.39 -0.05	45.54 3.71 -0.53	61.08 4.62 -9.39	80.83 7.72 -1.51	67.59 5.68 -11.61	116.45 8.64 -27.71	64.97 5.20 -14.14	46.30 4.93 -0.04	100.88 2.56 -77.43	42.63 4.38 -0.86	40.64 4.15 0.00	39.88 3.90 0.00	41.81 4.11 0.00	42.05 4.17 -1.14	43.68 3.92 -1.70	54.90 5.09 -1.13	66.92 6.30 0.00	81.84 7.70 -1.37	45.11 4.17 0.00	42.73 3.67 0.00	46.37 3.77 0.00
PEEKSKILL____ 23653	46.47 2.12 -18.07	50.79 0.87 -38.61	44.60 2.65 -6.16	43.46 2.96 -0.05	45.04 3.25 -0.48	60.28 4.04 -9.17	79.87 6.79 -1.47	66.40 4.97 -11.13	112.88 7.48 -25.30	63.15 4.58 -12.95	45.78 4.41 -0.04	100.44 2.32 -77.24	42.21 3.97 -0.83	40.29 3.79 0.00	39.53 3.54 0.00	41.43 3.73 0.00	41.67 3.81 -1.13	43.14 3.45 -1.64	54.23 4.44 -1.11	66.10 5.48 0.00	80.88 6.76 -1.35	44.61 3.67 0.00	42.28 3.23 0.00	45.91 3.30 0.00
PGE MADISON____WINDPWR 24146	35.08 2.76 -6.04	25.47 1.25 -12.90	41.71 3.86 -2.06	44.94 4.47 -0.02	46.32 4.83 -0.18	56.10 5.97 -3.07	82.15 10.06 -0.49	61.49 7.28 -3.92	101.43 11.53 -9.79	57.01 6.37 -5.02	46.86 5.51 -0.01	38.22 2.49 -14.84	41.97 4.27 -0.30	40.48 3.99 0.00	39.70 3.72 0.00	41.32 3.63 0.00	41.03 3.91 -0.38	43.14 4.45 -0.62	55.42 6.37 -0.38	68.78 8.16 0.00	82.98 9.76 -0.45	46.15 5.21 0.00	43.40 4.35 0.00	47.30 4.69 0.00
PIERCEFIELD____HYD 23852	24.78 -1.50 0.00	10.61 -0.70 0.00	33.72 -2.07 0.00	38.32 -2.13 0.00	38.93 -2.38 0.00	44.44 -2.63 0.00	66.82 -4.78 0.00	18.51 -3.40 28.40	73.02 -5.15 1.94	41.36 -3.27 0.99	25.01 -3.08 13.24	5.12 -1.64 14.13	35.16 -2.24 0.00	34.28 -2.22 0.00	33.94 -2.04 0.00	35.72 -1.98 0.00	34.85 -1.88 0.00	35.71 -2.35 0.00	45.83 -2.85 0.00	56.88 -3.73 0.00	68.02 -4.75 0.00	38.23 -2.71 0.00	37.11 -1.94 0.00	40.63 -1.97 0.00
PINELAWN_CC_1 323563	47.62 3.17 -18.17	51.45 1.31 -38.82	45.92 3.94 -6.20	44.92 4.42 -0.05	46.63 4.84 -0.48	62.22 5.93 -9.22	82.49 9.41 -1.48	68.09 6.59 -11.20	115.79 10.23 -25.46	69.08 6.37 -17.08	72.60 6.17 -25.09	124.30 3.41 -100.01	135.76 5.96 -92.40	43.17 5.63 -1.04	41.62 5.63 0.00	49.25 5.76 -5.79	43.48 5.61 -1.14	46.77 4.78 -3.94	56.15 6.34 -1.13	68.63 8.01 0.00	84.07 9.94 -1.36	46.40 5.45 0.00	43.93 4.87 0.00	47.59 4.99 0.00
PJM_GEN_HTP_PROXY 323702	46.65 2.20 -18.17	51.01 0.89 -38.81	44.69 2.71 -6.20	43.54 3.05 -0.05	45.10 3.31 -0.48	60.46 4.17 -9.22	80.10 7.01 -1.48	66.50 5.21 -11.00	113.29 7.74 -25.45	63.50 4.85 -13.03	46.16 4.79 -0.04	101.35 2.54 -77.92	42.64 4.40 -0.84	40.72 4.23 0.00	39.94 3.95 0.00	41.80 4.11 0.00	41.99 4.12 -1.13	36.07 3.64 5.63	54.56 4.76 -1.12	66.51 5.89 0.00	81.26 7.13 -1.36	44.84 3.90 0.00	42.48 3.43 0.00	46.13 3.53 0.00
PJM_GEN_KEystone 24065	39.19 1.25 -11.66	36.80 0.58 -24.91	41.38 1.62 -3.98	42.29 1.81 -0.03	43.74 2.13 -0.30	55.53 2.54 -5.92	76.91 4.35 -0.95	60.29 3.04 -6.95	100.72 4.65 -15.96	56.68 2.88 -8.18	44.14 2.79 -0.03	68.71 1.45 -46.37	40.50 2.56 -0.54	39.00 2.50 0.00	38.28 2.29 0.00	39.91 2.22 0.00	39.69 2.23 -0.73	33.54 1.91 6.42	51.52 2.35 -0.50	63.75 3.13 0.00	77.61 4.11 -0.72	43.20 2.26 0.00	41.05 2.00 0.00	46.29 2.17 -1.52
PJM_GEN_NEPTUNE_PROXY 323594	47.21 2.76 -18.17	51.26 1.13 -38.82	45.37 3.39 -6.20	44.30 3.81 -0.05	45.98 4.19 -0.48	61.47 5.18 -9.22	81.35 8.26 -1.48	67.14 5.84 -11.00	114.54 8.97 -25.46	66.59 5.70 -15.27	72.03 5.62 -25.09	124.11 3.09 -100.13	137.00 5.42 -94.18	42.73 5.18 -1.07	41.09 5.10 0.00	48.78 5.18 -5.91	42.95 5.08 -1.14	38.95 4.24 3.35	55.43 5.63 -1.13	67.69 7.07 0.00	82.84 8.71 -1.36	45.70 4.76 0.00	43.28 4.22 0.00	46.95 4.35 0.00

PJM_GEN_VFT_PROXY 323633	46.50 2.05 -18.17	50.96 0.83 -38.81	44.48 2.50 -6.20	43.30 2.80 -0.05	44.86 3.08 -0.48	60.18 3.89 -9.22	79.68 6.59 -1.48	66.22 4.92 -11.00	112.91 7.35 -25.45	63.28 4.63 -13.03	45.91 4.54 -0.04	101.24 2.43 -77.93	42.40 4.16 -0.84	40.48 3.99 0.00	39.68 3.70 0.00	41.56 3.86 0.00	41.79 3.92 -1.13	35.88 3.45 5.63	54.30 4.50 -1.12	66.17 5.55 0.00	80.88 6.75 -1.36	44.61 3.66 0.00	42.26 3.21 0.00	45.88 3.27 0.00
PLEASANTVLY___LBMP 24000	46.81 2.00 -18.53	51.71 0.81 -39.59	44.58 2.48 -6.32	43.25 2.76 -0.05	44.86 3.06 -0.50	60.25 3.77 -9.41	79.42 6.31 -1.51	66.36 4.62 -11.44	113.23 6.96 -26.17	63.23 4.21 -13.39	45.40 4.03 -0.04	105.35 2.15 -82.32	41.92 3.67 -0.86	39.99 3.50 0.00	39.25 3.26 0.00	41.14 3.44 0.00	41.39 3.50 -1.16	42.96 3.21 -1.69	53.92 4.10 -1.14	65.66 5.04 0.00	80.38 6.22 -1.39	44.30 3.36 0.00	42.02 2.97 0.00	45.65 3.05 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	46.72 2.20 -18.24	51.18 0.90 -38.97	44.75 2.75 -6.22	43.58 3.08 -0.05	45.15 3.36 -0.48	60.51 4.18 -9.26	80.08 6.99 -1.49	66.68 5.13 -11.24	113.40 7.73 -25.56	63.44 4.73 -13.08	45.93 4.56 -0.04	101.61 2.41 -78.31	42.38 4.14 -0.84	40.44 3.95 0.00	39.67 3.69 0.00	41.58 3.88 0.00	41.79 3.92 -1.14	43.29 3.57 -1.66	54.43 4.63 -1.12	66.33 5.71 0.00	81.16 7.02 -1.36	44.74 3.80 0.00	42.41 3.36 0.00	46.04 3.44 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.59 2.39 -18.92	52.70 0.97 -40.41	45.21 2.98 -6.45	43.82 3.32 -0.05	45.53 3.63 -0.59	61.17 4.49 -9.60	80.70 7.56 -1.54	68.20 5.73 -12.17	119.79 8.74 -30.94	66.64 5.24 -15.77	46.28 4.91 -0.04	99.75 2.54 -76.32	42.53 4.25 -0.88	40.47 3.97 0.00	39.70 3.71 0.00	41.62 3.93 0.00	41.85 3.96 -1.16	43.63 3.80 -1.77	54.74 4.92 -1.14	66.68 6.07 0.00	81.61 7.45 -1.39	44.95 4.01 0.00	42.60 3.55 0.00	46.25 3.65 0.00
POLETTI____ 23519	46.52 2.07 -18.17	50.96 0.83 -38.81	44.50 2.52 -6.20	43.36 2.86 -0.05	44.89 3.10 -0.48	60.21 3.92 -9.22	79.72 6.64 -1.48	66.45 4.95 -11.20	112.92 7.36 -25.45	63.30 4.64 -13.03	45.99 4.62 -0.04	101.28 2.47 -77.93	42.51 4.28 -0.84	40.64 4.14 0.00	39.85 3.86 0.00	41.66 3.97 0.00	41.84 3.97 -1.13	43.18 3.48 -1.65	54.35 4.55 -1.12	66.22 5.60 0.00	80.91 6.78 -1.36	44.64 3.70 0.00	42.30 3.25 0.00	45.91 3.31 0.00
PORT_JEFF_3 23555	47.87 3.42 -18.17	51.58 1.45 -38.82	46.32 4.33 -6.20	45.36 4.86 -0.05	47.10 5.31 -0.48	62.64 6.35 -9.22	83.06 9.98 -1.48	68.39 6.89 -11.20	116.22 10.66 -25.46	68.42 6.74 -16.06	73.01 6.59 -25.09	124.63 3.66 -100.08	137.16 6.34 -93.43	43.41 5.87 -1.06	42.05 6.06 0.00	49.61 6.06 -5.86	43.62 5.75 -1.14	46.88 4.89 -3.94	56.21 6.40 -1.13	68.79 8.17 0.00	84.57 10.44 -1.36	46.77 5.82 0.00	44.25 5.19 0.00	47.92 5.32 0.00
PORT_JEFF_4 23616	47.87 3.42 -18.17	51.58 1.45 -38.82	46.32 4.33 -6.20	45.36 4.86 -0.05	47.10 5.31 -0.48	62.64 6.35 -9.22	83.06 9.98 -1.48	68.39 6.89 -11.20	116.22 10.66 -25.46	68.42 6.74 -16.06	73.01 6.59 -25.09	124.63 3.66 -100.08	137.16 6.34 -93.43	43.41 5.87 -1.06	42.05 6.06 0.00	49.61 6.06 -5.86	43.62 5.75 -1.14	46.88 4.89 -3.94	56.21 6.40 -1.13	68.79 8.17 0.00	84.57 10.44 -1.36	46.77 5.82 0.00	44.25 5.19 0.00	47.92 5.32 0.00
PORT_JEFF_IC 23713	47.91 3.46 -18.17	51.59 1.46 -38.82	46.36 4.37 -6.20	45.40 4.90 -0.05	47.14 5.35 -0.48	62.69 6.40 -9.22	83.14 10.06 -1.48	68.44 6.94 -11.20	116.30 10.74 -25.46	68.53 6.79 -16.11	73.07 6.65 -25.09	124.67 3.70 -100.08	137.18 6.41 -93.38	43.48 5.93 -1.06	42.12 6.13 0.00	49.68 6.13 -5.85	43.68 5.81 -1.14	46.93 4.94 -3.94	56.09 6.29 -1.13	68.73 8.11 0.00	84.70 10.58 -1.36	46.83 5.89 0.00	44.31 5.25 0.00	47.97 5.37 0.00
PPL PILGRIM_ST_GT1 24216	47.86 3.40 -18.17	51.55 1.42 -38.82	46.25 4.27 -6.20	45.28 4.78 -0.05	47.01 5.22 -0.48	62.64 6.34 -9.22	83.06 9.98 -1.48	68.39 6.90 -11.20	116.27 10.71 -25.46	68.58 6.70 -16.26	72.98 6.56 -25.09	124.57 3.62 -100.07	136.97 6.33 -93.25	43.50 5.95 -1.05	41.92 5.93 0.00	49.49 5.95 -5.85	43.59 5.72 -1.14	46.87 4.87 -3.94	56.12 6.31 -1.13	68.78 8.16 0.00	84.55 10.42 -1.36	46.74 5.80 0.00	44.20 5.15 0.00	47.91 5.31 0.00
PPL PILGRIM_ST_GT2 24217	47.86 3.40 -18.17	51.55 1.42 -38.82	46.25 4.27 -6.20	45.28 4.78 -0.05	47.01 5.22 -0.48	62.64 6.34 -9.22	83.06 9.98 -1.48	68.39 6.90 -11.20	116.27 10.71 -25.46	68.58 6.70 -16.26	72.98 6.56 -25.09	124.57 3.62 -100.07	136.97 6.33 -93.25	43.50 5.95 -1.05	41.92 5.93 0.00	49.49 5.95 -5.85	43.59 5.72 -1.14	46.87 4.87 -3.94	56.12 6.31 -1.13	68.78 8.16 0.00	84.55 10.42 -1.36	46.74 5.80 0.00	44.20 5.15 0.00	47.91 5.31 0.00
PPL_SHRM_GT3 24213	47.98 3.53 -18.17	51.70 1.57 -38.82	46.70 4.72 -6.20	45.80 5.30 -0.05	47.53 5.74 -0.48	62.77 6.48 -9.22	83.17 10.09 -1.48	68.38 6.88 -11.20	116.17 10.61 -25.46	68.55 6.85 -16.08	73.36 6.94 -25.09	124.86 3.90 -100.08	137.22 6.41 -93.41	43.09 5.54 -1.06	42.37 6.38 0.00	49.85 6.30 -5.86	43.59 5.72 -1.14	46.77 4.77 -3.94	56.30 6.49 -1.13	68.73 8.11 0.00	84.45 10.32 -1.36	46.86 5.92 0.00	44.36 5.31 0.00	48.01 5.41 0.00
PPL_SHRM_GT4 24214	47.98 3.53 -18.17	51.70 1.57 -38.82	46.70 4.72 -6.20	45.80 5.30 -0.05	47.53 5.74 -0.48	62.77 6.48 -9.22	83.17 10.09 -1.48	68.38 6.88 -11.20	116.17 10.61 -25.46	68.55 6.85 -16.08	73.36 6.94 -25.09	124.86 3.90 -100.08	137.22 6.41 -93.41	43.09 5.54 -1.06	42.37 6.38 0.00	49.85 6.30 -5.86	43.59 5.72 -1.14	46.77 4.77 -3.94	56.30 6.49 -1.13	68.73 8.11 0.00	84.45 10.32 -1.36	46.86 5.92 0.00	44.36 5.31 0.00	48.01 5.41 0.00
PROJECT___ORANGE 1 24174	28.60 0.51 -1.81	15.41 0.24 -3.86	37.05 0.65 -0.62	41.15 0.70 0.00	42.00 0.69 0.00	48.77 0.78 -0.92	73.12 1.37 -0.15	51.99 0.90 -0.79	81.46 1.36 0.00	46.41 0.78 0.00	42.04 0.71 0.00	21.59 0.34 -0.36	37.99 0.54 -0.05	36.99 0.50 0.00	36.42 0.43 0.00	38.07 0.38 0.00	37.31 0.47 -0.11	38.71 0.57 -0.08	49.54 0.75 -0.11	61.71 1.10 0.00	74.21 1.30 -0.14	41.74 0.80 0.00	39.67 0.62 0.00	43.22 0.62 0.00
PROJECT___ORANGE 2 24166	28.60 0.51 -1.81	15.41 0.24 -3.86	37.05 0.65 -0.62	41.15 0.70 0.00	42.00 0.69 0.00	48.77 0.78 -0.92	73.12 1.37 -0.15	51.99 0.90 -0.79	81.46 1.36 0.00	46.41 0.78 0.00	42.04 0.71 0.00	21.59 0.34 -0.36	37.99 0.54 -0.05	36.99 0.50 0.00	36.42 0.43 0.00	38.07 0.38 0.00	37.31 0.47 -0.11	38.71 0.57 -0.08	49.54 0.75 -0.11	61.71 1.10 0.00	74.21 1.30 -0.14	41.74 0.80 0.00	39.67 0.62 0.00	43.22 0.62 0.00
PYRITES___HYD 24023	25.26 -1.02 0.00	10.81 -0.50 0.00	34.33 -1.45 0.00	39.01 -1.44 0.00	39.65 -1.65 0.00	45.29 -1.78 0.00	68.18 -3.42 0.00	18.78 -2.44 29.07	74.53 -3.64 1.94	42.21 -2.42 0.99	25.50 -2.27 13.56	5.23 -1.26 14.40	35.87 -1.52 0.00	34.99 -1.50 0.00	34.64 -1.34 0.00	36.44 -1.25 0.00	35.52 -1.21 0.00	36.40 -1.65 0.00	46.73 -1.95 0.00	58.01 -2.61 0.00	69.40 -3.37 0.00	38.99 -1.95 0.00	37.81 -1.24 0.00	41.34 -1.26 0.00

RAMAPO____LBMP 323565	46.10	50.20	44.40	43.32	44.90	60.00	79.62	66.03	112.09	62.72	45.57	97.94	42.00	40.08	39.32	41.21	41.46	42.95	53.96	65.80	80.54	44.44	42.11	45.73
	2.01	0.83	2.55	2.83	3.12	3.89	6.56	4.76	7.15	4.37	4.21	2.22	3.78	3.59	3.33	3.52	3.62	3.28	4.19	5.18	6.44	3.50	3.06	3.13
	-17.82	-38.06	-6.08	-0.05	-0.47	-9.04	-1.45	-10.96	-24.84	-12.72	-0.04	-74.84	-0.82	0.00	0.00	0.00	-1.11	-1.61	-1.10	0.00	-1.33	0.00	0.00	0.00
RANKINE____ 23646	30.16	19.13	37.44	41.16	42.50	49.80	73.31	53.30	85.77	48.67	42.04	27.59	38.18	37.22	36.56	37.68	36.82	38.00	48.94	62.17	74.26	42.06	40.09	43.75
	0.40	0.37	0.47	0.70	1.11	0.96	1.42	0.93	1.46	0.89	0.70	0.15	0.63	0.73	0.57	-0.01	-0.13	0.22	0.72	1.56	1.67	1.12	1.04	1.14
	-3.48	-7.44	-1.19	-0.01	-0.08	-1.77	-0.28	-2.07	-4.20	-2.16	-0.01	-6.55	-0.16	0.00	0.00	0.00	-0.22	0.28	0.46	0.00	0.19	0.00	0.00	0.00
RAVENSWOOD_GT2_1 24244	46.65	51.02	44.71	43.56	45.13	60.48	80.14	66.72	113.36	63.55	46.14	101.36	42.63	40.72	39.94	41.80	42.00	43.37	54.58	66.52	81.33	44.85	42.50	46.14
	2.21	0.90	2.73	3.07	3.34	4.18	7.06	5.22	7.80	4.89	4.77	2.54	4.39	4.23	3.95	4.11	4.14	3.66	4.78	5.90	7.20	3.91	3.45	3.53
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT2_2 24245	46.65	51.02	44.71	43.56	45.13	60.48	80.14	66.72	113.36	63.55	46.14	101.36	42.63	40.72	39.94	41.80	42.00	43.37	54.58	66.52	81.33	44.85	42.50	46.14
	2.21	0.90	2.73	3.07	3.34	4.18	7.06	5.22	7.80	4.89	4.77	2.54	4.39	4.23	3.95	4.11	4.14	3.66	4.78	5.90	7.20	3.91	3.45	3.53
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT2_3 24246	46.68	51.03	44.74	43.60	45.17	60.52	80.18	66.76	113.44	63.58	46.18	101.38	42.65	40.73	39.95	41.83	42.03	43.41	54.62	66.58	81.40	44.90	42.53	46.17
	2.23	0.91	2.76	3.11	3.38	4.23	7.10	5.26	7.88	4.93	4.81	2.56	4.41	4.24	3.97	4.14	4.16	3.70	4.82	5.96	7.27	3.95	3.48	3.56
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT2_4 24247	46.68	51.03	44.74	43.60	45.17	60.52	80.18	66.76	113.44	63.58	46.18	101.38	42.65	40.73	39.95	41.83	42.03	43.41	54.62	66.58	81.40	44.90	42.53	46.17
	2.23	0.91	2.76	3.11	3.38	4.23	7.10	5.26	7.88	4.93	4.81	2.56	4.41	4.24	3.97	4.14	4.16	3.70	4.82	5.96	7.27	3.95	3.48	3.56
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT3_1 24248	46.66	51.02	44.69	43.56	45.13	60.48	80.11	66.71	113.36	63.54	46.14	101.36	42.63	40.71	39.93	41.80	42.00	43.37	54.57	66.52	81.32	44.85	42.50	46.13
	2.21	0.90	2.71	3.06	3.34	4.18	7.02	5.21	7.80	4.89	4.77	2.54	4.39	4.22	3.94	4.11	4.13	3.66	4.77	5.90	7.19	3.91	3.44	3.52
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT3_2 24249	46.66	51.02	44.69	43.56	45.13	60.48	80.11	66.71	113.36	63.54	46.14	101.36	42.63	40.71	39.93	41.80	42.00	43.37	54.57	66.52	81.32	44.85	42.50	46.13
	2.21	0.90	2.71	3.06	3.34	4.18	7.02	5.21	7.80	4.89	4.77	2.54	4.39	4.22	3.94	4.11	4.13	3.66	4.77	5.90	7.19	3.91	3.44	3.52
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT3_3 24250	46.70	51.04	44.76	43.62	45.19	60.56	80.24	66.80	113.52	63.62	46.22	101.40	42.70	40.78	40.00	41.87	42.07	43.44	54.66	66.64	81.43	44.93	42.57	46.20
	2.25	0.91	2.78	3.13	3.40	4.27	7.16	5.31	7.96	4.97	4.85	2.59	4.46	4.28	4.01	4.18	4.21	3.74	4.86	6.02	7.30	3.99	3.51	3.60
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT3_4 24251	46.70	51.04	44.76	43.62	45.19	60.56	80.24	66.80	113.52	63.62	46.22	101.40	42.70	40.78	40.00	41.87	42.07	43.44	54.66	66.64	81.43	44.93	42.57	46.20
	2.25	0.91	2.78	3.13	3.40	4.27	7.16	5.31	7.96	4.97	4.85	2.59	4.46	4.28	4.01	4.18	4.21	3.74	4.86	6.02	7.30	3.99	3.51	3.60
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT_1 23729	46.71	51.05	44.80	43.66	45.22	60.60	80.32	66.86	113.58	63.69	46.31	101.45	42.78	40.86	40.07	41.93	42.12	43.48	54.74	66.71	81.51	44.98	42.60	46.24
	2.27	0.92	2.82	3.16	3.43	4.30	7.24	5.37	8.02	5.04	4.94	2.63	4.54	4.36	4.08	4.24	4.25	3.77	4.95	6.09	7.38	4.04	3.55	3.64
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT_10 24258	46.67	51.03	44.72	43.57	45.15	60.50	80.16	66.73	113.39	63.55	46.15	101.36	42.62	40.70	39.93	41.80	42.00	43.39	54.59	66.53	81.33	44.86	42.51	46.14
	2.22	0.90	2.74	3.07	3.36	4.20	7.07	5.24	7.83	4.89	4.78	2.54	4.39	4.21	3.94	4.11	4.14	3.68	4.79	5.91	7.20	3.92	3.46	3.53
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT_11 24259	46.67	51.03	44.72	43.57	45.15	60.50	80.16	66.73	113.39	63.55	46.15	101.36	42.62	40.70	39.93	41.80	42.00	43.39	54.59	66.53	81.33	44.86	42.51	46.14
	2.22	0.90	2.74	3.07	3.36	4.20	7.07	5.24	7.83	4.89	4.78	2.54	4.39	4.21	3.94	4.11	4.14	3.68	4.79	5.91	7.20	3.92	3.46	3.53
	-18.17	-38.82	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT_4 24252	46.65	51.02	44.69	43.55	45.13	60.45	80.08	66.69	113.31	63.50	46.10	101.33	42.59	40.68	39.90	41.77	41.97	43.35	54.53	66.49	81.26	44.83	42.48	46.11
	2.20	0.89	2.71	3.05	3.34	4.16	7.00	5.20	7.75	4.84	4.73	2.52	4.35	4.19	3.92	4.08	4.11	3.64	4.73	5.87	7.13	3.89	3.43	3.51
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00
RAVENSWOOD_GT_5 24254	46.65	51.02	44.69	43.55	45.13	60.45	80.08	66.69	113.31	63.50	46.10	101.33	42.59	40.68	39.90	41.77	41.97	43.35	54.53	66.49	81.26	44.83	42.48	46.11
	2.20	0.89	2.71	3.05	3.34	4.16	7.00	5.20	7.75	4.84	4.73	2.52	4.35	4.19	3.92	4.08	4.11	3.64	4.73	5.87	7.13	3.89	3.43	3.51
	-18.17	-38.81	-6.20	-0.05	-0.48	-9.22	-1.48	-11.20	-25.45	-13.03	-0.04	-77.93	-0.84	0.00	0.00	0.00	-1.13	-1.65	-1.12	0.00	-1.36	0.00	0.00	0.00

RAVENSWOOD_GT_6 24253	46.65 2.20 -18.17	51.02 0.89 -38.81	44.69 2.71 -6.20	43.55 3.05 -0.05	45.13 3.34 -0.48	60.45 4.16 -9.22	80.08 7.00 -1.48	66.69 5.20 -11.20	113.31 7.75 -25.45	63.50 4.84 -13.03	46.10 4.73 -0.04	101.33 2.52 -77.93	42.59 4.35 -0.84	40.68 4.19 0.00	39.90 3.92 0.00	41.77 4.08 0.00	41.97 4.11 -1.13	43.35 3.64 -1.65	54.53 4.73 -1.12	66.49 5.87 0.00	81.26 7.13 -1.36	44.83 3.89 0.00	42.48 3.43 0.00	46.11 3.51 0.00
RAVENSWOOD_GT_7 24255	46.65 2.20 -18.17	51.02 0.89 -38.81	44.69 2.71 -6.20	43.55 3.05 -0.05	45.13 3.34 -0.48	60.45 4.16 -9.22	80.08 7.00 -1.48	66.69 5.20 -11.20	113.31 7.75 -25.45	63.50 4.84 -13.03	46.10 4.73 -0.04	101.33 2.52 -77.93	42.59 4.35 -0.84	40.68 4.19 0.00	39.90 3.92 0.00	41.77 4.08 0.00	41.97 4.11 -1.13	43.35 3.64 -1.65	54.53 4.73 -1.12	66.49 5.87 0.00	81.26 7.13 -1.36	44.83 3.89 0.00	42.48 3.43 0.00	46.11 3.51 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.67 2.22 -18.17	51.03 0.90 -38.82	44.72 2.74 -6.20	43.57 3.07 -0.05	45.15 3.36 -0.48	60.50 4.20 -9.22	80.16 7.07 -1.48	66.73 5.24 -11.20	113.39 7.83 -25.45	63.55 4.89 -13.03	46.15 4.78 -0.04	101.36 2.54 -77.93	42.62 4.39 -0.84	40.70 4.21 0.00	39.93 3.94 0.00	41.80 4.11 0.00	42.00 4.14 -1.13	43.39 3.68 -1.65	54.59 4.79 -1.12	66.53 5.91 0.00	81.33 7.20 -1.36	44.86 3.92 0.00	42.51 3.46 0.00	46.14 3.53 0.00
RAVENSWOOD_GT_9 24257	46.67 2.22 -18.17	51.03 0.90 -38.82	44.72 2.74 -6.20	43.57 3.07 -0.05	45.15 3.36 -0.48	60.50 4.20 -9.22	80.16 7.07 -1.48	66.73 5.24 -11.20	113.39 7.83 -25.45	63.55 4.89 -13.03	46.15 4.78 -0.04	101.36 2.54 -77.93	42.62 4.39 -0.84	40.70 4.21 0.00	39.93 3.94 0.00	41.80 4.11 0.00	42.00 4.14 -1.13	43.39 3.68 -1.65	54.59 4.79 -1.12	66.53 5.91 0.00	81.33 7.20 -1.36	44.86 3.92 0.00	42.51 3.46 0.00	46.14 3.53 0.00
RAVENSWOOD___1 23533	46.69 2.24 -18.17	51.04 0.91 -38.81	44.77 2.79 -6.20	43.63 3.13 -0.05	45.19 3.40 -0.48	60.60 4.30 -9.22	80.32 7.24 -1.48	66.86 5.37 -11.20	113.58 8.02 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.45 2.63 -77.93	42.78 4.54 -0.84	40.86 4.36 0.00	40.07 4.08 0.00	41.93 4.24 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.74 4.95 -1.12	66.71 6.09 0.00	81.51 7.38 -1.36	44.98 4.04 0.00	42.60 3.55 0.00	46.23 3.63 0.00
RAVENSWOOD___2 23534	46.69 2.24 -18.17	51.04 0.91 -38.81	44.77 2.79 -6.20	43.63 3.13 -0.05	45.19 3.40 -0.48	60.60 4.30 -9.22	80.32 7.24 -1.48	66.86 5.37 -11.20	113.58 8.02 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.45 2.63 -77.93	42.78 4.54 -0.84	40.86 4.36 0.00	40.07 4.08 0.00	41.93 4.24 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.74 4.95 -1.12	66.71 6.09 0.00	81.51 7.38 -1.36	44.98 4.04 0.00	42.60 3.55 0.00	46.23 3.63 0.00
RAVENSWOOD___3 23535	46.67 2.22 -18.17	51.03 0.90 -38.82	44.72 2.74 -6.20	43.58 3.08 -0.05	45.15 3.36 -0.48	60.50 4.20 -9.22	80.16 7.07 -1.48	66.74 5.25 -11.20	113.39 7.83 -25.45	63.55 4.89 -13.03	46.16 4.79 -0.04	101.37 2.55 -77.93	42.64 4.41 -0.84	40.72 4.23 0.00	39.94 3.95 0.00	41.81 4.12 0.00	42.01 4.14 -1.13	43.39 3.68 -1.65	54.59 4.79 -1.12	66.54 5.93 0.00	81.33 7.21 -1.36	44.88 3.93 0.00	42.51 3.46 0.00	46.14 3.54 0.00
RAVENSWOOD___4 23820	46.69 2.24 -18.17	51.04 0.91 -38.81	44.77 2.79 -6.20	43.63 3.13 -0.05	45.19 3.40 -0.48	60.60 4.30 -9.22	80.32 7.24 -1.48	66.86 5.37 -11.20	113.58 8.02 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.45 2.63 -77.93	42.78 4.54 -0.84	40.86 4.36 0.00	40.07 4.08 0.00	41.93 4.24 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.74 4.95 -1.12	66.71 6.09 0.00	81.51 7.38 -1.36	44.98 4.04 0.00	42.60 3.55 0.00	46.23 3.63 0.00
RCPL_TRUST___DRP 24196	46.67 2.23 -18.17	51.03 0.90 -38.81	44.72 2.74 -6.20	43.59 3.09 -0.05	45.15 3.36 -0.48	60.51 4.22 -9.22	80.20 7.12 -1.48	66.76 5.27 -11.20	113.43 7.87 -25.45	63.59 4.93 -13.03	46.23 4.86 -0.04	101.39 2.58 -77.92	42.70 4.46 -0.84	40.79 4.29 0.00	40.00 4.02 0.00	41.87 4.18 0.00	42.05 4.18 -1.13	43.41 3.70 -1.65	54.63 4.83 -1.12	66.58 5.96 0.00	81.35 7.22 -1.36	44.90 3.95 0.00	42.53 3.48 0.00	46.17 3.57 0.00
RED___ROCHESTER 323720	29.42 0.73 -2.41	16.86 0.40 -5.15	37.52 0.91 -0.82	41.49 1.04 -0.01	42.57 1.21 -0.05	49.56 1.26 -1.22	73.89 2.09 -0.20	53.18 1.48 -1.40	85.08 2.27 -2.71	48.26 1.25 -1.39	42.33 1.00 0.00	25.56 0.41 -4.26	38.33 0.83 -0.11	37.32 0.83 0.00	36.73 0.74 0.00	38.18 0.48 0.00	37.37 0.49 -0.15	39.30 0.80 -0.44	50.46 1.36 -0.43	62.63 2.01 0.00	75.35 2.21 -0.37	42.25 1.31 0.00	40.15 1.10 0.00	43.69 1.09 0.00
RENSSELAER___COGEN 23796	52.00 1.11 -24.62	64.42 0.52 -52.58	45.91 1.73 -8.39	42.52 2.01 -0.07	44.92 2.12 -1.50	62.10 2.54 -12.49	78.01 4.40 -2.01	75.16 3.19 -21.67	164.37 5.09 -79.18	89.32 3.09 -40.61	44.79 2.79 -0.67	74.17 1.44 -51.85	41.73 2.47 -1.86	38.73 2.23 0.00	38.05 2.06 0.00	39.74 2.05 0.00	40.57 2.24 -1.59	44.55 2.40 -4.09	53.12 2.87 -1.57	64.14 3.52 0.00	79.09 4.41 -1.91	43.22 2.28 0.00	41.05 2.00 0.00	44.91 2.31 0.00
REVERE_CPPR_DRP 24186	28.02 1.05 -0.70	13.26 0.46 -1.49	37.45 1.42 -0.24	42.09 1.64 0.00	43.02 1.77 0.06	49.72 2.30 -0.36	75.89 4.23 -0.06	53.37 3.11 0.04	82.06 5.02 3.06	46.83 2.77 1.57	43.81 2.48 0.00	17.85 1.08 4.11	39.10 1.71 0.01	38.05 1.56 0.00	37.45 1.46 0.00	39.17 1.48 0.00	38.57 1.79 -0.05	40.09 2.10 0.07	51.50 2.77 -0.05	64.08 3.46 0.00	76.96 4.14 -0.05	43.18 2.24 0.00	41.00 1.95 0.00	44.56 1.96 0.00
RIVERBAY____ 323610	47.02 2.57 -18.17	51.21 1.08 -38.82	45.32 3.34 -6.20	44.28 3.78 -0.05	45.79 4.00 -0.48	61.38 5.09 -9.22	81.48 8.39 -1.48	67.63 6.13 -11.20	114.68 9.12 -25.45	64.39 5.73 -13.03	47.10 5.73 -0.04	101.78 2.97 -77.93	43.34 5.11 -0.84	41.35 4.85 0.00	40.54 4.56 0.00	42.40 4.71 0.00	42.58 4.71 -1.13	44.03 4.33 -1.65	55.47 5.67 -1.12	67.54 6.93 0.00	82.48 8.34 -1.36	45.58 4.64 0.00	43.17 4.12 0.00	46.91 4.30 0.00
ROARING___BROOK_WT_PWR 323790	24.87 -0.61 0.79	9.35 -0.26 1.70	34.77 -0.75 0.27	39.51 -0.93 0.00	40.38 -0.74 0.19	46.07 -0.60 0.40	70.89 -0.65 0.06	63.57 -0.31 -13.57	69.89 -0.43 9.79	40.35 -0.25 5.02	48.20 -0.22 -7.09	4.12 -0.14 16.62	37.01 -0.25 0.14	36.20 -0.30 0.00	35.68 -0.30 0.00	37.44 -0.25 0.00	36.52 -0.17 0.05	37.50 -0.19 0.36	48.39 -0.24 0.05	60.28 -0.34 0.00	72.24 -0.47 0.06	40.70 -0.24 0.00	38.85 -0.21 0.00	42.39 -0.21 0.00
ROCHESTER_9_IC 23652	29.27 0.58 -2.41	16.80 0.35 -5.15	37.34 0.73 -0.82	41.29 0.83 -0.01	42.34 0.99 -0.05	49.28 0.99 -1.22	73.44 1.64 -0.20	52.87 1.17 -1.40	84.56 1.74 -2.71	47.99 0.97 -1.39	42.08 0.74 0.00	25.44 0.29 -4.26	38.11 0.61 -0.11	37.10 0.61 0.00	36.52 0.53 0.00	37.96 0.27 0.00	37.15 0.27 -0.15	39.06 0.56 -0.44	50.13 1.03 -0.43	62.21 1.59 0.00	74.88 1.74 -0.37	41.99 1.05 0.00	39.92 0.86 0.00	43.46 0.85 0.00

ROSETON___1 23587	46.41 1.92 -18.22	51.01 0.79 -38.92	44.40 2.41 -6.21	43.18 2.68 -0.05	44.73 2.95 -0.48	59.98 3.66 -9.25	79.23 6.14 -1.49	65.96 4.49 -11.17	111.89 6.75 -25.03	62.56 4.12 -12.82	45.31 3.94 -0.04	98.09 2.09 -75.12	41.80 3.57 -0.84	39.89 3.40 0.00	39.16 3.17 0.00	41.03 3.34 0.00	41.27 3.40 -1.14	42.81 3.12 -1.64	53.78 3.98 -1.12	65.53 4.92 0.00	80.21 6.07 -1.36	44.23 3.29 0.00	41.94 2.89 0.00	45.57 2.96 0.00
ROSETON___2 23588	46.41 1.92 -18.22	51.01 0.79 -38.92	44.40 2.41 -6.21	43.18 2.68 -0.05	44.73 2.95 -0.48	59.98 3.66 -9.25	79.23 6.14 -1.49	65.96 4.49 -11.17	111.89 6.75 -25.03	62.56 4.12 -12.82	45.31 3.94 -0.04	98.09 2.09 -75.12	41.80 3.57 -0.84	39.89 3.40 0.00	39.16 3.17 0.00	41.03 3.34 0.00	41.27 3.40 -1.14	42.81 3.12 -1.64	53.78 3.98 -1.12	65.53 4.92 0.00	80.21 6.07 -1.36	44.23 3.29 0.00	41.94 2.89 0.00	45.57 2.96 0.00
RUSSELL___1 23602	29.42 0.73 -2.41	16.86 0.40 -5.15	37.52 0.91 -0.82	41.49 1.04 -0.01	42.57 1.21 -0.05	49.56 1.26 -1.22	73.89 2.09 -0.20	53.18 1.48 -1.40	85.08 2.27 -2.71	48.26 1.25 -1.39	42.33 1.00 0.00	25.56 0.41 -4.26	38.33 0.83 -0.11	37.32 0.83 0.00	36.73 0.74 0.00	38.18 0.48 0.00	37.37 0.49 -0.15	39.30 0.80 -0.44	50.46 1.36 -0.43	62.63 2.01 0.00	75.35 2.21 -0.37	42.25 1.31 0.00	40.15 1.10 0.00	43.69 1.09 0.00
RUSSELL___2 23532	29.42 0.73 -2.41	16.86 0.40 -5.15	37.52 0.91 -0.82	41.49 1.04 -0.01	42.57 1.21 -0.05	49.56 1.26 -1.22	73.89 2.09 -0.20	53.18 1.48 -1.40	85.08 2.27 -2.71	48.26 1.25 -1.39	42.33 1.00 0.00	25.56 0.41 -4.26	38.33 0.83 -0.11	37.32 0.83 0.00	36.73 0.74 0.00	38.18 0.48 0.00	37.37 0.49 -0.15	39.30 0.80 -0.44	50.46 1.36 -0.43	62.63 2.01 0.00	75.35 2.21 -0.37	42.25 1.31 0.00	40.15 1.10 0.00	43.69 1.09 0.00
RUSSELL___3 23549	29.42 0.73 -2.41	16.86 0.40 -5.15	37.52 0.91 -0.82	41.49 1.04 -0.01	42.57 1.21 -0.05	49.56 1.26 -1.22	73.89 2.09 -0.20	53.18 1.48 -1.40	85.08 2.27 -2.71	48.26 1.25 -1.39	42.33 1.00 0.00	25.56 0.41 -4.26	38.33 0.83 -0.11	37.32 0.83 0.00	36.73 0.74 0.00	38.18 0.48 0.00	37.37 0.49 -0.15	39.30 0.80 -0.44	50.46 1.36 -0.43	62.63 2.01 0.00	75.35 2.21 -0.37	42.25 1.31 0.00	40.15 1.10 0.00	43.69 1.09 0.00
RUSSELL___4 23556	29.42 0.73 -2.41	16.86 0.40 -5.15	37.52 0.91 -0.82	41.49 1.04 -0.01	42.57 1.21 -0.05	49.56 1.26 -1.22	73.89 2.09 -0.20	53.18 1.48 -1.40	85.08 2.27 -2.71	48.26 1.25 -1.39	42.33 1.00 0.00	25.56 0.41 -4.26	38.33 0.83 -0.11	37.32 0.83 0.00	36.73 0.74 0.00	38.18 0.48 0.00	37.37 0.49 -0.15	39.30 0.80 -0.44	50.46 1.36 -0.43	62.63 2.01 0.00	75.35 2.21 -0.37	42.25 1.31 0.00	40.15 1.10 0.00	43.69 1.09 0.00
RUSSELL___STATION 23914	29.42 0.73 -2.41	16.86 0.40 -5.15	37.52 0.91 -0.82	41.49 1.04 -0.01	42.57 1.21 -0.05	49.56 1.26 -1.22	73.89 2.09 -0.20	53.18 1.48 -1.40	85.08 2.27 -2.71	48.26 1.25 -1.39	42.33 1.00 0.00	25.56 0.41 -4.26	38.33 0.83 -0.11	37.32 0.83 0.00	36.73 0.74 0.00	38.18 0.48 0.00	37.37 0.49 -0.15	39.30 0.80 -0.44	50.46 1.36 -0.43	62.63 2.01 0.00	75.35 2.21 -0.37	42.25 1.31 0.00	40.15 1.10 0.00	43.69 1.09 0.00
S SALMON___HYD 24043	27.56 -0.12 -1.41	14.28 -0.03 -3.01	36.15 -0.11 -0.48	40.42 -0.04 0.00	41.28 -0.03 0.00	47.82 0.04 -0.71	72.13 0.41 -0.11	46.52 0.82 4.60	81.48 1.38 0.00	45.98 0.36 0.00	39.08 0.13 2.38	19.03 -0.03 1.82	37.24 -0.19 -0.04	36.14 -0.35 0.00	35.47 -0.52 0.00	37.33 -0.37 0.00	36.80 -0.01 -0.07	38.31 0.19 -0.07	49.17 0.41 -0.09	61.26 0.64 0.00	73.57 0.69 -0.11	41.36 0.42 0.00	39.31 0.25 0.00	42.76 0.15 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.73 0.05 -3.39	18.80 0.24 -7.25	36.95 0.01 -1.16	40.59 0.13 -0.01	41.86 0.48 -0.08	48.93 0.14 -1.72	71.94 0.06 -0.28	52.28 -0.04 -2.02	84.06 -0.12 -4.08	47.73 0.02 -2.09	41.25 -0.09 -0.01	26.99 -0.26 -6.37	37.50 -0.05 -0.15	36.59 0.10 0.00	35.94 -0.05 0.00	37.00 -0.70 0.00	36.11 -0.83 -0.21	37.25 -0.50 0.30	48.01 -0.19 0.48	61.00 0.38 0.00	72.81 0.25 0.21	41.28 0.34 0.00	39.39 0.34 0.00	43.00 0.40 0.00
SELKIRK___I 23801	51.31 1.08 -23.95	62.98 0.50 -51.17	45.58 1.62 -8.17	42.36 1.84 -0.07	44.75 1.97 -1.47	61.65 2.43 -12.16	77.68 4.12 -1.95	74.29 2.98 -21.00	162.05 4.54 -77.41	87.91 2.69 -39.59	44.42 2.55 -0.54	93.73 1.33 -71.52	41.46 2.27 -1.79	38.61 2.12 0.00	37.95 1.96 0.00	39.42 1.73 0.00	39.95 1.68 -1.53	43.75 1.74 -3.95	52.32 2.12 -1.51	63.18 2.57 0.00	77.83 3.22 -1.84	42.61 1.67 0.00	40.47 1.42 0.00	44.17 1.57 0.00
SELKIRK___II 23799	51.30 1.00 -24.02	63.14 0.52 -51.31	45.67 1.70 -8.19	42.48 1.97 -0.07	44.84 2.08 -1.45	61.80 2.54 -12.19	77.89 4.33 -1.96	74.40 3.13 -20.97	161.45 4.87 -76.48	87.68 2.90 -39.15	44.60 2.69 -0.58	86.83 1.40 -64.54	41.57 2.38 -1.79	38.69 2.19 0.00	38.00 2.01 0.00	39.73 2.04 0.00	40.47 2.20 -1.54	44.31 2.33 -3.93	53.05 2.85 -1.52	64.14 3.52 0.00	78.99 4.37 -1.85	43.25 2.31 0.00	41.07 2.02 0.00	44.85 2.25 0.00
SENECA OSWGO___HYD 24041	28.16 0.27 -1.61	14.88 0.13 -3.44	36.68 0.34 -0.55	40.78 0.33 0.00	41.61 0.30 0.00	48.18 0.29 -0.82	72.30 0.57 -0.13	50.96 0.57 -0.09	80.82 0.72 0.00	45.92 0.30 0.00	41.58 0.25 0.00	21.30 0.10 -0.32	37.57 0.13 -0.05	36.61 0.11 0.00	36.02 0.03 0.00	37.67 -0.03 0.00	36.92 0.09 -0.10	38.31 0.17 -0.08	49.05 0.28 -0.10	61.08 0.46 0.00	73.45 0.55 -0.12	41.32 0.38 0.00	39.29 0.23 0.00	42.81 0.20 0.00
SENECA___ENERGY 23797	29.54 0.67 -2.59	17.18 0.33 -5.54	37.53 0.86 -0.88	41.39 0.94 -0.01	42.43 1.07 -0.05	49.70 1.32 -1.32	74.18 2.37 -0.21	53.47 1.66 -1.50	85.44 2.48 -2.85	48.43 1.34 -1.46	42.48 1.15 -0.01	25.94 0.56 -4.49	38.39 0.88 -0.11	37.30 0.81 0.00	36.68 0.69 0.00	38.23 0.54 0.00	37.55 0.66 -0.16	39.07 0.80 -0.22	50.06 1.22 -0.16	62.34 1.72 0.00	75.04 2.07 -0.20	42.13 1.19 0.00	39.99 0.94 0.00	43.53 0.93 0.00
SHOEMAKER___GT 23640	45.54 1.90 -17.36	49.18 0.79 -37.08	44.14 2.44 -5.92	43.20 2.70 -0.05	44.73 2.97 -0.46	59.53 3.65 -8.81	79.09 6.07 -1.42	65.36 4.40 -10.66	110.80 6.66 -24.03	62.00 4.06 -12.32	45.20 3.83 -0.04	94.23 2.01 -71.33	41.58 3.38 -0.80	39.69 3.20 0.00	38.97 2.98 0.00	40.86 3.16 0.00	41.10 3.28 -1.08	42.66 3.04 -1.57	53.66 3.91 -1.07	65.43 4.81 0.00	80.09 6.02 -1.30	44.22 3.28 0.00	41.93 2.87 0.00	45.56 2.96 0.00
SHOREHAM_IC_1 23715	47.98 3.53 -18.17	51.70 1.57 -38.82	46.70 4.72 -6.20	45.80 5.30 -0.05	47.53 5.74 -0.48	62.77 6.48 -9.22	83.17 10.09 -1.48	68.38 6.88 -11.20	116.17 10.61 -25.46	68.55 6.85 -16.08	73.36 6.94 -25.09	124.86 3.90 -100.08	137.22 6.41 -93.41	43.09 5.54 -1.06	42.37 6.38 0.00	49.85 6.30 -5.86	43.59 5.72 -1.14	46.77 4.77 -3.94	56.30 6.49 -1.13	68.73 8.11 0.00	84.45 10.32 -1.36	46.86 5.92 0.00	44.36 5.31 0.00	48.01 5.41 0.00

SHOREHAM_IC_2 23716	47.98 3.53 -18.17	51.70 1.57 -38.82	46.70 4.72 -6.20	45.80 5.30 -0.05	47.53 5.74 -0.48	62.77 6.48 -9.22	83.17 10.09 -1.48	68.38 6.88 -11.20	116.17 10.61 -25.46	68.55 6.85 -16.08	73.36 6.94 -25.09	124.86 3.90 -100.08	137.22 6.41 -93.41	43.09 5.54 -1.06	42.37 6.38 0.00	49.85 6.30 -5.86	43.59 5.72 -1.14	46.77 4.77 -3.94	56.30 6.49 -1.13	68.73 8.11 0.00	84.45 10.32 -1.36	46.86 5.92 0.00	44.36 5.31 0.00	48.01 5.41 0.00
SISSONVILLE____ 23735	24.78 -1.50 0.00	10.61 -0.70 0.00	33.72 -2.07 0.00	38.32 -2.13 0.00	38.93 -2.38 0.00	44.44 -2.63 0.00	66.82 -4.78 0.00	18.51 -3.40 28.40	73.02 -5.15 1.94	41.36 -3.27 0.99	25.01 -3.08 13.24	5.12 -1.64 14.13	35.16 -2.24 0.00	34.28 -2.22 0.00	33.94 -2.04 0.00	35.72 -1.98 0.00	34.85 -1.88 0.00	35.71 -2.35 0.00	45.83 -2.85 0.00	56.88 -3.73 0.00	68.02 -4.75 0.00	38.23 -2.71 0.00	37.11 -1.94 0.00	40.63 -1.97 0.00
SITHE_IND_GS1 24169	27.60 -0.02 -1.34	14.18 0.01 -2.85	36.20 -0.04 -0.46	40.36 -0.09 0.00	41.12 -0.19 0.00	47.41 -0.33 -0.68	71.24 -0.48 -0.11	50.53 -0.37 -0.60	78.99 -1.11 0.00	44.95 -0.67 0.00	40.70 -0.63 0.00	20.88 -0.31 -0.31	36.81 -0.63 -0.05	35.85 -0.64 0.00	35.32 -0.67 0.00	36.92 -0.77 0.00	36.16 -0.67 -0.09	37.56 -0.57 -0.07	48.05 -0.73 -0.09	59.80 -0.82 0.00	71.90 -0.98 -0.11	40.69 -0.25 0.00	38.73 -0.32 0.00	42.20 -0.40 0.00
SITHE_IND_GS2 24170	27.60 -0.02 -1.34	14.18 0.01 -2.85	36.20 -0.04 -0.46	40.36 -0.09 0.00	41.12 -0.19 0.00	47.41 -0.33 -0.68	71.24 -0.48 -0.11	50.53 -0.37 -0.60	78.99 -1.11 0.00	44.95 -0.67 0.00	40.70 -0.63 0.00	20.88 -0.31 -0.31	36.81 -0.63 -0.05	35.85 -0.64 0.00	35.32 -0.67 0.00	36.92 -0.77 0.00	36.16 -0.67 -0.09	37.56 -0.57 -0.07	48.05 -0.73 -0.09	59.80 -0.82 0.00	71.90 -0.98 -0.11	40.69 -0.25 0.00	38.73 -0.32 0.00	42.20 -0.40 0.00
SITHE_IND_GS3 24171	27.60 -0.02 -1.34	14.18 0.01 -2.85	36.20 -0.04 -0.46	40.36 -0.09 0.00	41.12 -0.19 0.00	47.41 -0.33 -0.68	71.24 -0.48 -0.11	50.53 -0.37 -0.60	78.99 -1.11 0.00	44.95 -0.67 0.00	40.70 -0.63 0.00	20.88 -0.31 -0.31	36.81 -0.63 -0.05	35.85 -0.64 0.00	35.32 -0.67 0.00	36.92 -0.77 0.00	36.16 -0.67 -0.09	37.56 -0.57 -0.07	48.05 -0.73 -0.09	59.80 -0.82 0.00	71.90 -0.98 -0.11	40.69 -0.25 0.00	38.73 -0.32 0.00	42.20 -0.40 0.00
SITHE_IND_GS4 24172	27.60 -0.02 -1.34	14.18 0.01 -2.85	36.20 -0.04 -0.46	40.36 -0.09 0.00	41.12 -0.19 0.00	47.41 -0.33 -0.68	71.24 -0.48 -0.11	50.53 -0.37 -0.60	78.99 -1.11 0.00	44.95 -0.67 0.00	40.70 -0.63 0.00	20.88 -0.31 -0.31	36.81 -0.63 -0.05	35.85 -0.64 0.00	35.32 -0.67 0.00	36.92 -0.77 0.00	36.16 -0.67 -0.09	37.56 -0.57 -0.07	48.05 -0.73 -0.09	59.80 -0.82 0.00	71.90 -0.98 -0.11	40.69 -0.25 0.00	38.73 -0.32 0.00	42.20 -0.40 0.00
SITHE____BATAVIA 24024	30.02 0.82 -2.91	18.09 0.56 -6.23	37.78 1.01 -0.99	41.66 1.20 -0.01	42.93 1.56 -0.06	50.10 1.56 -1.48	74.22 2.38 -0.24	53.73 1.71 -1.72	86.09 2.57 -3.41	48.71 1.34 -1.75	42.42 1.09 -0.01	26.50 0.28 -5.34	38.28 0.75 -0.13	37.25 0.76 0.00	36.63 0.64 0.00	37.82 0.12 0.00	37.04 0.12 -0.19	40.91 0.65 -2.20	52.51 1.38 -2.45	62.91 2.29 0.00	76.98 2.48 -1.73	42.44 1.50 0.00	40.39 1.35 0.00	44.01 1.40 0.00
SITHE____INDEPEND 23800	27.60 -0.02 -1.34	14.18 0.01 -2.85	36.20 -0.04 -0.46	40.36 -0.09 0.00	41.12 -0.19 0.00	47.41 -0.33 -0.68	71.24 -0.48 -0.11	50.53 -0.37 -0.60	78.99 -1.11 0.00	44.95 -0.67 0.00	40.70 -0.63 0.00	20.88 -0.31 -0.31	36.81 -0.63 -0.05	35.85 -0.64 0.00	35.32 -0.67 0.00	36.92 -0.77 0.00	36.16 -0.67 -0.09	37.56 -0.57 -0.07	48.05 -0.73 -0.09	59.80 -0.82 0.00	71.90 -0.98 -0.11	40.69 -0.25 0.00	38.73 -0.32 0.00	42.20 -0.40 0.00
SITHE____MASSENA 23902	25.40 -0.88 0.00	10.89 -0.42 0.00	34.55 -1.24 0.00	39.17 -1.27 0.00	39.84 -1.46 0.00	45.48 -1.59 0.00	68.40 -3.20 0.00	14.42 -2.39 33.50	75.93 -3.58 0.60	43.37 -2.26 0.00	23.61 -2.08 15.64	3.63 -1.09 16.17	36.05 -1.35 0.00	35.19 -1.30 0.00	34.84 -1.15 0.00	36.59 -1.10 0.00	35.57 -1.16 0.00	36.45 -1.61 0.00	46.66 -2.02 0.00	57.95 -2.67 0.00	69.39 -3.38 0.00	39.05 -1.89 0.00	37.84 -1.21 0.00	41.37 -1.23 0.00
SITHE____OGDNSBRG 24021	25.40 -0.88 0.00	10.88 -0.43 0.00	34.53 -1.25 0.00	39.21 -1.24 0.00	39.87 -1.44 0.00	45.53 -1.54 0.00	68.49 -3.11 0.00	17.64 -2.28 30.38	74.78 -3.39 1.93	42.40 -2.24 0.99	25.02 -2.13 14.17	4.82 -1.15 14.92	36.04 -1.36 0.00	35.18 -1.31 0.00	34.85 -1.14 0.00	36.62 -1.07 0.00	35.65 -1.08 0.00	36.53 -1.52 0.00	46.85 -1.83 0.00	58.17 -2.45 0.00	69.62 -3.15 0.00	39.13 -1.81 0.00	37.96 -1.10 0.00	41.49 -1.12 0.00
SITHE____STERLING 23777	28.09 0.90 -0.91	13.65 0.39 -1.94	37.34 1.25 -0.31	41.86 1.42 0.00	42.77 1.51 0.05	49.47 1.94 -0.46	75.34 3.66 -0.07	53.13 2.68 -0.14	82.05 4.33 2.39	46.82 2.42 1.22	43.51 2.18 0.00	18.71 0.94 3.12	38.88 1.48 0.00	37.86 1.37 0.00	37.28 1.30 0.00	38.98 1.29 0.00	38.33 1.54 -0.06	39.82 1.80 0.04	51.06 2.32 -0.06	63.49 2.86 0.00	76.32 3.48 -0.07	42.82 1.88 0.00	40.66 1.61 0.00	44.25 1.65 0.00
SOUTH CAIRO____GT 23612	48.99 2.35 -20.36	55.85 1.04 -43.50	46.03 3.30 -6.94	44.27 3.76 -0.06	46.17 4.02 -0.85	62.21 4.80 -10.33	81.28 8.01 -1.66	70.61 5.88 -14.43	133.82 9.34 -44.38	73.69 5.57 -22.50	46.47 5.09 -0.04	88.43 2.57 -64.97	42.78 4.24 -1.15	40.20 3.70 0.00	39.18 3.20 0.00	41.48 3.79 0.00	42.04 4.05 -1.26	44.74 4.29 -2.39	55.59 5.67 -1.24	67.64 7.02 0.00	82.84 8.56 -1.51	45.55 4.60 0.00	43.19 4.14 0.00	47.01 4.40 0.00
SOUTH HAMPTN____IC 23720	48.34 3.89 -18.17	51.85 1.72 -38.82	47.17 5.19 -6.20	46.34 5.85 -0.05	48.09 6.30 -0.48	63.48 7.19 -9.22	84.33 11.24 -1.48	69.22 7.72 -11.20	117.47 11.90 -25.46	69.17 7.48 -16.06	73.82 7.41 -25.09	125.13 4.16 -100.08	137.93 7.10 -93.43	43.83 6.28 -1.06	42.85 6.86 0.00	50.34 6.79 -5.86	44.21 6.34 -1.14	47.47 5.47 -3.94	57.07 7.27 -1.13	69.72 9.10 0.00	85.66 11.53 -1.36	47.47 6.53 0.00	44.92 5.87 0.00	48.61 6.00 0.00
SOUTHOLD____IC 23719	48.76 4.31 -18.17	52.05 1.92 -38.82	47.79 5.81 -6.20	47.05 6.55 -0.05	48.84 7.05 -0.48	64.29 7.99 -9.22	85.64 12.55 -1.48	70.19 8.69 -11.20	118.93 13.37 -25.46	69.91 8.22 -16.06	74.47 8.05 -25.09	125.48 4.51 -100.08	138.52 7.70 -93.43	44.34 6.79 -1.06	43.40 7.41 0.00	50.85 7.30 -5.86	44.76 6.89 -1.14	48.11 6.12 -3.94	57.96 8.16 -1.13	70.85 10.23 0.00	87.01 12.88 -1.36	48.18 7.23 0.00	45.56 6.51 0.00	49.26 6.66 0.00
ST LAWRENCE____ 23600	25.22 -1.06 0.00	10.82 -0.49 0.00	34.30 -1.49 0.00	38.86 -1.58 0.00	39.60 -1.70 0.00	45.09 -1.97 0.00	68.15 -3.45 0.00	13.50 -2.48 34.33	76.39 -3.72 0.00	43.42 -2.21 0.00	23.13 -2.07 16.14	5.86 -1.08 13.94	35.77 -1.62 0.00	34.94 -1.55 0.00	34.60 -1.39 0.00	36.32 -1.37 0.00	35.30 -1.43 0.00	36.46 -1.60 0.00	46.67 -2.01 0.00	57.98 -2.64 0.00	69.45 -3.32 0.00	39.06 -1.89 0.00	37.54 -1.51 0.00	41.04 -1.56 0.00

STATION 5_MISC_HYD 23604	29.27 0.58 -2.41	16.80 0.35 -5.15	37.34 0.73 -0.82	41.29 0.83 -0.01	42.34 0.99 -0.05	49.28 0.99 -1.22	73.44 1.64 -0.20	52.87 1.17 -1.40	84.56 1.74 -2.71	47.99 0.97 -1.39	42.08 0.74 0.00	25.44 0.29 -4.26	38.11 0.61 -0.11	37.10 0.61 0.00	36.52 0.53 0.00	37.96 0.27 0.00	37.15 0.27 -0.15	39.06 0.56 -0.44	50.13 1.03 -0.43	62.21 1.59 0.00	74.88 1.74 -0.37	41.99 1.05 0.00	39.92 0.86 0.00	43.46 0.85 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.52 0.81 -2.43	16.92 0.41 -5.20	37.65 1.03 -0.83	41.62 1.17 -0.01	42.69 1.34 -0.05	49.85 1.55 -1.24	74.44 2.64 -0.20	53.60 1.89 -1.41	85.65 2.84 -2.70	48.55 1.54 -1.39	42.65 1.31 0.00	25.70 0.56 -4.25	38.51 1.01 -0.11	37.44 0.95 0.00	36.84 0.85 0.00	38.38 0.69 0.00	37.65 0.76 -0.15	39.44 1.04 -0.34	50.58 1.59 -0.32	62.88 2.26 0.00	75.65 2.58 -0.29	42.41 1.47 0.00	40.26 1.21 0.00	43.81 1.20 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.10 0.43 -2.39	16.70 0.27 -5.12	37.10 0.50 -0.82	41.02 0.57 -0.01	42.08 0.73 -0.05	49.00 0.71 -1.22	73.03 1.23 -0.19	52.58 0.89 -1.39	84.12 1.33 -2.69	47.74 0.73 -1.38	41.87 0.54 0.00	25.29 0.18 -4.23	37.91 0.41 -0.11	36.90 0.41 0.00	36.32 0.34 0.00	37.78 0.09 0.00	36.98 0.10 -0.15	38.86 0.38 -0.43	49.87 0.78 -0.41	61.89 1.27 0.00	74.45 1.32 -0.36	41.76 0.81 0.00	39.69 0.64 0.00	43.18 0.58 0.00
STEEL___WIND 323596	30.16 0.40 -3.48	19.12 0.37 -7.44	37.44 0.47 -1.19	41.17 0.71 -0.01	42.52 1.13 -0.08	49.83 0.99 -1.77	73.37 1.48 -0.28	53.35 0.97 -2.07	85.84 1.53 -4.20	48.71 0.93 -2.16	42.07 0.73 -0.01	27.60 0.16 -6.55	38.21 0.66 -0.16	37.24 0.75 0.00	36.58 0.59 0.00	37.70 0.01 0.00	36.84 -0.11 -0.22	38.03 0.24 0.28	48.99 0.77 0.46	62.22 1.60 0.00	74.32 1.74 0.19	42.10 1.15 0.00	40.12 1.06 0.00	43.78 1.18 0.00
STEUBEN_REC_LFGE 323667	32.13 1.43 -4.43	21.51 0.74 -9.46	39.28 1.99 -1.51	42.79 2.33 -0.01	44.19 2.78 -0.10	52.69 3.38 -2.25	77.88 5.91 -0.36	57.12 4.15 -2.67	92.20 6.53 -5.56	52.17 3.69 -2.85	44.58 3.24 -0.01	30.98 1.45 -8.64	40.24 2.64 -0.20	39.07 2.57 0.00	38.39 2.40 0.00	39.93 2.23 0.00	39.41 2.40 -0.28	40.82 2.52 -0.24	52.09 3.31 -0.10	65.19 4.58 0.00	78.61 5.62 -0.22	44.09 3.15 0.00	41.89 2.84 0.00	45.78 3.17 0.00
STONY___BROOK 24151	47.90 3.45 -18.17	51.59 1.45 -38.82	46.33 4.35 -6.20	45.36 4.86 -0.05	47.10 5.31 -0.48	62.65 6.36 -9.22	83.09 10.01 -1.48	68.43 6.93 -11.20	116.30 10.73 -25.46	68.54 6.77 -16.15	73.02 6.60 -25.09	124.65 3.69 -100.08	137.14 6.41 -93.34	43.50 5.95 -1.06	42.13 6.14 0.00	49.69 6.15 -5.85	43.70 5.83 -1.14	46.98 4.98 -3.94	56.24 8.24 -1.13	68.86 10.59 0.00	84.72 10.59 -1.36	46.82 5.88 0.00	44.28 5.23 0.00	47.96 5.36 0.00
STURGEON_POOL_HYD 23609	47.72 2.42 -19.02	52.93 0.98 -40.63	45.26 2.98 -6.49	43.82 3.32 -0.05	45.59 3.65 -0.64	61.38 4.66 -9.65	81.01 7.86 -1.55	68.64 5.81 -12.52	122.07 8.81 -33.16	67.37 5.30 -16.45	46.45 5.08 -0.04	95.91 2.54 -72.48	42.61 4.29 -0.92	40.53 4.03 0.00	39.76 3.77 0.00	41.70 4.01 0.00	42.06 4.17 -1.15	43.91 3.99 -1.86	55.04 5.22 -1.14	67.10 6.48 0.00	82.07 7.92 -1.38	45.22 4.28 0.00	42.76 3.71 0.00	46.37 3.77 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.75 1.92 -17.55	49.60 0.80 -37.49	44.21 2.44 -5.98	43.21 2.71 -0.05	44.76 2.99 -0.46	59.68 3.71 -8.91	79.31 6.27 -1.43	65.65 4.56 -10.79	111.35 6.88 -24.37	62.28 4.17 -12.48	45.39 4.02 -0.04	95.71 2.09 -72.73	41.78 3.57 -0.81	39.86 3.37 0.00	39.12 3.14 0.00	41.01 3.32 0.00	41.25 3.43 -1.10	42.77 3.12 -1.59	53.78 4.02 -1.08	65.57 4.95 0.00	80.23 6.15 -1.31	44.28 3.34 0.00	41.97 2.92 0.00	45.59 2.99 0.00
SYNERGY___BIOGAS 323694	30.02 0.82 -2.91	18.09 0.56 -6.23	37.78 1.01 -0.99	41.66 1.20 -0.01	42.93 1.56 -0.06	50.10 1.56 -1.48	74.22 2.38 -0.24	53.73 1.71 -1.72	86.09 2.57 -3.41	48.71 1.34 -1.75	42.42 1.09 -0.01	26.50 0.28 -5.34	38.28 0.75 -0.13	37.25 0.76 0.00	36.63 0.64 0.00	37.82 0.12 0.00	37.04 0.12 -0.19	40.91 0.65 -2.20	52.51 1.38 -2.45	62.91 2.29 0.00	76.98 2.48 -1.73	42.44 1.50 0.00	40.39 1.35 0.00	44.01 1.40 0.00
SYRACUSE___ENERGY_ST1 323597	28.94 0.58 -2.07	16.01 0.27 -4.43	37.25 0.76 -0.71	41.26 0.81 -0.01	42.16 0.82 -0.04	49.05 0.93 -1.05	73.39 1.62 -0.17	52.52 1.08 -1.14	83.71 1.66 -1.95	47.56 0.94 -1.00	42.16 0.83 0.00	24.40 0.40 -3.12	38.10 0.64 -0.06	37.08 0.59 0.00	36.51 0.52 0.00	38.17 0.48 0.00	37.44 0.58 -0.13	38.83 0.68 -0.10	49.74 0.94 -0.12	61.95 1.33 0.00	74.51 1.58 -0.16	41.87 0.93 0.00	39.78 0.73 0.00	43.34 0.74 0.00
SYRACUSE___ENERGY_ST2 323598	28.94 0.58 -2.07	16.01 0.27 -4.43	37.25 0.76 -0.71	41.26 0.81 -0.01	42.16 0.82 -0.04	49.05 0.93 -1.05	73.39 1.62 -0.17	52.52 1.08 -1.14	83.71 1.66 -1.95	47.56 0.94 -1.00	42.16 0.83 0.00	24.40 0.40 -3.12	38.10 0.64 -0.06	37.08 0.59 0.00	36.51 0.52 0.00	38.17 0.48 0.00	37.44 0.58 -0.13	38.83 0.68 -0.10	49.74 0.94 -0.12	61.95 1.33 0.00	74.51 1.58 -0.16	41.87 0.93 0.00	39.78 0.73 0.00	43.34 0.74 0.00
SYRACUSE___POWER 24017	29.04 0.63 -2.14	16.17 0.29 -4.57	37.33 0.81 -0.73	41.32 0.87 -0.01	42.18 0.88 0.00	49.18 1.02 -1.09	73.46 1.68 -0.17	52.21 1.07 -0.84	81.74 1.63 0.00	46.56 0.93 0.00	42.17 0.83 0.00	21.68 0.41 -0.39	38.11 0.65 -0.06	37.10 0.61 0.00	36.52 0.53 0.00	38.18 0.49 0.00	37.43 0.58 -0.12	38.83 0.69 -0.09	49.73 0.93 -0.12	62.14 1.52 0.00	74.67 1.74 -0.16	41.95 1.01 0.00	39.86 0.81 0.00	43.42 0.82 0.00
TRIGEN___CC 323695	47.15 2.70 -18.17	51.24 1.11 -38.82	45.31 3.33 -6.20	44.23 3.73 -0.05	45.90 4.11 -0.48	61.37 5.07 -9.22	81.23 8.14 -1.48	67.31 5.81 -11.20	114.46 8.90 -25.46	73.09 5.62 -21.85	71.95 5.53 -25.09	124.39 3.04 -100.46	141.68 5.31 -98.96	42.68 5.07 -1.12	40.96 4.97 0.00	49.00 5.10 -6.21	42.89 5.02 -1.14	46.23 4.24 -3.94	55.39 5.59 -1.13	67.63 7.01 0.00	82.72 8.59 -1.36	45.64 4.69 0.00	43.20 4.15 0.00	46.89 4.28 0.00
UNION___PROCESSING_DRP 323587	29.26 0.56 -2.43	16.82 0.33 -5.18	37.30 0.68 -0.83	41.23 0.78 -0.01	42.30 0.94 -0.05	49.24 0.94 -1.23	73.34 1.54 -0.20	52.80 1.09 -1.41	84.48 1.64 -2.73	47.92 0.90 -1.40	42.02 0.69 0.00	25.43 0.25 -4.29	38.05 0.55 -0.11	37.05 0.56 0.00	36.47 0.48 0.00	37.90 0.21 0.00	37.09 0.20 -0.15	39.04 0.50 -0.49	50.11 0.96 -0.48	62.12 1.50 0.00	74.79 1.61 -0.40	41.93 0.98 0.00	39.86 0.80 0.00	43.40 0.80 0.00
UPPER HUDSON___HYD 24058	53.99 1.50 -26.22	67.89 0.57 -56.00	46.54 1.81 -8.94	42.59 2.07 -0.07	45.33 2.38 -1.65	63.41 3.04 -13.31	78.72 4.98 -2.14	77.59 3.62 -23.66	172.99 6.01 -86.88	93.43 3.26 -44.54	44.90 2.74 -0.83	58.23 1.40 -35.95	41.70 2.33 -1.97	38.52 2.03 0.00	38.00 2.02 0.00	39.89 2.20 0.00	40.89 2.47 -1.68	45.12 2.71 -4.36	53.93 3.59 -1.66	65.22 4.60 0.00	80.45 5.66 -2.02	43.78 2.84 0.00	41.60 2.55 0.00	45.10 2.50 0.00

UPPER RAQUET___HYD 24056	24.78 -1.50 0.00	10.61 -0.70 0.00	33.72 -2.07 0.00	38.32 -2.13 0.00	38.93 -2.38 0.00	44.44 -2.63 0.00	66.82 -4.78 0.00	18.51 -3.40 28.40	73.02 -5.15 1.94	41.36 -3.27 0.99	25.01 -3.08 13.24	5.12 -1.64 14.13	35.16 -2.24 0.00	34.28 -2.22 0.00	33.94 -2.04 0.00	35.72 -1.98 0.00	34.85 -1.88 0.00	35.71 -2.35 0.00	45.83 -2.85 0.00	56.88 -3.73 0.00	68.02 -4.75 0.00	38.23 -2.71 0.00	37.11 -1.94 0.00	40.63 -1.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.25 1.69 -8.27	29.72 0.72 -17.68	40.84 2.23 -2.82	42.98 2.51 -0.02	44.35 2.71 -0.33	54.66 3.39 -4.20	77.88 5.60 -0.67	59.99 3.88 -5.81	103.58 5.95 -17.53	58.04 3.42 -8.99	44.52 3.17 -0.02	48.52 1.62 -26.02	40.61 2.74 -0.47	39.13 2.64 0.00	38.46 2.47 0.00	40.29 2.60 0.00	39.93 2.70 -0.51	41.71 2.65 -1.00	52.62 3.44 -0.50	64.91 4.29 0.00	78.69 5.31 -0.61	43.84 2.89 0.00	41.63 2.58 0.00	45.30 2.69 0.00
VISCHER___FERRY HYD 24020	53.38 1.66 -25.45	66.40 0.72 -54.36	46.74 2.28 -8.68	43.11 2.59 -0.07	45.70 2.82 -1.57	63.09 3.10 -12.92	78.98 5.30 -2.07	76.77 3.75 -22.72	169.21 6.23 -82.87	91.59 3.47 -42.49	45.14 3.03 -0.78	37.14 1.60 -14.66	42.07 2.77 -1.90	38.98 2.49 0.00	38.39 2.41 0.00	40.23 2.54 0.00	41.09 2.72 -1.64	45.04 2.79 -4.19	53.71 3.41 -1.61	64.75 4.13 0.00	79.92 5.19 -1.96	43.70 2.76 0.00	41.59 2.54 0.00	45.29 2.68 0.00
V_CMM_10_SYNC_DSASP 323787	25.33 -0.95 0.00	10.87 -0.44 0.00	34.45 -1.34 0.00	39.04 -1.41 0.00	39.80 -1.51 0.00	45.31 -1.76 0.00	68.48 -3.12 0.00	13.73 -2.24 34.33	76.72 -3.38 0.00	43.61 -2.01 0.00	23.31 -1.88 16.14	5.95 -0.98 13.94	35.93 -1.47 0.00	35.10 -1.39 0.00	34.75 -1.23 0.00	36.48 -1.22 0.00	35.45 -1.28 0.00	36.64 -1.42 0.00	46.88 -1.80 0.00	58.24 -2.38 0.00	69.75 -3.02 0.00	39.22 -1.72 0.00	37.72 -1.34 0.00	41.22 -1.39 0.00
V_CMP_10_SYNC_DSASP 323788	25.23 -1.05 0.00	10.78 -0.53 0.00	34.12 -1.67 0.00	39.28 -1.17 0.00	40.35 -0.95 0.00	45.81 -1.26 0.00	69.51 -2.10 0.00	14.44 -1.50 34.36	78.14 -1.97 0.00	44.68 -0.94 0.00	23.80 -1.37 16.15	6.19 -0.74 13.96	36.58 -0.82 0.00	35.73 -0.76 0.00	35.58 -0.41 0.00	37.57 -0.12 0.00	36.86 0.13 0.00	38.34 0.29 0.00	49.27 0.59 0.00	61.17 0.55 0.00	72.88 0.11 0.00	40.65 -0.30 0.00	38.81 -0.25 0.00	42.34 -0.26 0.00
V_F_30_NSYNC___DSASP 323816	54.35 1.96 -26.11	67.92 0.82 -55.78	47.29 2.60 -8.90	43.49 2.97 -0.07	46.21 3.26 -1.64	64.12 3.79 -13.25	80.11 6.37 -2.13	78.37 4.55 -23.52	173.85 7.47 -86.28	93.99 4.12 -44.24	45.74 3.59 -0.83	54.63 1.84 -31.91	42.52 3.16 -1.96	39.34 2.85 0.00	38.75 2.77 0.00	40.64 2.95 0.00	41.59 3.17 -1.68	45.73 3.34 -4.33	54.57 4.23 -1.65	65.85 5.23 0.00	81.19 6.41 -2.01	44.33 3.39 0.00	42.14 3.08 0.00	45.80 3.20 0.00
V_F_30_SYNC_DSASP 323786	52.70 1.33 -25.09	65.51 0.60 -53.59	46.31 1.97 -8.55	42.79 2.28 -0.07	45.28 2.42 -1.55	62.70 2.89 -12.73	78.63 4.98 -2.05	76.19 3.61 -22.27	167.69 5.81 -81.78	91.07 3.49 -41.95	45.20 3.16 -0.71	73.30 1.62 -50.79	42.06 2.76 -1.90	38.99 2.49 0.00	38.31 2.33 0.00	40.04 2.35 0.00	40.88 2.53 -1.62	44.92 2.69 -4.17	53.54 3.27 -1.59	64.63 4.01 0.00	79.67 4.96 -1.94	43.53 2.59 0.00	41.34 2.28 0.00	45.16 2.56 0.00
V_XM_10_SYNC_DSASP 323789	25.23 -1.05 0.00	10.78 -0.53 0.00	34.12 -1.67 0.00	39.28 -1.17 0.00	40.35 -0.95 0.00	45.81 -1.26 0.00	69.51 -2.10 0.00	14.44 -1.50 34.36	78.14 -1.97 0.00	44.68 -0.94 0.00	23.80 -1.37 16.15	6.19 -0.74 13.96	36.58 -0.82 0.00	35.73 -0.76 0.00	35.58 -0.41 0.00	37.57 -0.12 0.00	36.86 0.13 0.00	38.34 0.29 0.00	49.27 0.59 0.00	61.17 0.55 0.00	72.88 0.11 0.00	40.65 -0.30 0.00	38.81 -0.25 0.00	42.34 -0.26 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.27 2.15 -17.84	50.32 0.89 -38.12	44.60 2.73 -6.08	43.53 3.03 -0.05	45.12 3.34 -0.47	60.28 4.16 -9.06	80.04 6.98 -1.45	66.38 5.09 -10.98	112.66 7.67 -24.89	63.05 4.68 -12.75	45.86 4.49 -0.04	98.39 2.35 -75.15	42.25 4.03 -0.82	40.33 3.84 0.00	39.57 3.58 0.00	41.47 3.78 0.00	41.72 3.87 -1.11	43.20 3.53 -1.62	54.30 4.52 -1.10	66.22 5.60 0.00	81.04 6.94 -1.33	44.70 3.76 0.00	42.36 3.31 0.00	45.97 3.37 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	46.68 2.23 -18.17	51.03 0.91 -38.81	44.73 2.75 -6.20	43.60 3.10 -0.05	45.17 3.38 -0.48	60.52 4.23 -9.22	80.22 7.14 -1.48	66.80 5.30 -11.20	113.44 7.88 -25.45	63.60 4.94 -13.03	46.25 4.88 -0.04	101.40 2.59 -77.92	42.72 4.48 -0.84	40.80 4.30 0.00	40.02 4.03 0.00	41.89 4.20 0.00	42.07 4.21 -1.13	43.43 3.72 -1.65	54.64 4.84 -1.12	66.62 6.00 0.00	81.37 7.24 -1.36	44.91 3.97 0.00	42.55 3.49 0.00	46.19 3.58 0.00
WADING RIVER_IC_1 23522	47.97 3.52 -18.17	51.70 1.57 -38.82	46.69 4.71 -6.20	45.80 5.30 -0.05	47.52 5.73 -0.48	62.75 6.46 -9.22	83.10 10.02 -1.48	68.33 6.83 -11.20	116.09 10.53 -25.46	68.49 6.80 -16.06	73.33 6.91 -25.09	124.85 3.88 -100.08	137.43 6.60 -93.43	43.29 5.75 -1.06	42.38 6.39 0.00	49.87 6.32 -5.86	43.64 5.77 -1.14	46.84 4.84 -3.94	56.21 6.41 -1.13	68.63 8.01 0.00	84.37 10.24 -1.36	46.82 5.88 0.00	44.33 5.28 0.00	47.99 5.39 0.00
WADING RIVER_IC_2 23547	47.97 3.52 -18.17	51.70 1.57 -38.82	46.69 4.71 -6.20	45.80 5.30 -0.05	47.52 5.73 -0.48	62.75 6.46 -9.22	83.10 10.02 -1.48	68.33 6.83 -11.20	116.09 10.53 -25.46	68.49 6.80 -16.06	73.33 6.91 -25.09	124.85 3.88 -100.08	137.43 6.60 -93.43	43.29 5.75 -1.06	42.38 6.39 0.00	49.87 6.32 -5.86	43.64 5.77 -1.14	46.84 4.84 -3.94	56.21 6.41 -1.13	68.63 8.01 0.00	84.37 10.24 -1.36	46.82 5.88 0.00	44.33 5.28 0.00	47.99 5.39 0.00
WADING RIVER_IC_3 23601	47.97 3.52 -18.17	51.70 1.57 -38.82	46.69 4.71 -6.20	45.80 5.30 -0.05	47.52 5.73 -0.48	62.75 6.46 -9.22	83.10 10.02 -1.48	68.33 6.83 -11.20	116.09 10.53 -25.46	68.49 6.80 -16.06	73.33 6.91 -25.09	124.85 3.88 -100.08	137.43 6.60 -93.43	43.29 5.75 -1.06	42.38 6.39 0.00	49.87 6.32 -5.86	43.64 5.77 -1.14	46.84 4.84 -3.94	56.21 6.41 -1.13	68.63 8.01 0.00	84.37 10.24 -1.36	46.82 5.88 0.00	44.33 5.28 0.00	47.99 5.39 0.00
WALDEN___HYDRO 24148	46.53 2.11 -18.14	50.93 0.87 -38.76	44.62 2.65 -6.19	43.45 2.96 -0.05	45.06 3.24 -0.52	60.34 4.06 -9.21	79.97 6.89 -1.48	66.77 5.06 -11.40	114.99 7.61 -27.28	64.08 4.59 -13.87	45.72 4.35 -0.04	96.87 2.26 -73.73	42.06 3.82 -0.84	40.11 3.62 0.00	39.36 3.37 0.00	41.26 3.57 0.00	41.54 3.68 -1.12	43.14 3.42 -1.66	54.20 4.41 -1.11	66.08 5.46 0.00	80.85 6.74 -1.34	44.59 3.65 0.00	42.24 3.19 0.00	45.87 3.26 0.00
WARRENSBURG____ 23737	53.99 1.50 -26.22	67.89 0.57 -56.00	46.54 1.81 -8.94	42.59 2.07 -0.07	45.33 2.38 -1.65	63.41 3.04 -13.31	78.72 4.98 -2.14	77.59 3.62 -23.66	172.99 6.01 -86.88	93.43 3.26 -44.54	44.90 2.74 -0.83	58.23 1.40 -35.95	41.70 2.33 -1.97	38.52 2.03 0.00	38.00 2.02 0.00	39.89 2.20 0.00	40.89 2.47 -1.68	45.12 2.71 -4.36	53.93 3.59 -1.66	65.22 4.60 0.00	80.45 5.66 -2.02	43.78 2.84 0.00	41.60 2.55 0.00	45.10 2.50 0.00

WATERSIDE___6 8 9 23538	46.69 2.24 -18.17	51.04 0.91 -38.81	44.77 2.79 -6.20	43.63 3.13 -0.05	45.19 3.40 -0.48	60.60 4.30 -9.22	80.32 7.24 -1.48	66.86 5.37 -11.20	113.58 8.02 -25.45	63.69 5.04 -13.03	46.31 4.94 -0.04	101.45 2.63 -77.93	42.78 4.54 -0.84	40.86 4.36 0.00	40.07 4.08 0.00	41.93 4.24 0.00	42.12 4.25 -1.13	43.48 3.77 -1.65	54.74 4.95 -1.12	66.71 6.09 0.00	81.51 7.38 -1.36	44.98 4.04 0.00	42.60 3.55 0.00	46.23 3.63 0.00
WDELAWARE___HYD 323627	46.73 1.66 -18.79	52.12 0.66 -40.14	44.12 1.93 -6.41	42.60 2.11 -0.05	44.34 2.42 -0.60	60.04 3.43 -9.54	79.25 6.12 -1.53	67.27 4.74 -12.22	117.91 7.14 -30.67	63.80 4.43 -13.75	45.41 4.05 -0.04	90.72 1.99 -67.85	41.43 3.21 -0.83	39.48 2.99 0.00	38.76 2.77 0.00	40.67 2.98 0.00	41.11 3.29 -1.08	42.88 3.18 -1.64	53.88 4.14 -1.06	65.78 5.16 0.00	80.39 6.33 -1.29	44.35 3.41 0.00	41.96 2.91 0.00	45.52 2.92 0.00
WEST BABYLON___IC 23714	47.88 3.42 -18.17	51.56 1.43 -38.82	46.29 4.31 -6.20	45.34 4.84 -0.05	47.05 5.27 -0.48	62.66 6.37 -9.22	83.20 10.11 -1.48	68.56 7.06 -11.20	116.54 10.98 -25.46	69.62 6.82 -17.17	73.07 6.65 -25.09	124.56 3.66 -100.01	136.22 6.40 -92.42	43.53 5.99 -1.05	42.02 6.03 0.00	49.62 6.13 -5.79	43.81 5.95 -1.14	47.12 5.12 -3.94	56.58 6.78 -1.13	69.21 8.58 0.00	84.87 10.73 -1.36	46.84 5.90 0.00	44.31 5.26 0.00	48.00 5.40 0.00
WEST CANADA___HYD 24049	26.40 0.12 0.00	11.37 0.06 0.00	35.97 0.18 0.00	40.65 0.20 0.00	41.42 0.25 0.13	47.40 0.33 0.00	72.24 0.64 0.00	52.29 0.50 -1.49	74.04 0.80 6.87	42.57 0.46 3.52	42.85 0.44 -1.08	12.49 0.21 8.61	37.63 0.31 0.08	36.75 0.26 0.00	36.22 0.23 0.00	37.93 0.24 0.00	37.02 0.29 0.00	38.15 0.32 0.23	49.10 0.42 0.00	61.14 0.52 0.00	73.42 0.65 0.00	41.30 0.36 0.00	39.33 0.28 0.00	42.90 0.29 0.00
WESTERN_NY_WIND 24143	30.03 0.79 -2.96	18.18 0.55 -6.32	37.74 0.95 -1.01	41.60 1.15 -0.01	42.88 1.51 -0.06	50.05 1.48 -1.50	74.09 2.24 -0.24	53.66 1.62 -1.75	86.01 2.43 -3.48	48.66 1.26 -1.78	42.35 1.01 -0.01	26.56 0.23 -5.44	38.21 0.68 -0.13	37.20 0.71 0.00	36.58 0.59 0.00	37.75 0.06 0.00	36.98 0.05 -0.20	41.00 0.57 -2.36	52.61 1.30 -2.64	62.81 2.19 0.00	76.97 2.34 -1.86	42.38 1.44 0.00	40.34 1.29 0.00	43.94 1.34 0.00
WESTOVER___LESR 323668	33.64 1.05 -6.31	25.26 0.47 -13.48	39.32 1.39 -2.15	42.00 1.53 -0.02	43.19 1.73 -0.16	52.44 2.16 -3.20	75.91 3.80 -0.51	56.69 2.53 -3.86	92.56 4.07 -8.39	52.29 2.36 -4.31	43.52 2.17 -0.01	35.00 1.15 -12.97	39.57 1.87 -0.29	38.30 1.81 0.00	37.68 1.69 0.00	39.36 1.67 0.00	38.83 1.70 -0.40	40.26 1.62 -0.58	51.09 2.02 -0.39	63.33 2.71 0.00	76.72 3.48 -0.47	42.81 1.87 0.00	40.68 1.63 0.00	44.39 1.79 0.00
WETHRSFD_WT_PWR 323626	30.57 0.43 -3.86	19.88 0.33 -8.24	37.58 0.48 -1.31	41.20 0.74 -0.01	42.59 1.20 -0.09	50.32 1.29 -1.96	74.14 2.22 -0.31	54.06 1.46 -2.31	87.14 2.31 -4.73	49.42 1.37 -2.43	42.50 1.16 -0.01	28.68 0.44 -7.36	38.56 0.98 -0.17	37.48 0.99 0.00	36.81 0.82 0.00	38.13 0.44 0.00	37.40 0.42 -0.24	38.73 0.62 -0.05	49.59 1.00 0.09	62.43 1.81 0.00	74.97 2.13 -0.07	42.29 1.35 0.00	40.28 1.22 0.00	43.99 1.38 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.18 2.05 -17.86	50.30 0.84 -38.14	44.46 2.59 -6.09	43.37 2.87 -0.05	44.95 3.17 -0.47	60.08 3.95 -9.06	79.71 6.65 -1.46	66.14 4.85 -10.99	112.32 7.31 -24.91	62.84 4.46 -12.76	45.66 4.29 -0.04	98.39 2.26 -75.25	42.09 3.86 -0.82	40.16 3.67 0.00	39.41 3.42 0.00	41.30 3.61 0.00	41.55 3.70 -1.11	43.01 3.34 -1.62	54.06 4.28 -1.10	65.92 5.30 0.00	80.69 6.58 -1.34	44.51 3.57 0.00	42.18 3.13 0.00	45.80 3.19 0.00
YORK___WARBASSE 23770	46.75 2.30 -18.17	51.07 0.94 -38.82	44.84 2.86 -6.20	43.71 3.21 -0.05	45.28 3.49 -0.48	60.68 4.39 -9.22	80.43 7.34 -1.48	66.91 5.42 -11.20	113.62 8.06 -25.45	63.73 5.07 -13.03	46.34 4.97 -0.04	101.45 2.64 -77.93	42.78 4.54 -0.84	40.84 4.34 0.00	40.04 4.05 0.00	41.93 4.24 0.00	42.13 4.27 -1.13	43.50 3.79 -1.65	54.76 4.96 -1.12	66.76 6.14 0.00	81.65 7.52 -1.36	45.05 4.11 0.00	42.67 3.62 0.00	46.31 3.71 0.00