

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/08/2021

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	42.60	40.46	39.32	39.81	41.75	42.14	43.37	90.46	46.19	87.22	78.09	77.45	66.76	68.36	74.35	76.33	80.45	126.02	70.13	59.54	71.26	51.35	49.63	44.20
24138	3.47	3.28	3.00	3.05	3.45	3.77	3.54	7.16	3.34	6.88	6.04	5.61	5.30	5.53	5.73	5.29	5.72	9.30	5.87	5.16	6.05	4.93	4.92	4.21
	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	-8.08	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.65	40.52	39.38	39.85	41.79	42.17	43.40	90.52	46.19	87.27	78.16	77.53	66.83	68.43	74.43	76.40	80.54	126.14	70.20	59.60	71.36	51.42	49.65	44.21
24260	3.53	3.34	3.06	3.10	3.48	3.80	3.58	7.22	3.37	6.94	6.11	5.70	5.38	5.60	5.80	5.36	5.80	9.42	5.94	5.22	6.14	5.00	4.94	4.22
	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	-8.06	-3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.65	40.52	39.38	39.85	41.79	42.17	43.40	90.52	46.19	87.27	78.16	77.53	66.83	68.43	74.43	76.40	80.54	126.14	70.20	59.60	71.36	51.42	49.65	44.21
24261	3.53	3.34	3.06	3.10	3.48	3.80	3.58	7.22	3.37	6.94	6.11	5.70	5.38	5.60	5.80	5.36	5.80	9.42	5.94	5.22	6.14	5.00	4.94	4.22
	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	-8.06	-3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.93	39.80	38.67	39.18	41.06	41.79	43.47	91.06	38.26	85.12	79.00	77.72	66.78	68.33	74.27	76.65	80.65	126.28	69.89	59.26	70.74	50.46	48.41	43.06
24011	2.81	2.62	2.34	2.42	2.76	3.35	3.63	7.76	3.50	7.98	6.95	5.89	5.32	5.50	5.64	5.61	5.91	9.56	5.62	4.88	5.52	4.04	3.70	3.07
	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.06	39.92	38.75	39.25	41.19	42.03	43.82	91.77	38.57	85.91	79.65	78.39	67.34	68.99	74.96	77.32	81.30	127.24	70.44	59.73	71.23	50.83	48.76	43.36
23798	2.93	2.75	2.42	2.49	2.89	3.58	3.99	8.47	3.82	8.77	7.60	6.56	5.88	6.17	6.33	6.28	6.57	10.51	6.17	5.35	6.01	4.41	4.05	3.37
	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.93	39.80	38.67	39.18	41.06	41.79	43.47	91.06	38.26	85.12	79.00	77.72	66.78	68.33	74.27	76.65	80.65	126.28	69.89	59.26	70.74	50.46	48.41	43.06
24028	2.81	2.62	2.34	2.42	2.76	3.35	3.63	7.76	3.50	7.98	6.95	5.89	5.32	5.50	5.64	5.61	5.91	9.56	5.62	4.88	5.52	4.04	3.70	3.07
	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.62	40.53	39.34	39.86	41.68	42.18	43.45	90.70	37.94	84.17	78.48	77.70	66.75	68.33	74.29	76.63	80.36	125.67	69.72	59.21	71.22	51.00	49.14	43.88
23527	3.49	3.35	3.02	3.10	3.38	3.75	3.63	7.41	3.18	7.03	6.43	5.87	5.29	5.50	5.66	5.59	5.63	8.95	5.45	4.83	6.00	4.58	4.43	3.89
	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.11	39.10	38.02	38.50	40.26	40.66	41.83	86.66	36.09	79.91	74.57	73.84	63.46	64.97	70.78	72.97	76.65	119.96	66.50	56.52	67.84	48.58	46.76	41.87
24190	1.98	1.92	1.70	1.74	1.96	2.23	2.00	3.36	1.33	2.77	2.53	2.01	2.00	2.15	2.15	1.93	1.91	3.25	2.24	2.14	2.62	2.16	2.05	1.88
	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.11	39.10	38.02	38.50	40.26	40.66	41.83	86.66	36.09	79.91	74.57	73.84	63.46	64.97	70.78	72.97	76.65	119.96	66.50	56.52	67.84	48.58	46.76	41.87
23571	1.98	1.92	1.70	1.74	1.96	2.23	2.00	3.36	1.33	2.77	2.53	2.01	2.00	2.15	2.15	1.93	1.91	3.25	2.24	2.14	2.62	2.16	2.05	1.88
	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.11	39.10	38.02	38.50	40.26	40.66	41.83	86.66	36.09	79.91	74.57	73.84	63.46	64.97	70.78	72.97	76.65	119.96	66.50	56.52	67.84	48.58	46.76	41.87
23572	1.98	1.92	1.70	1.74	1.96	2.23	2.00	3.36	1.33	2.77	2.53	2.01	2.00	2.15	2.15	1.93	1.91	3.25	2.24	2.14	2.62	2.16	2.05	1.88
	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.11	39.10	38.02	38.50	40.26	40.66	41.83	86.66	36.09	79.91	74.57	73.84	63.46	64.97	70.78	72.97	76.65	119.96	66.50	56.52	67.84	48.58	46.76	41.87
23573	1.98	1.92	1.70	1.74	1.96	2.23	2.00	3.36	1.33	2.77	2.53	2.01	2.00	2.15	2.15	1.93	1.91	3.25	2.24	2.14	2.62	2.16	2.05	1.88
	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.11	39.10	38.02	38.50	40.26	40.66	41.83	86.66	36.09	79.91	74.57	73.84	63.46	64.97	70.78	72.97	76.65	119.96	66.50	56.52	67.84	48.58	46.76	41.87
23574	1.98	1.92	1.70	1.74	1.96	2.23	2.00	3.36	1.33	2.77	2.53	2.01	2.00	2.15	2.15	1.93	1.91	3.25	2.24	2.14	2.62	2.16	2.05	1.88
	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	41.47 2.35 0.00	39.43 2.26 0.00	38.34 2.01 0.00	38.82 2.06 0.00	40.61 2.31 0.00	41.04 2.60 -0.23	42.26 2.43 0.00	87.70 4.40 0.00	36.58 1.82 0.00	81.08 3.95 0.00	75.66 3.61 0.00	74.91 3.08 0.00	64.38 2.92 0.00	65.90 3.08 0.00	71.75 3.13 0.00	73.99 2.95 0.00	77.75 3.02 0.00	121.71 4.99 0.00	67.46 3.19 0.00	57.30 2.92 0.00	68.77 3.55 0.00	49.21 2.79 0.00	47.35 2.64 0.00	42.35 2.36 0.00
ALCOA_RYNLDS___DRP 24188	38.71 -0.42 0.00	36.77 -0.41 0.00	36.05 -0.28 0.00	36.50 -0.26 0.00	37.79 -0.51 0.00	36.70 -1.50 0.00	39.24 -0.60 0.00	81.74 -1.56 0.00	34.09 -0.67 0.00	75.74 -1.39 0.00	71.13 -0.92 0.00	71.37 -0.46 0.00	60.77 -0.69 0.00	61.99 -0.83 0.00	68.20 -0.43 0.00	70.95 -0.09 0.00	74.81 0.08 0.00	115.87 -0.85 0.00	63.49 -0.77 0.00	53.42 -0.96 0.00	64.21 -1.01 0.00	44.83 -1.59 0.00	43.16 -1.55 0.00	39.23 -0.76 0.00
ALCOA___DSASP 323711	38.71 -0.42 0.00	36.77 -0.41 0.00	36.05 -0.28 0.00	36.50 -0.26 0.00	37.79 -0.51 0.00	36.70 -1.50 0.00	39.24 -0.60 0.00	81.74 -1.56 0.00	34.09 -0.67 0.00	75.74 -1.39 0.00	71.13 -0.92 0.00	71.37 -0.46 0.00	60.77 -0.69 0.00	61.99 -0.83 0.00	68.20 -0.43 0.00	70.95 -0.09 0.00	74.81 0.08 0.00	115.87 -0.85 0.00	63.49 -0.77 0.00	53.42 -0.96 0.00	64.21 -1.01 0.00	44.83 -1.59 0.00	43.16 -1.55 0.00	39.23 -0.76 0.00
ALLEGHENY___COGEN 23514	41.05 1.93 0.00	38.95 1.77 0.00	38.12 1.80 0.00	38.50 1.74 0.00	39.90 1.60 0.00	39.47 1.23 -0.03	40.79 0.96 0.00	86.49 3.20 0.00	35.98 1.22 0.00	79.99 2.85 0.00	73.87 1.82 0.00	73.50 1.66 0.00	62.88 1.42 0.00	64.09 1.26 0.00	69.32 0.69 0.00	72.02 0.98 0.00	75.74 1.01 0.00	118.17 1.86 0.42	65.35 1.08 0.00	54.77 0.45 0.06	65.74 0.70 0.18	47.55 1.13 0.00	46.46 1.75 0.00	41.45 1.45 0.00
ALTONA_WT_PWR 323606	39.67 0.55 0.00	37.75 0.58 0.00	36.95 0.63 0.00	37.43 0.67 0.00	38.86 0.56 0.00	38.24 0.04 0.00	40.25 0.42 0.00	83.37 0.07 0.00	34.78 0.02 0.00	77.55 0.41 0.00	72.77 0.72 0.00	72.92 1.09 0.00	62.70 1.25 0.00	64.06 1.24 0.00	70.02 1.40 0.00	72.55 1.51 0.00	76.45 1.72 0.00	118.90 2.18 0.00	65.51 1.25 0.00	55.28 0.90 0.00	66.30 1.09 0.00	46.94 0.52 0.00	45.12 0.41 0.00	40.37 0.38 0.00
AMERICAN_REF_FUEL 24010	37.16 -1.97 0.00	35.30 -1.87 0.00	34.73 -1.60 0.00	35.09 -1.67 0.00	36.47 -1.84 0.00	36.37 -1.87 -0.03	37.36 -2.47 0.00	79.65 -3.65 0.00	32.90 -1.86 0.00	73.89 -3.24 0.00	67.63 -4.42 0.00	67.20 -4.64 0.00	57.02 -4.44 0.00	57.79 -5.03 0.00	62.25 -6.38 0.00	65.02 -6.03 0.00	67.97 -6.76 0.00	103.92 -10.17 2.63	58.49 -5.83 -0.06	48.22 -5.76 0.40	58.06 -6.02 1.14	41.90 -4.53 0.00	41.38 -3.33 0.00	37.25 -2.74 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	40.35 1.22 0.00	38.42 1.24 0.00	37.61 1.28 0.00	37.96 1.20 0.00	39.23 0.93 0.00	39.49 1.26 -0.03	40.67 0.84 0.00	86.19 2.89 0.00	35.67 0.91 0.00	80.34 3.20 0.00	73.79 1.74 0.00	73.58 1.74 0.00	61.80 0.34 0.00	62.94 0.12 0.00	67.96 -0.67 0.00	70.52 -0.52 0.00	73.25 -1.48 0.00	110.70 -2.78 3.24	62.99 -1.36 -0.08	52.29 -1.60 0.49	62.95 -0.86 1.41	45.40 -1.02 0.00	44.59 -0.12 0.00	40.17 0.18 0.00
ARTHUR_KILL_GT_1 23520	42.57 3.44 0.00	40.47 3.29 0.00	39.37 3.05 0.00	39.87 3.11 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.58 7.29 0.00	46.10 3.28 -8.06	86.76 6.43 -3.20	77.36 5.32 0.00	76.63 4.80 0.01	66.46 5.00 0.00	67.87 5.04 0.00	73.72 5.10 0.00	75.40 4.38 0.02	-118.38 4.75 197.86	124.47 7.75 0.00	14.73 5.52 55.05	29.49 4.86 29.74	33.32 5.96 37.86	51.30 4.88 0.00	49.58 4.87 0.00	44.12 4.13 0.00
ARTHUR_KILL_2 23512	42.47 3.34 0.00	40.36 3.19 0.00	39.27 2.95 0.00	39.76 3.00 0.00	41.70 3.40 0.00	42.06 3.69 -0.17	43.30 3.47 0.00	90.30 7.01 0.00	45.98 3.16 -8.06	86.52 6.19 -3.20	77.16 5.11 0.00	76.44 4.61 0.01	66.27 4.82 0.00	67.69 4.87 0.00	73.52 4.90 0.00	75.19 4.17 0.02	-118.61 4.52 197.86	124.11 7.39 0.00	14.54 5.32 55.05	29.32 4.69 29.74	33.12 5.77 37.86	51.16 4.74 0.00	49.44 4.73 0.00	44.01 4.02 0.00
ARTHUR_KILL_3 23513	42.30 3.17 0.00	40.18 3.01 0.00	39.05 2.72 0.00	39.52 2.76 0.00	41.46 3.16 0.00	41.84 3.47 -0.17	43.03 3.20 0.00	89.71 6.41 0.00	45.83 3.00 -8.07	86.36 6.02 -3.20	77.28 5.24 0.00	76.54 4.70 0.00	65.97 4.51 0.00	67.54 4.72 0.00	73.48 4.85 0.00	75.42 4.38 0.00	64.19 4.73 15.28	124.52 7.80 0.00	65.08 5.06 4.25	56.57 4.49 2.30	67.50 5.21 2.92	50.83 4.41 0.00	49.16 4.45 0.00	43.78 3.79 0.00
ARTHUR_KILL_COGEN 323718	42.57 3.44 0.00	40.47 3.29 0.00	39.37 3.05 0.00	39.87 3.11 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.58 7.29 0.00	46.10 3.28 -8.06	86.76 6.43 -3.20	77.36 5.32 0.00	76.63 4.80 0.01	66.46 5.00 0.00	67.87 5.04 0.00	73.72 5.10 0.00	75.40 4.38 0.02	-118.38 4.75 197.86	124.47 7.75 0.00	14.73 5.52 55.05	29.49 4.86 29.74	33.32 5.96 37.86	51.30 4.88 0.00	49.58 4.87 0.00	44.12 4.13 0.00
ASHOKAN____ 23654	43.69 4.56 0.00	41.48 4.30 0.00	40.37 4.05 0.00	40.88 4.12 0.00	42.80 4.50 0.00	43.26 4.88 -0.18	44.78 4.95 0.00	93.68 10.38 0.00	39.29 4.53 0.00	86.99 9.86 0.00	81.15 9.10 0.00	80.26 8.43 0.00	68.58 7.13 0.00	70.29 7.46 0.00	76.77 8.14 0.00	79.30 8.25 0.00	83.59 8.86 0.00	130.80 14.08 0.00	72.76 8.50 0.00	61.74 7.36 0.00	73.91 8.70 0.00	52.79 6.37 0.00	50.67 5.96 0.00	45.02 5.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.38 3.25 0.00	40.28 3.10 0.00	39.16 2.84 0.00	39.63 2.88 0.00	41.56 3.26 0.00	41.87 3.50 -0.17	43.04 3.21 0.00	89.82 6.52 0.00	45.91 3.09 -8.06	86.53 6.20 -3.20	77.19 5.14 0.00	76.50 4.66 0.00	66.07 4.61 0.00	67.63 4.81 0.00	73.48 4.85 0.00	75.25 4.21 0.00	79.36 4.63 0.00	124.29 7.57 0.00	69.34 5.07 0.00	59.02 4.64 0.00	70.74 5.52 0.00	51.15 4.73 0.00	49.29 4.58 0.00	43.85 3.86 0.00
ASTORIA_EAST_ENERGY_CC2 323582	42.38 3.25 0.00	40.28 3.10 0.00	39.16 2.84 0.00	39.63 2.87 0.00	41.56 3.26 0.00	41.87 3.50 -0.17	43.04 3.21 0.00	89.82 6.52 0.00	45.91 3.09 -8.06	86.53 6.20 -3.20	77.19 5.14 0.00	76.50 4.66 0.00	66.07 4.61 0.00	67.63 4.81 0.00	73.48 4.85 0.00	75.25 4.21 0.00	79.36 4.63 0.00	124.29 7.57 0.00	69.34 5.07 0.00	59.01 4.63 0.00	70.74 5.52 0.00	51.15 4.73 0.00	49.29 4.58 0.00	43.85 3.86 0.00
ASTORIA_GT2_1 24094	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00

ASTORIA_GT2_2 24095	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT2_3 24096	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT2_4 24097	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT3_1 24098	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT3_2 24099	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT3_3 24100	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT3_4 24101	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT4_1 24102	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT4_2 24103	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT4_3 24104	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT4_4 24105	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA_GT_1 23523	42.46 3.33 0.00	40.36 3.18 0.00	39.24 2.91 0.00	39.71 2.95 0.00	41.64 3.34 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	90.03 6.74 0.00	46.01 3.19 -8.06	86.73 6.40 -3.20	77.41 5.36 0.00	76.70 4.87 0.00	66.25 4.79 0.00	67.80 4.98 0.00	73.67 5.05 0.00	75.46 4.42 0.00	79.57 4.84 0.00	124.62 7.90 0.00	69.53 5.26 0.00	59.16 4.79 0.00	70.90 5.68 0.00	51.26 4.84 0.00	49.40 4.68 0.00	43.93 3.95 0.00
ASTORIA_GT_10 24110	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
ASTORIA_GT_11 24225	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
ASTORIA_GT_12 24226	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00

ASTORIA_GT_13 24227	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
ASTORIA_GT_5 24106	42.46 3.33 0.00	40.36 3.18 0.00	39.24 2.91 0.00	39.71 2.95 0.00	41.64 3.34 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	90.03 6.74 0.00	46.01 3.19 -8.06	86.73 6.40 -3.20	77.41 5.36 0.00	76.70 4.87 0.00	66.25 4.79 0.00	67.80 4.98 0.00	73.67 5.05 0.00	75.46 4.42 0.00	79.57 4.84 0.00	124.62 7.90 0.00	69.53 5.26 0.00	59.16 4.79 0.00	70.90 5.68 0.00	51.26 4.84 0.00	49.40 4.68 0.00	43.93 3.95 0.00
ASTORIA_GT_7 24107	42.46 3.33 0.00	40.36 3.18 0.00	39.24 2.91 0.00	39.71 2.95 0.00	41.64 3.34 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	90.03 6.74 0.00	46.01 3.19 -8.06	86.73 6.40 -3.20	77.41 5.36 0.00	76.70 4.87 0.00	66.25 4.79 0.00	67.80 4.98 0.00	73.67 5.05 0.00	75.46 4.42 0.00	79.57 4.84 0.00	124.62 7.90 0.00	69.53 5.26 0.00	59.16 4.79 0.00	70.90 5.68 0.00	51.26 4.84 0.00	49.40 4.68 0.00	43.93 3.95 0.00
ASTORIA_GT_8 24108	42.46 3.33 0.00	40.36 3.18 0.00	39.24 2.91 0.00	39.71 2.95 0.00	41.64 3.34 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	90.03 6.74 0.00	46.01 3.19 -8.06	86.73 6.40 -3.20	77.41 5.36 0.00	76.70 4.87 0.00	66.25 4.79 0.00	67.80 4.98 0.00	73.67 5.05 0.00	75.46 4.42 0.00	79.57 4.84 0.00	124.62 7.90 0.00	69.53 5.26 0.00	59.16 4.79 0.00	70.90 5.68 0.00	51.26 4.84 0.00	49.40 4.68 0.00	43.93 3.95 0.00
ASTORIA___2 24149	42.38 3.26 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.64 2.88 0.00	41.57 3.27 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.56 6.23 -3.20	77.22 5.18 0.00	76.54 4.70 0.00	66.09 4.64 0.00	67.66 4.84 0.00	73.52 4.89 0.00	75.31 4.27 0.00	79.40 4.67 0.00	124.32 7.60 0.00	69.39 5.12 0.00	59.04 4.66 0.00	70.76 5.54 0.00	51.16 4.74 0.00	49.30 4.59 0.00	43.86 3.87 0.00
ASTORIA___3 23516	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
ASTORIA___4 23517	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
ASTORIA___5 23518	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
AST_ENERGY_2_CC3 323677	42.35 3.22 0.00	40.23 3.06 0.00	39.11 2.78 0.00	39.58 2.82 0.00	41.51 3.21 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.76 6.46 0.00	45.88 3.04 -8.07	86.47 6.13 -3.20	77.40 5.35 0.00	76.76 4.92 0.00	66.20 4.74 0.00	67.77 4.95 0.00	73.72 5.09 0.00	75.66 4.61 0.00	79.74 5.01 0.00	124.97 8.25 0.00	69.57 5.31 0.00	59.09 4.72 0.00	70.73 5.51 0.00	51.01 4.59 0.00	49.32 4.61 0.00	43.94 3.95 0.00
AST_ENERGY_2_CC4 323678	42.35 3.22 0.00	40.23 3.06 0.00	39.11 2.78 0.00	39.58 2.82 0.00	41.51 3.21 0.00	41.88 3.51 -0.17	43.07 3.24 0.00	89.76 6.46 0.00	45.88 3.04 -8.07	86.47 6.13 -3.20	77.40 5.35 0.00	76.76 4.92 0.00	66.20 4.74 0.00	67.77 4.95 0.00	73.72 5.09 0.00	75.66 4.61 0.00	79.74 5.01 0.00	124.97 8.25 0.00	69.57 5.31 0.00	59.09 4.72 0.00	70.73 5.51 0.00	51.01 4.59 0.00	49.32 4.61 0.00	43.94 3.95 0.00
ATHENS_STG_1 23668	41.27 2.14 0.00	39.24 2.06 0.00	38.19 1.86 0.00	38.67 1.91 0.00	40.42 2.12 0.00	40.75 2.36 -0.19	41.99 2.16 0.00	87.52 4.22 0.00	39.12 1.91 -2.45	82.17 4.05 -0.97	75.63 3.58 0.00	74.94 3.11 0.00	64.43 2.97 0.00	65.97 3.15 0.00	71.85 3.23 0.00	74.00 2.96 0.00	77.72 2.99 0.00	121.71 4.99 0.00	67.55 3.29 0.00	57.42 3.04 0.00	68.82 3.60 0.00	49.36 2.94 0.00	47.59 2.88 0.00	42.47 2.48 0.00
ATHENS_STG_2 23670	41.27 2.14 0.00	39.24 2.06 0.00	38.19 1.86 0.00	38.67 1.91 0.00	40.42 2.12 0.00	40.75 2.36 -0.19	41.99 2.16 0.00	87.52 4.22 0.00	39.12 1.91 -2.45	82.17 4.05 -0.97	75.63 3.58 0.00	74.94 3.11 0.00	64.43 2.97 0.00	65.97 3.15 0.00	71.85 3.23 0.00	74.00 2.96 0.00	77.72 2.99 0.00	121.71 4.99 0.00	67.55 3.29 0.00	57.42 3.04 0.00	68.82 3.60 0.00	49.36 2.94 0.00	47.59 2.88 0.00	42.47 2.48 0.00
ATHENS_STG_3 23677	41.27 2.14 0.00	39.24 2.06 0.00	38.19 1.86 0.00	38.67 1.91 0.00	40.42 2.12 0.00	40.75 2.36 -0.19	41.99 2.16 0.00	87.52 4.22 0.00	39.12 1.91 -2.45	82.17 4.05 -0.97	75.63 3.58 0.00	74.94 3.11 0.00	64.43 2.97 0.00	65.97 3.15 0.00	71.85 3.23 0.00	74.00 2.96 0.00	77.72 2.99 0.00	121.71 4.99 0.00	67.55 3.29 0.00	57.42 3.04 0.00	68.82 3.60 0.00	49.36 2.94 0.00	47.59 2.88 0.00	42.47 2.48 0.00
AUBURN___LFGE 323710	39.53 0.40 0.00	37.55 0.38 0.00	36.52 0.19 0.00	37.07 0.30 0.00	38.69 0.39 0.00	38.83 0.61 -0.02	40.42 0.59 0.00	84.78 1.49 0.00	35.35 0.59 0.00	78.59 1.45 0.00	73.02 0.97 0.00	72.64 0.80 0.00	62.19 0.73 0.00	63.31 0.49 0.00	68.91 0.28 0.00	71.34 0.29 0.00	75.03 0.30 0.00	118.03 1.31 0.00	65.07 0.81 0.00	55.01 0.63 0.00	66.00 0.78 0.00	46.78 0.36 0.00	44.99 0.28 0.00	40.26 0.27 0.00
BABYLON_RES_REC 323704	73.96 4.44 -30.39	41.39 4.21 0.00	42.74 4.02 -2.39	40.86 4.09 -0.01	42.76 4.45 0.00	100.63 4.48 -57.94	65.05 4.19 -21.03	112.18 8.28 -20.61	277.29 3.64 -238.89	224.24 7.66 -139.44	117.82 6.49 -39.28	78.83 5.76 -1.22	69.79 5.49 -2.84	90.27 5.97 -21.48	83.30 6.11 -8.56	94.95 5.71 -18.21	90.13 5.80 -9.60	130.32 9.10 -4.50	79.99 5.89 -9.84	83.79 5.37 -24.05	174.15 6.49 -102.45	90.66 5.20 -39.04	91.31 5.38 -41.22	95.24 4.96 -50.29

BARRETT_IC_1 23704	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_10 23701	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_11 23702	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_12 23703	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_2 23705	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_3 23706	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_4 23707	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_5 23708	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_6 23709	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_7 23710	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_8 23711	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT_IC_9 23700	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT___1 23545	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BARRETT___2 23546	63.47 4.07 -20.27	40.95 3.77 0.00	42.34 3.63 -2.39	40.52 3.75 -0.01	42.46 4.16 0.00	100.51 4.37 -57.94	64.99 4.13 -21.03	112.10 8.19 -20.61	277.19 3.54 -238.89	224.13 7.55 -139.44	117.72 6.40 -39.28	78.92 5.86 -1.22	69.79 5.50 -2.84	90.17 5.87 -21.48	83.32 6.14 -8.56	94.93 5.69 -18.21	90.24 5.91 -9.60	130.71 9.50 -4.50	80.15 6.04 -9.84	83.85 5.43 -24.05	174.21 6.54 -102.45	90.73 5.27 -39.04	91.25 5.32 -41.22	94.85 4.58 -50.29
BAYONEEC___CTG1 323682	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00

BAYONEEC___CTG10 323750	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG2 323683	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG3 323684	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG4 323685	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG5 323686	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG6 323687	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG7 323688	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG8 323689	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BAYONEEC___CTG9 323749	42.40 3.27 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.86 0.00	41.55 3.25 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.91 6.61 0.00	45.94 3.10 -8.07	86.57 6.23 -3.20	77.48 5.43 0.00	76.82 4.99 0.00	66.27 4.81 0.00	67.84 5.02 0.00	73.79 5.16 0.00	75.73 4.69 0.00	64.53 5.07 15.28	124.99 8.27 0.00	65.37 5.35 4.25	56.85 4.76 2.30	67.83 5.54 2.92	51.04 4.62 0.00	49.33 4.62 0.00	43.94 3.95 0.00
BEACON___LESR 323632	41.85 2.72 0.00	39.73 2.56 0.00	38.76 2.43 0.00	39.23 2.47 0.00	40.87 2.57 0.00	41.39 2.96 -0.23	42.70 2.87 0.00	88.64 5.34 0.00	36.99 2.23 0.00	82.46 5.33 0.00	76.59 4.55 0.00	75.81 3.97 0.00	65.19 3.73 0.00	66.64 3.82 0.00	72.56 3.93 0.00	75.00 3.96 0.00	78.59 3.85 0.00	123.19 6.47 0.00	68.27 4.00 0.00	57.96 3.58 0.00	69.69 4.48 0.00	49.67 3.25 0.00	48.00 3.29 0.00	42.82 2.83 0.00
BEAVER RIVER___HYD 24048	39.68 0.55 0.00	37.58 0.40 0.00	36.74 0.41 0.00	37.27 0.51 0.00	38.72 0.42 0.00	38.37 0.16 0.00	40.57 0.74 0.00	85.01 1.71 0.00	35.45 0.68 0.00	78.67 1.53 0.00	73.48 1.43 0.00	73.35 1.51 0.00	62.75 1.29 0.00	64.14 1.32 0.00	70.20 1.57 0.00	72.92 1.88 0.00	76.95 2.22 0.00	119.61 2.89 0.00	65.77 1.50 0.00	55.39 1.01 0.00	66.37 1.15 0.00	46.69 0.27 0.00	44.73 0.02 0.00	39.99 0.00 0.00
BEEBEE_GT_13 23619	38.97 -0.16 0.00	37.00 -0.18 0.00	36.22 -0.11 0.00	36.64 -0.12 0.00	38.18 -0.12 0.00	38.22 0.00 -0.02	39.75 -0.07 0.00	83.97 0.68 0.00	34.89 0.13 0.00	77.78 0.65 0.00	72.01 -0.04 0.00	71.66 -0.17 0.00	61.09 -0.36 0.00	62.28 -0.54 0.00	67.60 -1.03 0.00	70.24 -0.81 0.00	73.84 -0.89 0.00	114.68 -1.03 1.01	63.34 -0.92 0.00	53.25 -0.98 0.15	63.92 -0.86 0.44	45.58 -0.84 0.00	44.17 -0.54 0.00	39.49 -0.50 0.00
BETHLEHEM___GRP 23843	41.11 1.98 0.00	39.10 1.92 0.00	38.02 1.70 0.00	38.50 1.74 0.00	40.26 1.96 0.00	40.66 2.23 -0.23	41.83 2.00 0.00	86.66 3.36 0.00	36.09 1.33 0.00	79.91 2.77 0.00	74.57 2.53 0.00	73.84 2.01 0.00	63.46 2.00 0.00	64.97 2.15 0.00	70.78 2.15 0.00	72.97 1.93 0.00	76.65 1.91 0.00	119.96 3.25 0.00	66.50 2.24 0.00	56.52 2.14 0.00	67.84 2.62 0.00	48.58 2.16 0.00	46.76 2.05 0.00	41.87 1.88 0.00
BETHLEHEM___GS1 323560	41.11 1.98 0.00	39.10 1.92 0.00	38.02 1.70 0.00	38.50 1.74 0.00	40.26 1.96 0.00	40.66 2.23 -0.23	41.83 2.00 0.00	86.66 3.36 0.00	36.09 1.33 0.00	79.91 2.77 0.00	74.57 2.53 0.00	73.84 2.01 0.00	63.46 2.00 0.00	64.97 2.15 0.00	70.78 2.15 0.00	72.97 1.93 0.00	76.65 1.91 0.00	119.96 3.25 0.00	66.50 2.24 0.00	56.52 2.14 0.00	67.84 2.62 0.00	48.58 2.16 0.00	46.76 2.05 0.00	41.87 1.88 0.00
BETHLEHEM___GS2 323561	41.11 1.98 0.00	39.10 1.92 0.00	38.02 1.70 0.00	38.50 1.74 0.00	40.26 1.96 0.00	40.66 2.23 -0.23	41.83 2.00 0.00	86.66 3.36 0.00	36.09 1.33 0.00	79.91 2.77 0.00	74.57 2.53 0.00	73.84 2.01 0.00	63.46 2.00 0.00	64.97 2.15 0.00	70.78 2.15 0.00	72.97 1.93 0.00	76.65 1.91 0.00	119.96 3.25 0.00	66.50 2.24 0.00	56.52 2.14 0.00	67.84 2.62 0.00	48.58 2.16 0.00	46.76 2.05 0.00	41.87 1.88 0.00

BETHLEHEM___GS3 323562	41.11 1.98 0.00	39.10 1.92 0.00	38.02 1.70 0.00	38.50 1.74 0.00	40.26 1.96 0.00	40.66 2.23 -0.23	41.83 2.00 0.00	86.66 3.36 0.00	36.09 1.33 0.00	79.91 2.77 0.00	74.57 2.53 0.00	73.84 2.01 0.00	63.46 2.00 0.00	64.97 2.15 0.00	70.78 2.15 0.00	72.97 1.93 0.00	76.65 1.91 0.00	119.96 3.25 0.00	66.50 2.24 0.00	56.52 2.14 0.00	67.84 2.62 0.00	48.58 2.16 0.00	46.76 2.05 0.00	41.87 1.88 0.00
BETHLEHEM___STEEL 23779	38.95 -0.18 0.00	37.02 -0.16 0.00	36.34 0.01 0.00	36.74 -0.02 0.00	38.16 -0.14 0.00	38.19 -0.04 -0.03	39.24 -0.59 0.00	83.41 0.11 0.00	34.49 -0.27 0.00	77.48 0.34 0.00	71.07 -0.98 0.00	70.73 -1.11 0.00	59.99 -1.47 0.00	60.99 -1.83 0.00	65.76 -2.87 0.00	68.50 -2.54 0.00	71.44 -3.29 0.00	108.95 -4.89 2.88	61.57 -2.82 -0.13	50.78 -3.16 0.44	61.02 -2.95 1.25	44.07 -2.35 0.00	43.39 -1.32 0.00	38.97 -1.02 0.00
BETHPAGE_CC_5 323564	72.11 4.34 -28.64	41.28 4.10 0.00	42.60 3.88 -2.39	40.73 3.96 -0.01	42.63 4.32 0.00	100.63 4.48 -57.94	65.08 4.22 -21.03	112.32 8.41 -20.61	277.37 3.72 -238.89	224.37 7.79 -139.44	117.96 6.63 -39.28	79.05 5.99 -1.22	69.90 5.61 -2.84	90.29 5.99 -21.48	83.38 6.19 -8.56	95.06 5.81 -18.21	90.39 6.06 -9.60	131.08 9.86 -4.50	80.38 6.27 -9.84	84.03 5.60 -24.05	174.31 6.64 -102.45	90.77 5.31 -39.04	91.33 5.40 -41.22	95.01 4.73 -50.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	39.27 0.15 0.00	37.32 0.14 0.00	36.60 0.28 0.00	37.03 0.27 0.00	38.45 0.15 0.00	38.51 0.28 -0.03	39.56 -0.27 0.00	83.97 0.67 0.00	34.72 -0.05 0.00	77.96 0.82 0.00	71.57 -0.48 0.00	71.27 -0.57 0.00	60.43 -1.02 0.00	61.49 -1.33 0.00	66.33 -2.29 0.00	69.07 -1.98 0.00	71.96 -2.77 0.00	109.64 -4.07 3.02	62.03 -2.36 -0.12	51.18 -2.74 0.46	61.47 -2.44 1.31	44.47 -1.95 0.00	43.78 -0.93 0.00	39.31 -0.68 0.00
BINGHAMTON___COGEN 23790	39.78 0.65 0.00	37.81 0.64 0.00	36.88 0.55 0.00	37.37 0.61 0.00	38.96 0.66 0.00	39.17 0.91 -0.06	40.50 0.67 0.00	84.96 1.66 0.00	35.41 0.65 0.00	78.81 1.68 0.00	73.08 1.03 0.00	72.71 0.88 0.00	62.19 0.73 0.00	63.68 0.86 0.00	69.32 0.69 0.00	71.68 0.64 0.00	75.12 0.39 0.00	118.13 0.76 -0.65	65.01 0.75 0.00	55.02 0.54 -0.10	66.23 0.72 -0.28	46.95 0.53 0.00	45.44 0.73 0.00	40.53 0.54 0.00
BLACK RIVER___HYD 24047	39.43 0.30 0.00	37.28 0.10 0.00	36.45 0.13 0.00	37.03 0.27 0.00	38.52 0.22 0.00	38.28 0.07 -0.01	40.44 0.61 0.00	84.94 1.65 0.00	35.34 0.58 0.00	78.45 1.31 0.00	73.13 1.09 0.00	72.90 1.06 0.00	62.51 1.05 0.00	63.85 1.03 0.00	69.87 1.25 0.00	72.62 1.58 0.00	76.74 2.01 0.00	119.57 2.84 0.00	65.77 1.51 0.00	55.50 1.12 0.00	66.38 1.16 0.00	46.62 0.20 0.00	44.62 -0.08 0.00	39.69 -0.30 0.00
BLISS_WT_PWR 323608	40.31 1.18 0.00	38.32 1.14 0.00	37.53 1.21 0.00	37.96 1.20 0.00	39.43 1.13 0.00	39.59 1.35 -0.03	40.61 0.78 0.00	85.64 2.34 0.00	35.43 0.67 0.00	79.54 2.40 0.00	73.00 0.95 0.00	72.77 0.93 0.00	61.76 0.30 0.00	62.94 0.11 0.00	67.92 -0.71 0.00	70.44 -0.60 0.00	72.98 -1.76 0.00	110.65 -2.67 3.40	62.88 -1.49 -0.10	51.90 -1.96 0.52	61.60 -2.14 1.48	44.84 -1.58 0.00	44.54 -0.17 0.00	40.20 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	41.23 2.10 0.00	39.20 2.02 0.00	38.16 1.83 0.00	38.64 1.88 0.00	40.37 2.07 0.00	40.71 2.31 -0.20	42.00 2.17 0.00	87.21 3.91 0.00	36.36 1.60 0.00	80.64 3.51 0.00	75.19 3.15 0.00	74.44 2.60 0.00	63.98 2.52 0.00	65.52 2.70 0.00	71.39 2.77 0.00	73.68 2.64 0.00	77.36 2.63 0.00	121.13 4.41 0.00	67.05 2.78 0.00	56.95 2.57 0.00	68.45 3.23 0.00	48.95 2.53 0.00	47.15 2.44 0.00	42.19 2.20 0.00
BOC_GAS_DRP 24189	41.03 1.90 0.00	39.02 1.84 0.00	37.96 1.63 0.00	38.45 1.69 0.00	40.17 1.87 0.00	40.52 2.10 -0.22	41.74 1.91 0.00	86.85 3.55 0.00	36.30 1.54 0.00	80.43 3.29 0.00	75.00 2.96 0.00	74.30 2.47 0.00	63.86 2.40 0.00	65.40 2.58 0.00	71.23 2.61 0.00	73.41 2.37 0.00	77.10 2.36 0.00	120.67 3.94 0.00	66.91 2.65 0.00	56.85 2.47 0.00	68.22 3.00 0.00	48.86 2.44 0.00	47.08 2.37 0.00	42.08 2.09 0.00
BORALEX_4TH_BRANCH 23824	42.62 3.49 0.00	40.53 3.35 0.00	39.34 3.02 0.00	39.86 3.10 0.00	41.68 3.38 0.00	42.18 3.75 -0.23	43.45 3.63 0.00	90.70 7.41 0.00	37.94 3.18 0.00	84.17 7.03 0.00	78.48 6.43 0.00	77.70 5.87 0.00	66.75 5.29 0.00	68.33 5.50 0.00	74.29 5.66 0.00	76.63 5.59 0.00	80.36 5.63 0.00	125.67 8.95 0.00	69.72 5.45 0.00	59.21 4.83 0.00	71.22 6.00 0.00	51.00 4.58 0.00	49.14 4.43 0.00	43.88 3.89 0.00
BOWLINE___1 23526	41.72 2.60 0.00	39.71 2.53 0.00	38.61 2.28 0.00	39.10 2.34 0.00	40.91 2.61 0.00	41.26 2.89 -0.16	42.42 2.59 0.00	88.43 5.14 0.00	23.61 2.39 13.54	76.67 4.91 5.37	76.35 4.30 0.00	75.83 3.99 0.00	65.22 3.76 0.00	66.76 3.94 0.00	72.69 4.07 0.00	74.71 3.67 0.00	78.76 4.04 0.00	123.37 6.65 0.00	68.60 4.33 0.00	58.29 3.91 0.00	69.75 4.53 0.00	50.19 3.78 0.00	48.46 3.75 0.00	43.18 3.19 0.00
BOWLINE___2 23595	41.79 2.66 0.00	39.75 2.57 0.00	38.64 2.31 0.00	39.14 2.38 0.00	40.97 2.67 0.00	41.31 2.95 -0.16	42.48 2.65 0.00	88.59 5.29 0.00	23.68 2.46 13.54	76.82 5.06 5.37	76.49 4.45 0.00	75.97 4.14 0.00	65.35 3.89 0.00	66.89 4.07 0.00	72.83 4.20 0.00	74.84 3.80 0.00	78.92 4.18 0.00	123.60 6.88 0.00	68.72 4.45 0.00	58.39 4.01 0.00	69.87 4.65 0.00	50.28 3.87 0.00	48.55 3.84 0.00	43.25 3.25 0.00
BRANSCOMB___SOLAR 323811	42.02 2.89 0.00	39.91 2.74 0.00	38.79 2.47 0.00	39.30 2.54 0.00	41.13 2.83 0.00	41.71 3.27 -0.24	43.22 3.39 0.00	90.26 6.97 0.00	37.77 3.01 0.00	83.90 6.77 0.00	78.12 6.07 0.00	77.17 5.34 0.00	66.28 4.82 0.00	67.79 4.97 0.00	73.76 5.14 0.00	76.17 5.13 0.00	80.11 5.38 0.00	125.42 8.70 0.00	69.42 5.15 0.00	58.90 4.52 0.00	70.54 5.33 0.00	50.36 3.94 0.00	48.39 3.68 0.00	43.16 3.16 0.00
BROOKHAVEN___DRP 24191	76.63 4.50 -33.00	41.52 4.34 0.00	42.96 4.24 -2.40	41.11 4.34 -0.01	43.02 4.71 0.00	101.18 5.04 -57.94	65.82 4.96 -21.03	113.72 9.81 -20.61	277.71 4.06 -238.89	225.23 8.66 -139.44	118.23 6.90 -39.28	79.33 6.26 -1.22	70.24 5.95 -2.84	91.12 6.82 -21.48	84.25 7.06 -8.56	96.00 6.76 -18.21	90.94 6.61 -9.60	132.27 11.05 -4.50	81.24 7.13 -9.84	84.75 6.32 -24.05	175.17 7.50 -102.45	91.30 5.85 -39.04	91.92 5.99 -41.22	95.40 5.12 -50.29
BROOKLYN_NAVY_YARD 23515	42.30 3.18 0.00	40.15 2.97 0.00	39.03 2.70 0.00	39.51 2.75 0.00	41.43 3.13 0.00	41.80 3.43 -0.17	42.98 3.16 0.00	89.62 6.32 0.00	45.82 2.98 -8.07	-11.55 6.02 94.71	-20.71 5.16 97.92	76.58 4.75 0.00	66.03 4.58 0.00	67.59 4.78 0.01	73.53 4.91 0.01	75.44 4.41 0.01	79.73 5.00 0.00	125.07 8.35 0.00	69.62 5.36 0.00	59.12 4.74 0.00	70.67 5.45 0.00	50.98 4.56 0.00	49.28 4.57 0.00	43.85 3.86 0.00

BROOKLYN___ARMY_DRP 323595	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
BROOME_2_LFGE 323671	39.78 0.65 0.00	37.81 0.64 0.00	36.88 0.55 0.00	37.37 0.61 0.00	38.96 0.66 0.00	39.17 0.91 -0.06	40.50 0.67 0.00	84.96 1.66 0.00	35.41 0.65 0.00	78.81 1.68 0.00	73.08 1.03 0.00	72.71 0.88 0.00	62.19 0.73 0.00	63.68 0.86 0.00	69.32 0.69 0.00	71.68 0.64 0.00	75.12 0.39 0.00	118.13 0.76 -0.65	65.01 0.75 0.00	55.02 0.54 -0.10	66.23 0.72 -0.28	46.95 0.53 0.00	45.44 0.73 0.00	40.53 0.54 0.00
BROOME___LFGE 323600	39.78 0.65 0.00	37.81 0.64 0.00	36.88 0.55 0.00	37.37 0.61 0.00	38.96 0.66 0.00	39.17 0.91 -0.06	40.50 0.67 0.00	84.96 1.66 0.00	35.41 0.65 0.00	78.81 1.68 0.00	73.08 1.03 0.00	72.71 0.88 0.00	62.19 0.73 0.00	63.68 0.86 0.00	69.32 0.69 0.00	71.68 0.64 0.00	75.12 0.39 0.00	118.13 0.76 -0.65	65.01 0.75 0.00	55.02 0.54 -0.10	66.23 0.72 -0.28	46.95 0.53 0.00	45.44 0.73 0.00	40.53 0.54 0.00
BURROWS___LYONSDAL 23803	40.06 0.93 0.00	37.99 0.82 0.00	37.11 0.79 0.00	37.61 0.85 0.00	39.16 0.86 0.00	39.08 0.88 0.00	41.03 1.20 0.00	86.05 2.75 0.00	35.88 1.12 0.00	79.63 2.49 0.00	74.29 2.24 0.00	73.99 2.15 0.00	63.31 1.85 0.00	64.76 1.94 0.00	70.75 2.13 0.00	73.34 2.30 0.00	77.29 2.56 0.00	120.58 3.86 0.00	66.36 2.10 0.00	56.01 1.63 0.00	67.08 1.86 0.00	47.44 1.02 0.00	45.54 0.83 0.00	40.62 0.63 0.00
CAITHNESS_CC_1 323624	76.55 4.42 -33.01	41.43 4.25 0.00	42.85 4.13 -2.40	40.99 4.22 -0.01	42.90 4.60 0.00	101.05 4.91 -57.94	65.68 4.82 -21.03	113.43 9.52 -20.61	277.64 3.99 -238.89	225.05 8.47 -139.44	118.16 6.83 -39.28	79.24 6.18 -1.22	70.14 5.85 -2.84	90.96 6.66 -21.48	84.06 6.87 -8.56	95.81 6.56 -18.21	90.81 6.47 -9.60	131.96 10.74 -4.50	81.05 6.95 -9.84	84.59 6.16 -24.05	174.98 7.32 -102.45	91.20 5.74 -39.04	91.81 5.88 -41.22	95.29 5.02 -50.29
CALPINE BETH_PAGE_GT4 24209	70.07 4.33 -26.61	41.26 4.08 0.00	42.58 3.86 -2.39	40.70 3.93 -0.01	42.60 4.29 0.00	100.55 4.41 -57.94	65.04 4.18 -21.03	112.24 8.33 -20.61	277.35 3.70 -238.89	224.34 7.76 -139.44	117.94 6.61 -39.28	79.03 5.97 -1.22	69.87 5.57 -2.84	90.25 5.95 -21.48	83.32 6.14 -8.56	95.00 5.76 -18.21	90.37 6.04 -9.60	131.02 9.80 -4.50	80.36 6.26 -9.84	83.98 5.56 -24.05	174.28 6.61 -102.45	90.74 5.28 -39.04	91.28 5.35 -41.22	94.93 4.65 -50.29
CALPINE_BETH_PAGE_GT_4 323586	70.07 4.33 -26.61	41.26 4.08 0.00	42.58 3.86 -2.39	40.70 3.93 -0.01	42.60 4.29 0.00	100.55 4.41 -57.94	65.04 4.18 -21.03	112.24 8.33 -20.61	277.35 3.70 -238.89	224.34 7.76 -139.44	117.94 6.61 -39.28	79.03 5.97 -1.22	69.87 5.57 -2.84	90.25 5.95 -21.48	83.32 6.14 -8.56	95.00 5.76 -18.21	90.37 6.04 -9.60	131.02 9.80 -4.50	80.36 6.26 -9.84	83.98 5.56 -24.05	174.28 6.61 -102.45	90.74 5.28 -39.04	91.28 5.35 -41.22	94.93 4.65 -50.29
CALPINE_BP_GT1 23823	70.07 4.33 -26.61	41.26 4.08 0.00	42.58 3.86 -2.39	40.70 3.93 -0.01	42.60 4.29 0.00	100.55 4.41 -57.94	65.04 4.18 -21.03	112.24 8.33 -20.61	277.35 3.70 -238.89	224.34 7.76 -139.44	117.94 6.61 -39.28	79.03 5.97 -1.22	69.87 5.57 -2.84	90.25 5.95 -21.48	83.32 6.14 -8.56	95.00 5.76 -18.21	90.37 6.04 -9.60	131.02 9.80 -4.50	80.36 6.26 -9.84	83.98 5.56 -24.05	174.28 6.61 -102.45	90.74 5.28 -39.04	91.28 5.35 -41.22	94.93 4.65 -50.29
CALSPAN___DRP 24200	38.95 -0.18 0.00	37.02 -0.16 0.00	36.34 0.01 0.00	36.74 -0.02 0.00	38.16 -0.14 0.00	38.19 -0.04 -0.03	39.24 -0.59 0.00	83.41 0.11 0.00	34.49 -0.27 0.00	77.48 0.34 0.00	71.07 -0.98 0.00	70.73 -1.11 0.00	59.99 -1.47 0.00	60.99 -1.83 0.00	65.76 -2.87 0.00	68.50 -2.54 0.00	71.44 -3.29 0.00	108.95 -4.89 2.88	61.57 -2.82 -0.13	50.78 -3.16 0.44	61.02 -2.95 1.25	44.07 -2.35 0.00	43.39 -1.32 0.00	38.97 -1.02 0.00
CANDIGU_WT_PWR 323617	39.60 0.47 0.00	37.65 0.48 0.00	36.81 0.48 0.00	37.28 0.53 0.00	38.78 0.48 0.00	38.92 0.68 -0.04	40.03 0.20 0.00	84.40 1.10 0.00	35.03 0.26 0.00	78.20 1.07 0.00	72.09 0.04 0.00	71.90 0.06 0.00	61.33 -0.13 0.00	62.74 -0.08 0.00	67.99 -0.64 0.00	70.50 -0.54 0.00	73.48 -1.26 0.00	115.24 -2.08 -0.60	63.39 -0.87 0.00	53.15 -1.32 -0.09	64.20 -1.28 -0.26	45.19 -1.23 0.00	44.22 -0.49 0.00	39.66 -0.33 0.00
CARR STREET_E_SYR 24060	38.74 -0.38 0.00	36.80 -0.37 0.00	35.93 -0.39 0.00	36.37 -0.39 0.00	37.93 -0.37 0.00	38.01 -0.21 -0.02	39.56 -0.27 0.00	83.02 -0.28 0.00	34.63 -0.14 0.00	76.94 -0.20 0.00	71.58 -0.47 0.00	71.25 -0.59 0.00	60.98 -0.48 0.00	62.34 -0.49 0.00	67.92 -0.71 0.00	70.31 -0.73 0.00	73.94 -0.80 0.00	115.73 -0.99 0.00	63.74 -0.52 0.00	53.90 -0.48 0.00	64.65 -0.58 0.00	45.99 -0.43 0.00	44.32 -0.39 0.00	39.56 -0.44 0.00
CARTHAGE___PAPER 23857	39.74 0.61 0.00	37.60 0.42 0.00	36.76 0.44 0.00	37.31 0.55 0.00	38.79 0.48 0.00	38.47 0.26 -0.01	40.71 0.88 0.00	85.47 2.17 0.00	35.59 0.83 0.00	79.01 1.87 0.00	73.74 1.69 0.00	73.55 1.71 0.00	62.97 1.51 0.00	64.36 1.54 0.00	70.47 1.84 0.00	73.23 2.19 0.00	77.37 2.64 0.00	120.35 3.63 0.00	66.21 1.94 0.00	55.78 1.41 0.00	66.78 1.56 0.00	46.90 0.48 0.00	44.89 0.17 0.00	40.03 0.04 0.00
CASSADAGA_WT_PWR 323784	40.92 1.79 0.00	38.93 1.75 0.00	38.07 1.75 0.00	38.44 1.68 0.00	39.70 1.40 0.00	40.01 1.77 -0.03	41.27 1.44 0.00	87.32 4.02 0.00	36.14 1.38 0.00	81.34 4.21 0.00	74.72 2.67 0.00	74.48 2.65 0.00	62.38 0.93 0.00	63.55 0.73 0.00	68.68 0.06 0.00	71.18 0.14 0.00	73.85 -0.89 0.00	111.38 -2.07 3.27	63.46 -0.89 -0.08	52.75 -1.13 0.50	63.71 -0.09 1.42	45.90 -0.52 0.00	45.08 0.37 0.00	40.77 0.78 0.00
CE_DUNWOOD___DRP 24194	42.24 3.11 0.00	40.17 2.99 0.00	39.05 2.72 0.00	39.53 2.77 0.00	41.40 3.10 0.00	41.76 3.39 -0.17	42.95 3.12 0.00	89.57 6.27 0.00	47.05 2.90 -9.39	86.89 6.02 -3.72	77.36 5.31 0.00	76.75 4.91 0.00	66.07 4.61 0.00	67.63 4.81 0.00	73.60 4.97 0.00	75.62 4.58 0.00	79.68 4.94 0.00	124.85 8.13 0.00	69.44 5.18 0.00	59.00 4.62 0.00	70.63 5.41 0.00	50.84 4.42 0.00	49.09 4.38 0.00	43.72 3.73 0.00
CE_MILLWOOD___DRP 24193	42.14 3.02 0.00	40.07 2.89 0.00	38.95 2.63 0.00	39.43 2.67 0.00	41.30 3.00 0.00	41.65 3.28 -0.17	42.85 3.02 0.00	89.37 6.07 0.00	120.83 2.79 -83.28	115.99 5.82 -33.04	77.17 5.12 0.00	76.58 4.74 0.00	65.90 4.45 0.00	67.47 4.65 0.00	73.43 4.81 0.00	75.45 4.41 0.00	79.52 4.79 0.00	124.61 7.88 0.00	69.29 5.02 0.00	58.87 4.49 0.00	70.47 5.25 0.00	50.70 4.28 0.00	48.96 4.25 0.00	43.60 3.61 0.00

CE_NYC2_DRP 24202	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.12 6.82 0.00	46.01 3.20 -8.06	86.83 6.50 -3.20	77.65 5.60 0.00	76.99 5.16 0.00	66.46 5.00 0.00	68.01 5.19 0.00	73.94 5.32 0.00	75.85 4.81 0.00	79.92 5.18 0.00	125.16 8.44 0.00	69.77 5.50 0.00	59.28 4.90 0.00	71.04 5.82 0.00	51.22 4.80 0.00	49.47 4.76 0.00	44.08 4.09 0.00
CE_NYC_DRP 24195	42.43 3.30 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.66 2.90 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.02 6.72 0.00	45.99 3.15 -8.08	86.73 6.40 -3.20	77.63 5.58 0.00	76.99 5.15 0.00	66.39 4.93 0.00	67.96 5.14 0.00	73.93 5.31 0.00	75.87 4.83 0.00	79.97 5.24 0.00	125.31 8.59 0.00	69.75 5.49 0.00	59.25 4.87 0.00	70.89 5.67 0.00	51.11 4.69 0.00	49.39 4.68 0.00	43.99 4.00 0.00
CHAFEE__LFGE 323603	39.25 0.12 0.00	37.29 0.11 0.00	36.57 0.25 0.00	37.00 0.23 0.00	38.43 0.12 0.00	38.49 0.25 -0.03	39.55 -0.27 0.00	84.00 0.71 0.00	34.74 -0.02 0.00	78.03 0.89 0.00	71.61 -0.44 0.00	71.28 -0.56 0.00	60.47 -0.99 0.00	61.49 -1.33 0.00	66.33 -2.30 0.00	69.05 -1.99 0.00	71.93 -2.81 0.00	109.49 -4.09 3.13	62.03 -2.35 -0.12	51.15 -2.75 0.48	61.30 -2.56 1.36	44.38 -2.04 0.00	43.72 -0.99 0.00	39.27 -0.72 0.00
CHATEAUG_WT_PWR 323614	39.40 0.27 0.00	37.46 0.28 0.00	36.69 0.36 0.00	37.15 0.39 0.00	38.56 0.25 0.00	37.89 -0.31 0.00	39.89 0.06 0.00	82.63 -0.67 0.00	34.47 -0.30 0.00	76.85 -0.29 0.00	72.20 0.15 0.00	72.38 0.54 0.00	62.20 0.74 0.00	63.51 0.69 0.00	69.48 0.86 0.00	72.03 0.99 0.00	75.87 1.14 0.00	118.03 1.31 0.00	64.95 0.68 0.00	54.81 0.42 0.00	65.76 0.54 0.00	46.53 0.11 0.00	44.72 0.01 0.00	40.06 0.07 0.00
CHAT_HIGH_FALL_HYD 323578	39.36 0.23 0.00	37.42 0.24 0.00	36.67 0.34 0.00	37.12 0.36 0.00	38.49 0.19 0.00	37.82 -0.38 0.00	39.84 0.00 0.00	82.66 -0.63 0.00	34.47 -0.30 0.00	76.81 -0.32 0.00	72.16 0.11 0.00	72.39 0.55 0.00	62.14 0.68 0.00	63.41 0.59 0.00	69.42 0.79 0.00	72.02 0.98 0.00	75.89 1.16 0.00	118.06 1.34 0.00	64.91 0.65 0.00	54.73 0.35 0.00	65.71 0.49 0.00	46.46 0.04 0.00	44.63 -0.08 0.00	39.99 0.00 0.00
CHAUTAUQUA__LFGE 323629	40.15 1.02 0.00	38.20 1.02 0.00	37.40 1.07 0.00	37.80 1.04 0.00	39.15 0.85 0.00	39.38 1.14 -0.03	40.48 0.65 0.00	85.77 2.47 0.00	35.47 0.71 0.00	79.83 2.70 0.00	73.31 1.26 0.00	73.12 1.28 0.00	61.58 0.12 0.00	62.78 -0.04 0.00	67.74 -0.89 0.00	70.37 -0.67 0.00	73.18 -1.55 0.00	110.83 -2.72 3.17	63.05 -1.30 -0.09	52.24 -1.66 0.48	62.83 -1.01 1.38	45.38 -1.04 0.00	44.58 -0.12 0.00	40.07 0.08 0.00
CH_MIDHUDSON__DRP 24192	42.32 3.19 0.00	40.23 3.05 0.00	39.13 2.81 0.00	39.61 2.85 0.00	41.47 3.17 0.00	41.83 3.46 -0.17	43.07 3.24 0.00	89.82 6.52 0.00	37.70 2.94 0.00	83.32 6.18 0.00	77.63 5.58 0.00	77.04 5.20 0.00	66.22 4.76 0.00	67.80 4.98 0.00	73.85 5.22 0.00	75.95 4.90 0.00	80.02 5.29 0.00	125.43 8.71 0.00	69.72 5.45 0.00	59.24 4.86 0.00	70.91 5.69 0.00	50.96 4.54 0.00	49.17 4.46 0.00	43.75 3.76 0.00
CH_MISC_IPPS 23765	42.44 3.31 0.00	40.35 3.17 0.00	39.24 2.92 0.00	39.72 2.96 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.24 3.41 0.00	90.22 6.92 0.00	37.97 3.21 0.00	83.97 6.83 0.00	78.07 6.02 0.00	77.40 5.56 0.00	66.52 5.06 0.00	68.10 5.27 0.00	74.16 5.53 0.00	76.28 5.24 0.00	80.43 5.69 0.00	126.10 9.38 0.00	70.07 5.80 0.00	59.51 5.13 0.00	71.23 6.01 0.00	51.18 4.76 0.00	49.35 4.64 0.00	43.90 3.91 0.00
CH_RES_BVR_FALLS 23983	39.05 -0.08 0.00	37.07 -0.11 0.00	36.24 -0.08 0.00	36.69 -0.07 0.00	38.17 -0.13 0.00	37.86 -0.34 0.01	39.46 -0.37 0.00	82.49 -0.80 0.00	34.45 -0.31 0.00	76.61 -0.52 0.00	71.71 -0.34 0.00	71.65 -0.19 0.00	61.33 -0.13 0.00	62.70 -0.12 0.00	68.52 -0.10 0.00	70.97 -0.07 0.00	74.66 -0.07 0.00	116.60 -0.11 0.00	64.15 -0.12 0.00	54.27 -0.11 0.00	65.08 -0.14 0.00	46.21 -0.21 0.00	44.49 -0.22 0.00	39.74 -0.25 0.00
CH_RES_NIAGARA 23895	37.18 -1.95 0.00	35.42 -1.75 0.00	34.86 -1.47 0.00	35.21 -1.55 0.00	36.56 -1.74 0.00	36.46 -1.78 -0.03	37.29 -2.54 0.00	79.40 -3.89 0.00	32.82 -1.95 0.00	73.72 -3.41 0.00	67.50 -4.55 0.00	67.05 -4.79 0.00	56.86 -4.60 0.00	57.64 -5.18 0.00	62.07 -6.56 0.00	64.81 -6.23 0.00	67.73 -7.00 0.00	104.11 -9.97 2.65	56.02 -6.69 1.56	48.06 -5.92 0.40	57.97 -6.10 1.15	41.74 -4.68 0.00	41.25 -3.46 0.00	37.13 -2.86 0.00
CH_RES_SYRACUSE 23985	38.98 -0.14 0.00	37.05 -0.13 0.00	36.15 -0.17 0.00	36.60 -0.16 0.00	38.13 -0.17 0.00	38.21 -0.01 -0.02	39.81 -0.03 0.00	83.45 0.15 0.00	34.80 0.04 0.00	77.33 0.19 0.00	71.95 -0.09 0.00	71.61 -0.22 0.00	61.29 -0.17 0.00	62.65 -0.17 0.00	68.24 -0.38 0.00	70.60 -0.44 0.00	74.30 -0.44 0.00	116.37 -0.36 0.00	64.12 -0.14 0.00	54.23 -0.15 0.00	65.04 -0.18 0.00	46.27 -0.15 0.00	44.58 -0.13 0.00	39.81 -0.18 0.00
CLINTON_WT_PWR 323605	39.40 0.27 0.00	37.46 0.28 0.00	36.69 0.36 0.00	37.15 0.39 0.00	38.56 0.25 0.00	37.89 -0.31 0.00	39.89 0.06 0.00	82.63 -0.67 0.00	34.47 -0.30 0.00	76.85 -0.29 0.00	72.20 0.15 0.00	72.38 0.54 0.00	62.20 0.74 0.00	63.51 0.69 0.00	69.48 0.86 0.00	72.03 0.99 0.00	75.87 1.14 0.00	118.03 1.31 0.00	64.95 0.68 0.00	54.81 0.42 0.00	65.76 0.54 0.00	46.53 0.11 0.00	44.72 0.01 0.00	40.06 0.07 0.00
CLINTON__LFGE 323618	40.15 1.02 0.00	38.20 1.03 0.00	37.38 1.06 0.00	37.87 1.11 0.00	39.33 1.03 0.00	38.75 0.55 0.00	40.82 0.99 0.00	84.61 1.32 0.00	35.30 0.54 0.00	78.71 1.58 0.00	73.80 1.75 0.00	73.90 2.06 0.00	63.57 2.11 0.00	64.96 2.14 0.00	70.94 2.32 0.00	73.49 2.45 0.00	77.49 2.76 0.00	120.63 3.91 0.00	66.53 2.26 0.00	56.10 1.72 0.00	67.28 2.06 0.00	47.62 1.20 0.00	45.75 1.04 0.00	40.86 0.87 0.00
COLONIE_LFGE__ 323577	41.79 2.66 0.00	39.72 2.55 0.00	38.60 2.28 0.00	39.10 2.34 0.00	40.90 2.59 0.00	41.37 2.93 -0.24	42.69 2.86 0.00	89.03 5.73 0.00	37.23 2.47 0.00	82.62 5.49 0.00	77.05 5.00 0.00	76.26 4.43 0.00	65.49 4.03 0.00	67.02 4.20 0.00	72.96 4.34 0.00	75.29 4.25 0.00	79.12 4.38 0.00	123.80 7.08 0.00	68.58 4.31 0.00	58.23 3.85 0.00	69.88 4.66 0.00	49.95 3.54 0.00	48.07 3.36 0.00	42.92 2.93 0.00
COPENHAGEN_WT_PWR 323753	39.27 0.15 0.00	37.15 -0.03 0.00	36.31 -0.02 0.00	36.90 0.14 0.00	38.38 0.08 0.00	38.14 -0.08 -0.01	40.22 0.39 0.00	84.44 1.15 0.00	35.13 0.37 0.00	78.03 0.90 0.00	72.74 0.70 0.00	72.48 0.64 0.00	62.21 0.75 0.00	63.60 0.77 0.00	69.55 0.93 0.00	72.24 1.20 0.00	76.33 1.59 0.00	118.99 2.27 0.00	65.46 1.19 0.00	55.24 0.86 0.00	66.05 0.83 0.00	46.40 -0.02 0.00	44.44 -0.27 0.00	39.47 -0.52 0.00

CORNELL____ 23752	40.22 1.09 0.00	38.19 1.02 0.00	37.26 0.94 0.00	37.75 0.99 0.00	39.38 1.08 0.00	39.57 1.33 -0.04	41.14 1.31 0.00	86.48 3.19 0.00	36.06 1.30 0.00	80.10 2.96 0.00	74.34 2.29 0.00	73.96 2.12 0.00	63.31 1.85 0.00	64.75 1.93 0.00	70.51 1.89 0.00	73.00 1.96 0.00	76.77 2.04 0.00	120.88 3.53 -0.63	66.43 2.17 0.00	56.19 1.72 -0.09	67.53 2.03 -0.27	47.73 1.31 0.00	46.01 1.31 0.00	41.01 1.02 0.00
COXSACKIE____GT 23611	42.48 3.35 0.00	40.37 3.19 0.00	39.29 2.96 0.00	39.79 3.03 0.00	41.61 3.31 0.00	42.01 3.62 -0.19	43.42 3.59 0.00	90.57 7.27 0.00	37.87 3.12 0.00	83.93 6.80 0.00	78.27 6.22 0.00	77.37 5.53 0.00	66.32 4.86 0.00	67.93 5.10 0.00	74.13 5.50 0.00	76.55 5.51 0.00	80.48 5.75 0.00	125.54 8.82 0.00	69.96 5.69 0.00	59.39 5.02 0.00	71.18 5.96 0.00	50.88 4.46 0.00	48.90 4.19 0.00	43.58 3.59 0.00
CPV_VALLEY____CC1 323721	41.24 2.12 0.00	39.22 2.04 0.00	38.16 1.83 0.00	38.63 1.87 0.00	40.42 2.12 0.00	40.72 2.37 -0.14	41.93 2.10 0.00	87.47 4.18 0.00	30.52 1.98 6.22	78.71 4.04 2.47	75.56 3.51 0.00	75.05 3.21 0.00	64.50 3.04 0.00	66.03 3.20 0.00	71.91 3.28 0.00	73.97 2.93 0.00	77.95 3.22 0.00	122.07 5.35 0.00	67.80 3.54 0.00	57.61 3.23 0.00	68.92 3.70 0.00	49.56 3.14 0.00	47.81 3.10 0.00	42.61 2.62 0.00
CPV_VALLEY____CC2 323722	41.24 2.12 0.00	39.22 2.04 0.00	38.16 1.83 0.00	38.63 1.87 0.00	40.42 2.12 0.00	40.72 2.37 -0.14	41.93 2.10 0.00	87.47 4.18 0.00	30.52 1.98 6.22	78.71 4.04 2.47	75.56 3.51 0.00	75.05 3.21 0.00	64.50 3.04 0.00	66.03 3.20 0.00	71.91 3.28 0.00	73.97 2.93 0.00	77.95 3.22 0.00	122.07 5.35 0.00	67.80 3.54 0.00	57.61 3.23 0.00	68.92 3.70 0.00	49.56 3.14 0.00	47.81 3.10 0.00	42.61 2.62 0.00
CRESCENT____HYD 24018	41.79 2.66 0.00	39.72 2.55 0.00	38.60 2.28 0.00	39.10 2.34 0.00	40.90 2.59 0.00	41.37 2.93 -0.24	42.69 2.86 0.00	89.03 5.73 0.00	37.23 2.47 0.00	82.62 5.49 0.00	77.05 5.00 0.00	76.26 4.43 0.00	65.49 4.03 0.00	67.02 4.20 0.00	72.96 4.34 0.00	75.29 4.25 0.00	79.12 4.38 0.00	123.80 7.08 0.00	68.58 4.31 0.00	58.23 3.85 0.00	69.88 4.66 0.00	49.95 3.54 0.00	48.07 3.36 0.00	42.92 2.93 0.00
CRICKET____VALLEY_CC1 323756	41.93 2.81 0.00	39.89 2.71 0.00	38.82 2.50 0.00	39.29 2.53 0.00	41.10 2.80 0.00	41.44 3.06 -0.18	42.59 2.76 0.00	88.64 5.35 0.00	41.45 2.54 -4.15	84.19 5.40 -1.65	76.98 4.93 0.00	76.37 4.53 0.00	65.62 4.16 0.00	67.13 4.30 0.00	73.06 4.44 0.00	75.09 4.04 0.00	79.03 4.30 0.00	123.86 7.14 0.00	68.86 4.59 0.00	58.58 4.20 0.00	70.16 4.94 0.00	50.47 4.05 0.00	48.71 4.00 0.00	43.37 3.38 0.00
CRICKET____VALLEY_CC2 323757	41.93 2.81 0.00	39.89 2.71 0.00	38.82 2.50 0.00	39.29 2.53 0.00	41.10 2.80 0.00	41.44 3.06 -0.18	42.59 2.76 0.00	88.64 5.35 0.00	41.45 2.54 -4.15	84.19 5.40 -1.65	76.98 4.93 0.00	76.37 4.53 0.00	65.62 4.16 0.00	67.13 4.30 0.00	73.06 4.44 0.00	75.09 4.04 0.00	79.03 4.30 0.00	123.86 7.14 0.00	68.86 4.59 0.00	58.58 4.20 0.00	70.16 4.94 0.00	50.47 4.05 0.00	48.71 4.00 0.00	43.37 3.38 0.00
CRICKET____VALLEY_CC3 323758	41.93 2.81 0.00	39.89 2.71 0.00	38.82 2.50 0.00	39.29 2.53 0.00	41.10 2.80 0.00	41.44 3.06 -0.18	42.59 2.76 0.00	88.64 5.35 0.00	41.45 2.54 -4.15	84.19 5.40 -1.65	76.98 4.93 0.00	76.37 4.53 0.00	65.62 4.16 0.00	67.13 4.30 0.00	73.06 4.44 0.00	75.09 4.04 0.00	79.03 4.30 0.00	123.86 7.14 0.00	68.86 4.59 0.00	58.58 4.20 0.00	70.16 4.94 0.00	50.47 4.05 0.00	48.71 4.00 0.00	43.37 3.38 0.00
CRUCIBLE_METL_DRP 24180	38.98 -0.14 0.00	37.05 -0.13 0.00	36.15 -0.17 0.00	36.60 -0.16 0.00	38.13 -0.17 0.00	38.21 -0.01 -0.02	39.81 -0.03 0.00	83.45 0.15 0.00	34.80 0.04 0.00	77.33 0.19 0.00	71.95 -0.09 0.00	71.61 -0.22 0.00	61.29 -0.17 0.00	62.65 -0.17 0.00	68.24 -0.38 0.00	70.60 -0.44 0.00	74.30 -0.44 0.00	116.37 -0.36 0.00	64.12 -0.14 0.00	54.23 -0.15 0.00	65.04 -0.18 0.00	46.27 -0.15 0.00	44.58 -0.13 0.00	39.81 -0.18 0.00
DAHOWA____HYDRO 323763	42.09 2.96 0.00	39.97 2.79 0.00	38.84 2.51 0.00	39.34 2.58 0.00	41.21 2.91 0.00	41.83 3.39 -0.24	43.39 3.57 0.00	90.73 7.43 0.00	38.02 3.25 0.00	84.46 7.33 0.00	78.59 6.54 0.00	77.55 5.71 0.00	66.60 5.14 0.00	68.10 5.28 0.00	74.09 5.47 0.00	76.49 5.45 0.00	80.46 5.73 0.00	126.01 9.29 0.00	69.74 5.48 0.00	59.16 4.78 0.00	70.81 5.59 0.00	50.52 4.11 0.00	48.53 3.82 0.00	43.24 3.24 0.00
DANC____LFGE 323619	38.81 -0.32 0.00	36.77 -0.41 0.00	35.92 -0.40 0.00	36.45 -0.31 0.00	37.96 -0.34 0.00	37.84 -0.37 -0.01	39.72 -0.11 0.00	83.37 0.07 0.00	34.71 -0.05 0.00	77.12 -0.02 0.00	71.83 -0.22 0.00	71.55 -0.29 0.00	61.33 -0.13 0.00	62.70 -0.12 0.00	68.47 -0.16 0.00	70.98 -0.06 0.00	74.88 0.15 0.00	116.91 0.19 0.00	64.35 0.08 0.00	54.36 -0.02 0.00	65.07 -0.15 0.00	45.95 -0.47 0.00	44.12 -0.59 0.00	39.25 -0.74 0.00
DANSKAMMER____1 23586	42.44 3.31 0.00	40.35 3.17 0.00	39.24 2.92 0.00	39.72 2.96 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.24 3.41 0.00	90.22 6.92 0.00	37.97 3.21 0.00	83.97 6.83 0.00	78.07 6.02 0.00	77.40 5.56 0.00	66.52 5.06 0.00	68.10 5.27 0.00	74.16 5.53 0.00	76.28 5.24 0.00	80.43 5.69 0.00	126.10 9.38 0.00	70.07 5.80 0.00	59.51 5.13 0.00	71.23 6.01 0.00	51.18 4.76 0.00	49.35 4.64 0.00	43.90 3.91 0.00
DANSKAMMER____2 23589	42.44 3.31 0.00	40.35 3.17 0.00	39.24 2.92 0.00	39.72 2.96 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.24 3.41 0.00	90.22 6.92 0.00	37.97 3.21 0.00	83.97 6.83 0.00	78.07 6.02 0.00	77.40 5.56 0.00	66.52 5.06 0.00	68.10 5.27 0.00	74.16 5.53 0.00	76.28 5.24 0.00	80.43 5.69 0.00	126.10 9.38 0.00	70.07 5.80 0.00	59.51 5.13 0.00	71.23 6.01 0.00	51.18 4.76 0.00	49.35 4.64 0.00	43.90 3.91 0.00
DANSKAMMER____3 23590	42.44 3.31 0.00	40.35 3.17 0.00	39.24 2.92 0.00	39.72 2.96 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.24 3.41 0.00	90.22 6.92 0.00	37.97 3.21 0.00	83.97 6.83 0.00	78.07 6.02 0.00	77.40 5.56 0.00	66.52 5.06 0.00	68.10 5.27 0.00	74.16 5.53 0.00	76.28 5.24 0.00	80.43 5.69 0.00	126.10 9.38 0.00	70.07 5.80 0.00	59.51 5.13 0.00	71.23 6.01 0.00	51.18 4.76 0.00	49.35 4.64 0.00	43.90 3.91 0.00
DANSKAMMER____4 23591	42.44 3.31 0.00	40.35 3.17 0.00	39.24 2.92 0.00	39.72 2.96 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.24 3.41 0.00	90.22 6.92 0.00	37.97 3.21 0.00	83.97 6.83 0.00	78.07 6.02 0.00	77.40 5.56 0.00	66.52 5.06 0.00	68.10 5.27 0.00	74.16 5.53 0.00	76.28 5.24 0.00	80.43 5.69 0.00	126.10 9.38 0.00	70.07 5.80 0.00	59.51 5.13 0.00	71.23 6.01 0.00	51.18 4.76 0.00	49.35 4.64 0.00	43.90 3.91 0.00

DANSKAMMER___DIESEL 23592	42.44 3.31 0.00	40.35 3.17 0.00	39.24 2.92 0.00	39.72 2.96 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.24 3.41 0.00	90.22 6.92 0.00	37.97 3.21 0.00	83.97 6.83 0.00	78.07 6.02 0.00	77.40 5.56 0.00	66.52 5.06 0.00	68.10 5.27 0.00	74.16 5.53 0.00	76.28 5.24 0.00	80.43 5.69 0.00	126.10 9.38 0.00	70.07 5.80 0.00	59.51 5.13 0.00	71.23 6.01 0.00	51.18 4.76 0.00	49.35 4.64 0.00	43.90 3.91 0.00
DASHVILLE___HYD 23610	42.76 3.63 0.00	40.63 3.45 0.00	39.51 3.19 0.00	40.00 3.24 0.00	41.90 3.60 0.00	42.30 3.93 -0.17	43.59 3.76 0.00	91.04 7.74 0.00	38.29 3.52 0.00	84.61 7.47 0.00	78.73 6.68 0.00	78.12 6.28 0.00	67.09 5.63 0.00	68.69 5.87 0.00	74.86 6.23 0.00	77.03 5.99 0.00	81.27 6.54 0.00	127.49 10.77 0.00	70.84 6.58 0.00	60.16 5.78 0.00	71.97 6.75 0.00	51.70 5.28 0.00	49.83 5.12 0.00	44.27 4.28 0.00
DELAWARE___LFGE 323621	40.86 1.74 0.00	38.84 1.66 0.00	37.85 1.53 0.00	38.33 1.57 0.00	40.02 1.72 0.00	40.20 1.92 -0.07	41.69 1.86 0.00	87.27 3.98 0.00	36.48 1.72 0.00	80.89 3.76 0.00	75.25 3.20 0.00	74.68 2.84 0.00	64.08 2.62 0.00	65.59 2.76 0.00	71.46 2.83 0.00	73.76 2.72 0.00	77.52 2.79 0.00	121.80 4.70 -0.38	67.22 2.95 0.00	57.03 2.60 -0.06	68.40 3.02 -0.17	48.73 2.31 0.00	46.98 2.27 0.00	41.90 1.91 0.00
DOGLEVILLE___HYD 23807	40.25 1.13 0.00	38.21 1.03 0.00	37.17 0.84 0.00	37.62 0.86 0.00	39.36 1.06 0.00	39.69 1.49 0.00	41.29 1.46 0.00	86.20 2.90 0.00	35.96 1.20 0.00	80.01 2.87 0.00	74.52 2.47 0.00	73.95 2.11 0.00	63.40 1.94 0.00	65.15 2.32 0.00	70.98 2.35 0.00	73.17 2.13 0.00	77.06 2.33 0.00	120.81 4.09 0.00	67.02 2.76 0.00	56.85 2.47 0.00	68.01 2.80 0.00	48.51 2.09 0.00	46.40 1.69 0.00	41.15 1.16 0.00
DUNKIRK___1 23563	40.06 0.93 0.00	38.11 0.93 0.00	37.31 0.98 0.00	37.73 0.97 0.00	39.08 0.77 0.00	39.30 1.06 -0.03	40.38 0.55 0.00	85.55 2.25 0.00	35.39 0.63 0.00	79.63 2.50 0.00	73.11 1.07 0.00	72.92 1.08 0.00	61.44 -0.01 0.00	62.64 -0.19 0.00	67.58 -1.04 0.00	70.24 -0.81 0.00	73.06 -1.68 0.00	110.72 -2.84 3.16	62.97 -1.38 -0.09	52.17 -1.73 0.48	62.71 -1.14 1.38	45.31 -1.11 0.00	44.51 -0.20 0.00	39.99 0.00 0.00
DUNKIRK___2 23564	40.06 0.93 0.00	38.11 0.93 0.00	37.31 0.98 0.00	37.73 0.97 0.00	39.08 0.77 0.00	39.30 1.06 -0.03	40.38 0.55 0.00	85.55 2.25 0.00	35.39 0.63 0.00	79.63 2.50 0.00	73.11 1.07 0.00	72.92 1.08 0.00	61.44 -0.01 0.00	62.64 -0.19 0.00	67.58 -1.04 0.00	70.24 -0.81 0.00	73.06 -1.68 0.00	110.72 -2.84 3.16	62.97 -1.38 -0.09	52.17 -1.73 0.48	62.71 -1.14 1.38	45.31 -1.11 0.00	44.51 -0.20 0.00	39.99 0.00 0.00
DUNKIRK___3 23565	39.40 0.27 0.00	37.48 0.30 0.00	36.70 0.38 0.00	37.15 0.39 0.00	38.53 0.23 0.00	38.67 0.44 -0.03	39.69 -0.14 0.00	84.10 0.81 0.00	34.77 0.01 0.00	78.13 0.99 0.00	71.73 -0.32 0.00	71.49 -0.35 0.00	60.49 -0.97 0.00	61.64 -1.18 0.00	66.53 -2.10 0.00	69.18 -1.86 0.00	72.01 -2.72 0.00	109.30 -4.24 3.18	62.08 -2.25 -0.06	51.35 -2.54 0.48	61.62 -2.21 1.38	44.61 -1.81 0.00	43.88 -0.83 0.00	39.40 -0.59 0.00
DUNKIRK___4 23566	39.40 0.27 0.00	37.48 0.30 0.00	36.70 0.38 0.00	37.15 0.39 0.00	38.53 0.23 0.00	38.67 0.44 -0.03	39.69 -0.14 0.00	84.10 0.81 0.00	34.77 0.01 0.00	78.13 0.99 0.00	71.73 -0.32 0.00	71.49 -0.35 0.00	60.49 -0.97 0.00	61.64 -1.18 0.00	66.53 -2.10 0.00	69.18 -1.86 0.00	72.01 -2.72 0.00	109.30 -4.24 3.18	62.08 -2.25 -0.06	51.35 -2.54 0.48	61.62 -2.21 1.38	44.61 -1.81 0.00	43.88 -0.83 0.00	39.40 -0.59 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.36 3.24 0.00	40.28 3.10 0.00	39.16 2.83 0.00	39.64 2.88 0.00	41.53 3.22 0.00	41.88 3.51 -0.17	43.09 3.26 0.00	89.81 6.51 0.00	45.85 3.01 -8.08	86.60 6.26 -3.20	77.55 5.50 0.00	76.93 5.09 0.00	66.23 4.77 0.00	67.81 4.99 0.00	73.79 5.16 0.00	75.80 4.76 0.00	79.87 5.14 0.00	125.15 8.43 0.00	69.61 5.35 0.00	59.14 4.76 0.00	70.81 5.59 0.00	50.98 4.56 0.00	49.24 4.53 0.00	43.84 3.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.96 2.83 0.00	39.89 2.71 0.00	38.80 2.47 0.00	39.28 2.52 0.00	41.13 2.83 0.00	41.48 3.11 -0.16	42.71 2.88 0.00	89.12 5.82 0.00	34.56 2.70 2.89	81.64 5.65 1.15	77.01 4.97 0.00	76.44 4.60 0.00	65.71 4.25 0.00	67.26 4.44 0.00	73.25 4.63 0.00	75.35 4.31 0.00	79.44 4.71 0.00	124.51 7.79 0.00	69.18 4.91 0.00	58.76 4.38 0.00	70.32 5.11 0.00	50.54 4.12 0.00	48.77 4.06 0.00	43.40 3.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.32 3.19 0.00	40.23 3.05 0.00	39.11 2.78 0.00	39.58 2.82 0.00	41.50 3.20 0.00	41.83 3.46 -0.17	43.05 3.22 0.00	89.86 6.56 0.00	45.92 3.11 -8.06	86.57 6.23 -3.20	77.39 5.34 0.00	76.76 4.92 0.00	66.25 4.79 0.00	67.82 5.00 0.00	73.68 5.05 0.00	75.53 4.49 0.00	79.64 4.90 0.00	124.69 7.97 0.00	69.53 5.26 0.00	59.13 4.75 0.00	70.87 5.65 0.00	51.14 4.72 0.00	49.31 4.60 0.00	43.91 3.92 0.00
EAST HAMPTON___GT 23717	77.86 5.74 -32.99	42.75 5.57 0.00	44.20 5.48 -2.40	42.38 5.61 -0.01	44.38 6.07 0.00	102.60 6.46 -57.94	67.39 6.52 -21.03	117.03 13.13 -20.61	278.57 4.92 -238.89	227.23 10.65 -139.44	120.29 8.96 -39.28	81.77 8.71 -1.22	72.50 8.20 -2.84	93.57 9.27 -21.48	86.93 9.74 -8.56	98.84 9.60 -18.21	94.00 9.66 -9.60	136.98 15.76 -4.50	83.88 9.78 -9.84	86.76 8.33 -24.05	177.49 9.83 -102.45	92.88 7.42 -39.04	93.37 7.44 -41.22	96.60 6.32 -50.29
EAST RIVER___6 23660	42.36 3.24 0.00	40.23 3.06 0.00	39.09 2.77 0.00	39.57 2.81 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.11 3.28 0.00	89.84 6.54 0.00	45.93 3.09 -8.07	86.56 6.22 -3.20	77.44 5.39 0.00	76.78 4.94 0.00	66.25 4.79 0.00	67.82 5.00 0.00	73.76 5.13 0.00	75.69 4.65 0.00	79.79 5.06 0.00	125.02 8.30 0.00	69.61 5.35 0.00	59.14 4.76 0.00	70.75 5.54 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.94 3.95 0.00
EAST RIVER___7 23524	42.36 3.24 0.00	40.23 3.06 0.00	39.09 2.77 0.00	39.57 2.81 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.11 3.28 0.00	89.84 6.54 0.00	45.93 3.09 -8.07	86.56 6.22 -3.20	77.44 5.39 0.00	76.78 4.94 0.00	66.25 4.79 0.00	67.82 5.00 0.00	73.76 5.13 0.00	75.69 4.65 0.00	79.79 5.06 0.00	125.02 8.30 0.00	69.61 5.35 0.00	59.14 4.76 0.00	70.75 5.54 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.94 3.95 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.24 3.11 0.00	40.17 2.99 0.00	39.05 2.72 0.00	39.53 2.77 0.00	41.40 3.10 0.00	41.76 3.39 -0.17	42.95 3.12 0.00	89.57 6.27 0.00	32.81 2.90 4.85	81.24 6.02 1.92	77.36 5.31 0.00	76.75 4.91 0.00	66.07 4.61 0.00	67.63 4.81 0.00	73.60 4.97 0.00	75.62 4.58 0.00	79.68 4.94 0.00	124.85 8.13 0.00	69.44 5.18 0.00	59.00 4.62 0.00	70.63 5.41 0.00	50.84 4.42 0.00	49.09 4.38 0.00	43.72 3.73 0.00

EAST_HAMPTON___DIESEL 23722	77.86 5.74 -32.99	42.76 5.58 0.00	44.20 5.48 -2.40	42.38 5.61 -0.01	44.38 6.07 0.00	102.60 6.46 -57.94	67.39 6.53 -21.03	117.05 13.15 -20.61	278.60 4.94 -238.89	227.27 10.69 -139.44	120.31 8.98 -39.28	81.77 8.71 -1.22	72.51 8.21 -2.84	93.57 9.27 -21.48	86.93 9.75 -8.56	98.85 9.60 -18.21	94.00 9.67 -9.60	137.00 15.77 -4.50	83.88 9.78 -9.84	86.76 8.33 -24.05	177.49 9.83 -102.45	92.88 7.42 -39.04	93.37 7.45 -41.22	96.61 6.33 -50.29
EAST_RIVER___1 323558	42.43 3.30 0.00	40.30 3.12 0.00	39.18 2.85 0.00	39.66 2.90 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.02 6.72 0.00	45.99 3.15 -8.08	86.73 6.40 -3.20	77.63 5.58 0.00	76.99 5.15 0.00	66.39 4.93 0.00	67.96 5.14 0.00	73.93 5.31 0.00	75.87 4.83 0.00	79.97 5.24 0.00	125.31 8.59 0.00	69.75 5.49 0.00	59.25 4.87 0.00	70.89 5.67 0.00	51.11 4.69 0.00	49.39 4.68 0.00	43.99 4.00 0.00
EAST_RIVER___2 323559	42.36 3.24 0.00	40.23 3.06 0.00	39.09 2.77 0.00	39.57 2.81 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.11 3.28 0.00	89.84 6.54 0.00	45.93 3.09 -8.07	86.56 6.22 -3.20	77.44 5.39 0.00	76.78 4.94 0.00	66.25 4.79 0.00	67.82 5.00 0.00	73.76 5.13 0.00	75.69 4.65 0.00	79.79 5.06 0.00	125.02 8.30 0.00	69.61 5.35 0.00	59.14 4.76 0.00	70.75 5.54 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.94 3.95 0.00
EAST___DELAWARE_HYD 23607	41.19 2.06 0.00	39.11 1.93 0.00	38.05 1.73 0.00	38.51 1.75 0.00	40.33 2.03 0.00	40.71 2.36 -0.15	42.04 2.21 0.00	87.87 4.57 0.00	34.37 2.17 2.56	80.56 4.44 1.02	75.87 3.82 0.00	75.29 3.45 0.00	64.64 3.19 0.00	66.17 3.35 0.00	72.17 3.55 0.00	74.40 3.36 0.00	78.56 3.83 0.00	123.35 6.63 0.00	68.45 4.18 0.00	58.12 3.75 0.00	69.47 4.25 0.00	49.83 3.42 0.00	48.00 3.28 0.00	42.63 2.64 0.00
ELEC_TRO_TEK 24086	56.90 3.91 -13.86	40.84 3.66 0.00	42.17 3.46 -2.39	40.30 3.53 -0.01	42.20 3.90 0.00	100.29 4.14 -57.94	64.79 3.93 -21.03	111.70 7.80 -20.61	277.12 3.47 -238.89	223.89 7.31 -139.44	117.61 6.29 -39.28	78.81 5.75 -1.22	69.66 5.37 -2.84	90.02 5.72 -21.48	83.13 5.94 -8.56	94.79 5.54 -18.21	90.13 5.80 -9.60	130.69 9.47 -4.50	80.10 6.00 -9.84	83.79 5.37 -24.05	174.03 6.36 -102.45	90.57 5.11 -39.04	91.06 5.13 -41.22	94.67 4.39 -50.29
ELLENBURG_WT_PWR 323604	39.40 0.27 0.00	37.46 0.28 0.00	36.69 0.36 0.00	37.15 0.39 0.00	38.56 0.25 0.00	37.89 -0.31 0.00	39.89 0.06 0.00	82.63 -0.67 0.00	34.47 -0.30 0.00	76.85 -0.29 0.00	72.20 0.15 0.00	72.38 0.54 0.00	62.20 0.74 0.00	63.51 0.69 0.00	69.48 0.86 0.00	72.03 0.99 0.00	75.87 1.14 0.00	118.03 1.31 0.00	64.95 0.68 0.00	54.81 0.42 0.00	65.76 0.54 0.00	46.53 0.11 0.00	44.72 0.01 0.00	40.06 0.07 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	38.58 -0.55 0.00	36.68 -0.50 0.00	36.01 -0.31 0.00	36.41 -0.35 0.00	37.81 -0.49 0.00	37.81 -0.42 -0.03	38.85 -0.98 0.00	82.61 -0.68 0.00	34.16 -0.60 0.00	76.72 -0.41 0.00	70.38 -1.66 0.00	70.03 -1.81 0.00	59.38 -2.08 0.00	60.34 -2.48 0.00	65.07 -3.56 0.00	67.81 -3.23 0.00	70.77 -3.96 0.00	108.13 -5.86 2.73	60.85 -3.42 0.00	50.29 -3.67 0.42	60.49 -3.54 1.19	43.64 -2.78 0.00	42.96 -1.75 0.00	38.61 -1.38 0.00
EMPIRE_CC_1 323656	41.29 2.16 0.00	39.27 2.09 0.00	38.16 1.83 0.00	38.65 1.89 0.00	40.41 2.11 0.00	40.80 2.38 -0.22	41.84 2.01 0.00	87.09 3.79 0.00	36.43 1.67 0.00	80.88 3.75 0.00	75.74 3.69 0.00	75.01 3.17 0.00	64.50 3.04 0.00	66.02 3.20 0.00	71.89 3.26 0.00	74.10 3.06 0.00	77.82 3.08 0.00	121.73 5.00 0.00	67.48 3.22 0.00	57.43 3.05 0.00	69.19 3.97 0.00	49.55 3.13 0.00	47.74 3.03 0.00	42.68 2.68 0.00
EMPIRE_CC_2 323658	41.29 2.16 0.00	39.27 2.09 0.00	38.16 1.83 0.00	38.65 1.89 0.00	40.41 2.11 0.00	40.80 2.38 -0.22	41.84 2.01 0.00	87.09 3.79 0.00	36.43 1.67 0.00	80.88 3.75 0.00	75.74 3.69 0.00	75.01 3.17 0.00	64.50 3.04 0.00	66.02 3.20 0.00	71.89 3.26 0.00	74.10 3.06 0.00	77.82 3.08 0.00	121.73 5.00 0.00	67.48 3.22 0.00	57.43 3.05 0.00	69.19 3.97 0.00	49.55 3.13 0.00	47.74 3.03 0.00	42.68 2.68 0.00
ERIE_WT_PWR 323693	38.98 -0.14 0.00	37.06 -0.12 0.00	36.36 0.04 0.00	36.78 0.02 0.00	38.20 -0.10 0.00	38.22 -0.01 -0.03	39.29 -0.54 0.00	83.50 0.20 0.00	34.53 -0.23 0.00	77.56 0.42 0.00	71.15 -0.90 0.00	70.80 -1.04 0.00	60.05 -1.41 0.00	61.06 -1.77 0.00	65.80 -2.83 0.00	68.55 -2.49 0.00	71.49 -3.24 0.00	108.99 -4.85 2.88	61.59 -2.80 -0.13	50.80 -3.14 0.44	61.03 -2.94 1.25	44.08 -2.34 0.00	43.39 -1.32 0.00	38.97 -1.02 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.16 1.04 0.00	38.14 0.96 0.00	37.20 0.87 0.00	37.69 0.94 0.00	39.32 1.02 0.00	39.51 1.26 -0.04	41.08 1.24 0.00	86.32 3.03 0.00	35.99 1.22 0.00	79.96 2.82 0.00	74.22 2.17 0.00	73.82 1.98 0.00	63.19 1.73 0.00	64.63 1.80 0.00	70.39 1.77 0.00	72.87 1.83 0.00	76.63 1.89 0.00	120.59 3.31 -0.56	66.30 2.04 0.00	56.08 1.62 -0.08	67.38 1.92 -0.24	47.66 1.24 0.00	45.94 1.23 0.00	40.96 0.97 0.00
E_CANADA_CAP_HY 24051	41.84 2.71 0.00	39.71 2.54 0.00	38.84 2.51 0.00	39.26 2.50 0.00	40.94 2.64 0.00	41.17 2.67 -0.29	42.74 2.91 0.00	90.21 6.91 0.00	37.58 2.82 0.00	83.60 6.46 0.00	78.02 5.97 0.00	77.88 6.05 0.00	66.58 5.12 0.00	67.93 5.11 0.00	74.10 5.47 0.00	76.82 5.78 0.00	80.98 6.25 0.00	127.07 10.35 0.00	69.65 5.38 0.00	58.86 4.48 0.00	70.44 5.22 0.00	49.91 3.49 0.00	47.88 3.17 0.00	42.64 2.65 0.00
E_CANADA_MHWK_HY 24050	40.25 1.13 0.00	38.21 1.03 0.00	37.17 0.84 0.00	37.62 0.86 0.00	39.36 1.06 0.00	39.69 1.49 0.00	41.29 1.46 0.00	86.20 2.90 0.00	35.96 1.20 0.00	80.01 2.87 0.00	74.52 2.47 0.00	73.95 2.11 0.00	63.40 1.94 0.00	65.15 2.32 0.00	70.98 2.35 0.00	73.17 2.13 0.00	77.06 2.33 0.00	120.81 4.09 0.00	67.02 2.76 0.00	56.85 2.47 0.00	68.01 2.80 0.00	48.51 2.09 0.00	46.40 1.69 0.00	41.15 1.16 0.00
E_FISHKILL___LBMP 23776	42.01 2.89 0.00	39.95 2.77 0.00	38.86 2.53 0.00	39.33 2.57 0.00	41.18 2.88 0.00	41.52 3.15 -0.17	42.71 2.88 0.00	89.04 5.74 0.00	40.55 2.66 -3.13	83.95 5.58 -1.24	76.99 4.95 0.00	76.39 4.55 0.00	65.71 4.26 0.00	67.26 4.44 0.00	73.21 4.58 0.00	75.24 4.20 0.00	79.24 4.51 0.00	124.16 7.44 0.00	69.02 4.76 0.00	58.67 4.29 0.00	70.24 5.03 0.00	50.53 4.12 0.00	48.78 4.07 0.00	43.45 3.45 0.00
FALCON___SEABRD_CC1 323796	39.97 0.84 0.00	38.05 0.87 0.00	37.22 0.90 0.00	37.71 0.95 0.00	39.18 0.88 0.00	38.59 0.39 0.00	40.62 0.79 0.00	84.10 0.81 0.00	35.11 0.35 0.00	78.30 1.16 0.00	73.42 1.37 0.00	73.51 1.68 0.00	63.25 1.79 0.00	64.66 1.84 0.00	70.62 1.99 0.00	73.12 2.08 0.00	77.06 2.33 0.00	119.88 3.16 0.00	66.12 1.85 0.00	55.78 1.40 0.00	66.88 1.66 0.00	47.36 0.95 0.00	45.53 0.82 0.00	40.68 0.69 0.00

FALCON___SEABRD_CC2 323797	39.97 0.84 0.00	38.05 0.87 0.00	37.22 0.90 0.00	37.71 0.95 0.00	39.18 0.88 0.00	38.59 0.39 0.00	40.62 0.79 0.00	84.10 0.81 0.00	35.11 0.35 0.00	78.30 1.16 0.00	73.42 1.37 0.00	73.51 1.68 0.00	63.25 1.79 0.00	64.66 1.84 0.00	70.62 1.99 0.00	73.12 2.08 0.00	77.06 2.33 0.00	119.88 3.16 0.00	66.12 1.85 0.00	55.78 1.40 0.00	66.88 1.66 0.00	47.36 0.95 0.00	45.53 0.82 0.00	40.68 0.69 0.00
FAR ROCKAWAY___4 23548	60.64 4.57 -16.95	41.40 4.22 0.00	42.72 4.01 -2.39	40.87 4.10 -0.01	42.81 4.51 0.00	100.93 4.78 -57.94	65.34 4.48 -21.03	112.48 8.57 -20.61	277.36 3.71 -238.89	224.03 7.46 -139.44	117.56 6.23 -39.28	78.74 5.68 -1.22	69.64 5.35 -2.84	90.07 5.77 -21.48	83.79 6.60 -8.56	95.05 5.80 -18.21	90.19 5.85 -9.60	130.83 9.61 -4.50	80.17 6.07 -9.84	83.85 5.42 -24.05	174.09 6.43 -102.45	90.73 5.27 -39.04	91.84 5.91 -41.22	95.29 5.02 -50.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.49 3.36 0.00	40.37 3.19 0.00	39.23 2.91 0.00	39.71 2.95 0.00	41.65 3.35 0.00	42.03 3.66 -0.17	43.23 3.40 0.00	90.15 6.86 0.00	46.04 3.21 -8.07	86.88 6.54 -3.20	77.76 5.72 0.00	77.12 5.28 0.00	66.51 5.05 0.00	68.07 5.25 0.00	74.04 5.41 0.00	76.01 4.97 0.00	80.11 5.38 0.00	125.54 8.82 0.00	69.86 5.60 0.00	59.33 4.95 0.00	71.01 5.79 0.00	51.19 4.77 0.00	49.47 4.75 0.00	44.05 4.06 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.49 3.36 0.00	40.37 3.19 0.00	39.22 2.90 0.00	39.70 2.94 0.00	41.64 3.34 0.00	42.02 3.65 -0.17	43.23 3.40 0.00	90.13 6.83 0.00	46.03 3.20 -8.07	86.83 6.49 -3.20	77.74 5.69 0.00	77.08 5.24 0.00	66.46 5.00 0.00	68.04 5.22 0.00	74.02 5.39 0.00	75.95 4.90 0.00	80.07 5.34 0.00	125.44 8.71 0.00	69.85 5.58 0.00	59.32 4.94 0.00	71.00 5.78 0.00	51.18 4.76 0.00	49.46 4.75 0.00	44.05 4.06 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.44 3.31 0.00	40.32 3.14 0.00	39.19 2.86 0.00	39.67 2.91 0.00	41.60 3.30 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.04 6.74 0.00	45.99 3.16 -8.07	86.73 6.40 -3.20	77.65 5.60 0.00	77.00 5.16 0.00	66.39 4.94 0.00	67.97 5.15 0.00	73.95 5.32 0.00	75.87 4.83 0.00	79.99 5.25 0.00	125.32 8.60 0.00	69.75 5.49 0.00	59.25 4.87 0.00	70.91 5.69 0.00	51.12 4.71 0.00	49.41 4.70 0.00	44.00 4.01 0.00
FARRAGUT___LBMP 323566	42.41 3.29 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.64 2.88 0.00	41.58 3.28 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	89.95 6.65 0.00	45.96 3.13 -8.07	86.66 6.32 -3.20	77.57 5.52 0.00	76.92 5.09 0.00	66.33 4.87 0.00	67.90 5.08 0.00	73.88 5.25 0.00	75.80 4.76 0.00	79.91 5.17 0.00	125.20 8.47 0.00	69.69 5.42 0.00	59.20 4.82 0.00	70.86 5.64 0.00	51.08 4.66 0.00	49.37 4.66 0.00	43.98 3.98 0.00
FENNER___WINDPWR 24204	40.18 1.06 0.00	38.17 0.99 0.00	37.26 0.94 0.00	37.72 0.96 0.00	39.35 1.05 0.00	39.46 1.24 -0.02	41.12 1.29 0.00	86.35 3.05 0.00	36.01 1.25 0.00	79.96 2.83 0.00	74.34 2.29 0.00	74.04 2.20 0.00	63.37 1.91 0.00	64.88 2.06 0.00	70.76 2.13 0.00	73.23 2.19 0.00	77.00 2.27 0.00	120.52 3.80 0.00	66.31 2.04 0.00	55.99 1.61 0.00	66.99 1.78 0.00	47.56 1.15 0.00	45.71 1.00 0.00	40.73 0.74 0.00
FIBERTEK___ENERGY 23856	38.98 -0.14 0.00	37.05 -0.13 0.00	36.15 -0.17 0.00	36.60 -0.16 0.00	38.13 -0.17 0.00	38.21 -0.01 -0.02	39.81 -0.03 0.00	83.45 0.15 0.00	34.80 0.04 0.00	77.33 0.19 0.00	71.95 -0.09 0.00	71.61 -0.22 0.00	61.29 -0.17 0.00	62.65 -0.17 0.00	68.24 -0.38 0.00	70.60 -0.44 0.00	74.30 -0.44 0.00	116.37 -0.36 0.00	64.12 -0.14 0.00	54.23 -0.15 0.00	65.04 -0.18 0.00	46.27 -0.15 0.00	44.58 -0.13 0.00	39.81 -0.18 0.00
FITZPATRICK____ 23598	37.91 -1.22 0.00	36.02 -1.16 0.00	35.16 -1.16 0.00	35.60 -1.16 0.00	37.12 -1.19 0.00	37.12 -1.09 -0.01	38.66 -1.17 0.00	80.99 -2.31 0.00	33.78 -0.98 0.00	75.04 -2.10 0.00	69.87 -2.17 0.00	69.58 -2.26 0.00	59.54 -1.92 0.00	60.87 -1.96 0.00	66.36 -2.26 0.00	68.67 -2.37 0.00	72.23 -2.49 0.00	112.98 -3.74 0.00	62.22 -2.04 0.00	52.65 -1.73 0.00	63.15 -2.07 0.00	44.94 -1.48 0.00	43.31 -1.40 0.00	38.70 -1.29 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.52 3.40 0.00	40.42 3.25 0.00	39.31 2.99 0.00	39.80 3.04 0.00	41.67 3.37 0.00	42.05 3.68 -0.17	43.33 3.50 0.00	90.41 7.11 0.00	38.06 3.30 0.00	84.17 7.04 0.00	78.23 6.18 0.00	77.56 5.72 0.00	66.64 5.19 0.00	68.24 5.42 0.00	74.31 5.69 0.00	76.43 5.39 0.00	80.60 5.86 0.00	126.34 9.62 0.00	70.20 5.93 0.00	59.62 5.24 0.00	71.38 6.16 0.00	51.28 4.87 0.00	49.44 4.73 0.00	43.98 3.99 0.00
FORT ORANGE____ 23900	40.96 1.83 0.00	38.96 1.78 0.00	37.88 1.55 0.00	38.36 1.60 0.00	40.11 1.81 0.00	40.52 2.09 -0.23	41.67 1.84 0.00	86.35 3.05 0.00	36.06 1.30 0.00	79.88 2.74 0.00	74.57 2.52 0.00	73.84 2.01 0.00	63.46 2.00 0.00	64.97 2.15 0.00	70.77 2.14 0.00	72.93 1.88 0.00	76.47 1.73 0.00	119.72 3.00 0.00	66.36 2.10 0.00	56.40 2.03 0.00	67.73 2.51 0.00	48.57 2.16 0.00	46.78 2.07 0.00	41.84 1.85 0.00
FORT_DRUM_COGEN 23780	39.44 0.31 0.00	37.31 0.13 0.00	36.47 0.14 0.00	37.05 0.29 0.00	38.54 0.23 0.00	38.28 0.07 -0.01	40.44 0.61 0.00	84.95 1.65 0.00	35.35 0.58 0.00	78.47 1.33 0.00	73.17 1.12 0.00	72.92 1.08 0.00	62.51 1.05 0.00	63.88 1.05 0.00	69.90 1.28 0.00	72.63 1.59 0.00	76.75 2.01 0.00	119.57 2.84 0.00	65.77 1.51 0.00	55.47 1.10 0.00	66.37 1.16 0.00	46.62 0.20 0.00	44.63 -0.08 0.00	39.71 -0.28 0.00
FPL_FAR_ROCK_GT1 24212	60.64 4.57 -16.95	41.40 4.22 0.00	42.72 4.01 -2.39	40.87 4.10 -0.01	42.81 4.51 0.00	100.93 4.78 -57.94	65.34 4.48 -21.03	112.48 8.57 -20.61	277.36 3.71 -238.89	224.03 7.46 -139.44	117.56 6.23 -39.28	78.74 5.68 -1.22	69.64 5.35 -2.84	90.07 5.77 -21.48	83.79 6.60 -8.56	95.05 5.80 -18.21	90.19 5.85 -9.60	130.83 9.61 -4.50	80.17 6.07 -9.84	83.85 5.42 -24.05	174.09 6.43 -102.45	90.73 5.27 -39.04	91.84 5.91 -41.22	95.29 5.02 -50.29
FPL_FAR_ROCK_GT2 23815	60.64 4.57 -16.95	41.40 4.22 0.00	42.72 4.01 -2.39	40.87 4.10 -0.01	42.81 4.51 0.00	100.93 4.78 -57.94	65.34 4.48 -21.03	112.48 8.57 -20.61	277.36 3.71 -238.89	224.03 7.46 -139.44	117.56 6.23 -39.28	78.74 5.68 -1.22	69.64 5.35 -2.84	90.07 5.77 -21.48	83.79 6.60 -8.56	95.05 5.80 -18.21	90.19 5.85 -9.60	130.83 9.61 -4.50	80.17 6.07 -9.84	83.85 5.42 -24.05	174.09 6.43 -102.45	90.73 5.27 -39.04	91.84 5.91 -41.22	95.29 5.02 -50.29
FRANKLIN_FALL_HYD 24054	39.96 0.84 0.00	37.96 0.78 0.00	37.20 0.87 0.00	37.68 0.92 0.00	39.01 0.71 0.00	38.14 -0.06 0.00	40.43 0.60 0.00	84.03 0.73 0.00	35.10 0.34 0.00	78.19 1.05 0.00	73.46 1.41 0.00	73.64 1.81 0.00	63.08 1.62 0.00	64.40 1.57 0.00	70.51 1.88 0.00	73.21 2.17 0.00	77.26 2.53 0.00	119.83 3.10 0.00	65.85 1.59 0.00	55.39 1.01 0.00	66.61 1.39 0.00	46.97 0.55 0.00	45.05 0.34 0.00	40.47 0.48 0.00

FREEPORT_EQUS_GTI 23764	66.55 4.30 -23.12	41.22 4.04 0.00	42.54 3.83 -2.39	40.67 3.90 -0.01	42.60 4.30 0.00	100.66 4.52 -57.94	65.12 4.26 -21.03	112.33 8.42 -20.61	277.49 3.84 -238.89	224.38 7.81 -139.44	117.80 6.47 -39.28	79.03 5.97 -1.22	69.99 5.70 -2.84	90.20 5.91 -21.48	83.29 6.10 -8.56	94.98 5.73 -18.21	90.36 6.02 -9.60	131.12 9.90 -4.50	80.37 6.26 -9.84	84.01 5.59 -24.05	174.33 6.66 -102.45	90.88 5.42 -39.04	91.37 5.44 -41.22	94.93 4.65 -50.29
FREEPORT__CT2 23818	66.55 4.30 -23.12	41.22 4.04 0.00	42.54 3.83 -2.39	40.67 3.90 -0.01	42.60 4.30 0.00	100.66 4.52 -57.94	65.12 4.26 -21.03	112.33 8.42 -20.61	277.49 3.84 -238.89	224.38 7.81 -139.44	117.80 6.47 -39.28	79.03 5.97 -1.22	69.99 5.70 -2.84	90.20 5.91 -21.48	83.29 6.10 -8.56	94.98 5.73 -18.21	90.36 6.02 -9.60	131.12 9.90 -4.50	80.37 6.26 -9.84	84.01 5.59 -24.05	174.33 6.66 -102.45	90.88 5.42 -39.04	91.37 5.44 -41.22	94.93 4.65 -50.29
FULTON COGEN____ 23766	38.40 -0.73 0.00	36.51 -0.67 0.00	35.65 -0.67 0.00	36.08 -0.68 0.00	37.63 -0.67 0.00	37.71 -0.51 -0.01	39.25 -0.58 0.00	82.28 -1.02 0.00	34.31 -0.46 0.00	76.23 -0.91 0.00	70.94 -1.11 0.00	70.65 0.00 0.00	60.50 -0.96 0.00	61.82 -1.00 0.00	67.33 -1.30 0.00	69.64 -1.40 0.00	73.26 -1.47 0.00	114.63 -2.09 0.00	63.16 -1.11 0.00	53.43 -0.95 0.00	64.07 -1.15 0.00	45.62 -0.80 0.00	43.98 -0.73 0.00	39.26 -0.74 0.00
FULTON__LFGE 323630	43.82 4.69 0.00	41.56 4.38 0.00	40.57 4.25 0.00	40.99 4.23 0.00	42.94 4.64 0.00	43.48 4.99 -0.28	45.25 5.42 0.00	95.35 12.06 0.00	39.61 4.85 0.00	88.26 11.12 0.00	82.47 10.42 0.00	81.99 10.15 0.00	69.79 8.33 0.00	71.39 8.56 0.00	77.64 9.02 0.00	80.28 9.23 0.00	84.71 9.98 0.00	133.31 16.59 0.00	73.19 8.93 0.00	62.01 7.63 0.00	74.32 9.10 0.00	52.71 6.29 0.00	50.57 5.86 0.00	45.07 5.08 0.00
G.F.CEMENT__DRP 24184	41.93 2.81 0.00	39.80 2.62 0.00	38.67 2.34 0.00	39.18 2.42 0.00	41.06 2.76 0.00	41.79 3.35 -0.24	43.47 3.63 0.00	91.06 7.76 0.00	38.26 3.50 0.00	85.12 7.98 0.00	79.00 6.95 0.00	77.72 5.89 0.00	66.78 5.32 0.00	68.33 5.50 0.00	74.27 5.64 0.00	76.65 5.61 0.00	80.65 5.91 0.00	126.28 9.56 0.00	69.89 5.62 0.00	59.26 4.88 0.00	70.74 5.52 0.00	50.46 4.04 0.00	48.41 3.70 0.00	43.06 3.07 0.00
GARDENVILLE__LBMP 24039	38.84 -0.29 0.00	36.93 -0.25 0.00	36.23 -0.09 0.00	36.64 -0.12 0.00	38.05 -0.25 0.00	38.08 -0.16 -0.03	39.13 -0.70 0.00	83.10 -0.20 0.00	34.36 -0.40 0.00	77.18 0.04 0.00	70.82 -1.22 0.00	70.48 -1.36 0.00	59.77 -1.69 0.00	60.77 -2.05 0.00	65.53 -3.09 0.00	68.27 -2.77 0.00	71.20 -3.54 0.00	108.75 -5.24 2.74	61.30 -3.03 -0.06	50.63 -3.33 0.42	60.88 -3.14 1.19	43.93 -2.49 0.00	43.26 -1.46 0.00	38.85 -1.14 0.00
GENERAL__MILLS 23808	38.95 -0.18 0.00	37.02 -0.16 0.00	36.34 0.01 0.00	36.74 -0.02 0.00	38.16 -0.14 0.00	38.19 -0.04 -0.03	39.24 -0.59 0.00	83.41 0.11 0.00	34.49 -0.27 0.00	77.48 0.34 0.00	71.07 -0.98 0.00	70.73 -1.11 0.00	59.99 -1.47 0.00	60.99 -1.83 0.00	65.76 -2.87 0.00	68.50 -2.54 0.00	71.44 -3.29 0.00	108.95 -4.89 2.88	61.57 -2.82 -0.13	50.78 -3.16 0.44	61.02 -2.95 1.25	44.07 -2.35 0.00	43.39 -1.32 0.00	38.97 -1.02 0.00
GE_PLASTICS__DRP 24183	41.17 2.04 0.00	39.16 1.98 0.00	38.09 1.77 0.00	38.57 1.81 0.00	40.31 2.01 0.00	40.69 2.27 -0.22	41.89 2.06 0.00	87.10 3.80 0.00	36.38 1.62 0.00	80.58 3.44 0.00	75.18 3.13 0.00	74.48 2.65 0.00	63.99 2.53 0.00	65.52 2.70 0.00	71.36 2.73 0.00	73.56 2.52 0.00	77.25 2.52 0.00	120.92 4.20 0.00	67.05 2.78 0.00	56.97 2.59 0.00	68.37 3.15 0.00	48.97 2.55 0.00	47.15 2.44 0.00	42.16 2.17 0.00
GILBOA__1 23756	40.89 1.76 0.00	38.88 1.70 0.00	37.84 1.52 0.00	38.32 1.56 0.00	40.04 1.73 0.00	40.32 1.95 -0.17	41.61 1.78 0.00	86.79 3.49 0.00	36.32 1.56 0.00	80.49 3.35 0.00	74.85 2.80 0.00	74.03 2.19 0.00	63.70 2.24 0.00	65.30 2.48 0.00	71.09 2.47 0.00	73.20 2.16 0.00	76.68 1.95 0.00	120.21 3.48 0.00	66.74 2.48 0.00	56.79 2.41 0.00	68.04 2.83 0.00	48.78 2.36 0.00	47.04 2.33 0.00	41.99 2.00 0.00
GILBOA__2 23757	40.89 1.76 0.00	38.88 1.70 0.00	37.84 1.52 0.00	38.32 1.56 0.00	40.04 1.73 0.00	40.32 1.95 -0.17	41.61 1.78 0.00	86.79 3.49 0.00	36.32 1.56 0.00	80.49 3.35 0.00	74.85 2.80 0.00	74.03 2.19 0.00	63.70 2.24 0.00	65.30 2.48 0.00	71.09 2.47 0.00	73.20 2.16 0.00	76.68 1.95 0.00	120.21 3.48 0.00	66.74 2.48 0.00	56.79 2.41 0.00	68.04 2.83 0.00	48.78 2.36 0.00	47.04 2.33 0.00	41.99 2.00 0.00
GILBOA__3 23758	40.89 1.76 0.00	38.88 1.70 0.00	37.84 1.52 0.00	38.32 1.56 0.00	40.04 1.73 0.00	40.32 1.95 -0.17	41.61 1.78 0.00	86.79 3.49 0.00	36.32 1.56 0.00	80.49 3.35 0.00	74.85 2.80 0.00	74.03 2.19 0.00	63.70 2.24 0.00	65.30 2.48 0.00	71.09 2.47 0.00	73.20 2.16 0.00	76.68 1.95 0.00	120.21 3.48 0.00	66.74 2.48 0.00	56.79 2.41 0.00	68.04 2.83 0.00	48.78 2.36 0.00	47.04 2.33 0.00	41.99 2.00 0.00
GILBOA__4 23759	40.89 1.76 0.00	38.88 1.70 0.00	37.84 1.52 0.00	38.32 1.56 0.00	40.04 1.73 0.00	40.32 1.95 -0.17	41.61 1.78 0.00	86.79 3.49 0.00	36.32 1.56 0.00	80.49 3.35 0.00	74.85 2.80 0.00	74.03 2.19 0.00	63.70 2.24 0.00	65.30 2.48 0.00	71.09 2.47 0.00	73.20 2.16 0.00	76.68 1.95 0.00	120.21 3.48 0.00	66.74 2.48 0.00	56.79 2.41 0.00	68.04 2.83 0.00	48.78 2.36 0.00	47.04 2.33 0.00	41.99 2.00 0.00
GILBOA____ 23599	40.89 1.76 0.00	38.88 1.70 0.00	37.84 1.52 0.00	38.32 1.56 0.00	40.04 1.73 0.00	40.32 1.95 -0.17	41.61 1.78 0.00	86.79 3.49 0.00	36.32 1.56 0.00	80.49 3.35 0.00	74.85 2.80 0.00	74.03 2.19 0.00	63.70 2.24 0.00	65.30 2.48 0.00	71.09 2.47 0.00	73.20 2.16 0.00	76.68 1.95 0.00	120.21 3.48 0.00	66.74 2.48 0.00	56.79 2.41 0.00	68.04 2.83 0.00	48.78 2.36 0.00	47.04 2.33 0.00	41.99 2.00 0.00
GINNA____ 23603	37.61 -1.52 0.00	35.71 -1.47 0.00	34.92 -1.40 0.00	35.33 -1.43 0.00	36.84 -1.46 0.00	36.91 -1.31 -0.02	38.39 -1.44 0.00	80.75 -2.54 0.00	33.49 -1.27 0.00	74.43 -2.70 0.00	68.96 -3.08 0.00	68.63 -3.21 0.00	58.59 -2.87 0.00	59.75 -3.07 0.00	64.90 -3.73 0.00	67.39 -3.65 0.00	70.92 -3.82 0.00	110.36 -5.58 0.79	60.86 -3.40 0.00	51.28 -2.98 0.12	61.50 -3.37 0.34	43.81 -2.61 0.00	42.36 -2.35 0.00	37.84 -2.15 0.00
GLEN PARK____ 23778	39.48 0.35 0.00	37.31 0.13 0.00	36.48 0.16 0.00	37.08 0.32 0.00	38.58 0.28 0.00	38.34 0.13 -0.01	40.52 0.69 0.00	85.24 1.94 0.00	35.44 0.68 0.00	78.62 1.49 0.00	73.32 1.27 0.00	73.07 1.23 0.00	62.64 1.18 0.00	63.98 1.16 0.00	70.02 1.39 0.00	72.78 1.74 0.00	76.94 2.21 0.00	119.91 3.19 0.00	65.97 1.71 0.00	55.68 1.30 0.00	66.59 1.37 0.00	46.71 0.29 0.00	44.71 0.00 0.00	39.77 -0.23 0.00

GLENWOOD_IC_1_G5 23712	58.71 3.85 -15.74	40.82 3.65 0.00	42.11 3.40 -2.39	40.21 3.44 -0.01	42.13 3.82 0.00	100.22 4.08 -57.94	64.60 3.74 -21.03	111.41 7.50 -20.61	277.03 3.38 -238.89	223.69 7.12 -139.44	117.74 6.41 -39.28	79.07 6.01 -1.22	69.66 5.36 -2.84	89.96 5.65 -21.48	83.06 5.87 -8.56	94.72 5.47 -18.21	90.17 5.84 -9.60	130.72 9.50 -4.50	80.10 6.00 -9.84	83.74 5.32 -24.05	173.96 6.29 -102.45	90.49 5.03 -39.04	90.90 4.97 -41.22	94.53 4.25 -50.29
GLENWOOD_IC_2_G1 23688	48.27 3.57 -5.57	40.56 3.39 0.00	41.85 3.14 -2.39	39.97 3.20 -0.01	41.86 3.56 0.00	99.97 3.83 -57.94	64.44 3.59 -21.03	111.06 7.15 -20.61	276.89 3.24 -238.89	223.37 6.80 -139.44	117.32 5.99 -39.28	78.59 5.52 -1.22	69.44 5.14 -2.84	89.72 5.42 -21.48	82.82 5.64 -8.56	94.47 5.23 -18.21	89.90 5.57 -9.60	130.31 9.09 -4.50	79.85 5.75 -9.84	83.55 5.12 -24.05	173.70 6.04 -102.45	90.33 4.87 -39.04	90.76 4.83 -41.22	94.41 4.13 -50.29
GLENWOOD_IC_3_G1 23689	48.27 3.57 -5.57	40.56 3.39 0.00	41.85 3.14 -2.39	39.97 3.20 -0.01	41.86 3.56 0.00	99.97 3.83 -57.94	64.44 3.59 -21.03	111.06 7.15 -20.61	276.89 3.24 -238.89	223.37 6.80 -139.44	117.32 5.99 -39.28	78.59 5.52 -1.22	69.44 5.14 -2.84	89.72 5.42 -21.48	82.82 5.64 -8.56	94.47 5.23 -18.21	89.90 5.57 -9.60	130.31 9.09 -4.50	79.85 5.75 -9.84	83.55 5.12 -24.05	173.70 6.04 -102.45	90.33 4.87 -39.04	90.76 4.83 -41.22	94.41 4.13 -50.29
GLENWOOD___4 23550	58.71 3.85 -15.74	40.82 3.65 0.00	42.11 3.40 -2.39	40.21 3.44 -0.01	42.13 3.82 0.00	100.23 4.08 -57.94	64.65 3.79 -21.03	111.54 7.63 -20.61	277.08 3.43 -238.89	223.82 7.24 -139.44	117.79 6.46 -39.28	79.08 6.02 -1.22	69.74 5.45 -2.84	90.04 5.73 -21.48	83.14 5.95 -8.56	94.82 5.58 -18.21	90.26 5.93 -9.60	130.84 9.63 -4.50	80.19 6.09 -9.84	83.83 5.40 -24.05	174.03 6.36 -102.45	90.55 5.09 -39.04	90.96 5.03 -41.22	94.58 4.30 -50.29
GLENWOOD___5 23614	58.71 3.85 -15.74	40.82 3.65 0.00	42.11 3.40 -2.39	40.21 3.44 -0.01	42.13 3.82 0.00	100.23 4.08 -57.94	64.65 3.79 -21.03	111.54 7.63 -20.61	277.08 3.43 -238.89	223.82 7.24 -139.44	117.79 6.46 -39.28	79.08 6.02 -1.22	69.74 5.45 -2.84	90.04 5.73 -21.48	83.14 5.95 -8.56	94.82 5.58 -18.21	90.26 5.93 -9.60	130.84 9.63 -4.50	80.19 6.09 -9.84	83.83 5.40 -24.05	174.03 6.36 -102.45	90.55 5.09 -39.04	90.96 5.03 -41.22	94.58 4.30 -50.29
GLOBAL GREEN_PORT_GT1 23814	77.64 5.52 -32.99	42.52 5.34 0.00	43.96 5.24 -2.40	42.14 5.37 -0.01	44.12 5.81 0.00	102.33 6.19 -57.94	67.10 6.24 -21.03	116.45 12.54 -20.61	278.00 4.35 -238.89	227.36 10.78 -139.44	120.01 8.68 -39.28	81.39 8.33 -1.22	72.09 7.80 -2.84	93.12 8.82 -21.48	86.45 9.26 -8.56	98.33 9.09 -18.21	93.46 9.13 -9.60	136.17 14.95 -4.50	83.43 9.32 -9.84	86.69 8.26 -24.05	177.43 9.76 -102.45	92.83 7.37 -39.04	93.33 7.40 -41.22	96.55 6.27 -50.29
GLOBE___DSASP 323697	37.04 -2.09 0.00	35.30 -1.88 0.00	34.74 -1.59 0.00	35.09 -1.67 0.00	36.44 -1.86 0.00	36.33 -1.90 -0.03	37.14 -2.69 0.00	79.05 -4.25 0.00	32.67 -2.09 0.00	73.39 -3.75 0.00	67.19 -4.86 0.00	66.74 -5.10 0.00	56.61 -4.85 0.00	57.37 -5.45 0.00	61.79 -6.84 0.00	64.52 -6.52 0.00	67.44 -7.29 0.00	103.72 -10.35 2.65	55.67 -7.04 1.56	47.84 -6.14 0.40	57.75 -6.32 1.15	41.55 -4.87 0.00	41.09 -3.62 0.00	36.99 -3.00 0.00
GOETHSLN___LBMP 323567	42.29 3.16 0.00	40.17 3.00 0.00	39.04 2.71 0.00	39.52 2.75 0.00	41.45 3.15 0.00	41.83 3.46 -0.17	43.02 3.19 0.00	89.69 6.39 0.00	45.83 2.99 -8.07	86.33 5.99 -3.20	77.26 5.21 0.00	76.50 4.67 0.00	65.95 4.49 0.00	67.52 4.70 0.00	73.44 4.82 0.00	75.38 4.34 0.00	64.19 4.73 15.28	124.50 7.78 0.00	65.07 5.05 4.25	56.57 4.49 2.30	67.50 5.21 2.92	50.81 4.39 0.00	49.15 4.44 0.00	43.78 3.79 0.00
GOODYEAR_LAKE_HYD 323669	41.20 2.08 0.00	39.13 1.96 0.00	38.17 1.84 0.00	38.65 1.89 0.00	40.34 2.04 0.00	40.48 2.23 -0.05	42.09 2.27 0.00	88.35 5.05 0.00	36.92 2.16 0.00	81.93 4.80 0.00	76.18 4.14 0.00	75.69 3.86 0.00	64.91 3.45 0.00	66.42 3.60 0.00	72.35 3.72 0.00	74.80 3.76 0.00	78.69 3.96 0.00	123.62 6.57 -0.34	68.12 3.85 0.00	57.70 3.28 -0.05	69.16 3.79 -0.15	49.14 2.72 0.00	47.33 2.62 0.00	42.17 2.18 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.83 0.70 0.00	37.86 0.68 0.00	36.93 0.60 0.00	37.42 0.66 0.00	39.01 0.71 0.00	39.22 0.96 -0.06	40.55 0.72 0.00	85.02 1.72 0.00	35.43 0.67 0.00	78.84 1.71 0.00	73.05 1.00 0.00	72.71 0.88 0.00	62.19 0.73 0.00	63.72 0.90 0.00	69.33 0.71 0.00	71.71 0.67 0.00	75.13 0.40 0.00	118.03 0.76 -0.56	65.03 0.77 0.00	55.02 0.56 -0.08	66.23 0.77 -0.24	46.99 0.57 0.00	45.48 0.77 0.00	40.57 0.58 0.00
GOUDEY___7 23579	39.86 0.74 0.00	37.90 0.72 0.00	36.96 0.64 0.00	37.46 0.70 0.00	39.05 0.75 0.00	39.26 1.00 -0.06	40.58 0.75 0.00	85.10 1.81 0.00	35.47 0.70 0.00	78.92 1.78 0.00	73.13 1.09 0.00	72.79 0.95 0.00	62.26 0.81 0.00	63.79 0.96 0.00	69.41 0.78 0.00	71.79 0.75 0.00	75.22 0.49 0.00	118.17 0.89 -0.56	65.10 0.84 0.00	55.08 0.62 -0.08	66.30 0.84 -0.24	47.03 0.61 0.00	45.53 0.82 0.00	40.60 0.62 0.00
GOUDEY___8 23580	39.83 0.70 0.00	37.86 0.68 0.00	36.93 0.60 0.00	37.42 0.66 0.00	39.01 0.71 0.00	39.22 0.96 -0.06	40.55 0.72 0.00	85.02 1.72 0.00	35.43 0.67 0.00	78.84 1.71 0.00	73.05 1.00 0.00	72.71 0.88 0.00	62.19 0.73 0.00	63.72 0.90 0.00	69.33 0.71 0.00	71.71 0.67 0.00	75.13 0.40 0.00	118.03 0.76 -0.56	65.03 0.77 0.00	55.02 0.56 -0.08	66.23 0.77 -0.24	46.99 0.57 0.00	45.48 0.77 0.00	40.57 0.58 0.00
GOWANUS_GT1_1 24077	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT1_2 24078	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT1_3 24079	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00

GOWANUS_GT1_4 24080	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT1_5 24084	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT1_6 24111	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT1_7 24112	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT1_8 24113	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_1 24114	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_2 24115	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_3 24116	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_4 24117	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_5 24118	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_6 24119	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_7 24120	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT2_8 24121	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_1 24122	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_2 24123	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00

GOWANUS_GT3_3 24124	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_4 24125	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_5 24126	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_6 24127	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_7 24128	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT3_8 24129	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_1 24130	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_2 24131	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_3 24132	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_4 24133	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_5 24134	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_6 24135	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_7 24136	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GOWANUS_GT4_8 24137	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GREENIDGE___3 23582	39.82 0.70 0.00	37.83 0.65 0.00	36.96 0.63 0.00	37.44 0.68 0.00	39.02 0.72 0.00	39.25 1.01 -0.04	40.54 0.71 0.00	85.19 1.89 0.00	35.66 0.90 0.00	78.78 1.64 0.00	72.88 0.83 0.00	72.57 0.73 0.00	61.98 0.53 0.00	63.45 0.63 0.00	68.93 0.31 0.00	71.46 0.41 0.00	74.92 0.19 0.00	117.81 0.52 -0.57	64.72 0.46 0.00	54.62 0.15 -0.09	65.81 0.34 -0.25	46.39 -0.03 0.00	44.97 0.25 0.00	40.37 0.37 0.00

GREENIDGE___4 23583	39.82 0.70 0.00	37.83 0.65 0.00	36.96 0.63 0.00	37.44 0.68 0.00	39.02 0.72 0.00	39.25 1.01 -0.04	40.54 0.71 0.00	85.19 1.89 0.00	35.66 0.90 0.00	78.78 1.64 0.00	72.88 0.83 0.00	72.57 0.73 0.00	61.98 0.53 0.00	63.45 0.63 0.00	68.93 0.31 0.00	71.46 0.41 0.00	74.92 0.19 0.00	117.81 0.52 -0.57	64.72 0.46 0.00	54.62 0.15 -0.09	65.81 0.34 -0.25	46.39 -0.03 0.00	44.97 0.25 0.00	40.37 0.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
GROVEVILLE___HYD 323602	42.52 3.40 0.00	40.42 3.25 0.00	39.31 2.99 0.00	39.80 3.04 0.00	41.67 3.37 0.00	42.05 3.68 -0.17	43.33 3.50 0.00	90.41 7.11 0.00	38.06 3.30 0.00	84.17 7.04 0.00	78.23 6.18 0.00	77.56 5.72 0.00	66.64 5.19 0.00	68.24 5.42 0.00	74.31 5.69 0.00	76.43 5.39 0.00	80.60 5.86 0.00	126.34 9.62 0.00	70.20 5.93 0.00	59.62 5.24 0.00	71.38 6.16 0.00	51.28 4.87 0.00	49.44 4.73 0.00	43.98 3.99 0.00
HAMPSHIRE___PAPER_HYD 323593	39.15 0.02 0.00	37.12 -0.06 0.00	36.29 -0.03 0.00	36.82 0.05 0.00	38.08 -0.22 0.00	37.23 -0.97 0.00	39.66 -0.17 0.00	82.73 -0.56 0.00	34.62 -0.14 0.00	76.90 -0.24 0.00	72.16 0.11 0.00	72.23 0.40 0.00	61.64 0.18 0.00	62.96 0.13 0.00	69.10 0.48 0.00	71.84 0.80 0.00	75.84 1.10 0.00	117.03 0.31 0.00	64.28 0.01 0.00	53.99 -0.39 0.00	64.94 -0.28 0.00	45.58 -0.84 0.00	43.69 -1.02 0.00	39.39 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	40.10 0.98 0.00	38.07 0.89 0.00	37.06 0.74 0.00	37.50 0.74 0.00	39.19 0.89 0.00	39.42 1.22 0.00	40.97 1.14 0.00	85.52 2.22 0.00	35.63 0.87 0.00	79.30 2.17 0.00	73.90 1.85 0.00	73.55 1.71 0.00	63.10 1.64 0.00	64.83 2.01 0.00	70.67 2.04 0.00	72.90 1.86 0.00	76.77 2.04 0.00	120.30 3.58 0.00	66.64 2.37 0.00	56.49 2.11 0.00	67.63 2.41 0.00	48.22 1.80 0.00	46.05 1.34 0.00	40.81 0.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.95 2.82 0.00	39.88 2.70 0.00	38.78 2.45 0.00	39.26 2.50 0.00	41.10 2.80 0.00	41.46 3.10 -0.16	42.69 2.86 0.00	89.11 5.81 0.00	26.12 2.66 11.30	78.24 5.58 4.48	76.98 4.93 0.00	76.46 4.63 0.00	65.72 4.26 0.00	67.28 4.46 0.00	73.26 4.64 0.00	75.37 4.33 0.00	79.52 4.78 0.00	124.59 7.87 0.00	69.22 4.96 0.00	58.78 4.40 0.00	70.34 5.12 0.00	50.54 4.12 0.00	48.76 4.05 0.00	43.40 3.41 0.00
HARZA MOOSE___RIVER 24016	40.06 0.93 0.00	37.99 0.82 0.00	37.11 0.79 0.00	37.61 0.85 0.00	39.16 0.86 0.00	39.08 0.88 0.00	41.03 1.20 0.00	86.05 2.75 0.00	35.88 1.12 0.00	79.63 2.49 0.00	74.29 2.24 0.00	73.99 2.15 0.00	63.31 1.85 0.00	64.76 1.94 0.00	70.75 2.13 0.00	73.34 2.30 0.00	77.29 2.56 0.00	120.58 3.86 0.00	66.36 2.10 0.00	56.01 1.63 0.00	67.08 1.86 0.00	47.44 1.02 0.00	45.54 0.83 0.00	40.62 0.63 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.49 3.36 0.00	40.37 3.19 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.34 0.00	41.98 3.61 -0.17	43.18 3.35 0.00	90.08 6.78 0.00	46.01 3.19 -8.06	86.79 6.46 -3.20	77.61 5.56 0.00	76.95 5.11 0.00	66.43 4.97 0.00	67.97 5.15 0.00	73.91 5.28 0.00	75.78 4.74 0.00	79.88 5.15 0.00	125.08 8.36 0.00	69.72 5.46 0.00	59.24 4.86 0.00	71.01 5.79 0.00	51.21 4.79 0.00	49.46 4.75 0.00	44.07 4.08 0.00
HEMPSTEAD____ 23647	63.73 3.94 -20.67	40.90 3.72 0.00	42.20 3.49 -2.39	40.32 3.55 -0.01	42.23 3.92 0.00	100.30 4.16 -57.94	64.76 3.90 -21.03	111.70 7.79 -20.61	277.15 3.50 -238.89	223.90 7.32 -139.44	117.63 6.30 -39.28	78.84 5.78 -1.22	69.66 5.36 -2.84	89.97 5.67 -21.48	83.05 5.87 -8.56	94.74 5.49 -18.21	90.13 5.79 -9.60	130.64 9.42 -4.50	80.10 5.99 -9.84	83.76 5.33 -24.05	174.00 6.33 -102.45	90.54 5.08 -39.04	91.02 5.09 -41.22	94.65 4.37 -50.29
HICKLING___1 23621	39.96 0.84 0.00	38.01 0.83 0.00	37.10 0.77 0.00	37.62 0.86 0.00	39.18 0.87 0.00	39.45 1.21 -0.05	40.60 0.77 0.00	85.46 2.16 0.00	35.51 0.75 0.00	79.19 2.06 0.00	73.12 1.08 0.00	72.96 1.13 0.00	62.25 0.79 0.00	63.84 1.02 0.00	69.30 0.68 0.00	71.81 0.77 0.00	75.00 0.27 0.00	118.99 0.35 -1.92	64.89 0.62 0.00	54.82 0.15 -0.29	66.45 0.39 -0.84	46.51 0.09 0.00	45.28 0.57 0.00	40.44 0.45 0.00
HICKLING___2 23622	39.96 0.84 0.00	38.01 0.83 0.00	37.10 0.77 0.00	37.62 0.86 0.00	39.18 0.87 0.00	39.45 1.21 -0.05	40.60 0.77 0.00	85.46 2.16 0.00	35.51 0.75 0.00	79.19 2.06 0.00	73.12 1.08 0.00	72.96 1.13 0.00	62.25 0.79 0.00	63.84 1.02 0.00	69.30 0.68 0.00	71.81 0.77 0.00	75.00 0.27 0.00	118.99 0.35 -1.92	64.89 0.62 0.00	54.82 0.15 -0.29	66.45 0.39 -0.84	46.51 0.09 0.00	45.28 0.57 0.00	40.44 0.45 0.00
HIGH FALLS___HY 23754	42.46 3.33 0.00	40.32 3.14 0.00	39.23 2.91 0.00	39.71 2.95 0.00	41.58 3.28 0.00	42.00 3.63 -0.16	43.31 3.48 0.00	90.54 7.24 0.00	38.09 3.33 0.00	84.08 6.95 0.00	78.17 6.12 0.00	77.61 5.77 0.00	66.60 5.15 0.00	68.20 5.37 0.00	74.38 5.75 0.00	76.63 5.59 0.00	80.91 6.18 0.00	127.05 10.33 0.00	70.53 6.27 0.00	59.89 5.50 0.00	71.59 6.37 0.00	51.39 4.97 0.00	49.53 4.81 0.00	43.97 3.98 0.00
HILLBURN___GT 23639	41.89 2.77 0.00	39.83 2.66 0.00	38.71 2.39 0.00	39.21 2.45 0.00	41.07 2.77 0.00	41.42 3.06 -0.16	42.61 2.78 0.00	88.90 5.60 0.00	24.61 2.57 12.71	77.43 5.34 5.04	76.76 4.71 0.00	76.25 4.41 0.00	65.57 4.11 0.00	67.13 4.31 0.00	73.08 4.45 0.00	75.09 4.05 0.00	79.21 4.48 0.00	124.08 7.36 0.00	68.99 4.72 0.00	58.61 4.23 0.00	70.11 4.89 0.00	50.45 4.03 0.00	48.69 3.98 0.00	43.37 3.38 0.00
HISHELDN_WT_PWR 323625	38.91 -0.22 0.00	36.99 -0.19 0.00	36.28 -0.05 0.00	36.69 -0.07 0.00	38.11 -0.20 0.00	38.16 -0.07 -0.03	39.21 -0.62 0.00	83.10 -0.20 0.00	34.42 -0.34 0.00	77.19 0.06 0.00	70.91 -1.14 0.00	70.59 -1.25 0.00	59.99 -1.47 0.00	61.07 -1.75 0.00	65.91 -2.71 0.00	68.55 -2.49 0.00	71.50 -3.24 0.00	110.02 -4.96 1.74	61.49 -2.78 0.00	50.93 -3.18 0.26	61.25 -3.21 0.76	43.87 -2.55 0.00	43.16 -1.55 0.00	38.76 -1.23 0.00
HOLTSVILLE_IC_1 23690	76.64 4.48 -33.03	41.45 4.26 0.00	42.84 4.13 -2.40	40.99 4.21 -0.01	42.89 4.59 0.00	101.03 4.88 -57.94	65.63 4.77 -21.03	113.39 9.48 -20.61	277.67 4.02 -238.89	225.09 8.51 -139.44	118.35 7.02 -39.28	79.43 6.37 -1.22	70.29 6.00 -2.84	91.00 6.69 -21.48	84.11 6.93 -8.56	95.83 6.58 -18.21	90.87 6.54 -9.60	132.02 10.80 -4.50	81.03 6.92 -9.84	84.57 6.15 -24.05	174.99 7.32 -102.45	91.22 5.76 -39.04	91.84 5.91 -41.22	95.34 5.06 -50.29

HOLTSVILLE_IC_10 23699	76.62 4.65 -32.84	41.62 4.44 0.00	43.01 4.29 -2.40	41.17 4.40 -0.01	43.08 4.77 0.00	101.24 5.09 -57.94	65.86 5.00 -21.03	113.88 9.97 -20.61	277.87 4.22 -238.89	225.54 8.96 -139.44	118.60 7.27 -39.28	79.83 6.76 -1.22	70.65 6.36 -2.84	91.38 7.08 -21.48	84.52 7.33 -8.56	96.30 7.05 -18.21	91.36 7.02 -9.60	132.84 11.62 -4.50	81.49 7.38 -9.84	84.95 6.53 -24.05	175.43 7.76 -102.45	91.52 6.06 -39.04	92.09 6.16 -41.22	95.55 5.27 -50.29
HOLTSVILLE_IC_2 23691	76.64 4.48 -33.03	41.45 4.26 0.00	42.84 4.13 -2.40	40.99 4.21 -0.01	42.89 4.59 0.00	101.03 4.88 -57.94	65.63 4.77 -21.03	113.39 9.48 -20.61	277.67 4.02 -238.89	225.09 8.51 -139.44	118.35 7.02 -39.28	79.43 6.37 -1.22	70.29 6.00 -2.84	91.00 6.69 -21.48	84.11 6.93 -8.56	95.83 6.58 -18.21	90.87 6.54 -9.60	132.02 10.80 -4.50	81.03 6.92 -9.84	84.57 6.15 -24.05	174.99 7.32 -102.45	91.22 5.76 -39.04	91.84 5.91 -41.22	95.34 5.06 -50.29
HOLTSVILLE_IC_3 23692	76.64 4.48 -33.03	41.45 4.26 0.00	42.84 4.13 -2.40	40.99 4.21 -0.01	42.89 4.59 0.00	101.03 4.88 -57.94	65.63 4.77 -21.03	113.39 9.48 -20.61	277.67 4.02 -238.89	225.09 8.51 -139.44	118.35 7.02 -39.28	79.43 6.37 -1.22	70.29 6.00 -2.84	91.00 6.69 -21.48	84.11 6.93 -8.56	95.83 6.58 -18.21	90.87 6.54 -9.60	132.02 10.80 -4.50	81.03 6.92 -9.84	84.57 6.15 -24.05	174.99 7.32 -102.45	91.22 5.76 -39.04	91.84 5.91 -41.22	95.34 5.06 -50.29
HOLTSVILLE_IC_4 23693	76.64 4.48 -33.03	41.45 4.26 0.00	42.84 4.13 -2.40	40.99 4.21 -0.01	42.89 4.59 0.00	101.03 4.88 -57.94	65.63 4.77 -21.03	113.39 9.48 -20.61	277.67 4.02 -238.89	225.09 8.51 -139.44	118.35 7.02 -39.28	79.43 6.37 -1.22	70.29 6.00 -2.84	91.00 6.69 -21.48	84.11 6.93 -8.56	95.83 6.58 -18.21	90.87 6.54 -9.60	132.02 10.80 -4.50	81.03 6.92 -9.84	84.57 6.15 -24.05	174.99 7.32 -102.45	91.22 5.76 -39.04	91.84 5.91 -41.22	95.34 5.06 -50.29
HOLTSVILLE_IC_5 23694	76.64 4.48 -33.03	41.45 4.26 0.00	42.84 4.13 -2.40	40.99 4.21 -0.01	42.89 4.59 0.00	101.03 4.88 -57.94	65.63 4.77 -21.03	113.39 9.48 -20.61	277.67 4.02 -238.89	225.09 8.51 -139.44	118.35 7.02 -39.28	79.43 6.37 -1.22	70.29 6.00 -2.84	91.00 6.69 -21.48	84.11 6.93 -8.56	95.83 6.58 -18.21	90.87 6.54 -9.60	132.02 10.80 -4.50	81.03 6.92 -9.84	84.57 6.15 -24.05	174.99 7.32 -102.45	91.22 5.76 -39.04	91.84 5.91 -41.22	95.34 5.06 -50.29
HOLTSVILLE_IC_6 23695	76.62 4.65 -32.84	41.62 4.44 0.00	43.01 4.29 -2.40	41.17 4.40 -0.01	43.08 4.77 0.00	101.24 5.09 -57.94	65.86 5.00 -21.03	113.88 9.97 -20.61	277.87 4.22 -238.89	225.54 8.96 -139.44	118.60 7.27 -39.28	79.83 6.76 -1.22	70.65 6.36 -2.84	91.38 7.08 -21.48	84.52 7.33 -8.56	96.30 7.05 -18.21	91.36 7.02 -9.60	132.84 11.62 -4.50	81.49 7.38 -9.84	84.95 6.53 -24.05	175.43 7.76 -102.45	91.52 6.06 -39.04	92.09 6.16 -41.22	95.55 5.27 -50.29
HOLTSVILLE_IC_7 23696	76.62 4.65 -32.84	41.62 4.44 0.00	43.01 4.29 -2.40	41.17 4.40 -0.01	43.08 4.77 0.00	101.24 5.09 -57.94	65.86 5.00 -21.03	113.88 9.97 -20.61	277.87 4.22 -238.89	225.54 8.96 -139.44	118.60 7.27 -39.28	79.83 6.76 -1.22	70.65 6.36 -2.84	91.38 7.08 -21.48	84.52 7.33 -8.56	96.30 7.05 -18.21	91.36 7.02 -9.60	132.84 11.62 -4.50	81.49 7.38 -9.84	84.95 6.53 -24.05	175.43 7.76 -102.45	91.52 6.06 -39.04	92.09 6.16 -41.22	95.55 5.27 -50.29
HOLTSVILLE_IC_8 23697	76.62 4.65 -32.84	41.62 4.44 0.00	43.01 4.29 -2.40	41.17 4.40 -0.01	43.08 4.77 0.00	101.24 5.09 -57.94	65.86 5.00 -21.03	113.88 9.97 -20.61	277.87 4.22 -238.89	225.54 8.96 -139.44	118.60 7.27 -39.28	79.83 6.76 -1.22	70.65 6.36 -2.84	91.38 7.08 -21.48	84.52 7.33 -8.56	96.30 7.05 -18.21	91.36 7.02 -9.60	132.84 11.62 -4.50	81.49 7.38 -9.84	84.95 6.53 -24.05	175.43 7.76 -102.45	91.52 6.06 -39.04	92.09 6.16 -41.22	95.55 5.27 -50.29
HOLTSVILLE_IC_9 23698	76.62 4.65 -32.84	41.62 4.44 0.00	43.01 4.29 -2.40	41.17 4.40 -0.01	43.08 4.77 0.00	101.24 5.09 -57.94	65.86 5.00 -21.03	113.88 9.97 -20.61	277.87 4.22 -238.89	225.54 8.96 -139.44	118.60 7.27 -39.28	79.83 6.76 -1.22	70.65 6.36 -2.84	91.38 7.08 -21.48	84.52 7.33 -8.56	96.30 7.05 -18.21	91.36 7.02 -9.60	132.84 11.62 -4.50	81.49 7.38 -9.84	84.95 6.53 -24.05	175.43 7.76 -102.45	91.52 6.06 -39.04	92.09 6.16 -41.22	95.55 5.27 -50.29
HOWARD_WT_PWR 323690	40.40 1.28 0.00	38.39 1.21 0.00	37.56 1.24 0.00	38.00 1.24 0.00	39.51 1.21 0.00	39.67 1.43 -0.04	40.89 1.06 0.00	86.34 3.04 0.00	35.76 1.00 0.00	79.84 2.71 0.00	73.61 1.57 0.00	73.47 1.64 0.00	62.71 1.25 0.00	64.14 1.32 0.00	69.43 0.81 0.00	72.04 1.00 0.00	75.04 0.31 0.00	116.92 0.20 0.00	64.70 0.44 0.00	54.07 -0.31 0.00	65.08 -0.13 0.00	45.71 -0.71 0.00	44.67 -0.04 0.00	40.14 0.14 0.00
HQ_GEN_CEDARS 23644	38.72 -0.41 0.00	36.77 -0.41 0.00	36.04 -0.28 0.00	36.51 -0.25 0.00	37.76 -0.55 0.00	36.37 -1.84 0.00	39.18 -0.65 0.00	81.62 -1.68 0.00	34.06 -0.70 0.00	75.68 -1.46 0.00	71.12 -0.93 0.00	71.37 -0.46 0.00	60.65 -0.81 0.00	61.87 -0.95 0.00	68.21 -0.41 0.00	70.98 -0.06 0.00	74.83 0.10 0.00	115.76 -0.96 0.00	63.42 -0.85 0.00	53.34 -1.04 0.00	64.13 -1.09 0.00	44.47 -1.95 0.00	42.85 -1.86 0.00	39.20 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	38.72 -0.41 0.00	36.77 -0.41 0.00	36.04 -0.28 0.00	36.51 -0.25 0.00	37.76 -0.55 0.00	36.37 -1.84 0.00	46.03 -0.65 -6.85	92.98 -1.68 -11.37	34.06 -0.70 0.00	76.33 -1.46 -0.65	79.01 -0.93 -7.89	87.88 -0.46 -16.50	60.38 -0.81 0.26	66.26 -0.95 -4.40	76.40 -0.41 -8.19	84.35 -0.06 -13.37	74.83 0.10 0.00	123.11 -0.96 -7.35	63.42 -0.85 0.00	53.34 -1.04 0.00	65.69 -1.09 -1.56	44.47 -1.95 0.00	42.85 -1.86 0.00	39.20 -0.79 0.00
HQ_GEN_IMPORT 323601	38.41 -0.72 0.00	36.48 -0.70 0.00	35.78 -0.55 0.00	36.18 -0.58 0.00	37.58 -0.72 0.00	37.17 -1.03 0.00	39.04 -0.78 0.00	81.63 -1.67 0.00	34.00 -0.76 0.00	75.48 -1.65 0.00	70.83 -1.22 0.00	73.16 -0.84 -2.16	60.55 -0.91 0.00	61.80 -1.02 0.00	67.77 -0.86 0.00	70.42 -0.62 0.00	74.15 -0.59 0.00	115.42 -1.30 0.00	63.21 -1.06 0.00	53.32 -1.06 0.00	63.99 -1.23 0.00	45.29 -1.13 0.00	43.58 -1.13 0.00	39.13 -0.87 0.00
HQ_GEN_WHEEL 23651	38.41 -0.72 0.00	36.48 -0.70 0.00	35.78 -0.55 0.00	36.18 -0.58 0.00	37.58 -0.72 0.00	37.17 -1.03 0.00	39.04 -0.78 0.00	81.63 -1.67 0.00	34.00 -0.76 0.00	75.48 -1.65 0.00	70.83 -1.22 0.00	73.16 -0.84 -2.16	60.55 -0.91 0.00	61.80 -1.02 0.00	67.77 -0.86 0.00	70.42 -0.62 0.00	74.15 -0.59 0.00	115.42 -1.30 0.00	63.21 -1.06 0.00	53.32 -1.06 0.00	63.99 -1.23 0.00	45.29 -1.13 0.00	43.58 -1.13 0.00	39.13 -0.87 0.00
HUDSON_AVE_GT_3 23810	42.51 3.38 0.00	40.38 3.20 0.00	39.24 2.92 0.00	39.73 2.97 0.00	41.66 3.36 0.00	42.03 3.66 -0.17	43.25 3.42 0.00	90.18 6.89 0.00	46.05 3.22 -8.07	86.89 6.55 -3.20	77.79 5.74 0.00	77.14 5.30 0.00	66.52 5.06 0.00	68.10 5.28 0.00	74.08 5.45 0.00	76.02 4.98 0.00	80.14 5.41 0.00	125.55 8.83 0.00	69.89 5.62 0.00	59.37 4.99 0.00	71.05 5.83 0.00	51.22 4.80 0.00	49.50 4.79 0.00	44.08 4.09 0.00

HUDSON AVE_GT_4 23540	42.51 3.38 0.00	40.38 3.20 0.00	39.24 2.92 0.00	39.73 2.97 0.00	41.66 3.36 0.00	42.03 3.66 -0.17	43.25 3.42 0.00	90.18 6.89 0.00	46.05 3.22 -8.07	86.89 6.55 -3.20	77.79 5.74 0.00	77.14 5.30 0.00	66.52 5.06 0.00	68.10 5.28 0.00	74.08 5.45 0.00	76.02 4.98 0.00	80.14 5.41 0.00	125.55 8.83 0.00	69.89 5.62 0.00	59.37 4.99 0.00	71.05 5.83 0.00	51.22 4.80 0.00	49.50 4.79 0.00	44.08 4.09 0.00
HUDSON AVE_GT_5 23657	42.51 3.38 0.00	40.38 3.20 0.00	39.24 2.92 0.00	39.73 2.97 0.00	41.66 3.36 0.00	42.03 3.66 -0.17	43.25 3.42 0.00	90.18 6.89 0.00	46.05 3.22 -8.07	86.89 6.55 -3.20	77.79 5.74 0.00	77.14 5.30 0.00	66.52 5.06 0.00	68.10 5.28 0.00	74.08 5.45 0.00	76.02 4.98 0.00	80.14 5.41 0.00	125.55 8.83 0.00	69.89 5.62 0.00	59.37 4.99 0.00	71.05 5.83 0.00	51.22 4.80 0.00	49.50 4.79 0.00	44.08 4.09 0.00
HUDSON_AVE_10 24168	42.30 3.18 0.00	40.15 2.97 0.00	39.03 2.70 0.00	39.51 2.75 0.00	41.43 3.13 0.00	41.80 3.43 -0.17	42.98 3.16 0.00	89.62 6.32 0.00	45.82 2.98 -8.07	-11.55 6.02 94.71	-20.71 5.16 97.92	76.58 4.75 0.00	66.03 4.58 0.00	67.59 4.78 0.01	73.53 4.91 0.01	75.44 4.41 0.01	79.73 5.00 0.00	125.07 8.35 0.00	69.62 5.36 0.00	59.12 4.74 0.00	70.67 5.45 0.00	50.98 4.56 0.00	49.28 4.57 0.00	43.85 3.86 0.00
HUNTER MOUNT___DRP 323613	42.48 3.35 0.00	40.37 3.19 0.00	39.29 2.96 0.00	39.79 3.03 0.00	41.61 3.31 0.00	42.01 3.62 -0.19	43.42 3.59 0.00	90.57 7.27 0.00	37.87 3.12 0.00	83.93 6.80 0.00	78.27 6.22 0.00	77.37 5.53 0.00	66.32 4.86 0.00	67.93 5.10 0.00	74.13 5.50 0.00	76.55 5.51 0.00	80.48 5.75 0.00	125.54 8.82 0.00	69.96 5.69 0.00	59.39 5.02 0.00	71.18 5.96 0.00	50.88 4.46 0.00	48.90 4.19 0.00	43.58 3.59 0.00
HUNTINGTON_RES_REC 323705	76.13 4.27 -32.73	41.23 4.05 0.00	42.59 3.87 -2.40	40.79 4.02 -0.01	42.67 4.37 0.00	100.82 4.68 -57.94	65.40 4.54 -21.03	112.95 9.04 -20.61	277.56 3.91 -238.89	224.85 8.28 -139.44	118.24 6.92 -39.28	79.26 6.20 -1.22	70.00 5.70 -2.84	90.55 6.25 -21.48	83.63 6.44 -8.56	95.33 6.08 -18.21	90.51 6.18 -9.60	131.17 9.95 -4.50	80.51 6.41 -9.84	84.17 5.74 -24.05	174.50 6.83 -102.45	90.87 5.41 -39.04	91.50 5.56 -41.22	95.05 4.77 -50.29
HUNTLEY___63 23557	38.32 -0.81 0.00	36.44 -0.74 0.00	35.83 -0.49 0.00	36.23 -0.53 0.00	37.61 -0.69 0.00	37.61 -0.62 -0.03	38.59 -1.24 0.00	82.14 -1.16 0.00	33.98 -0.78 0.00	76.36 -0.78 0.00	69.93 -2.11 0.00	69.56 -2.28 0.00	58.97 -2.49 0.00	59.83 -3.00 0.00	64.41 -4.22 0.00	66.97 -4.07 0.00	69.92 -4.81 0.00	107.34 -6.75 2.63	60.69 -4.35 -0.78	49.69 -4.29 0.40	59.85 -4.22 1.14	43.21 -3.21 0.00	42.70 -2.02 0.00	38.36 -1.63 0.00
HUNTLEY___64 23558	38.32 -0.81 0.00	36.44 -0.74 0.00	35.83 -0.49 0.00	36.23 -0.53 0.00	37.61 -0.69 0.00	37.61 -0.62 -0.03	38.59 -1.24 0.00	82.14 -1.16 0.00	33.98 -0.78 0.00	76.36 -0.78 0.00	69.93 -2.11 0.00	69.56 -2.28 0.00	58.97 -2.49 0.00	59.83 -3.00 0.00	64.41 -4.22 0.00	66.97 -4.07 0.00	69.92 -4.81 0.00	107.34 -6.75 2.63	60.69 -4.35 -0.78	49.69 -4.29 0.40	59.85 -4.22 1.14	43.21 -3.21 0.00	42.70 -2.02 0.00	38.36 -1.63 0.00
HUNTLEY___65 23559	38.32 -0.81 0.00	36.44 -0.74 0.00	35.83 -0.49 0.00	36.23 -0.53 0.00	37.61 -0.69 0.00	37.61 -0.62 -0.03	38.59 -1.24 0.00	82.14 -1.16 0.00	33.98 -0.78 0.00	76.36 -0.78 0.00	69.93 -2.11 0.00	69.56 -2.28 0.00	58.97 -2.49 0.00	59.83 -3.00 0.00	64.41 -4.22 0.00	66.97 -4.07 0.00	69.92 -4.81 0.00	107.34 -6.75 2.63	60.69 -4.35 -0.78	49.69 -4.29 0.40	59.85 -4.22 1.14	43.21 -3.21 0.00	42.70 -2.02 0.00	38.36 -1.63 0.00
HUNTLEY___66 23560	38.32 -0.81 0.00	36.44 -0.74 0.00	35.83 -0.49 0.00	36.23 -0.53 0.00	37.61 -0.69 0.00	37.61 -0.62 -0.03	38.59 -1.24 0.00	82.14 -1.16 0.00	33.98 -0.78 0.00	76.36 -0.78 0.00	69.93 -2.11 0.00	69.56 -2.28 0.00	58.97 -2.49 0.00	59.83 -3.00 0.00	64.41 -4.22 0.00	66.97 -4.07 0.00	69.92 -4.81 0.00	107.34 -6.75 2.63	60.69 -4.35 -0.78	49.69 -4.29 0.40	59.85 -4.22 1.14	43.21 -3.21 0.00	42.70 -2.02 0.00	38.36 -1.63 0.00
HUNTLEY___67 23561	38.20 -0.93 0.00	36.32 -0.86 0.00	35.68 -0.65 0.00	36.07 -0.69 0.00	37.45 -0.85 0.00	37.41 -0.83 -0.03	38.44 -1.39 0.00	81.80 -1.50 0.00	33.82 -0.94 0.00	75.97 -1.16 0.00	69.66 -2.38 0.00	69.28 -2.56 0.00	58.75 -2.71 0.00	59.66 -3.16 0.00	64.32 -4.30 0.00	67.09 -3.95 0.00	70.06 -4.67 0.00	107.08 -6.93 2.71	60.22 -4.04 0.00	49.75 -4.22 0.41	59.87 -4.17 1.18	43.18 -3.25 0.00	42.54 -2.17 0.00	38.23 -1.76 0.00
HUNTLEY___68 23562	38.20 -0.93 0.00	36.32 -0.86 0.00	35.68 -0.65 0.00	36.07 -0.69 0.00	37.45 -0.85 0.00	37.41 -0.83 -0.03	38.44 -1.39 0.00	81.80 -1.50 0.00	33.82 -0.94 0.00	75.97 -1.16 0.00	69.66 -2.38 0.00	69.28 -2.56 0.00	58.75 -2.71 0.00	59.66 -3.16 0.00	64.32 -4.30 0.00	67.09 -3.95 0.00	70.06 -4.67 0.00	107.08 -6.93 2.71	60.22 -4.04 0.00	49.75 -4.22 0.41	59.87 -4.17 1.18	43.18 -3.25 0.00	42.54 -2.17 0.00	38.23 -1.76 0.00
HYLAND___LFGE 323620	41.24 2.12 0.00	39.12 1.95 0.00	38.29 1.97 0.00	38.67 1.91 0.00	40.09 1.79 0.00	39.67 1.44 -0.03	41.04 1.21 0.00	87.05 3.75 0.00	36.22 1.46 0.00	80.50 3.37 0.00	74.33 2.28 0.00	73.99 2.16 0.00	63.30 1.84 0.00	64.48 1.66 0.00	69.74 1.12 0.00	72.49 1.45 0.00	76.26 1.52 0.00	118.98 2.68 0.42	65.81 1.54 0.00	55.15 0.84 0.06	66.19 1.16 0.18	47.84 1.42 0.00	46.72 2.02 0.00	41.66 1.67 0.00
INDECK___CORINTH 23802	41.31 2.19 0.00	39.23 2.05 0.00	38.10 1.78 0.00	38.60 1.84 0.00	40.46 2.16 0.00	41.17 2.72 -0.24	42.82 2.99 0.00	89.66 6.37 0.00	37.66 2.90 0.00	83.74 6.60 0.00	77.73 5.69 0.00	76.39 4.56 0.00	65.66 4.20 0.00	67.14 4.32 0.00	73.00 4.38 0.00	75.33 4.29 0.00	79.29 4.56 0.00	124.20 7.48 0.00	68.73 4.47 0.00	58.27 3.89 0.00	69.57 4.36 0.00	49.61 3.20 0.00	47.59 2.88 0.00	42.34 2.35 0.00
INDECK___ILION 23567	39.84 0.71 0.00	37.84 0.66 0.00	36.88 0.56 0.00	37.33 0.57 0.00	38.99 0.69 0.00	39.12 0.92 0.00	40.71 0.88 0.00	85.10 1.80 0.00	35.52 0.76 0.00	78.92 1.78 0.00	73.56 1.52 0.00	73.15 1.31 0.00	62.66 1.20 0.00	64.22 1.40 0.00	70.04 1.42 0.00	72.33 1.29 0.00	76.14 1.40 0.00	119.21 2.49 0.00	65.88 1.62 0.00	55.81 1.44 0.00	66.85 1.63 0.00	47.65 1.23 0.00	45.75 1.04 0.00	40.73 0.74 0.00
INDECK___OLEAN 23982	40.70 1.58 0.00	38.69 1.51 0.00	37.82 1.50 0.00	38.29 1.53 0.00	39.70 1.39 0.00	39.85 1.61 -0.03	40.61 0.78 0.00	85.06 1.76 0.00	35.03 0.27 0.00	78.57 1.44 0.00	72.29 0.24 0.00	72.19 0.35 0.00	61.25 -0.21 0.00	62.65 -0.18 0.00	67.82 -0.80 0.00	70.24 -0.80 0.00	72.56 -2.17 0.00	109.46 -3.69 3.56	62.34 -2.01 -0.08	51.62 -2.22 0.54	62.08 -1.59 1.55	45.68 -0.74 0.00	45.23 0.52 0.00	40.71 0.72 0.00

INDECK___OSWEGO 23783	38.14 -0.99 0.00	36.23 -0.95 0.00	35.37 -0.95 0.00	35.81 -0.95 0.00	37.34 -0.96 0.00	37.39 -0.83 -0.01	38.94 -0.88 0.00	81.61 -1.68 0.00	34.05 -0.71 0.00	75.59 -1.54 0.00	70.38 -1.66 0.00	70.06 -1.77 0.00	59.99 -1.47 0.00	61.26 -1.57 0.00	66.54 -2.09 0.00	68.59 -2.46 0.00	72.12 -2.61 0.00	112.83 -3.89 0.00	62.16 -2.11 0.00	52.60 -1.78 0.00	63.11 -2.11 0.00	45.18 -1.24 0.00	43.62 -1.09 0.00	38.94 -1.05 0.00
INDECK___YERKES 23781	38.37 -0.76 0.00	36.49 -0.69 0.00	35.89 -0.44 0.00	36.28 -0.49 0.00	37.65 -0.65 0.00	37.66 -0.57 -0.03	38.64 -1.19 0.00	82.23 -1.07 0.00	34.02 -0.74 0.00	76.47 -0.66 0.00	70.02 -2.03 0.00	69.66 -2.18 0.00	59.04 -2.42 0.00	59.89 -2.93 0.00	64.45 -4.17 0.00	66.96 -4.08 0.00	69.91 -4.82 0.00	107.27 -6.82 2.63	60.67 -4.38 -0.78	49.67 -4.31 0.40	59.84 -4.23 1.14	43.24 -3.18 0.00	42.75 -1.96 0.00	38.40 -1.59 0.00
INDIAN POINT_GT_1 24139	42.09 2.96 0.00	40.03 2.85 0.00	38.90 2.58 0.00	39.39 2.63 0.00	41.25 2.95 0.00	41.61 3.24 -0.17	42.80 2.97 0.00	89.24 5.94 0.00	147.71 2.74 -110.21	126.57 5.70 -43.73	77.07 5.02 0.00	76.51 4.67 0.00	65.84 4.38 0.00	67.39 4.57 0.00	73.33 4.71 0.00	75.38 4.34 0.00	79.45 4.71 0.00	124.49 7.77 0.00	69.22 4.95 0.00	58.81 4.43 0.00	70.39 5.17 0.00	50.65 4.23 0.00	48.91 4.20 0.00	43.55 3.56 0.00
INDIAN POINT_GT_2 23659	42.09 2.96 0.00	40.03 2.85 0.00	38.90 2.58 0.00	39.39 2.63 0.00	41.25 2.95 0.00	41.61 3.24 -0.17	42.80 2.97 0.00	89.24 5.94 0.00	147.71 2.74 -110.21	126.57 5.70 -43.73	77.07 5.02 0.00	76.51 4.67 0.00	65.84 4.38 0.00	67.39 4.57 0.00	73.33 4.71 0.00	75.38 4.34 0.00	79.45 4.71 0.00	124.49 7.77 0.00	69.22 4.95 0.00	58.81 4.43 0.00	70.39 5.17 0.00	50.65 4.23 0.00	48.91 4.20 0.00	43.55 3.56 0.00
INDIAN POINT_GT_3 24019	42.09 2.96 0.00	40.03 2.85 0.00	38.90 2.58 0.00	39.39 2.63 0.00	41.25 2.95 0.00	41.61 3.24 -0.17	42.80 2.97 0.00	89.24 5.94 0.00	147.71 2.74 -110.21	126.57 5.70 -43.73	77.07 5.02 0.00	76.51 4.67 0.00	65.84 4.38 0.00	67.39 4.57 0.00	73.33 4.71 0.00	75.38 4.34 0.00	79.45 4.71 0.00	124.49 7.77 0.00	69.22 4.95 0.00	58.81 4.43 0.00	70.39 5.17 0.00	50.65 4.23 0.00	48.91 4.20 0.00	43.55 3.56 0.00
INDIAN POINT___2 23530	41.95 2.83 0.00	39.90 2.73 0.00	38.78 2.46 0.00	39.28 2.52 0.00	41.13 2.83 0.00	41.49 3.12 -0.16	42.66 2.83 0.00	88.98 5.68 0.00	14.50 2.62 22.88	73.49 5.43 9.08	76.82 4.77 0.00	76.27 4.43 0.00	65.61 4.15 0.00	67.17 4.35 0.00	73.11 4.48 0.00	75.15 4.10 0.00	79.21 4.48 0.00	124.06 7.33 0.00	68.99 4.72 0.00	58.61 4.24 0.00	70.16 4.94 0.00	50.49 4.08 0.00	48.75 4.04 0.00	43.43 3.43 0.00
INDIAN POINT___3 23531	41.93 2.80 0.00	39.88 2.70 0.00	38.76 2.44 0.00	39.25 2.49 0.00	41.10 2.80 0.00	41.45 3.09 -0.16	42.62 2.79 0.00	88.88 5.58 0.00	24.53 2.58 12.81	77.41 5.35 5.08	76.77 4.72 0.00	76.21 4.37 0.00	65.55 4.09 0.00	67.10 4.28 0.00	73.04 4.42 0.00	75.09 4.04 0.00	79.13 4.40 0.00	123.94 7.22 0.00	68.92 4.66 0.00	58.56 4.18 0.00	70.10 4.88 0.00	50.45 4.03 0.00	48.70 3.99 0.00	43.38 3.39 0.00
IP CORINTH___1 23988	41.55 2.42 0.00	39.44 2.26 0.00	38.32 1.99 0.00	38.82 2.06 0.00	40.68 2.38 0.00	41.39 2.94 -0.24	43.05 3.22 0.00	90.15 6.85 0.00	37.85 3.09 0.00	84.20 7.06 0.00	78.16 6.11 0.00	76.81 4.97 0.00	66.00 4.55 0.00	67.50 4.68 0.00	73.39 4.76 0.00	75.74 4.70 0.00	79.73 4.99 0.00	124.87 8.15 0.00	69.10 4.83 0.00	58.59 4.21 0.00	69.96 4.74 0.00	49.88 3.46 0.00	47.84 3.13 0.00	42.58 2.59 0.00
IP___TICONDEROGA 23804	43.26 4.13 0.00	41.03 3.86 0.00	39.78 3.46 0.00	40.26 3.50 0.00	42.37 4.07 0.00	43.66 5.22 -0.24	45.82 5.99 0.00	95.77 12.48 0.00	40.32 5.56 0.00	90.03 12.90 0.00	83.24 11.20 0.00	82.12 10.29 0.00	70.57 9.11 0.00	72.46 9.64 0.00	78.75 10.13 0.00	80.97 9.93 0.00	85.11 10.38 0.00	132.99 16.27 0.00	73.60 9.33 0.00	62.40 8.02 0.00	74.16 8.94 0.00	52.97 6.55 0.00	50.85 6.14 0.00	45.12 5.13 0.00
ISLIP_RES_REC 323679	76.66 4.81 -32.72	41.77 4.59 0.00	43.16 4.44 -2.40	41.32 4.55 -0.01	43.23 4.93 0.00	101.41 5.26 -57.94	66.05 5.19 -21.03	114.32 10.41 -20.61	278.07 4.42 -238.89	226.00 9.42 -139.44	119.06 7.73 -39.28	80.27 7.21 -1.22	71.03 6.74 -2.84	91.76 7.46 -21.48	84.98 7.79 -8.56	96.76 7.51 -18.21	91.85 7.52 -9.60	133.64 12.42 -4.50	81.90 7.79 -9.84	85.29 6.87 -24.05	175.83 8.16 -102.45	91.78 6.33 -39.04	92.32 6.39 -41.22	95.72 5.45 -50.29
JARVIS____ 23743	39.38 0.26 0.00	37.40 0.22 0.00	36.52 0.20 0.00	36.98 0.21 0.00	38.56 0.26 0.00	38.54 0.34 0.00	40.08 0.25 0.00	83.87 0.57 0.00	35.00 0.24 0.00	77.68 0.54 0.00	72.48 0.44 0.00	72.17 0.33 0.00	61.79 0.33 0.00	63.23 0.41 0.00	68.98 0.36 0.00	71.34 0.29 0.00	75.03 0.30 0.00	117.35 0.63 0.00	64.71 0.44 0.00	54.79 0.42 0.00	65.69 0.47 0.00	46.84 0.42 0.00	45.11 0.40 0.00	40.28 0.28 0.00
JENNISON___1 23625	41.74 2.61 0.00	39.62 2.45 0.00	38.66 2.34 0.00	39.17 2.41 0.00	40.89 2.58 0.00	41.17 2.91 -0.06	42.87 3.03 0.00	90.27 6.98 0.00	37.57 2.81 0.00	83.49 6.36 0.00	77.43 5.38 0.00	76.95 5.11 0.00	65.85 4.40 0.00	67.44 4.62 0.00	73.45 4.83 0.00	76.04 5.00 0.00	80.07 5.34 0.00	126.03 8.78 -0.53	69.34 5.07 0.00	58.61 4.15 -0.08	70.25 4.80 -0.23	49.67 3.25 0.00	47.85 3.14 0.00	42.54 2.54 0.00
JENNISON___2 23626	41.74 2.61 0.00	39.62 2.45 0.00	38.66 2.34 0.00	39.17 2.41 0.00	40.89 2.58 0.00	41.17 2.91 -0.06	42.87 3.03 0.00	90.27 6.98 0.00	37.57 2.81 0.00	83.49 6.36 0.00	77.43 5.38 0.00	76.95 5.11 0.00	65.85 4.40 0.00	67.44 4.62 0.00	73.45 4.83 0.00	76.04 5.00 0.00	80.07 5.34 0.00	126.03 8.78 -0.53	69.34 5.07 0.00	58.61 4.15 -0.08	70.25 4.80 -0.23	49.67 3.25 0.00	47.85 3.14 0.00	42.54 2.54 0.00
JERICHO_RISE_WT_PWR 323719	39.22 0.09 0.00	37.28 0.10 0.00	36.54 0.21 0.00	36.99 0.23 0.00	38.35 0.05 0.00	37.68 -0.53 0.00	39.68 -0.15 0.00	82.33 -0.97 0.00	34.33 -0.44 0.00	76.50 -0.64 0.00	71.89 -0.16 0.00	72.13 0.30 0.00	61.91 0.45 0.00	63.21 0.38 0.00	69.17 0.54 0.00	71.79 0.75 0.00	75.63 0.90 0.00	117.58 0.86 0.00	64.65 0.38 0.00	54.51 0.13 0.00	65.44 0.22 0.00	46.27 -0.15 0.00	44.46 -0.25 0.00	39.86 -0.14 0.00
KCE_NY_1 323755	42.14 3.01 0.00	40.03 2.85 0.00	38.92 2.60 0.00	39.43 2.67 0.00	41.26 2.96 0.00	41.81 3.37 -0.24	43.30 3.47 0.00	90.50 7.21 0.00	37.86 3.10 0.00	84.06 6.93 0.00	78.34 6.29 0.00	77.42 5.58 0.00	66.44 4.99 0.00	67.93 5.11 0.00	73.95 5.32 0.00	76.36 5.32 0.00	80.39 5.66 0.00	125.88 9.16 0.00	69.65 5.38 0.00	59.06 4.69 0.00	70.77 5.55 0.00	50.48 4.06 0.00	48.51 3.80 0.00	43.22 3.23 0.00

KEDC PORT_JEFF_GT2 24210	76.60 4.57 -32.90	41.54 4.36 0.00	42.93 4.21 -2.40	41.09 4.32 -0.01	43.00 4.69 0.00	101.14 5.00 -57.94	65.76 4.90 -21.03	113.67 9.76 -20.61	277.69 4.04 -238.89	225.17 8.60 -139.44	118.56 7.24 -39.28	79.67 6.61 -1.22	70.45 6.16 -2.84	91.20 6.90 -21.48	84.33 7.14 -8.56	96.08 6.83 -18.21	90.96 6.62 -9.60	132.18 10.96 -4.50	81.12 7.01 -9.84	84.64 6.22 -24.05	175.17 7.51 -102.45	91.39 5.93 -39.04	91.97 6.04 -41.22	95.44 5.16 -50.29
KEDC PORT_JEFF_GT3 24211	76.60 4.57 -32.90	41.54 4.36 0.00	42.93 4.21 -2.40	41.09 4.32 -0.01	43.00 4.69 0.00	101.14 5.00 -57.94	65.76 4.90 -21.03	113.67 9.76 -20.61	277.69 4.04 -238.89	225.17 8.60 -139.44	118.56 7.24 -39.28	79.67 6.61 -1.22	70.45 6.16 -2.84	91.20 6.90 -21.48	84.33 7.14 -8.56	96.08 6.83 -18.21	90.96 6.62 -9.60	132.18 10.96 -4.50	81.12 7.01 -9.84	84.64 6.22 -24.05	175.17 7.51 -102.45	91.39 5.93 -39.04	91.97 6.04 -41.22	95.44 5.16 -50.29
KEDC_GLWD_GT4 24219	58.71 3.85 -15.74	40.82 3.65 0.00	42.11 3.40 -2.39	40.21 3.44 -0.01	42.13 3.82 0.00	100.22 4.08 -57.94	64.60 3.74 -21.03	111.41 7.50 -20.61	277.03 3.38 -238.89	223.69 7.12 -139.44	117.74 6.41 -39.28	79.07 6.01 -1.22	69.66 5.36 -2.84	89.96 5.65 -21.48	83.06 5.87 -8.56	94.72 5.47 -18.21	90.17 5.84 -9.60	130.72 9.50 -4.50	80.10 6.00 -9.84	83.74 5.32 -24.05	173.96 6.29 -102.45	90.49 5.03 -39.04	90.90 4.97 -41.22	94.53 4.25 -50.29
KEDC_GLWD_GT5 24220	58.71 3.85 -15.74	40.82 3.65 0.00	42.11 3.40 -2.39	40.21 3.44 -0.01	42.13 3.82 0.00	100.22 4.08 -57.94	64.60 3.74 -21.03	111.41 7.50 -20.61	277.03 3.38 -238.89	223.69 7.12 -139.44	117.74 6.41 -39.28	79.07 6.01 -1.22	69.66 5.36 -2.84	89.96 5.65 -21.48	83.06 5.87 -8.56	94.72 5.47 -18.21	90.17 5.84 -9.60	130.72 9.50 -4.50	80.10 6.00 -9.84	83.74 5.32 -24.05	173.96 6.29 -102.45	90.49 5.03 -39.04	90.90 4.97 -41.22	94.53 4.25 -50.29
KENSICO____ 23655	42.24 3.11 0.00	40.17 2.99 0.00	39.05 2.72 0.00	39.53 2.77 0.00	41.40 3.10 0.00	41.76 3.39 -0.17	42.95 3.12 0.00	89.57 6.27 0.00	47.05 2.90 -9.39	86.89 6.02 -3.72	77.36 5.31 0.00	76.75 4.91 0.00	66.07 4.61 0.00	67.63 4.81 0.00	73.60 4.97 0.00	75.62 4.58 0.00	79.68 4.94 0.00	124.85 8.13 0.00	69.44 5.18 0.00	59.00 4.62 0.00	70.63 5.41 0.00	50.84 4.42 0.00	49.09 4.38 0.00	43.72 3.73 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.40 3.27 0.00	40.28 3.10 0.00	39.18 2.85 0.00	39.66 2.90 0.00	41.54 3.24 0.00	41.93 3.57 -0.16	43.27 3.44 0.00	90.40 7.10 0.00	38.02 3.26 0.00	83.93 6.79 0.00	78.04 6.00 0.00	77.46 5.63 0.00	66.48 5.02 0.00	68.08 5.25 0.00	74.25 5.62 0.00	76.52 5.48 0.00	80.77 6.04 0.00	126.82 10.10 0.00	70.39 6.13 0.00	59.77 5.39 0.00	71.47 6.25 0.00	51.28 4.86 0.00	49.42 4.71 0.00	43.90 3.91 0.00
KIAC_JFK_GT1 23816	42.38 3.25 0.00	40.16 2.98 0.00	39.05 2.72 0.00	39.51 2.75 0.00	41.45 3.15 0.00	41.82 3.45 -0.17	42.96 3.14 0.00	89.58 6.28 0.00	45.81 2.97 -8.07	-11.58 6.00 94.71	-20.86 5.01 97.92	76.48 4.64 0.00	65.93 4.47 0.00	67.46 4.65 0.01	73.39 4.77 0.01	75.30 4.26 0.01	79.36 4.63 0.00	124.40 7.67 0.00	69.29 5.03 0.00	58.88 4.50 0.00	70.41 5.19 0.00	50.90 4.48 0.00	49.39 4.68 0.00	43.96 3.97 0.00
KIAC_JFK_GT2 23817	42.38 3.25 0.00	40.16 2.98 0.00	39.05 2.72 0.00	39.51 2.75 0.00	41.45 3.15 0.00	41.82 3.45 -0.17	42.96 3.14 0.00	89.58 6.28 0.00	45.81 2.97 -8.07	-11.58 6.00 94.71	-20.86 5.01 97.92	76.48 4.64 0.00	65.93 4.47 0.00	67.46 4.65 0.01	73.39 4.77 0.01	75.30 4.26 0.01	79.36 4.63 0.00	124.40 7.67 0.00	69.29 5.03 0.00	58.88 4.50 0.00	70.41 5.19 0.00	50.90 4.48 0.00	49.39 4.68 0.00	43.96 3.97 0.00
KINTIGH____ 23543	38.51 -0.62 0.00	36.58 -0.59 0.00	35.80 -0.52 0.00	36.23 -0.53 0.00	37.73 -0.57 0.00	37.75 -0.47 -0.02	39.21 -0.61 0.00	82.77 -0.52 0.00	34.38 -0.38 0.00	76.67 -0.46 0.00	70.96 -1.09 0.00	70.61 -1.22 0.00	60.21 -1.25 0.00	61.36 -1.46 0.00	66.62 -2.01 0.00	69.20 -1.84 0.00	72.73 -2.01 0.00	112.89 -2.80 1.03	59.55 -4.62 0.09	48.87 -5.11 0.40	58.88 -5.21 1.13	42.41 -4.01 0.00	41.77 -2.94 0.00	37.58 -2.41 0.00
LACHUTE____HYDRO 323717	43.26 4.13 0.00	41.03 3.86 0.00	39.78 3.46 0.00	40.26 3.50 0.00	42.37 4.07 0.00	43.66 5.22 -0.24	45.82 5.99 0.00	95.77 12.48 0.00	40.32 5.56 0.00	90.03 12.90 0.00	83.24 11.20 0.00	82.12 10.29 0.00	70.57 9.11 0.00	72.46 9.64 0.00	78.75 10.13 0.00	80.97 9.93 0.00	85.11 10.38 0.00	132.99 16.27 0.00	73.60 9.33 0.00	62.40 8.02 0.00	74.16 8.94 0.00	52.97 6.55 0.00	50.85 6.14 0.00	45.12 5.13 0.00
LEDERLE____ 23769	42.00 2.87 0.00	39.94 2.77 0.00	38.82 2.49 0.00	39.31 2.55 0.00	41.17 2.87 0.00	41.53 3.17 -0.16	42.72 2.89 0.00	89.14 5.85 0.00	24.10 2.67 13.33	77.43 5.58 5.29	76.98 4.93 0.00	76.45 4.61 0.00	65.75 4.30 0.00	67.31 4.49 0.00	73.25 4.62 0.00	75.30 4.26 0.00	79.42 4.69 0.00	124.41 7.69 0.00	69.17 4.91 0.00	58.77 4.39 0.00	70.31 5.09 0.00	50.59 4.17 0.00	48.82 4.11 0.00	43.48 3.49 0.00
LINDEN COGEN____ 23786	42.27 3.14 0.00	40.15 2.98 0.00	39.02 2.70 0.00	39.50 2.74 0.00	41.43 3.13 0.00	41.81 3.44 -0.17	43.00 3.17 0.00	89.64 6.34 0.00	45.81 2.97 -8.07	86.30 5.96 -3.20	77.22 5.17 0.00	76.48 4.64 0.00	65.91 4.46 0.00	67.50 4.68 0.00	73.43 4.81 0.00	75.36 4.32 0.00	64.13 4.68 15.28	124.48 7.75 0.00	65.03 5.02 4.25	56.54 4.46 2.30	67.46 5.16 2.92	50.80 4.38 0.00	49.12 4.41 0.00	43.76 3.77 0.00
LIPA_MISC_IPP 23656	76.63 4.50 -33.00	41.52 4.34 0.00	42.96 4.24 -2.40	41.11 4.34 -0.01	43.02 4.71 0.00	101.18 5.04 -57.94	65.82 4.96 -21.03	113.72 9.81 -20.61	277.71 4.06 -238.89	225.23 8.66 -139.44	118.23 6.90 -39.28	79.33 6.26 -1.22	70.24 5.95 -2.84	91.12 6.82 -21.48	84.25 7.06 -8.56	96.00 6.76 -18.21	90.94 6.61 -9.60	132.27 11.05 -4.50	81.24 7.13 -9.84	84.75 6.32 -24.05	175.17 7.50 -102.45	91.30 5.85 -39.04	91.92 5.99 -41.22	95.40 5.12 -50.29
LISF____SOLAR 323691	76.68 4.59 -32.97	41.59 4.41 0.00	43.03 4.31 -2.40	41.18 4.41 -0.01	43.10 4.80 0.00	101.27 5.12 -57.94	65.93 5.07 -21.03	113.96 10.05 -20.61	277.81 4.15 -238.89	225.44 8.86 -139.44	118.40 7.08 -39.28	79.49 6.43 -1.22	70.38 6.09 -2.84	91.30 6.99 -21.48	84.41 7.23 -8.56	96.20 6.95 -18.21	91.17 6.83 -9.60	132.64 11.42 -4.50	81.44 7.34 -9.84	84.91 6.49 -24.05	175.37 7.70 -102.45	91.43 5.97 -39.04	92.04 6.11 -41.22	95.49 5.21 -50.29
LITTLE FALLS____HYD 24013	40.25 1.13 0.00	38.21 1.03 0.00	37.17 0.84 0.00	37.62 0.86 0.00	39.36 1.06 0.00	39.69 1.49 0.00	41.29 1.46 0.00	86.20 2.90 0.00	35.96 1.20 0.00	80.01 2.87 0.00	74.52 2.47 0.00	73.95 2.11 0.00	63.40 1.94 0.00	65.15 2.32 0.00	70.98 2.35 0.00	73.17 2.13 0.00	77.06 2.33 0.00	120.81 4.09 0.00	67.02 2.76 0.00	56.85 2.47 0.00	68.01 2.80 0.00	48.51 2.09 0.00	46.40 1.69 0.00	41.15 1.16 0.00

LI_NEWBRDGE___DRP 323616	77.97 4.05 -34.79	41.01 3.83 0.00	42.33 3.61 -2.40	40.45 3.68 -0.01	42.34 4.03 0.00	100.43 4.29 -57.94	64.94 4.08 -21.03	112.01 8.10 -20.61	277.21 3.56 -238.89	224.06 7.49 -139.44	117.70 6.37 -39.28	78.83 5.76 -1.22	69.67 5.38 -2.84	90.06 5.76 -21.48	83.18 6.00 -8.56	94.81 5.56 -18.21	90.11 5.77 -9.60	130.57 9.35 -4.50	80.09 5.99 -9.84	83.79 5.37 -24.05	174.04 6.37 -102.45	90.57 5.11 -39.04	91.14 5.21 -41.22	94.76 4.48 -50.29
LOCKPORT___CC1 323769	37.86 -1.27 0.00	35.97 -1.20 0.00	35.37 -0.95 0.00	35.75 -1.02 0.00	37.14 -1.16 0.00	37.09 -1.14 -0.03	38.14 -1.69 0.00	81.28 -2.02 0.00	33.61 -1.15 0.00	75.48 -1.65 0.00	69.12 -2.93 0.00	68.71 -3.13 0.00	58.30 -3.16 0.00	59.13 -3.70 0.00	63.72 -4.91 0.00	66.48 -4.56 0.00	69.53 -5.21 0.00	106.63 -7.72 2.38	59.92 -4.52 -0.17	49.38 -4.64 0.36	59.50 -4.68 1.03	42.80 -3.62 0.00	42.22 -2.49 0.00	37.96 -2.04 0.00
LOCKPORT___CC2 323770	37.86 -1.27 0.00	35.97 -1.20 0.00	35.37 -0.95 0.00	35.75 -1.02 0.00	37.14 -1.16 0.00	37.09 -1.14 -0.03	38.14 -1.69 0.00	81.28 -2.02 0.00	33.61 -1.15 0.00	75.48 -1.65 0.00	69.12 -2.93 0.00	68.71 -3.13 0.00	58.30 -3.16 0.00	59.13 -3.70 0.00	63.72 -4.91 0.00	66.48 -4.56 0.00	69.53 -5.21 0.00	106.63 -7.72 2.38	59.92 -4.52 -0.17	49.38 -4.64 0.36	59.50 -4.68 1.03	42.80 -3.62 0.00	42.22 -2.49 0.00	37.96 -2.04 0.00
LOCKPORT___CC3 323771	37.86 -1.27 0.00	35.97 -1.20 0.00	35.37 -0.95 0.00	35.75 -1.02 0.00	37.14 -1.16 0.00	37.09 -1.14 -0.03	38.14 -1.69 0.00	81.28 -2.02 0.00	33.61 -1.15 0.00	75.48 -1.65 0.00	69.12 -2.93 0.00	68.71 -3.13 0.00	58.30 -3.16 0.00	59.13 -3.70 0.00	63.72 -4.91 0.00	66.48 -4.56 0.00	69.53 -5.21 0.00	106.63 -7.72 2.38	59.92 -4.52 -0.17	49.38 -4.64 0.36	59.50 -4.68 1.03	42.80 -3.62 0.00	42.22 -2.49 0.00	37.96 -2.04 0.00
LONG_LAKE_PHOENIX 24014	38.40 -0.73 0.00	36.51 -0.67 0.00	35.65 -0.67 0.00	36.08 -0.68 0.00	37.63 -0.67 0.00	37.71 -0.51 -0.01	39.25 -0.58 0.00	82.28 -1.02 0.00	34.31 -0.46 0.00	76.23 -0.91 0.00	70.94 -1.11 0.00	70.65 -1.18 0.00	60.50 -0.96 0.00	61.82 -1.00 0.00	67.33 -1.30 0.00	69.64 -1.40 0.00	73.26 -1.47 0.00	114.63 -2.09 0.00	63.16 -1.11 0.00	53.43 -0.95 0.00	64.07 -1.15 0.00	45.62 -0.80 0.00	43.98 -0.73 0.00	39.26 -0.74 0.00
LOVETT___3 23632	41.79 2.66 0.00	39.76 2.58 0.00	38.64 2.32 0.00	39.14 2.38 0.00	40.97 2.67 0.00	41.32 2.96 -0.16	42.48 2.65 0.00	88.58 5.28 0.00	23.79 2.45 13.42	76.86 5.05 5.32	76.49 4.44 0.00	75.95 4.11 0.00	65.35 3.89 0.00	66.89 4.07 0.00	72.82 4.19 0.00	74.81 3.77 0.00	78.91 4.18 0.00	123.58 6.86 0.00	68.72 4.45 0.00	58.38 4.00 0.00	69.85 4.63 0.00	50.28 3.87 0.00	48.55 3.84 0.00	43.25 3.26 0.00
LOVETT___4 23642	41.79 2.66 0.00	39.76 2.58 0.00	38.64 2.32 0.00	39.14 2.38 0.00	40.97 2.67 0.00	41.32 2.96 -0.16	42.48 2.65 0.00	88.58 5.28 0.00	23.79 2.45 13.42	76.86 5.05 5.32	76.49 4.44 0.00	75.95 4.11 0.00	65.35 3.89 0.00	66.89 4.07 0.00	72.82 4.19 0.00	74.81 3.77 0.00	78.91 4.18 0.00	123.58 6.86 0.00	68.72 4.45 0.00	58.38 4.00 0.00	69.85 4.63 0.00	50.28 3.87 0.00	48.55 3.84 0.00	43.25 3.26 0.00
LOVETT___5 23593	41.79 2.66 0.00	39.76 2.58 0.00	38.64 2.32 0.00	39.14 2.38 0.00	40.97 2.67 0.00	41.32 2.96 -0.16	42.48 2.65 0.00	88.58 5.28 0.00	23.79 2.45 13.42	76.86 5.05 5.32	76.49 4.44 0.00	75.95 4.11 0.00	65.35 3.89 0.00	66.89 4.07 0.00	72.82 4.19 0.00	74.81 3.77 0.00	78.91 4.18 0.00	123.58 6.86 0.00	68.72 4.45 0.00	58.38 4.00 0.00	69.85 4.63 0.00	50.28 3.87 0.00	48.55 3.84 0.00	43.25 3.26 0.00
LOWER_RAQUET___HYD 24057	38.95 -0.18 0.00	36.97 -0.21 0.00	36.18 -0.15 0.00	36.71 -0.05 0.00	37.74 -0.56 0.00	36.22 -1.98 0.00	39.00 -0.83 0.00	80.85 -2.45 0.00	34.00 -0.76 0.00	75.61 -1.53 0.00	71.36 -0.69 0.00	71.69 -0.15 0.00	60.99 -0.47 0.00	62.23 -0.59 0.00	68.54 -0.08 0.00	71.37 0.33 0.00	75.36 0.63 0.00	115.24 -1.48 0.00	63.21 -1.06 0.00	52.87 -1.51 0.00	63.88 -1.34 0.00	44.67 -1.75 0.00	42.85 -1.86 0.00	39.09 -0.90 0.00
LOWER___HUDSON 24059	41.79 2.66 0.00	39.72 2.55 0.00	38.60 2.28 0.00	39.10 2.34 0.00	40.90 2.59 0.00	41.37 2.93 -0.24	42.69 2.86 0.00	89.03 5.73 0.00	37.23 2.47 0.00	82.62 5.49 0.00	77.05 5.00 0.00	76.26 4.43 0.00	65.49 4.03 0.00	67.02 4.20 0.00	72.96 4.34 0.00	75.29 4.25 0.00	79.12 4.38 0.00	123.80 7.08 0.00	68.58 4.31 0.00	58.23 3.85 0.00	69.88 4.66 0.00	49.95 3.54 0.00	48.07 3.36 0.00	42.92 2.93 0.00
LWR___OSWEGATCHIE_HYD 23850	39.15 0.02 0.00	37.12 -0.06 0.00	36.29 -0.03 0.00	36.82 0.05 0.00	38.08 -0.22 0.00	37.23 -0.97 0.00	39.66 -0.17 0.00	82.73 -0.56 0.00	34.62 -0.14 0.00	76.90 -0.24 0.00	72.16 0.11 0.00	72.23 0.40 0.00	61.64 0.18 0.00	62.96 0.13 0.00	69.10 0.48 0.00	71.84 0.80 0.00	75.84 1.10 0.00	117.03 0.31 0.00	64.28 0.01 0.00	53.99 -0.39 0.00	64.94 -0.28 0.00	45.58 -0.84 0.00	43.69 -1.02 0.00	39.39 -0.60 0.00
LYONS_FALL_HYD 23570	40.06 0.93 0.00	37.99 0.82 0.00	37.11 0.79 0.00	37.61 0.85 0.00	39.16 0.86 0.00	39.08 0.88 0.00	41.03 1.20 0.00	86.05 2.75 0.00	35.88 1.12 0.00	79.63 2.49 0.00	74.29 2.24 0.00	73.99 2.15 0.00	63.31 1.85 0.00	64.76 1.94 0.00	70.75 2.13 0.00	73.34 2.30 0.00	77.29 2.56 0.00	120.58 3.86 0.00	66.36 2.10 0.00	56.01 1.63 0.00	67.08 1.86 0.00	47.44 1.02 0.00	45.54 0.83 0.00	40.62 0.63 0.00
MADISON___COUNTY_LFGE 323628	40.46 1.33 0.00	38.44 1.26 0.00	37.53 1.21 0.00	38.00 1.23 0.00	39.63 1.33 0.00	39.77 1.56 -0.01	41.49 1.66 0.00	87.14 3.84 0.00	36.35 1.59 0.00	80.66 3.53 0.00	75.12 3.07 0.00	74.73 2.89 0.00	63.92 2.46 0.00	65.47 2.65 0.00	71.41 2.79 0.00	73.89 2.85 0.00	77.70 2.97 0.00	121.59 4.87 0.00	66.84 2.57 0.00	56.46 2.08 0.00	67.58 2.36 0.00	47.98 1.56 0.00	46.10 1.39 0.00	41.06 1.07 0.00
MAPLE_RIDGE_WT_1 323574	39.09 -0.04 0.00	37.14 -0.04 0.00	36.29 -0.04 0.00	36.72 -0.04 0.00	38.23 -0.07 0.00	37.90 -0.30 0.01	39.43 -0.39 0.00	82.45 -0.85 0.00	34.44 -0.32 0.00	76.66 -0.48 0.00	71.75 -0.30 0.00	71.70 -0.14 0.00	61.41 -0.05 0.00	62.81 -0.02 0.00	68.63 0.00 0.00	71.04 0.00 0.00	74.73 0.00 0.00	116.72 0.00 0.00	64.26 0.00 0.00	54.34 -0.04 0.00	65.15 -0.07 0.00	46.28 -0.13 0.00	44.58 -0.13 0.00	39.77 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	39.09 -0.04 0.00	37.14 -0.04 0.00	36.29 -0.04 0.00	36.72 -0.04 0.00	38.23 -0.07 0.00	37.90 -0.30 0.01	39.43 -0.39 0.00	82.45 -0.85 0.00	34.44 -0.32 0.00	76.66 -0.48 0.00	71.75 -0.30 0.00	71.70 -0.14 0.00	61.41 -0.05 0.00	62.81 -0.02 0.00	68.63 0.00 0.00	71.04 0.00 0.00	74.73 0.00 0.00	116.72 0.00 0.00	64.26 0.00 0.00	54.34 -0.04 0.00	65.15 -0.07 0.00	46.28 -0.13 0.00	44.58 -0.13 0.00	39.77 -0.22 0.00

MARBLE_RIVER_WT_PWR 323696	39.39 0.26 0.00	37.46 0.28 0.00	36.68 0.36 0.00	37.14 0.38 0.00	38.54 0.24 0.00	37.88 -0.32 0.00	39.88 0.05 0.00	82.65 -0.64 0.00	34.46 -0.30 0.00	76.84 -0.29 0.00	72.15 0.10 0.00	72.34 0.51 0.00	62.17 0.71 0.00	63.48 0.66 0.00	69.45 0.82 0.00	72.01 0.97 0.00	75.86 1.13 0.00	118.02 1.30 0.00	64.95 0.68 0.00	54.79 0.41 0.00	65.75 0.53 0.00	46.52 0.10 0.00	44.71 0.00 0.00	40.05 0.06 0.00
MARSH_HILL_WT_PWR 323713	40.31 1.18 0.00	38.30 1.12 0.00	37.47 1.15 0.00	37.92 1.15 0.00	39.43 1.13 0.00	39.58 1.34 -0.04	40.78 0.95 0.00	86.10 2.81 0.00	35.68 0.92 0.00	79.68 2.54 0.00	73.44 1.39 0.00	73.28 1.45 0.00	62.53 1.07 0.00	63.97 1.15 0.00	69.26 0.63 0.00	71.84 0.80 0.00	74.85 0.11 0.00	116.32 -0.05 0.36	64.54 0.28 0.00	53.89 -0.44 0.05	64.80 -0.27 0.16	45.67 -0.75 0.00	44.64 -0.07 0.00	40.09 0.10 0.00
MG_INDUSTRY___DRP 24185	41.23 2.10 0.00	39.20 2.02 0.00	38.16 1.83 0.00	38.64 1.88 0.00	40.37 2.07 0.00	40.71 2.31 -0.20	42.00 2.17 0.00	87.21 3.91 0.00	36.36 1.60 0.00	80.64 3.51 0.00	75.19 3.15 0.00	74.44 2.60 0.00	63.98 2.52 0.00	65.52 2.70 0.00	71.39 2.77 0.00	73.68 2.64 0.00	77.36 2.63 0.00	121.13 4.41 0.00	67.05 2.78 0.00	56.95 2.57 0.00	68.45 3.23 0.00	48.95 2.53 0.00	47.15 2.44 0.00	42.19 2.20 0.00
MID___OSWEGATCHIE_HYD 23849	39.15 0.02 0.00	37.12 -0.06 0.00	36.29 -0.03 0.00	36.82 0.05 0.00	38.08 -0.22 0.00	37.23 -0.97 0.00	39.66 -0.17 0.00	82.73 -0.56 0.00	34.62 -0.14 0.00	76.90 -0.24 0.00	72.16 0.11 0.00	72.23 0.40 0.00	61.64 0.18 0.00	62.96 0.13 0.00	69.10 0.48 0.00	71.84 0.80 0.00	75.84 1.10 0.00	117.03 0.31 0.00	64.28 0.01 0.00	53.99 -0.39 0.00	64.94 -0.28 0.00	45.58 -0.84 0.00	43.69 -1.02 0.00	39.39 -0.60 0.00
MID___RAQUETTE_HYD 23851	38.95 -0.18 0.00	36.97 -0.21 0.00	36.18 -0.15 0.00	36.71 -0.05 0.00	37.74 -0.56 0.00	36.22 -1.98 0.00	39.00 -0.83 0.00	80.85 -2.45 0.00	34.00 -0.76 0.00	75.61 -1.53 0.00	71.36 -0.69 0.00	71.69 -0.15 0.00	60.99 -0.47 0.00	62.23 -0.59 0.00	68.54 -0.08 0.00	71.37 0.33 0.00	75.36 0.63 0.00	115.24 -1.48 0.00	63.21 -1.06 0.00	52.87 -1.51 0.00	63.88 -1.34 0.00	44.67 -1.75 0.00	42.85 -1.86 0.00	39.09 -0.90 0.00
MILLIKEN___1 23584	40.14 1.02 0.00	38.12 0.94 0.00	37.17 0.84 0.00	37.68 0.92 0.00	39.31 1.01 0.00	39.50 1.26 -0.04	41.08 1.25 0.00	86.33 3.03 0.00	35.98 1.22 0.00	79.96 2.82 0.00	74.22 2.17 0.00	73.82 1.98 0.00	63.21 1.75 0.00	64.56 1.74 0.00	70.30 1.68 0.00	72.79 1.75 0.00	76.57 1.84 0.00	120.45 3.31 -0.42	66.30 2.04 0.00	56.05 1.61 -0.06	67.31 1.91 -0.18	47.64 1.23 0.00	45.89 1.18 0.00	40.93 0.94 0.00
MILLIKEN___2 23585	40.14 1.02 0.00	38.12 0.94 0.00	37.17 0.84 0.00	37.68 0.92 0.00	39.31 1.01 0.00	39.50 1.26 -0.04	41.08 1.25 0.00	86.33 3.03 0.00	35.98 1.22 0.00	79.96 2.82 0.00	74.22 2.17 0.00	73.82 1.98 0.00	63.21 1.75 0.00	64.56 1.74 0.00	70.30 1.68 0.00	72.79 1.75 0.00	76.57 1.84 0.00	120.45 3.31 -0.42	66.30 2.04 0.00	56.05 1.61 -0.06	67.31 1.91 -0.18	47.64 1.23 0.00	45.89 1.18 0.00	40.93 0.94 0.00
MILLIKEN___DIESEL 23629	40.14 1.02 0.00	38.12 0.94 0.00	37.17 0.84 0.00	37.68 0.92 0.00	39.31 1.01 0.00	39.50 1.26 -0.04	41.08 1.25 0.00	86.33 3.03 0.00	35.98 1.22 0.00	79.96 2.82 0.00	74.22 2.17 0.00	73.82 1.98 0.00	63.21 1.75 0.00	64.56 1.74 0.00	70.30 1.68 0.00	72.79 1.75 0.00	76.57 1.84 0.00	120.45 3.31 -0.42	66.30 2.04 0.00	56.05 1.61 -0.06	67.31 1.91 -0.18	47.64 1.23 0.00	45.89 1.18 0.00	40.93 0.94 0.00
MILLSEAT___LFGE 323607	38.61 -0.52 0.00	36.65 -0.53 0.00	36.01 -0.32 0.00	36.40 -0.36 0.00	37.86 -0.44 0.00	37.89 -0.34 -0.03	39.10 -0.73 0.00	83.38 0.08 0.00	34.50 -0.27 0.00	77.35 0.22 0.00	70.98 -1.07 0.00	70.56 -1.28 0.00	59.93 -1.53 0.00	60.84 -1.98 0.00	65.69 -2.94 0.00	68.47 -2.57 0.00	71.71 -3.02 0.00	110.36 -4.23 2.13	61.79 -2.65 -0.17	51.07 -2.98 0.32	61.48 -2.81 0.93	44.11 -2.31 0.00	43.31 -1.40 0.00	38.84 -1.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.14 3.02 0.00	40.07 2.89 0.00	38.95 2.63 0.00	39.43 2.67 0.00	41.30 3.00 0.00	41.65 3.28 -0.17	42.85 3.02 0.00	89.37 6.07 0.00	120.83 2.79 -83.28	115.99 5.82 -33.04	77.17 5.12 0.00	76.58 4.74 0.00	65.90 4.45 0.00	67.47 4.65 0.00	73.43 4.81 0.00	75.45 4.41 0.00	79.52 4.79 0.00	124.61 7.88 0.00	69.29 5.02 0.00	58.87 4.49 0.00	70.47 5.25 0.00	50.70 4.28 0.00	48.96 4.25 0.00	43.60 3.61 0.00
MODEL_CITY_ENERGY 24167	37.29 -1.84 0.00	35.42 -1.76 0.00	34.84 -1.49 0.00	35.20 -1.56 0.00	36.58 -1.72 0.00	36.51 -1.72 -0.03	37.52 -2.31 0.00	80.00 -3.29 0.00	33.05 -1.71 0.00	74.23 -2.90 0.00	67.95 -4.10 0.00	67.51 -4.33 0.00	57.28 -4.18 0.00	58.07 -4.76 0.00	62.58 -6.05 0.00	65.31 -5.73 0.00	68.31 -6.42 0.00	104.59 -9.62 2.51	58.82 -5.56 -0.11	48.48 -5.51 0.38	58.40 -5.72 1.09	42.10 -4.31 0.00	41.57 -3.14 0.00	37.39 -2.60 0.00
MODERN_LFGE___ 323580	37.29 -1.84 0.00	35.42 -1.76 0.00	34.84 -1.49 0.00	35.20 -1.56 0.00	36.58 -1.72 0.00	36.51 -1.72 -0.03	37.52 -2.31 0.00	80.00 -3.29 0.00	33.05 -1.71 0.00	74.23 -2.90 0.00	67.95 -4.10 0.00	67.51 -4.33 0.00	57.28 -4.18 0.00	58.07 -4.76 0.00	62.58 -6.05 0.00	65.31 -5.73 0.00	68.31 -6.42 0.00	104.59 -9.62 2.51	58.82 -5.56 -0.11	48.48 -5.51 0.38	58.40 -5.72 1.09	42.10 -4.31 0.00	41.57 -3.14 0.00	37.39 -2.60 0.00
MOHAWK_PAPER___DRP 24187	41.74 2.62 0.00	39.68 2.50 0.00	38.57 2.25 0.00	39.07 2.31 0.00	40.85 2.55 0.00	41.31 2.88 -0.23	42.59 2.76 0.00	88.66 5.36 0.00	37.01 2.25 0.00	82.14 5.01 0.00	76.66 4.61 0.00	75.91 4.07 0.00	65.19 3.73 0.00	66.72 3.90 0.00	72.64 4.01 0.00	74.94 3.90 0.00	78.77 4.03 0.00	123.33 6.61 0.00	68.33 4.07 0.00	58.01 3.64 0.00	69.64 4.42 0.00	49.78 3.36 0.00	47.89 3.18 0.00	42.77 2.78 0.00
MONGAUP___HYD 23641	41.98 2.85 0.00	39.88 2.70 0.00	38.81 2.48 0.00	39.29 2.53 0.00	41.08 2.78 0.00	41.46 3.10 -0.15	42.77 2.94 0.00	88.90 5.61 0.00	28.26 2.71 9.22	78.95 5.47 3.66	76.97 4.92 0.00	76.44 4.60 0.00	65.52 4.06 0.00	66.94 4.11 0.00	73.18 4.55 0.00	75.37 4.33 0.00	79.21 4.48 0.00	123.99 7.27 0.00	69.02 4.75 0.00	58.91 4.53 0.00	70.42 5.20 0.00	50.53 4.12 0.00	48.75 4.04 0.00	43.36 3.37 0.00
MONTAUK___DIESEL 23721	77.86 5.74 -32.99	42.75 5.57 0.00	44.20 5.48 -2.40	42.38 5.61 -0.01	44.38 6.07 0.00	102.60 6.46 -57.94	67.39 6.52 -21.03	117.03 13.13 -20.61	278.57 4.92 -238.89	227.23 10.65 -139.44	120.29 8.96 -39.28	81.77 8.71 -1.22	72.50 8.20 -2.84	93.57 9.27 -21.48	86.93 9.74 -8.56	98.84 9.60 -18.21	94.00 9.66 -9.60	136.98 15.76 -4.50	83.88 9.78 -9.84	86.76 8.33 -24.05	177.49 9.83 -102.45	92.88 7.42 -39.04	93.37 7.44 -41.22	96.60 6.32 -50.29

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.56 3.26 0.00	41.92 3.55 -0.17	43.14 3.31 0.00	89.94 6.64 0.00	45.90 3.09 -8.05	86.67 6.34 -3.19	77.61 5.56 0.00	76.96 5.13 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.86 4.82 0.00	79.93 5.19 0.00	125.21 8.49 0.00	69.69 5.43 0.00	59.20 4.82 0.00	70.88 5.66 0.00	51.07 4.65 0.00	49.34 4.63 0.00	43.93 3.94 0.00
MUNSVILLE_WIND_PWR 323609	42.99 3.87 0.00	40.77 3.59 0.00	39.82 3.49 0.00	40.34 3.58 0.00	42.12 3.82 0.00	42.48 4.22 -0.05	44.42 4.59 0.00	93.89 10.60 0.00	39.00 4.24 0.00	86.61 9.48 0.00	80.16 8.12 0.00	79.86 8.03 0.00	68.28 6.82 0.00	69.93 7.11 0.00	76.18 7.55 0.00	78.97 7.93 0.00	83.44 8.70 0.00	131.39 14.13 -0.54	72.21 7.95 0.00	60.87 6.41 -0.08	72.75 7.30 -0.24	51.16 4.74 0.00	49.08 4.37 0.00	43.51 3.52 0.00
N SALMON___HYD 24042	39.96 0.84 0.00	37.96 0.78 0.00	37.20 0.87 0.00	37.68 0.92 0.00	39.01 0.71 0.00	38.14 -0.06 0.00	40.43 0.60 0.00	84.03 0.73 0.00	35.10 0.34 0.00	78.19 1.05 0.00	73.46 1.41 0.00	73.64 1.81 0.00	63.08 1.62 0.00	64.40 1.57 0.00	70.51 1.88 0.00	73.21 2.17 0.00	77.26 2.53 0.00	119.83 3.10 0.00	65.85 1.59 0.00	55.39 1.01 0.00	66.61 1.39 0.00	46.97 0.55 0.00	45.05 0.34 0.00	40.47 0.48 0.00
N.E._GEN_SANDY PD 24062	43.10 2.77 -1.21	43.28 2.68 -3.43	38.72 2.40 0.00	39.22 2.46 0.00	41.02 2.72 0.00	43.26 3.00 -2.05	65.50 2.78 -22.89	96.26 5.44 -7.53	52.39 2.45 -15.18	89.99 5.30 -7.56	81.16 4.84 -4.27	81.88 4.37 -5.68	73.80 4.04 -8.31	84.95 4.21 -17.91	90.03 4.34 -17.06	83.96 4.07 -8.85	85.84 4.20 -6.91	134.29 6.84 -10.72	81.49 4.33 -12.89	77.29 3.92 -18.98	85.98 4.72 -16.04	76.47 3.78 -26.27	81.07 3.69 -32.67	84.66 3.21 -41.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.84 2.72 0.00	39.82 2.64 0.00	38.70 2.38 0.00	39.18 2.42 0.00	41.03 2.73 0.00	41.38 3.01 -0.16	42.54 2.71 0.00	88.73 5.44 0.00	23.91 2.51 13.36	77.04 5.20 5.30	76.63 4.58 0.00	76.09 4.25 0.00	65.46 4.00 0.00	67.01 4.18 0.00	72.95 4.32 0.00	74.95 3.91 0.00	79.06 4.33 0.00	123.84 7.12 0.00	68.86 4.59 0.00	58.51 4.13 0.00	70.00 4.78 0.00	50.38 3.96 0.00	48.63 3.92 0.00	43.32 3.33 0.00
NARROWS_GT1_1 24228	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_2 24229	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_3 24230	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_4 24231	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_5 24232	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_6 24233	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_7 24234	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT1_8 24235	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_1 24236	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_2 24237	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00

NARROWS_GT2_3 24238	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_4 24239	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_5 24240	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_6 24241	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_7 24242	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NARROWS_GT2_8 24243	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.48 3.35 0.00	40.37 3.19 0.00	39.29 2.96 0.00	39.79 3.03 0.00	41.61 3.31 0.00	42.01 3.62 -0.19	43.42 3.59 0.00	90.57 7.27 0.00	37.87 3.12 0.00	83.93 6.80 0.00	78.27 6.22 0.00	77.37 5.53 0.00	66.32 4.86 0.00	67.93 5.10 0.00	74.13 5.50 0.00	76.55 5.51 0.00	80.48 5.75 0.00	125.54 8.82 0.00	69.96 5.69 0.00	59.39 5.02 0.00	71.18 5.96 0.00	50.88 4.46 0.00	48.90 4.19 0.00	43.58 3.59 0.00
NEG CAPITAL___MECHNVIL 23645	42.16 3.04 0.00	40.06 2.89 0.00	38.94 2.62 0.00	39.45 2.69 0.00	41.29 2.98 0.00	41.81 3.37 -0.24	43.28 3.45 0.00	90.43 7.13 0.00	37.84 3.08 0.00	84.05 6.92 0.00	78.30 6.26 0.00	77.41 5.58 0.00	66.41 4.95 0.00	67.94 5.12 0.00	73.97 5.34 0.00	76.39 5.35 0.00	80.40 5.67 0.00	125.90 9.18 0.00	69.71 5.45 0.00	59.13 4.75 0.00	70.83 5.61 0.00	50.53 4.11 0.00	48.57 3.85 0.00	43.29 3.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.44 -0.69 0.00	36.49 -0.68 0.00	35.69 -0.63 0.00	36.11 -0.65 0.00	37.65 -0.65 0.00	37.74 -0.48 -0.02	39.29 -0.54 0.00	82.78 -0.52 0.00	34.36 -0.40 0.00	76.51 -0.63 0.00	70.92 -1.13 0.00	70.58 -1.26 0.00	60.25 -1.21 0.00	61.44 -1.38 0.00	66.75 -1.88 0.00	69.30 -1.74 0.00	72.90 -1.84 0.00	113.54 -2.47 0.72	62.59 -1.67 0.00	52.68 -1.59 0.11	63.22 -1.69 0.31	45.02 -1.40 0.00	43.53 -1.18 0.00	38.90 -1.09 0.00
NEG CENTRAL___DRP 24199	39.44 0.31 0.00	37.47 0.29 0.00	36.56 0.24 0.00	37.04 0.28 0.00	38.64 0.33 0.00	38.83 0.60 -0.02	40.31 0.48 0.00	84.67 1.37 0.00	35.34 0.57 0.00	78.34 1.20 0.00	72.67 0.62 0.00	72.36 0.52 0.00	61.81 0.36 0.00	63.21 0.39 0.00	68.73 0.10 0.00	71.20 0.16 0.00	74.82 0.09 0.00	117.24 0.52 0.00	64.64 0.37 0.00	54.54 0.16 0.00	65.50 0.28 0.00	46.44 0.02 0.00	44.85 0.13 0.00	40.12 0.13 0.00
NEG CENTRAL___INDECK 23768	40.68 1.55 0.00	38.61 1.43 0.00	37.80 1.48 0.00	38.17 1.41 0.00	39.54 1.24 0.00	39.08 0.84 -0.03	40.33 0.50 0.00	85.37 2.08 0.00	35.51 0.75 0.00	79.04 1.90 0.00	73.00 0.95 0.00	72.58 0.74 0.00	62.08 0.62 0.00	63.28 0.46 0.00	68.49 -0.14 0.00	71.16 0.12 0.00	74.77 0.04 0.00	116.65 0.34 0.41	64.46 0.19 0.00	54.05 -0.27 0.06	64.88 -0.16 0.18	46.97 0.56 0.00	45.94 1.23 0.00	41.03 1.04 0.00
NEG CENTRAL___SENECA 23627	39.72 0.59 0.00	37.74 0.56 0.00	36.86 0.54 0.00	37.34 0.58 0.00	38.94 0.63 0.00	39.15 0.93 -0.03	40.55 0.72 0.00	85.38 2.08 0.00	35.63 0.87 0.00	78.89 1.76 0.00	73.09 1.04 0.00	72.77 0.93 0.00	62.17 0.71 0.00	63.61 0.78 0.00	69.12 0.49 0.00	71.65 0.61 0.00	75.20 0.47 0.00	117.77 1.05 0.00	64.93 0.67 0.00	54.74 0.36 0.00	65.80 0.57 0.00	46.59 0.17 0.00	45.09 0.37 0.00	40.35 0.35 0.00
NEG CENTRAL___STATE_STREET 24147	39.53 0.40 0.00	37.55 0.38 0.00	36.52 0.19 0.00	37.07 0.30 0.00	38.69 0.39 0.00	38.83 0.61 -0.02	40.42 0.59 0.00	84.78 1.49 0.00	35.35 0.59 0.00	78.59 1.45 0.00	73.02 0.97 0.00	72.64 0.80 0.00	62.19 0.73 0.00	63.31 0.49 0.00	68.91 0.28 0.00	71.34 0.29 0.00	75.03 0.30 0.00	118.03 1.31 0.00	65.07 0.81 0.00	55.01 0.63 0.00	66.00 0.78 0.00	46.78 0.36 0.00	44.99 0.28 0.00	40.26 0.27 0.00
NEG MILLWOOD___DRP 24198	42.68 3.55 0.00	40.55 3.37 0.00	39.44 3.12 0.00	39.93 3.17 0.00	41.83 3.52 0.00	42.22 3.85 -0.17	43.50 3.67 0.00	90.78 7.48 0.00	41.26 3.42 -3.08	85.60 7.24 -1.22	78.47 6.42 0.00	77.83 5.99 0.00	66.92 5.46 0.00	68.49 5.67 0.00	74.56 5.93 0.00	76.68 5.64 0.00	80.86 6.13 0.00	126.81 10.09 0.00	70.49 6.23 0.00	59.86 5.48 0.00	71.66 6.43 0.00	51.47 5.06 0.00	49.65 4.94 0.00	44.15 4.16 0.00
NEG NORTH_FLCN_SEA 23793	39.97 0.84 0.00	38.05 0.87 0.00	37.22 0.90 0.00	37.71 0.95 0.00	39.18 0.88 0.00	38.59 0.39 0.00	40.62 0.79 0.00	84.10 0.81 0.00	35.11 0.35 0.00	78.30 1.16 0.00	73.42 1.37 0.00	73.51 1.68 0.00	63.25 1.79 0.00	64.66 1.84 0.00	70.62 1.99 0.00	73.12 2.08 0.00	77.06 2.33 0.00	119.88 3.16 0.00	66.12 1.85 0.00	55.78 1.40 0.00	66.88 1.66 0.00	47.36 0.95 0.00	45.53 0.82 0.00	40.68 0.69 0.00

NEG NORTH_KES_CHATEGAY 23792	39.36 0.23 0.00	37.42 0.24 0.00	36.67 0.34 0.00	37.12 0.36 0.00	38.49 0.19 0.00	37.82 -0.38 0.00	39.84 0.00 0.00	82.66 -0.63 0.00	34.47 -0.30 0.00	76.81 -0.32 0.00	72.16 0.11 0.00	72.39 0.55 0.00	62.14 0.68 0.00	63.41 0.59 0.00	69.42 0.79 0.00	72.02 0.98 0.00	75.89 1.16 0.00	118.06 1.34 0.00	64.91 0.65 0.00	54.73 0.35 0.00	65.71 0.49 0.00	46.46 0.04 0.00	44.63 -0.08 0.00	39.99 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	40.15 1.02 0.00	38.20 1.03 0.00	37.38 1.06 0.00	37.87 1.11 0.00	39.33 1.03 0.00	38.75 0.55 0.00	40.82 0.99 0.00	84.61 1.32 0.00	35.30 0.54 0.00	78.71 1.58 0.00	73.80 1.75 0.00	73.90 2.06 0.00	63.57 2.11 0.00	64.96 2.14 0.00	70.94 2.32 0.00	73.49 2.45 0.00	77.49 2.76 0.00	120.63 3.91 0.00	66.53 2.26 0.00	56.10 1.72 0.00	67.28 2.06 0.00	47.62 1.20 0.00	45.75 1.04 0.00	40.86 0.87 0.00
NEG NORTH___LWR_SARANAC 23913	40.15 1.02 0.00	38.20 1.03 0.00	37.38 1.06 0.00	37.87 1.11 0.00	39.33 1.03 0.00	38.75 0.55 0.00	40.82 0.99 0.00	84.61 1.32 0.00	35.30 0.54 0.00	78.71 1.58 0.00	73.80 1.75 0.00	73.90 2.06 0.00	63.57 2.11 0.00	64.96 2.14 0.00	70.94 2.32 0.00	73.49 2.45 0.00	77.49 2.76 0.00	120.63 3.91 0.00	66.53 2.26 0.00	56.10 1.72 0.00	67.28 2.06 0.00	47.62 1.20 0.00	45.75 1.04 0.00	40.86 0.87 0.00
NEG NORTH___PLATTSBURG 23628	40.15 1.02 0.00	38.20 1.03 0.00	37.38 1.06 0.00	37.87 1.11 0.00	39.33 1.03 0.00	38.75 0.55 0.00	40.82 0.99 0.00	84.61 1.32 0.00	35.30 0.54 0.00	78.71 1.58 0.00	73.80 1.75 0.00	73.90 2.06 0.00	63.57 2.11 0.00	64.96 2.14 0.00	70.94 2.32 0.00	73.49 2.45 0.00	77.49 2.76 0.00	120.63 3.91 0.00	66.53 2.26 0.00	56.10 1.72 0.00	67.28 2.06 0.00	47.62 1.20 0.00	45.75 1.04 0.00	40.86 0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	37.86 -1.27 0.00	35.97 -1.20 0.00	35.37 -0.95 0.00	35.75 -1.02 0.00	37.14 -1.16 0.00	37.09 -1.14 -0.03	38.14 -1.69 0.00	81.28 -2.02 0.00	33.61 -1.15 0.00	75.48 -1.65 0.00	69.12 -2.93 0.00	68.71 -3.13 0.00	58.30 -3.16 0.00	59.13 -3.70 0.00	63.72 -4.91 0.00	66.48 -4.56 0.00	69.53 -5.21 0.00	106.63 -7.72 2.38	59.92 -4.52 -0.17	49.38 -4.64 0.36	59.50 -4.68 1.03	42.80 -3.62 0.00	42.22 -2.49 0.00	37.96 -2.04 0.00
NEG WEST___LANCASTR 23811	39.82 0.70 0.00	37.84 0.66 0.00	37.05 0.73 0.00	37.50 0.74 0.00	38.95 0.65 0.00	39.08 0.84 -0.03	40.05 0.22 0.00	84.53 1.23 0.00	34.87 0.11 0.00	78.24 1.10 0.00	71.93 -0.12 0.00	71.70 -0.14 0.00	60.89 -0.57 0.00	62.12 -0.70 0.00	67.13 -1.49 0.00	69.76 -1.28 0.00	72.40 -2.33 0.00	109.60 -3.64 3.48	62.34 -2.03 -0.11	51.48 -2.37 0.53	61.80 -1.91 1.51	45.03 -1.39 0.00	44.39 -0.33 0.00	39.89 -0.10 0.00
NEG_PENN_ALLEGHNY 23528	39.80 0.67 0.00	37.83 0.65 0.00	36.90 0.57 0.00	37.38 0.62 0.00	38.98 0.68 0.00	39.20 0.94 -0.06	40.55 0.72 0.00	85.05 1.75 0.00	35.47 0.71 0.00	78.99 1.85 0.00	73.26 1.21 0.00	72.87 1.03 0.00	62.28 0.82 0.00	63.77 0.94 0.00	69.42 0.79 0.00	71.78 0.74 0.00	75.21 0.48 0.00	118.24 0.88 -0.64	65.09 0.82 0.00	55.07 0.60 -0.10	66.29 0.79 -0.28	47.00 0.58 0.00	45.48 0.77 0.00	40.56 0.57 0.00
NEG___GEN_MONROE 24207	39.14 0.01 0.00	37.15 -0.03 0.00	36.37 0.05 0.00	36.80 0.04 0.00	38.37 0.07 0.00	38.40 0.18 -0.02	39.93 0.10 0.00	84.47 1.18 0.00	35.07 0.31 0.00	78.33 1.19 0.00	72.37 0.32 0.00	71.98 0.14 0.00	61.31 -0.15 0.00	62.46 -0.37 0.00	67.75 -0.88 0.00	70.41 -0.63 0.00	73.99 -0.74 0.00	114.96 -0.70 1.07	63.51 -0.75 0.00	53.29 -0.93 0.16	64.01 -0.74 0.46	45.64 -0.77 0.00	44.30 -0.41 0.00	39.62 -0.37 0.00
NEPA___ENERGY 23901	39.41 0.28 0.00	37.51 0.33 0.00	36.67 0.34 0.00	37.19 0.42 0.00	38.58 0.28 0.00	38.81 0.57 -0.03	39.70 -0.13 0.00	83.85 0.55 0.00	34.64 -0.12 0.00	77.83 0.69 0.00	71.44 -0.61 0.00	71.33 -0.50 0.00	60.38 -1.08 0.00	61.72 -1.10 0.00	66.65 -1.98 0.00	69.24 -1.80 0.00	72.00 -2.73 0.00	108.55 -4.42 3.75	62.21 -2.11 -0.06	51.46 -2.35 0.57	61.51 -2.08 1.63	44.79 -1.63 0.00	44.03 -0.68 0.00	39.44 -0.55 0.00
NEVERSINK___HYD 23608	41.55 2.42 0.00	39.44 2.26 0.00	38.37 2.05 0.00	38.84 2.08 0.00	40.67 2.37 0.00	41.06 2.71 -0.15	42.39 2.56 0.00	88.62 5.32 0.00	34.62 2.48 2.62	81.23 5.14 1.04	76.50 4.46 0.00	75.93 4.10 0.00	65.19 3.73 0.00	66.72 3.90 0.00	72.78 4.15 0.00	75.04 3.99 0.00	79.21 4.47 0.00	124.31 7.59 0.00	68.99 4.72 0.00	58.58 4.20 0.00	70.03 4.81 0.00	50.22 3.80 0.00	48.38 3.67 0.00	42.98 2.99 0.00
NEWTON___FALLS_HYD 23847	39.15 0.02 0.00	37.12 -0.06 0.00	36.29 -0.03 0.00	36.82 0.05 0.00	38.08 -0.22 0.00	37.23 -0.97 0.00	39.66 -0.17 0.00	82.73 -0.56 0.00	34.62 -0.14 0.00	76.90 -0.24 0.00	72.16 0.11 0.00	72.23 0.40 0.00	61.64 0.18 0.00	62.96 0.13 0.00	69.10 0.48 0.00	71.84 0.80 0.00	75.84 1.10 0.00	117.03 0.31 0.00	64.28 0.01 0.00	53.99 -0.39 0.00	64.94 -0.28 0.00	45.58 -0.84 0.00	43.69 -1.02 0.00	39.39 -0.60 0.00
NIAGARA_115E_LBMP 323715	36.98 -2.14 0.00	35.13 -2.05 0.00	34.56 -1.77 0.00	34.91 -1.85 0.00	36.28 -2.02 0.00	36.18 -2.05 -0.03	37.17 -2.66 0.00	79.25 -4.04 0.00	32.73 -2.03 0.00	73.51 -3.63 0.00	67.24 -4.81 0.00	66.81 -5.02 0.00	56.70 -4.75 0.00	57.47 -5.35 0.00	61.91 -6.72 0.00	64.65 -6.39 0.00	67.61 -7.13 0.00	103.39 -10.74 2.59	58.18 -6.16 -0.07	47.96 -6.03 0.39	57.75 -6.34 1.13	41.69 -4.73 0.00	41.20 -3.52 0.00	37.07 -2.92 0.00
NIAGARA_115W_LBMP 323714	37.04 -2.09 0.00	35.30 -1.88 0.00	34.74 -1.59 0.00	35.09 -1.67 0.00	36.44 -1.86 0.00	36.33 -1.90 -0.03	37.14 -2.69 0.00	79.05 -4.25 0.00	32.67 -2.09 0.00	73.39 -3.75 0.00	67.19 -4.86 0.00	66.74 -5.10 0.00	56.61 -4.85 0.00	57.37 -5.45 0.00	61.79 -6.84 0.00	64.52 -6.52 0.00	67.44 -7.29 0.00	103.72 -10.35 2.65	55.67 -7.04 1.56	47.84 -6.14 0.40	57.75 -6.32 1.15	41.55 -4.87 0.00	41.09 -3.62 0.00	36.99 -3.00 0.00
NIAGARA_230_LBMP 323716	37.43 -1.70 0.00	35.61 -1.56 0.00	35.02 -1.30 0.00	35.39 -1.37 0.00	36.75 -1.56 0.00	36.63 -1.60 -0.03	37.64 -2.19 0.00	80.18 -3.12 0.00	33.15 -1.61 0.00	74.48 -2.66 0.00	68.25 -3.80 0.00	67.83 -4.00 0.00	57.52 -3.94 0.00	58.35 -4.48 0.00	62.88 -5.74 0.00	65.66 -5.38 0.00	68.66 -6.08 0.00	105.13 -8.96 2.63	58.98 -5.19 0.09	48.73 -5.24 0.40	58.70 -5.38 1.15	42.29 -4.13 0.00	41.69 -3.02 0.00	37.51 -2.48 0.00
NIAGARA____ 23760	37.16 -1.96 0.00	35.35 -1.83 0.00	34.75 -1.57 0.00	35.13 -1.64 0.00	36.48 -1.82 0.00	36.38 -1.85 -0.03	37.37 -2.46 0.00	79.60 -3.69 0.00	32.90 -1.86 0.00	73.89 -3.24 0.00	67.67 -4.38 0.00	67.24 -4.60 0.00	57.04 -4.42 0.00	57.82 -5.00 0.00	62.31 -6.32 0.00	65.06 -5.98 0.00	68.00 -6.73 0.00	104.19 -9.91 2.62	57.96 -5.94 0.37	48.26 -5.73 0.40	58.15 -5.93 1.14	41.92 -4.50 0.00	41.36 -3.36 0.00	37.20 -2.79 0.00

NINE_MILE_1 23575	37.91 -1.22 0.00	36.01 -1.16 0.00	35.16 -1.16 0.00	35.59 -1.17 0.00	37.12 -1.19 0.00	37.12 -1.09 -0.01	38.66 -1.17 0.00	80.99 -2.31 0.00	33.78 -0.98 0.00	75.04 -2.10 0.00	69.87 -2.17 0.00	69.58 -2.26 0.00	59.53 -1.93 0.00	60.87 -1.96 0.00	66.36 -2.27 0.00	68.67 -2.37 0.00	72.23 -2.49 0.00	112.98 -3.74 0.00	62.22 -2.05 0.00	52.64 -1.74 0.00	63.15 -2.07 0.00	44.93 -1.48 0.00	43.31 -1.40 0.00	38.70 -1.29 0.00
NINE_MILE_2 23744	37.91 -1.22 0.00	36.02 -1.16 0.00	35.16 -1.16 0.00	35.60 -1.16 0.00	37.12 -1.19 0.00	37.12 -1.09 -0.01	38.66 -1.17 0.00	80.99 -2.31 0.00	33.78 -0.98 0.00	75.04 -2.10 0.00	69.87 -2.17 0.00	69.58 -2.26 0.00	59.53 -1.93 0.00	60.87 -1.96 0.00	66.36 -2.27 0.00	68.67 -2.37 0.00	72.23 -2.49 0.00	112.98 -3.74 0.00	62.22 -2.05 0.00	52.65 -1.73 0.00	63.15 -2.07 0.00	44.94 -1.48 0.00	43.31 -1.40 0.00	38.70 -1.29 0.00
NM_CAPITAL___DRP 24208	41.49 2.37 0.00	39.46 2.28 0.00	38.35 2.03 0.00	38.85 2.09 0.00	40.62 2.32 0.00	41.05 2.62 -0.23	42.25 2.42 0.00	87.74 4.44 0.00	36.61 1.85 0.00	81.15 4.01 0.00	75.76 3.71 0.00	74.99 3.16 0.00	64.45 2.99 0.00	65.97 3.15 0.00	71.83 3.21 0.00	74.07 3.03 0.00	77.82 3.09 0.00	121.82 5.10 0.00	67.52 3.25 0.00	57.36 2.98 0.00	68.89 3.67 0.00	49.30 2.88 0.00	47.46 2.75 0.00	42.43 2.44 0.00
NM_CENTRAL___DRP 24181	38.77 -0.36 0.00	36.82 -0.36 0.00	35.96 -0.37 0.00	36.39 -0.37 0.00	37.95 -0.35 0.00	38.05 -0.17 -0.02	39.60 -0.23 0.00	83.10 -0.19 0.00	34.66 -0.10 0.00	77.00 -0.14 0.00	71.65 -0.40 0.00	71.32 -0.52 0.00	61.02 -0.43 0.00	62.40 -0.42 0.00	67.99 -0.64 0.00	70.37 -0.68 0.00	74.01 -0.73 0.00	115.84 -0.88 0.00	63.79 -0.47 0.00	53.94 -0.44 0.00	64.70 -0.52 0.00	46.02 -0.40 0.00	44.35 -0.36 0.00	39.58 -0.41 0.00
NM_FRONTIER___DRP 24179	37.04 -2.09 0.00	35.30 -1.88 0.00	34.74 -1.59 0.00	35.09 -1.67 0.00	36.44 -1.86 0.00	36.33 -1.90 -0.03	37.14 -2.69 0.00	79.05 -4.25 0.00	32.67 -2.09 0.00	73.39 -3.75 0.00	67.19 -4.86 0.00	66.74 -5.10 0.00	56.61 -4.85 0.00	57.37 -5.45 0.00	61.79 -6.84 0.00	64.52 -6.52 0.00	67.44 -7.29 0.00	103.72 -10.35 2.65	55.67 -7.04 1.56	47.84 -6.14 0.40	57.75 -6.32 1.15	41.55 -4.87 0.00	41.09 -3.62 0.00	36.99 -3.00 0.00
NM_ST_REGIS___HYD 24053	39.24 0.11 0.00	37.24 0.07 0.00	36.46 0.14 0.00	36.98 0.22 0.00	38.09 -0.21 0.00	36.73 -1.47 0.00	39.38 -0.45 0.00	81.70 -1.60 0.00	34.29 -0.47 0.00	76.30 -0.84 0.00	71.95 -0.10 0.00	72.26 0.42 0.00	61.58 0.12 0.00	62.83 0.01 0.00	69.10 0.48 0.00	71.91 0.87 0.00	75.91 1.18 0.00	116.56 -0.16 0.00	63.94 -0.32 0.00	53.55 -0.83 0.00	64.65 -0.57 0.00	45.30 -1.11 0.00	43.45 -1.26 0.00	39.47 -0.52 0.00
NORTHPORT___1 23551	76.77 4.28 -33.35	41.26 4.08 0.00	42.66 3.94 -2.40	40.79 4.02 -0.01	42.66 4.36 0.00	100.73 4.58 -57.94	65.23 4.37 -21.03	112.48 8.57 -20.61	277.43 3.78 -238.89	224.41 7.83 -139.44	117.97 6.64 -39.28	78.81 5.75 -1.22	69.81 5.52 -2.84	90.32 6.02 -21.48	83.36 6.18 -8.56	95.02 5.77 -18.21	90.12 5.78 -9.60	130.62 9.40 -4.50	80.25 6.15 -9.84	84.01 5.59 -24.05	174.31 6.64 -102.45	90.78 5.31 -39.04	91.51 5.58 -41.22	95.15 4.87 -50.29
NORTHPORT___2 23552	76.77 4.28 -33.35	41.26 4.08 0.00	42.66 3.94 -2.40	40.79 4.02 -0.01	42.66 4.36 0.00	100.73 4.58 -57.94	65.23 4.37 -21.03	112.48 8.57 -20.61	277.43 3.78 -238.89	224.41 7.83 -139.44	117.97 6.64 -39.28	78.81 5.75 -1.22	69.81 5.52 -2.84	90.32 6.02 -21.48	83.36 6.18 -8.56	95.02 5.77 -18.21	90.12 5.78 -9.60	130.62 9.40 -4.50	80.25 6.15 -9.84	84.01 5.59 -24.05	174.31 6.64 -102.45	90.78 5.31 -39.04	91.51 5.58 -41.22	95.15 4.87 -50.29
NORTHPORT___3 23553	76.20 3.96 -33.11	40.95 3.77 0.00	42.29 3.57 -2.40	40.44 3.66 -0.01	42.29 3.99 0.00	100.42 4.27 -57.94	64.93 4.07 -21.03	111.93 8.03 -20.61	277.19 3.54 -238.89	223.96 7.38 -139.44	117.46 6.14 -39.28	78.39 5.33 -1.22	69.13 4.84 -2.84	89.63 5.32 -21.48	82.59 5.41 -8.56	94.16 4.91 -18.21	89.37 5.04 -9.60	128.98 7.77 -4.50	79.27 5.17 -9.84	83.18 4.76 -24.05	173.29 5.62 -102.45	90.04 4.57 -39.04	90.76 4.83 -41.22	94.50 4.21 -50.29
NORTHPORT___4 23650	76.20 3.96 -33.11	40.95 3.77 0.00	42.29 3.57 -2.40	40.44 3.66 -0.01	42.29 3.99 0.00	100.42 4.27 -57.94	64.93 4.07 -21.03	111.93 8.03 -20.61	277.19 3.54 -238.89	223.96 7.38 -139.44	117.46 6.14 -39.28	78.39 5.33 -1.22	69.13 4.84 -2.84	89.63 5.32 -21.48	82.59 5.41 -8.56	94.16 4.91 -18.21	89.37 5.04 -9.60	128.98 7.77 -4.50	79.27 5.17 -9.84	83.18 4.76 -24.05	173.29 5.62 -102.45	90.04 4.57 -39.04	90.76 4.83 -41.22	94.50 4.21 -50.29
NORTHPORT___IC 23718	76.77 4.28 -33.35	41.26 4.08 0.00	42.66 3.94 -2.40	40.79 4.02 -0.01	42.66 4.36 0.00	100.73 4.58 -57.94	65.23 4.37 -21.03	112.48 8.57 -20.61	277.43 3.78 -238.89	224.41 7.83 -139.44	117.97 6.64 -39.28	78.81 5.75 -1.22	69.81 5.52 -2.84	90.32 6.02 -21.48	83.36 6.18 -8.56	95.02 5.77 -18.21	90.12 5.78 -9.60	130.62 9.40 -4.50	80.25 6.15 -9.84	84.01 5.59 -24.05	174.31 6.64 -102.45	90.78 5.31 -39.04	91.51 5.58 -41.22	95.15 4.87 -50.29
NPX_GEN_1385_PROXY 323591	76.40 3.92 -33.35	40.96 3.78 0.00	42.44 3.72 -2.40	40.64 3.87 -0.01	42.29 3.99 0.00	100.93 4.79 -57.94	72.35 4.64 -27.88	123.56 8.29 -31.98	277.72 4.07 -238.89	224.82 7.59 -140.09	125.60 6.39 -47.17	94.34 4.78 -17.73	69.06 5.03 -2.57	94.78 6.08 -25.87	91.69 6.31 -16.75	109.24 6.62 -31.57	90.63 6.30 -9.60	137.37 8.80 -11.84	80.15 6.05 -9.84	84.54 6.12 -24.05	176.64 7.41 -104.01	91.31 5.85 -39.04	92.27 6.34 -41.22	95.64 5.36 -50.29
NPX_GEN_CSC 323557	76.67 4.54 -33.00	41.61 4.43 0.00	43.09 4.38 -2.40	41.25 4.48 -0.01	43.17 4.87 0.00	101.34 5.19 -57.94	72.85 5.15 -27.88	125.37 10.10 -31.98	277.76 4.11 -238.89	225.99 8.76 -140.09	125.93 6.71 -47.17	95.62 6.06 -17.73	69.83 5.80 -2.57	95.57 6.87 -25.87	92.51 7.13 -16.75	109.43 6.82 -31.57	90.88 6.55 -9.60	139.64 11.07 -11.85	81.35 7.25 -9.84	84.83 6.40 -24.05	176.81 7.58 -104.01	91.34 5.88 -39.04	91.99 6.06 -41.22	95.44 5.16 -50.29
NSINS_S_GLNS_FALLS 23858	41.87 2.74 0.00	39.75 2.57 0.00	38.61 2.29 0.00	39.12 2.36 0.00	41.00 2.70 0.00	41.73 3.29 -0.24	43.40 3.57 0.00	90.90 7.60 0.00	38.18 3.42 0.00	84.95 7.81 0.00	78.84 6.79 0.00	77.51 5.67 0.00	66.60 5.14 0.00	68.14 5.32 0.00	74.08 5.45 0.00	76.47 5.43 0.00	80.44 5.71 0.00	126.01 9.29 0.00	69.73 5.46 0.00	59.11 4.73 0.00	70.59 5.37 0.00	50.33 3.91 0.00	48.27 3.57 0.00	42.94 2.95 0.00
NUCOR_STEEL___DRP 24197	39.48 0.35 0.00	37.50 0.32 0.00	36.44 0.12 0.00	37.01 0.25 0.00	38.62 0.32 0.00	38.76 0.54 -0.02	40.37 0.54 0.00	84.66 1.36 0.00	35.28 0.52 0.00	78.46 1.32 0.00	72.94 0.89 0.00	72.53 0.70 0.00	62.11 0.65 0.00	63.19 0.36 0.00	68.78 0.15 0.00	71.20 0.15 0.00	74.89 0.15 0.00	117.80 1.08 0.00	64.94 0.67 0.00	54.88 0.51 0.00	65.88 0.66 0.00	46.74 0.32 0.00	44.91 0.20 0.00	40.21 0.22 0.00

NYISO_LBMP_REFERENCE 24008	39.13 0.00 0.00	37.18 0.00 0.00	36.32 0.00 0.00	36.76 0.00 0.00	38.30 0.00 0.00	38.20 0.00 0.00	39.83 0.00 0.00	83.30 0.00 0.00	34.76 0.00 0.00	77.14 0.00 0.00	72.05 0.00 0.00	71.84 0.00 0.00	61.46 0.00 0.00	62.82 0.00 0.00	68.63 0.00 0.00	71.04 0.00 0.00	74.73 0.00 0.00	116.72 0.00 0.00	64.26 0.00 0.00	54.38 0.00 0.00	65.22 0.00 0.00	46.42 0.00 0.00	44.71 0.00 0.00	39.99 0.00 0.00
NYPA_BRENTWD____GT 24164	76.40 4.71 -32.56	41.63 4.45 0.00	43.00 4.29 -2.40	41.15 4.38 -0.01	43.05 4.74 0.00	101.16 5.02 -57.94	65.76 4.90 -21.03	113.74 9.83 -20.61	277.90 4.24 -238.89	225.56 8.98 -139.44	118.96 7.64 -39.28	79.94 6.88 -1.22	70.74 6.45 -2.84	91.34 7.03 -21.48	84.46 7.28 -8.56	96.16 6.91 -18.21	90.93 6.60 -9.60	132.02 10.80 -4.50	80.95 6.85 -9.84	84.53 6.11 -24.05	174.94 7.27 -102.45	91.41 5.95 -39.04	92.07 6.14 -41.22	95.56 5.28 -50.29
NYPA_GOWANUS____GT5 24156	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.16 5.32 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.03 5.29 0.00	125.30 8.58 0.00	70.10 5.83 0.00	59.50 5.12 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NYPA_GOWANUS____GT6 24157	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.16 5.32 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.03 5.29 0.00	125.30 8.58 0.00	70.10 5.83 0.00	59.50 5.12 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00
NYPA_HARLEM__RVR__GT1 24160	42.38 3.25 0.00	40.28 3.10 0.00	39.16 2.83 0.00	39.63 2.87 0.00	41.55 3.25 0.00	41.87 3.50 -0.17	43.06 3.23 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.57 6.23 -3.20	77.24 5.20 0.00	76.56 4.72 0.00	66.14 4.68 0.00	67.70 4.87 0.00	73.56 4.94 0.00	75.39 4.35 0.00	79.43 4.70 0.00	124.41 7.69 0.00	69.42 5.15 0.00	59.07 4.69 0.00	70.80 5.59 0.00	51.15 4.73 0.00	49.30 4.59 0.00	43.88 3.89 0.00
NYPA_HARLEM__RVR__GT2 24161	42.38 3.25 0.00	40.28 3.10 0.00	39.16 2.83 0.00	39.63 2.87 0.00	41.55 3.25 0.00	41.87 3.50 -0.17	43.06 3.23 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.57 6.23 -3.20	77.24 5.20 0.00	76.56 4.72 0.00	66.14 4.68 0.00	67.70 4.87 0.00	73.56 4.94 0.00	75.39 4.35 0.00	79.43 4.70 0.00	124.41 7.69 0.00	69.42 5.15 0.00	59.07 4.69 0.00	70.80 5.59 0.00	51.15 4.73 0.00	49.30 4.59 0.00	43.88 3.89 0.00
NYPA_KENT____GT 24152	42.60 3.47 0.00	40.45 3.28 0.00	39.32 3.00 0.00	39.80 3.04 0.00	41.73 3.43 0.00	42.09 3.71 -0.17	43.32 3.49 0.00	90.39 7.09 0.00	46.11 3.29 -8.06	86.99 6.66 -3.20	77.78 5.73 0.00	77.10 5.26 0.00	66.63 5.17 0.00	68.14 5.32 0.00	74.09 5.46 0.00	75.93 4.89 0.00	79.95 5.21 0.00	125.18 8.45 0.00	69.91 5.64 0.00	59.38 5.00 0.00	71.27 6.06 0.00	51.35 4.93 0.00	49.60 4.89 0.00	44.16 4.17 0.00
NYPA_POUCH1____GT 24155	42.61 3.48 0.00	40.49 3.31 0.00	39.37 3.05 0.00	39.84 3.09 0.00	41.79 3.49 0.00	42.15 3.78 -0.17	43.41 3.58 0.00	90.56 7.27 0.00	46.12 3.30 -8.06	86.91 6.58 -3.20	77.59 5.55 0.00	76.83 5.00 0.01	66.60 5.15 0.00	68.04 5.22 0.00	73.94 5.32 0.00	75.68 4.64 0.00	-119.58 4.95 199.26	124.76 8.04 0.00	14.45 5.62 55.44	29.37 4.94 29.95	33.19 6.10 38.13	51.37 4.96 0.00	49.63 4.92 0.00	44.17 4.18 0.00
NYPA_VERNON____GT2 24162	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00
NYPA_VERNON____GT3 24163	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00
NYPA____ASTORIA_CC1 323568	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
NYPA____ASTORIA_CC2 323569	42.48 3.35 0.00	40.36 3.18 0.00	39.24 2.92 0.00	39.71 2.95 0.00	41.64 3.33 0.00	41.97 3.60 -0.17	43.18 3.35 0.00	90.06 6.76 0.00	45.99 3.18 -8.06	86.77 6.44 -3.20	77.58 5.53 0.00	76.92 5.08 0.00	66.40 4.95 0.00	67.95 5.13 0.00	73.89 5.26 0.00	75.78 4.74 0.00	79.85 5.11 0.00	125.05 8.33 0.00	69.71 5.45 0.00	59.23 4.85 0.00	70.99 5.77 0.00	51.20 4.78 0.00	49.45 4.74 0.00	44.07 4.08 0.00
NYPA____HOLTSVILL 23794	76.64 4.48 -33.03	41.45 4.26 0.00	42.84 4.13 -2.40	40.99 4.21 -0.01	42.89 4.59 0.00	101.03 4.88 -57.94	65.63 4.77 -21.03	113.39 9.48 -20.61	277.67 4.02 -238.89	225.09 8.51 -139.44	118.35 7.02 -39.28	79.43 6.37 -1.22	70.29 6.00 -2.84	91.00 6.69 -21.48	84.11 6.93 -8.56	95.83 6.58 -18.21	90.87 6.54 -9.60	132.02 10.80 -4.50	81.03 6.92 -9.84	84.57 6.15 -24.05	174.99 7.32 -102.45	91.22 5.76 -39.04	91.84 5.91 -41.22	95.34 5.06 -50.29
NYPA____HELLGATE_GT1 24158	42.38 3.25 0.00	40.28 3.10 0.00	39.16 2.83 0.00	39.63 2.87 0.00	41.55 3.25 0.00	41.87 3.50 -0.17	43.06 3.23 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.57 6.23 -3.20	77.27 5.22 0.00	76.62 4.78 0.00	66.15 4.69 0.00	67.70 4.87 0.00	73.56 4.94 0.00	75.33 4.29 0.00	79.41 4.68 0.00	124.37 7.65 0.00	69.37 5.10 0.00	59.04 4.65 0.00	70.80 5.59 0.00	51.15 4.73 0.00	49.30 4.59 0.00	43.88 3.89 0.00
NYPA____HELLGATE_GT2 24159	42.38 3.25 0.00	40.28 3.10 0.00	39.16 2.83 0.00	39.63 2.87 0.00	41.55 3.25 0.00	41.87 3.50 -0.17	43.06 3.23 0.00	89.85 6.56 0.00	45.92 3.11 -8.06	86.57 6.23 -3.20	77.27 5.22 0.00	76.62 4.78 0.00	66.15 4.69 0.00	67.70 4.87 0.00	73.56 4.94 0.00	75.33 4.29 0.00	79.41 4.68 0.00	124.37 7.65 0.00	69.37 5.10 0.00	59.04 4.65 0.00	70.80 5.59 0.00	51.15 4.73 0.00	49.30 4.59 0.00	43.88 3.89 0.00

NYS_BARGE___HYD 23848	37.85 -1.28 0.00	35.95 -1.23 0.00	35.34 -0.98 0.00	35.72 -1.04 0.00	37.13 -1.17 0.00	37.08 -1.15 -0.03	38.13 -1.70 0.00	81.31 -1.99 0.00	33.61 -1.15 0.00	75.48 -1.65 0.00	69.11 -2.94 0.00	68.71 -3.13 0.00	58.30 -3.16 0.00	59.12 -3.70 0.00	63.71 -4.92 0.00	66.47 -4.57 0.00	69.53 -5.21 0.00	106.70 -7.66 2.36	59.92 -4.55 -0.20	49.40 -4.62 0.36	59.51 -4.68 1.03	42.82 -3.60 0.00	42.23 -2.48 0.00	37.96 -2.03 0.00
OAK_ORCHARD___HYD 24046	38.91 -0.21 0.00	36.95 -0.22 0.00	36.17 -0.16 0.00	36.59 -0.17 0.00	38.13 -0.18 0.00	38.17 -0.05 -0.02	39.70 -0.13 0.00	83.87 0.57 0.00	34.83 0.07 0.00	77.69 0.56 0.00	71.90 -0.15 0.00	71.55 -0.29 0.00	61.00 -0.46 0.00	62.16 -0.67 0.00	67.47 -1.15 0.00	70.11 -0.93 0.00	73.71 -1.02 0.00	114.46 -1.26 1.01	63.22 -1.05 0.00	53.15 -1.08 0.15	63.80 -0.98 0.44	45.51 -0.91 0.00	44.10 -0.61 0.00	39.43 -0.56 0.00
OCC_CHEM___DRP 24175	37.18 -1.95 0.00	35.42 -1.75 0.00	34.86 -1.47 0.00	35.21 -1.55 0.00	36.56 -1.74 0.00	36.46 -1.78 -0.03	37.29 -2.54 0.00	79.40 -3.89 0.00	32.82 -1.95 0.00	73.72 -3.41 0.00	67.50 -4.55 0.00	67.05 -4.79 0.00	56.86 -4.60 0.00	57.64 -5.18 0.00	62.07 -6.56 0.00	64.81 -6.23 0.00	67.73 -7.00 0.00	104.11 -9.97 2.65	56.02 -6.69 1.56	48.06 -5.92 0.40	57.97 -6.10 1.15	41.74 -4.68 0.00	41.25 -3.46 0.00	37.13 -2.86 0.00
OH_GEN_PROXY 24063	37.52 -1.61 0.00	35.70 -1.48 0.00	35.09 -1.24 0.00	35.46 -1.30 0.00	36.82 -1.48 0.00	36.73 -1.50 -0.03	46.97 -2.07 -9.20	104.50 -2.90 -24.11	33.25 -1.51 0.00	75.31 -2.48 -0.65	76.35 -3.59 -7.89	84.56 -3.78 -16.50	57.46 -3.74 0.26	62.96 -4.26 -4.40	71.33 -5.49 -8.19	79.28 -5.13 -13.37	68.89 -5.84 0.00	112.63 -8.66 -4.56	59.17 -5.00 0.09	48.90 -5.06 0.42	60.41 -5.16 -0.35	42.46 -3.96 0.00	41.82 -2.89 0.00	37.61 -2.38 0.00
OLIN_CORP_DRP 24177	37.16 -1.97 0.00	35.30 -1.87 0.00	34.73 -1.60 0.00	35.09 -1.67 0.00	36.47 -1.84 0.00	36.37 -1.87 -0.03	37.36 -2.47 0.00	79.65 -3.65 0.00	32.90 -1.86 0.00	73.89 -3.24 0.00	67.63 -4.42 0.00	67.20 -4.64 0.00	57.02 -4.44 0.00	57.79 -5.03 0.00	62.25 -6.38 0.00	65.02 -6.03 0.00	67.97 -6.76 0.00	103.92 -10.17 2.63	58.49 -5.83 -0.06	48.22 -5.76 0.40	58.06 -6.02 1.14	41.90 -4.53 0.00	41.38 -3.33 0.00	37.25 -2.74 0.00
OLIN_CORP_DSASP 323712	37.18 -1.95 0.00	35.42 -1.75 0.00	34.86 -1.47 0.00	35.21 -1.55 0.00	36.56 -1.74 0.00	36.46 -1.78 -0.03	37.29 -2.54 0.00	79.40 -3.89 0.00	32.82 -1.95 0.00	73.72 -3.41 0.00	67.50 -4.55 0.00	67.05 -4.79 0.00	56.86 -4.60 0.00	57.64 -5.18 0.00	62.07 -6.56 0.00	64.81 -6.23 0.00	67.73 -7.00 0.00	104.11 -9.97 2.65	56.02 -6.69 1.56	48.06 -5.92 0.40	57.97 -6.10 1.15	41.74 -4.68 0.00	41.25 -3.46 0.00	37.13 -2.86 0.00
ONEIDA_HERK_LFGE 323681	40.18 1.05 0.00	38.12 0.94 0.00	37.23 0.91 0.00	37.71 0.95 0.00	39.30 1.00 0.00	39.28 1.08 0.00	41.15 1.32 0.00	86.31 3.01 0.00	36.00 1.24 0.00	79.85 2.72 0.00	74.48 2.43 0.00	74.18 2.34 0.00	63.45 2.00 0.00	64.93 2.11 0.00	70.89 2.26 0.00	73.41 2.37 0.00	77.37 2.63 0.00	120.90 4.17 0.00	66.51 2.25 0.00	56.17 1.79 0.00	67.26 2.04 0.00	47.66 1.24 0.00	45.78 1.07 0.00	40.80 0.81 0.00
ONONDAGA_REF_OCCRA 23987	39.09 -0.04 0.00	37.14 -0.04 0.00	36.25 -0.08 0.00	36.69 -0.07 0.00	38.25 -0.05 0.00	38.37 0.14 -0.02	39.93 0.10 0.00	83.78 0.48 0.00	34.95 0.19 0.00	77.64 0.50 0.00	72.22 0.17 0.00	71.90 0.06 0.00	61.53 0.07 0.00	62.93 0.11 0.00	68.57 -0.06 0.00	70.95 -0.09 0.00	74.64 -0.09 0.00	116.79 0.07 0.00	64.39 0.13 0.00	54.44 0.06 0.00	65.28 0.06 0.00	46.43 0.01 0.00	44.75 0.04 0.00	39.93 -0.06 0.00
ONONDAGA___COGEN 23986	38.98 -0.14 0.00	37.05 -0.13 0.00	36.15 -0.17 0.00	36.60 -0.16 0.00	38.13 -0.17 0.00	38.21 -0.01 -0.02	39.81 -0.03 0.00	83.45 0.15 0.00	34.80 0.04 0.00	77.33 0.19 0.00	71.95 -0.09 0.00	71.61 -0.22 0.00	61.29 -0.17 0.00	62.65 -0.17 0.00	68.24 -0.38 0.00	70.60 -0.44 0.00	74.30 -0.44 0.00	116.37 -0.36 0.00	64.12 -0.14 0.00	54.23 -0.15 0.00	65.04 -0.18 0.00	46.27 -0.15 0.00	44.58 -0.13 0.00	39.81 -0.18 0.00
ONTARIO___LFGE 23819	39.72 0.59 0.00	37.74 0.56 0.00	36.86 0.54 0.00	37.34 0.58 0.00	38.94 0.63 0.00	39.15 0.93 -0.03	40.55 0.72 0.00	85.38 2.08 0.00	35.63 0.87 0.00	78.89 1.76 0.00	73.09 1.04 0.00	72.77 0.93 0.00	62.17 0.71 0.00	63.61 0.78 0.00	69.12 0.49 0.00	71.65 0.61 0.00	75.20 0.47 0.00	117.77 1.05 0.00	64.93 0.67 0.00	54.74 0.36 0.00	65.80 0.57 0.00	46.59 0.17 0.00	45.09 0.37 0.00	40.35 0.35 0.00
ORANGEVILLE_WT_PWR 323706	39.06 -0.07 0.00	37.13 -0.05 0.00	36.39 0.06 0.00	36.82 0.06 0.00	38.24 -0.06 0.00	38.31 0.07 -0.03	39.39 -0.45 0.00	83.37 0.07 0.00	34.55 -0.21 0.00	77.41 0.28 0.00	71.16 -0.89 0.00	70.86 -0.98 0.00	60.24 -1.21 0.00	61.40 -1.43 0.00	66.28 -2.35 0.00	68.87 -2.17 0.00	71.83 -2.90 0.00	110.83 -4.51 1.39	61.80 -2.47 0.00	51.27 -2.90 0.21	61.62 -3.00 0.60	44.01 -2.41 0.00	43.28 -1.43 0.00	38.86 -1.13 0.00
ORANGEVILLE___ESR 323794	39.06 -0.07 0.00	37.13 -0.05 0.00	36.39 0.06 0.00	36.82 0.06 0.00	38.24 -0.06 0.00	38.31 0.07 -0.03	39.39 -0.45 0.00	83.37 0.07 0.00	34.55 -0.21 0.00	77.41 0.28 0.00	71.16 -0.89 0.00	70.86 -0.98 0.00	60.24 -1.21 0.00	61.40 -1.43 0.00	66.28 -2.35 0.00	68.87 -2.17 0.00	71.83 -2.90 0.00	110.83 -4.51 1.39	61.80 -2.47 0.00	51.27 -2.90 0.21	61.62 -3.00 0.60	44.01 -2.41 0.00	43.28 -1.43 0.00	38.86 -1.13 0.00
OSWEGATCHIE___HYD 24044	39.15 0.02 0.00	37.12 -0.06 0.00	36.29 -0.03 0.00	36.82 0.05 0.00	38.08 -0.22 0.00	37.23 -0.97 0.00	39.66 -0.17 0.00	82.73 -0.56 0.00	34.62 -0.14 0.00	76.90 -0.24 0.00	72.16 0.11 0.00	72.23 0.40 0.00	61.64 0.18 0.00	62.96 0.13 0.00	69.10 0.48 0.00	71.84 0.80 0.00	75.84 1.10 0.00	117.03 0.31 0.00	64.28 0.01 0.00	53.99 -0.39 0.00	64.94 -0.28 0.00	45.58 -0.84 0.00	43.69 -1.02 0.00	39.39 -0.60 0.00
OSWEGO___5 23606	38.25 -0.88 0.00	36.34 -0.84 0.00	35.47 -0.85 0.00	35.91 -0.84 0.00	37.44 -0.86 0.00	37.47 -0.75 -0.01	39.00 -0.83 0.00	81.72 -1.58 0.00	34.09 -0.67 0.00	75.73 -1.41 0.00	70.50 -1.55 0.00	70.20 -1.63 0.00	60.07 -1.39 0.00	61.40 -1.43 0.00	66.93 -1.69 0.00	69.25 -1.79 0.00	72.84 -1.89 0.00	113.98 -2.73 0.00	62.76 -1.51 0.00	53.10 -1.28 0.00	63.69 -1.53 0.00	45.34 -1.08 0.00	43.71 -1.00 0.00	39.04 -0.96 0.00
OSWEGO___6 23613	38.25 -0.88 0.00	36.34 -0.84 0.00	35.47 -0.85 0.00	35.91 -0.84 0.00	37.44 -0.86 0.00	37.47 -0.75 -0.01	39.00 -0.83 0.00	81.72 -1.58 0.00	34.09 -0.67 0.00	75.73 -1.41 0.00	70.50 -1.55 0.00	70.20 -1.63 0.00	60.07 -1.39 0.00	61.40 -1.43 0.00	66.93 -1.69 0.00	69.25 -1.79 0.00	72.84 -1.89 0.00	113.98 -2.73 0.00	62.76 -1.51 0.00	53.10 -1.28 0.00	63.69 -1.53 0.00	45.34 -1.08 0.00	43.71 -1.00 0.00	39.04 -0.96 0.00

OUTOKUMPU-AB____DRP 24206	38.32 -0.81 0.00	36.44 -0.74 0.00	35.83 -0.49 0.00	36.23 -0.53 0.00	37.61 -0.69 0.00	37.61 -0.62 -0.03	38.59 -1.24 0.00	82.14 -1.16 0.00	33.98 -0.78 0.00	76.36 -0.78 0.00	69.93 -2.11 0.00	69.56 -2.28 0.00	58.97 -2.49 0.00	59.83 -3.00 0.00	64.41 -4.22 0.00	66.97 -4.07 0.00	69.92 -4.81 0.00	107.34 -6.75 2.63	60.69 -4.35 -0.78	49.69 -4.29 0.40	59.85 -4.22 1.14	43.21 -3.21 0.00	42.70 -2.02 0.00	38.36 -1.63 0.00
OXBOW____ 24026	37.83 -1.30 0.00	36.00 -1.18 0.00	35.41 -0.92 0.00	35.79 -0.97 0.00	37.16 -1.14 0.00	37.10 -1.13 -0.03	38.02 -1.81 0.00	80.95 -2.35 0.00	33.48 -1.28 0.00	75.22 -1.91 0.00	68.87 -3.18 0.00	68.48 -3.36 0.00	58.06 -3.40 0.00	58.87 -3.95 0.00	63.40 -5.22 0.00	66.05 -4.99 0.00	69.00 -5.73 0.00	106.00 -8.08 2.64	59.68 -5.36 -0.78	48.99 -4.99 0.40	59.08 -4.99 1.15	42.58 -3.84 0.00	42.08 -2.63 0.00	37.82 -2.17 0.00
OXY_CHEM_DSASP 323612	37.18 -1.95 0.00	35.42 -1.75 0.00	34.86 -1.47 0.00	35.21 -1.55 0.00	36.56 -1.74 0.00	36.46 -1.78 -0.03	37.29 -2.54 0.00	79.40 -3.89 0.00	32.82 -1.95 0.00	73.72 -3.41 0.00	67.50 -4.55 0.00	67.05 -4.79 0.00	56.86 -4.60 0.00	57.64 -5.18 0.00	62.07 -6.56 0.00	64.81 -6.23 0.00	67.73 -7.00 0.00	104.11 -9.97 2.65	56.02 -6.69 1.56	48.06 -5.92 0.40	57.97 -6.10 1.15	41.74 -4.68 0.00	41.25 -3.46 0.00	37.13 -2.86 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	37.18 -1.95 0.00	35.42 -1.75 0.00	34.86 -1.47 0.00	35.21 -1.55 0.00	36.56 -1.74 0.00	36.46 -1.78 -0.03	37.29 -2.54 0.00	79.40 -3.89 0.00	32.82 -1.95 0.00	73.72 -3.41 0.00	67.50 -4.55 0.00	67.05 -4.79 0.00	56.86 -4.60 0.00	57.64 -5.18 0.00	62.07 -6.56 0.00	64.81 -6.23 0.00	67.73 -7.00 0.00	104.11 -9.97 2.65	56.02 -6.69 1.56	48.06 -5.92 0.40	57.97 -6.10 1.15	41.74 -4.68 0.00	41.25 -3.46 0.00	37.13 -2.86 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.31 3.18 0.00	40.20 3.03 0.00	39.09 2.77 0.00	39.56 2.80 0.00	41.48 3.18 0.00	41.82 3.45 -0.17	43.04 3.21 0.00	89.83 6.53 0.00	45.91 3.10 -8.06	86.55 6.22 -3.20	77.37 5.33 0.00	76.74 4.90 0.00	66.24 4.78 0.00	67.80 4.98 0.00	73.67 5.05 0.00	75.51 4.47 0.00	79.61 4.88 0.00	124.68 7.95 0.00	69.52 5.25 0.00	59.12 4.74 0.00	70.85 5.64 0.00	51.13 4.71 0.00	49.29 4.58 0.00	43.89 3.90 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.62 3.49 0.00	40.52 3.35 0.00	39.42 3.09 0.00	39.91 3.15 0.00	41.85 3.55 0.00	42.20 3.83 -0.17	43.40 3.57 0.00	90.66 7.36 0.00	46.20 3.38 -8.06	87.19 6.86 -3.20	77.95 5.90 0.00	77.40 5.56 0.00	66.71 5.26 0.00	68.31 5.48 0.00	74.16 5.53 0.00	76.09 5.06 0.00	80.17 5.44 0.00	125.27 8.55 0.00	69.88 5.62 0.00	60.08 5.70 0.00	72.20 6.98 0.00	52.03 5.61 0.00	50.21 5.50 0.00	44.73 4.74 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	39.64 0.52 0.00	37.67 0.50 0.00	36.91 0.59 0.00	37.34 0.58 0.00	38.78 0.48 0.00	38.89 0.66 -0.03	39.93 0.10 0.00	84.50 1.20 0.00	34.89 0.13 0.00	78.26 1.12 0.00	71.93 -0.12 0.00	71.64 -0.20 0.00	60.83 -0.63 0.00	61.96 -0.86 0.00	66.91 -1.71 0.00	69.59 -1.45 0.00	72.37 -2.36 0.00	109.99 -3.56 3.18	62.35 -2.02 -0.11	51.47 -2.43 0.48	61.86 -1.98 1.38	44.89 -1.53 0.00	44.21 -0.51 0.00	39.73 -0.26 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.68 3.55 0.00	40.55 3.37 0.00	39.44 3.12 0.00	39.93 3.17 0.00	41.83 3.52 0.00	42.22 3.85 -0.17	43.50 3.67 0.00	90.78 7.48 0.00	41.26 3.42 -3.08	85.60 7.24 -1.22	78.47 6.42 0.00	77.83 5.99 0.00	66.92 5.46 0.00	68.49 5.67 0.00	74.56 5.93 0.00	76.68 5.64 0.00	80.86 6.13 0.00	126.81 10.09 0.00	70.49 6.23 0.00	59.86 5.48 0.00	71.66 6.43 0.00	51.47 5.06 0.00	49.65 4.94 0.00	44.15 4.16 0.00
PEEKSKILL____ 23653	42.09 2.96 0.00	40.03 2.85 0.00	38.90 2.58 0.00	39.39 2.63 0.00	41.25 2.95 0.00	41.61 3.24 -0.17	42.80 2.97 0.00	89.24 5.94 0.00	147.71 2.74 -110.21	126.57 5.70 -43.73	77.07 5.02 0.00	76.51 4.67 0.00	65.84 4.38 0.00	67.39 4.57 0.00	73.33 4.71 0.00	75.38 4.34 0.00	79.45 4.71 0.00	124.49 7.77 0.00	69.22 4.95 0.00	58.81 4.43 0.00	70.39 5.17 0.00	50.65 4.23 0.00	48.91 4.20 0.00	43.55 3.56 0.00
PGE MADISON____WINDPWR 24146	42.99 3.87 0.00	40.77 3.59 0.00	39.82 3.49 0.00	40.34 3.58 0.00	42.12 3.82 0.00	42.48 4.22 -0.05	44.42 4.59 0.00	93.89 10.60 0.00	39.00 4.24 0.00	86.61 9.48 0.00	80.16 8.12 0.00	79.86 8.03 0.00	68.28 6.82 0.00	69.93 7.11 0.00	76.18 7.55 0.00	78.97 7.93 0.00	83.44 8.70 0.00	131.39 14.13 -0.54	72.21 7.95 0.00	60.87 6.41 -0.08	72.75 7.30 -0.24	51.16 4.74 0.00	49.08 4.37 0.00	43.51 3.52 0.00
PIERCEFIELD____HYD 23852	38.95 -0.18 0.00	36.97 -0.21 0.00	36.18 -0.15 0.00	36.71 -0.05 0.00	37.74 -0.56 0.00	36.22 -1.98 0.00	39.00 -0.83 0.00	80.85 -2.45 0.00	34.00 -0.76 0.00	75.61 -1.53 0.00	71.36 -0.69 0.00	71.69 -0.15 0.00	60.99 -0.47 0.00	62.23 -0.59 0.00	68.54 -0.08 0.00	71.37 0.33 0.00	75.36 0.63 0.00	115.24 -1.48 0.00	63.21 -1.06 0.00	52.87 -1.51 0.00	63.88 -1.34 0.00	44.67 -1.75 0.00	42.85 -1.86 0.00	39.09 -0.90 0.00
PINELAWN_CC_1 323563	73.96 4.44 -30.39	41.39 4.21 0.00	42.74 4.02 -2.39	40.86 4.09 -0.01	42.76 4.45 0.00	100.63 4.48 -57.94	65.05 4.19 -21.03	112.18 8.28 -20.61	277.29 3.64 -238.89	224.24 7.66 -139.44	117.82 6.49 -39.28	78.83 5.76 -1.22	69.79 5.49 -2.84	90.27 5.97 -21.48	83.30 6.11 -8.56	94.95 5.71 -18.21	90.13 5.80 -9.60	130.32 9.10 -4.50	79.99 5.89 -9.84	83.79 5.37 -24.05	174.15 6.49 -102.45	90.66 5.20 -39.04	91.31 5.38 -41.22	95.24 4.96 -50.29
PJM_GEN_HTP_PROXY 323702	42.41 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.64 2.88 0.00	41.58 3.28 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	89.96 6.66 0.00	45.97 3.12 -8.08	86.71 6.37 -3.21	77.61 5.56 0.00	79.12 5.12 -2.16	66.34 4.88 0.00	67.93 5.11 0.00	73.89 5.26 0.00	75.86 4.82 0.00	79.95 5.22 0.00	125.22 8.50 0.00	69.71 5.44 0.00	59.21 4.83 0.00	70.87 5.65 0.00	51.08 4.66 0.00	49.36 4.66 0.00	43.97 3.98 0.00
PJM_GEN_KEystone 24065	40.22 1.09 0.00	38.25 1.08 0.00	37.29 0.97 0.00	37.77 1.01 0.00	39.43 1.13 0.00	39.68 1.37 -0.10	40.73 0.90 0.00	85.36 2.06 0.00	29.51 0.84 6.09	76.73 2.01 2.42	73.25 1.20 0.00	75.05 1.05 -2.16	62.35 0.89 0.00	63.76 0.94 0.00	69.25 0.62 0.00	71.52 0.48 0.00	74.96 0.23 0.00	114.58 0.56 2.70	65.00 0.74 0.00	54.47 0.50 0.41	64.87 0.83 1.17	47.28 0.86 0.00	46.00 1.29 0.00	41.08 1.09 0.00
PJM_GEN_NEPTUNE_PROXY 323594	77.97 4.05 -34.79	41.01 3.83 0.00	42.33 3.61 -2.40	40.45 3.68 -0.01	42.34 4.03 0.00	100.43 4.29 -57.94	64.94 4.08 -21.03	112.01 8.10 -20.61	277.21 3.56 -238.89	224.06 7.49 -139.44	117.70 6.37 -39.28	80.99 5.76 -3.39	69.67 5.38 -2.84	90.06 5.76 -21.48	83.18 6.00 -8.56	94.81 5.56 -18.21	90.11 5.77 -9.60	130.57 9.35 -4.50	80.09 5.99 -9.84	83.79 5.37 -24.05	174.04 6.37 -102.45	90.57 5.11 -39.04	91.14 5.21 -41.22	94.76 4.48 -50.29

PJM_GEN_VFT_PROXY 323633	42.27 3.14 0.00	40.15 2.98 0.00	39.02 2.70 0.00	39.50 2.74 0.00	41.43 3.13 0.00	41.81 3.44 -0.17	43.00 3.17 0.00	89.64 6.34 0.00	45.81 2.97 -8.07	86.30 5.96 -3.20	77.22 5.17 0.00	78.64 4.64 -2.16	65.91 4.46 0.00	67.50 4.68 0.00	73.43 4.81 0.00	75.36 4.32 0.00	64.13 4.68 15.28	124.48 7.75 0.00	65.03 5.02 4.25	56.54 4.46 2.30	67.46 5.16 2.92	50.80 4.38 0.00	49.12 4.41 0.00	43.76 3.77 0.00
PLEASANTVLY___LBMP 24000	42.01 2.88 0.00	39.94 2.76 0.00	38.84 2.52 0.00	39.32 2.56 0.00	41.17 2.87 0.00	41.51 3.14 -0.17	42.70 2.87 0.00	88.98 5.68 0.00	41.70 2.64 -4.29	84.39 5.55 -1.70	76.98 4.93 0.00	76.37 4.53 0.00	65.69 4.24 0.00	67.23 4.41 0.00	73.19 4.56 0.00	75.23 4.19 0.00	79.20 4.47 0.00	124.08 7.36 0.00	69.00 4.74 0.00	58.65 4.27 0.00	70.22 5.00 0.00	50.51 4.10 0.00	48.75 4.04 0.00	43.43 3.44 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.29 3.16 0.00	40.21 3.03 0.00	39.09 2.77 0.00	39.58 2.82 0.00	41.45 3.15 0.00	41.81 3.44 -0.17	43.03 3.20 0.00	89.71 6.42 0.00	44.08 2.97 -6.35	85.84 6.18 -2.52	77.51 5.46 0.00	76.91 5.07 0.00	66.18 4.72 0.00	67.75 4.92 0.00	73.72 5.10 0.00	75.74 4.70 0.00	79.82 5.09 0.00	125.09 8.37 0.00	69.56 5.30 0.00	59.10 4.72 0.00	70.76 5.55 0.00	50.93 4.51 0.00	49.16 4.45 0.00	43.76 3.77 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.43 3.30 0.00	40.33 3.15 0.00	39.23 2.91 0.00	39.70 2.94 0.00	41.57 3.26 0.00	41.94 3.56 -0.17	43.21 3.38 0.00	90.11 6.81 0.00	37.82 3.06 0.00	83.62 6.48 0.00	77.94 5.89 0.00	77.33 5.50 0.00	66.45 4.99 0.00	68.04 5.22 0.00	74.11 5.48 0.00	76.21 5.17 0.00	80.30 5.57 0.00	125.90 9.18 0.00	69.97 5.71 0.00	59.45 5.07 0.00	71.18 5.96 0.00	51.13 4.71 0.00	49.29 4.57 0.00	43.86 3.87 0.00
POLETTI____ 23519	42.36 3.23 0.00	40.24 3.06 0.00	39.11 2.79 0.00	39.58 2.82 0.00	41.52 3.21 0.00	41.89 3.51 -0.17	43.07 3.24 0.00	89.77 6.47 0.00	45.88 3.05 -8.07	86.50 6.16 -3.20	77.41 5.36 0.00	76.77 4.93 0.00	66.21 4.75 0.00	67.78 4.95 0.00	73.73 5.10 0.00	75.66 4.61 0.00	79.76 5.03 0.00	124.97 8.25 0.00	69.58 5.31 0.00	59.10 4.72 0.00	70.73 5.51 0.00	51.02 4.60 0.00	49.33 4.62 0.00	43.95 3.96 0.00
PORT_JEFF_3 23555	76.68 4.55 -33.00	41.52 4.34 0.00	42.91 4.19 -2.40	41.06 4.29 -0.01	42.97 4.66 0.00	101.11 4.96 -57.94	65.73 4.87 -21.03	113.60 9.69 -20.61	277.72 4.07 -238.89	225.21 8.63 -139.44	118.52 7.19 -39.28	79.61 6.55 -1.22	70.43 6.14 -2.84	91.17 6.87 -21.48	84.26 7.08 -8.56	96.02 6.77 -18.21	91.01 6.68 -9.60	132.25 11.03 -4.50	81.16 7.06 -9.84	84.68 6.26 -24.05	175.14 7.48 -102.45	91.35 5.89 -39.04	91.94 6.01 -41.22	95.42 5.14 -50.29
PORT_JEFF_4 23616	76.68 4.55 -33.00	41.52 4.34 0.00	42.91 4.19 -2.40	41.06 4.29 -0.01	42.97 4.66 0.00	101.11 4.96 -57.94	65.73 4.87 -21.03	113.60 9.69 -20.61	277.72 4.07 -238.89	225.21 8.63 -139.44	118.52 7.19 -39.28	79.61 6.55 -1.22	70.43 6.14 -2.84	91.17 6.87 -21.48	84.26 7.08 -8.56	96.02 6.77 -18.21	91.01 6.68 -9.60	132.25 11.03 -4.50	81.16 7.06 -9.84	84.68 6.26 -24.05	175.14 7.48 -102.45	91.35 5.89 -39.04	91.94 6.01 -41.22	95.42 5.14 -50.29
PORT_JEFF_IC 23713	76.60 4.57 -32.90	41.54 4.36 0.00	42.93 4.21 -2.40	41.09 4.32 -0.01	43.00 4.69 0.00	101.14 5.00 -57.94	65.76 4.90 -21.03	113.67 9.76 -20.61	277.69 4.04 -238.89	225.17 8.60 -139.44	118.56 7.24 -39.28	79.67 6.61 -1.22	70.45 6.16 -2.84	91.20 6.90 -21.48	84.33 7.14 -8.56	96.08 6.83 -18.21	90.96 6.62 -9.60	132.18 10.96 -4.50	81.12 7.01 -9.84	84.64 6.22 -24.05	175.17 7.51 -102.45	91.39 5.93 -39.04	91.97 6.04 -41.22	95.44 5.16 -50.29
PPL PILGRIM_ST_GT1 24216	76.40 4.71 -32.56	41.63 4.45 0.00	43.00 4.29 -2.40	41.15 4.38 -0.01	43.05 4.74 0.00	101.16 5.02 -57.94	65.76 4.90 -21.03	113.74 9.83 -20.61	277.90 4.24 -238.89	225.56 8.98 -139.44	118.96 7.64 -39.28	79.94 6.88 -1.22	70.74 6.45 -2.84	91.34 7.03 -21.48	84.46 7.28 -8.56	96.16 6.91 -18.21	90.93 6.60 -9.60	132.02 10.80 -4.50	80.95 6.85 -9.84	84.53 6.11 -24.05	174.94 7.27 -102.45	91.41 5.95 -39.04	92.07 6.14 -41.22	95.56 5.28 -50.29
PPL PILGRIM_ST_GT2 24217	76.40 4.71 -32.56	41.63 4.45 0.00	43.00 4.29 -2.40	41.15 4.38 -0.01	43.05 4.74 0.00	101.16 5.02 -57.94	65.76 4.90 -21.03	113.74 9.83 -20.61	277.90 4.24 -238.89	225.56 8.98 -139.44	118.96 7.64 -39.28	79.94 6.88 -1.22	70.74 6.45 -2.84	91.34 7.03 -21.48	84.46 7.28 -8.56	96.16 6.91 -18.21	90.93 6.60 -9.60	132.02 10.80 -4.50	80.95 6.85 -9.84	84.53 6.11 -24.05	174.94 7.27 -102.45	91.41 5.95 -39.04	92.07 6.14 -41.22	95.56 5.28 -50.29
PPL_SHRM_GT3 24213	76.66 4.58 -32.95	41.63 4.45 0.00	43.12 4.40 -2.40	41.28 4.51 -0.01	43.21 4.90 0.00	101.37 5.22 -57.94	66.05 5.19 -21.03	114.09 10.18 -20.61	277.82 4.16 -238.89	225.46 8.88 -139.44	118.17 6.84 -39.28	79.24 6.18 -1.22	70.19 5.90 -2.84	91.24 6.94 -21.48	84.39 7.21 -8.56	96.16 6.92 -18.21	90.82 6.48 -9.60	132.04 10.82 -4.50	81.48 7.37 -9.84	84.93 6.50 -24.05	175.36 7.69 -102.45	91.41 5.95 -39.04	92.05 6.12 -41.22	95.49 5.21 -50.29
PPL_SHRM_GT4 24214	76.66 4.58 -32.95	41.63 4.45 0.00	43.12 4.40 -2.40	41.28 4.51 -0.01	43.21 4.90 0.00	101.37 5.22 -57.94	66.05 5.19 -21.03	114.09 10.18 -20.61	277.82 4.16 -238.89	225.46 8.88 -139.44	118.17 6.84 -39.28	79.24 6.18 -1.22	70.19 5.90 -2.84	91.24 6.94 -21.48	84.39 7.21 -8.56	96.16 6.92 -18.21	90.82 6.48 -9.60	132.04 10.82 -4.50	81.48 7.37 -9.84	84.93 6.50 -24.05	175.36 7.69 -102.45	91.41 5.95 -39.04	92.05 6.12 -41.22	95.49 5.21 -50.29
PROJECT___ORANGE 1 24174	38.79 -0.34 0.00	36.85 -0.33 0.00	35.98 -0.35 0.00	36.41 -0.35 0.00	37.97 -0.33 0.00	38.06 -0.16 -0.02	39.62 -0.21 0.00	83.11 -0.19 0.00	34.67 -0.09 0.00	77.06 -0.07 0.00	71.68 -0.36 0.00	71.35 -0.49 0.00	61.06 -0.40 0.00	62.45 -0.37 0.00	68.04 -0.59 0.00	70.40 -0.64 0.00	74.06 -0.67 0.00	115.86 -0.86 0.00	63.84 -0.43 0.00	53.98 -0.40 0.00	64.74 -0.48 0.00	46.05 -0.37 0.00	44.39 -0.32 0.00	39.61 -0.38 0.00
PROJECT___ORANGE 2 24166	38.79 -0.34 0.00	36.85 -0.33 0.00	35.98 -0.35 0.00	36.41 -0.35 0.00	37.97 -0.33 0.00	38.06 -0.16 -0.02	39.62 -0.21 0.00	83.11 -0.19 0.00	34.67 -0.09 0.00	77.06 -0.07 0.00	71.68 -0.36 0.00	71.35 -0.49 0.00	61.06 -0.40 0.00	62.45 -0.37 0.00	68.04 -0.59 0.00	70.40 -0.64 0.00	74.06 -0.67 0.00	115.86 -0.86 0.00	63.84 -0.43 0.00	53.98 -0.40 0.00	64.74 -0.48 0.00	46.05 -0.37 0.00	44.39 -0.32 0.00	39.61 -0.38 0.00
PYRITES___HYD 24023	39.34 0.21 0.00	37.33 0.15 0.00	36.58 0.25 0.00	37.08 0.32 0.00	38.22 -0.08 0.00	36.83 -1.37 0.00	39.75 -0.08 0.00	82.66 -0.64 0.00	34.64 -0.12 0.00	77.00 -0.14 0.00	72.50 0.46 0.00	72.79 0.95 0.00	61.83 0.37 0.00	63.06 0.23 0.00	69.46 0.83 0.00	72.46 1.41 0.00	76.58 1.85 0.00	117.66 0.94 0.00	64.39 0.13 0.00	53.91 -0.47 0.00	65.02 -0.20 0.00	45.31 -1.11 0.00	43.47 -1.24 0.00	39.60 -0.39 0.00

RAMAPO____LBMP 323565	41.74 2.61 0.00	39.69 2.51 0.00	38.59 2.27 0.00	39.07 2.31 0.00	40.91 2.61 0.00	41.27 2.90 -0.16	42.44 2.61 0.00	88.50 5.20 0.00	23.25 2.40 13.91	76.58 4.96 5.52	76.41 4.36 0.00	75.89 4.06 0.00	65.28 3.82 0.00	66.82 4.00 0.00	72.75 4.12 0.00	74.76 3.72 0.00	78.84 4.11 0.00	123.48 6.75 0.00	68.64 4.38 0.00	58.32 3.94 0.00	69.78 4.56 0.00	50.22 3.80 0.00	48.49 3.78 0.00	43.19 3.20 0.00
RANKINE____ 23646	38.95 -0.18 0.00	37.02 -0.16 0.00	36.34 0.01 0.00	36.74 -0.02 0.00	38.16 -0.14 0.00	38.19 -0.04 -0.03	39.24 -0.59 0.00	83.41 0.11 0.00	34.49 -0.27 0.00	77.48 0.34 0.00	71.07 -0.98 0.00	70.73 -1.11 0.00	59.99 -1.47 0.00	60.99 -1.83 0.00	65.76 -2.87 0.00	68.50 -2.54 0.00	71.44 -3.29 0.00	108.95 -4.89 2.88	61.57 -2.82 -0.13	50.78 -3.16 0.44	61.02 -2.95 1.25	44.07 -2.35 0.00	43.39 -1.32 0.00	38.97 -1.02 0.00
RAVENSWOOD_GT2_1 24244	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.57 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.95 6.65 0.00	45.92 3.10 -8.06	86.65 6.32 -3.20	77.58 5.53 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.17 0.00	125.20 8.47 0.00	69.70 5.43 0.00	59.20 4.82 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT2_2 24245	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.57 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.95 6.65 0.00	45.92 3.10 -8.06	86.65 6.32 -3.20	77.58 5.53 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.17 0.00	125.20 8.47 0.00	69.70 5.43 0.00	59.20 4.82 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT2_3 24246	42.42 3.30 0.00	40.31 3.13 0.00	39.18 2.85 0.00	39.66 2.90 0.00	41.59 3.28 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	89.98 6.68 0.00	45.94 3.12 -8.06	86.71 6.38 -3.20	77.61 5.57 0.00	77.00 5.16 0.00	66.38 4.92 0.00	67.94 5.11 0.00	73.91 5.28 0.00	75.86 4.82 0.00	79.96 5.22 0.00	125.24 8.52 0.00	69.72 5.46 0.00	59.23 4.85 0.00	70.92 5.70 0.00	51.10 4.68 0.00	49.38 4.67 0.00	43.97 3.98 0.00
RAVENSWOOD_GT2_4 24247	42.42 3.30 0.00	40.31 3.13 0.00	39.18 2.85 0.00	39.66 2.90 0.00	41.59 3.28 0.00	41.95 3.58 -0.17	43.15 3.32 0.00	89.98 6.68 0.00	45.94 3.12 -8.06	86.71 6.38 -3.20	77.61 5.57 0.00	77.00 5.16 0.00	66.38 4.92 0.00	67.94 5.11 0.00	73.91 5.28 0.00	75.86 4.82 0.00	79.96 5.22 0.00	125.24 8.52 0.00	69.72 5.46 0.00	59.23 4.85 0.00	70.92 5.70 0.00	51.10 4.68 0.00	49.38 4.67 0.00	43.97 3.98 0.00
RAVENSWOOD_GT3_1 24248	42.41 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.57 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.95 6.65 0.00	45.92 3.10 -8.06	86.67 6.34 -3.20	77.59 5.54 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.17 0.00	125.20 8.47 0.00	69.70 5.43 0.00	59.21 4.83 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT3_2 24249	42.41 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.57 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.95 6.65 0.00	45.92 3.10 -8.06	86.67 6.34 -3.20	77.59 5.54 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.17 0.00	125.20 8.47 0.00	69.70 5.43 0.00	59.21 4.83 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT3_3 24250	42.46 3.34 0.00	40.34 3.17 0.00	39.21 2.89 0.00	39.69 2.93 0.00	41.62 3.31 0.00	41.98 3.61 -0.17	43.19 3.36 0.00	90.06 6.76 0.00	45.97 3.16 -8.06	86.79 6.46 -3.20	77.71 5.66 0.00	77.08 5.24 0.00	66.45 4.99 0.00	68.02 5.20 0.00	73.99 5.37 0.00	75.95 4.90 0.00	80.05 5.32 0.00	125.42 8.70 0.00	69.81 5.55 0.00	59.30 4.92 0.00	71.00 5.78 0.00	51.16 4.74 0.00	49.43 4.72 0.00	44.02 4.02 0.00
RAVENSWOOD_GT3_4 24251	42.46 3.34 0.00	40.34 3.17 0.00	39.21 2.89 0.00	39.69 2.93 0.00	41.62 3.31 0.00	41.98 3.61 -0.17	43.19 3.36 0.00	90.06 6.76 0.00	45.97 3.16 -8.06	86.79 6.46 -3.20	77.71 5.66 0.00	77.08 5.24 0.00	66.45 4.99 0.00	68.02 5.20 0.00	73.99 5.37 0.00	75.95 4.90 0.00	80.05 5.32 0.00	125.42 8.70 0.00	69.81 5.55 0.00	59.30 4.92 0.00	71.00 5.78 0.00	51.16 4.74 0.00	49.43 4.72 0.00	44.02 4.02 0.00
RAVENSWOOD_GT_1 23729	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00
RAVENSWOOD_GT_10 24258	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.56 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.94 6.64 0.00	45.92 3.10 -8.06	86.65 6.32 -3.20	77.59 5.54 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.18 0.00	125.10 8.37 0.00	69.56 5.30 0.00	59.18 4.80 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT_11 24259	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.56 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.94 6.64 0.00	45.92 3.10 -8.06	86.65 6.32 -3.20	77.59 5.54 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.18 0.00	125.10 8.37 0.00	69.56 5.30 0.00	59.18 4.80 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT_4 24252	42.39 3.26 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.87 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.12 3.29 0.00	89.89 6.59 0.00	45.90 3.08 -8.06	86.63 6.30 -3.20	77.57 5.52 0.00	76.94 5.10 0.00	66.31 4.85 0.00	67.88 5.06 0.00	73.86 5.23 0.00	75.80 4.76 0.00	79.90 5.17 0.00	125.20 8.47 0.00	69.68 5.42 0.00	59.19 4.81 0.00	70.85 5.63 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.93 3.94 0.00
RAVENSWOOD_GT_5 24254	42.39 3.26 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.87 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.12 3.29 0.00	89.89 6.59 0.00	45.90 3.08 -8.06	86.63 6.30 -3.20	77.57 5.52 0.00	76.94 5.10 0.00	66.31 4.85 0.00	67.88 5.06 0.00	73.86 5.23 0.00	75.80 4.76 0.00	79.90 5.17 0.00	125.20 8.47 0.00	69.68 5.42 0.00	59.19 4.81 0.00	70.85 5.63 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.93 3.94 0.00

RAVENSWOOD_GT_6 24253	42.39 3.26 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.87 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.12 3.29 0.00	89.89 6.59 0.00	45.90 3.08 -8.06	86.63 6.30 -3.20	77.57 5.52 0.00	76.94 5.10 0.00	66.31 4.85 0.00	67.88 5.06 0.00	73.86 5.23 0.00	75.80 4.76 0.00	79.90 5.17 0.00	125.20 8.47 0.00	69.68 5.42 0.00	59.19 4.81 0.00	70.85 5.63 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.93 3.94 0.00
RAVENSWOOD_GT_7 24255	42.39 3.26 0.00	40.28 3.10 0.00	39.14 2.82 0.00	39.62 2.87 0.00	41.55 3.25 0.00	41.91 3.54 -0.17	43.12 3.29 0.00	89.89 6.59 0.00	45.90 3.08 -8.06	86.63 6.30 -3.20	77.57 5.52 0.00	76.94 5.10 0.00	66.31 4.85 0.00	67.88 5.06 0.00	73.86 5.23 0.00	75.80 4.76 0.00	79.90 5.17 0.00	125.20 8.47 0.00	69.68 5.42 0.00	59.19 4.81 0.00	70.85 5.63 0.00	51.05 4.63 0.00	49.33 4.62 0.00	43.93 3.94 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.56 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.94 6.64 0.00	45.92 3.10 -8.06	86.65 6.32 -3.20	77.59 5.54 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.18 0.00	125.10 8.37 0.00	69.56 5.30 0.00	59.18 4.80 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD_GT_9 24257	42.40 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.56 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.94 6.64 0.00	45.92 3.10 -8.06	86.65 6.32 -3.20	77.59 5.54 0.00	76.94 5.11 0.00	66.33 4.87 0.00	67.91 5.08 0.00	73.88 5.25 0.00	75.82 4.78 0.00	79.91 5.18 0.00	125.10 8.37 0.00	69.56 5.30 0.00	59.18 4.80 0.00	70.88 5.66 0.00	51.08 4.66 0.00	49.35 4.64 0.00	43.96 3.97 0.00
RAVENSWOOD___1 23533	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00
RAVENSWOOD___2 23534	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00
RAVENSWOOD___3 23535	42.41 3.28 0.00	40.30 3.12 0.00	39.17 2.84 0.00	39.65 2.89 0.00	41.57 3.26 0.00	41.93 3.56 -0.17	43.14 3.31 0.00	89.95 6.65 0.00	45.92 3.10 -8.06	86.68 6.35 -3.20	77.60 5.55 0.00	76.94 5.11 0.00	66.34 4.88 0.00	67.91 5.09 0.00	73.88 5.26 0.00	75.83 4.79 0.00	79.91 5.18 0.00	125.20 8.48 0.00	69.70 5.43 0.00	59.21 4.83 0.00	70.88 5.66 0.00	51.09 4.67 0.00	49.36 4.65 0.00	43.96 3.97 0.00
RAVENSWOOD___4 23820	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00
RCPL_TRUST___DRP 24196	42.45 3.32 0.00	40.33 3.15 0.00	39.20 2.88 0.00	39.68 2.92 0.00	41.62 3.31 0.00	41.99 3.62 -0.17	43.20 3.37 0.00	90.07 6.77 0.00	46.01 3.17 -8.08	86.81 6.47 -3.21	77.71 5.66 0.00	77.06 5.23 0.00	66.45 4.99 0.00	68.02 5.20 0.00	74.00 5.37 0.00	75.95 4.90 0.00	80.05 5.32 0.00	125.42 8.70 0.00	69.81 5.55 0.00	59.27 4.90 0.00	70.94 5.73 0.00	51.13 4.71 0.00	49.42 4.71 0.00	44.02 4.02 0.00
RED___ROCHESTER 323720	39.16 0.03 0.00	37.16 -0.01 0.00	36.38 0.05 0.00	36.80 0.04 0.00	38.34 0.04 0.00	38.41 0.18 -0.02	39.97 0.13 0.00	84.46 1.16 0.00	35.08 0.32 0.00	78.22 1.09 0.00	72.42 0.37 0.00	72.07 0.23 0.00	61.44 -0.02 0.00	62.62 -0.20 0.00	67.98 -0.64 0.00	70.65 -0.39 0.00	74.27 -0.46 0.00	115.47 -0.25 1.01	63.75 -0.51 0.00	53.59 -0.64 0.15	64.32 -0.46 0.44	45.85 -0.57 0.00	44.41 -0.30 0.00	39.68 -0.31 0.00
RENSSELAER___COGEN 23796	41.23 2.10 0.00	39.22 2.04 0.00	38.13 1.81 0.00	38.62 1.86 0.00	40.38 2.08 0.00	40.79 2.36 -0.23	41.95 2.12 0.00	87.04 3.74 0.00	36.30 1.55 0.00	80.41 3.28 0.00	75.06 3.02 0.00	74.35 2.51 0.00	63.89 2.43 0.00	65.41 2.59 0.00	71.22 2.60 0.00	73.42 2.38 0.00	77.11 2.38 0.00	120.69 3.97 0.00	66.92 2.66 0.00	56.87 2.49 0.00	68.29 3.07 0.00	48.90 2.48 0.00	47.08 2.36 0.00	42.11 2.12 0.00
REVERE_CPPR_DRP 24186	40.77 1.64 0.00	38.70 1.52 0.00	37.80 1.47 0.00	38.27 1.51 0.00	39.91 1.61 0.00	40.03 1.82 0.00	41.86 2.03 0.00	87.93 4.63 0.00	36.68 1.91 0.00	81.37 4.23 0.00	75.85 3.80 0.00	75.46 3.62 0.00	64.53 3.07 0.00	66.07 3.25 0.00	72.09 3.46 0.00	74.61 3.57 0.00	78.57 3.83 0.00	122.94 6.21 0.00	67.55 3.29 0.00	57.04 2.66 0.00	68.25 3.03 0.00	48.40 1.98 0.00	46.49 1.78 0.00	41.37 1.38 0.00
RIVERBAY____ 323610	42.62 3.49 0.00	40.52 3.35 0.00	39.42 3.09 0.00	39.91 3.15 0.00	41.85 3.55 0.00	42.20 3.83 -0.17	43.40 3.57 0.00	90.66 7.36 0.00	46.20 3.38 -8.06	87.19 6.86 -3.20	77.95 5.90 0.00	77.40 5.56 0.00	66.71 5.26 0.00	68.31 5.48 0.00	74.16 5.53 0.00	76.09 5.06 0.00	80.17 5.44 0.00	125.27 8.55 0.00	69.88 5.62 0.00	60.08 5.70 0.00	72.20 6.98 0.00	52.03 5.61 0.00	50.21 5.50 0.00	44.73 4.74 0.00
ROARING___BROOK_WT_PWR 323790	39.09 -0.04 0.00	37.14 -0.04 0.00	36.29 -0.04 0.00	36.72 -0.04 0.00	38.23 -0.07 0.00	37.90 -0.30 0.01	39.43 -0.39 0.00	82.45 -0.85 0.00	34.44 -0.32 0.00	76.66 -0.48 0.00	71.75 -0.30 0.00	71.70 -0.14 0.00	61.41 -0.05 0.00	62.81 -0.02 0.00	68.63 0.00 0.00	71.04 0.00 0.00	74.73 0.00 0.00	116.72 0.00 0.00	64.26 0.00 0.00	54.34 -0.04 0.00	65.15 -0.07 0.00	46.28 -0.13 0.00	44.58 -0.13 0.00	39.77 -0.22 0.00
ROCHESTER_9_IC 23652	38.97 -0.16 0.00	37.00 -0.18 0.00	36.22 -0.11 0.00	36.64 -0.12 0.00	38.18 -0.12 0.00	38.22 0.00 -0.02	39.75 -0.07 0.00	83.97 0.68 0.00	34.89 0.13 0.00	77.78 0.65 0.00	72.01 -0.04 0.00	71.66 -0.17 0.00	61.09 -0.36 0.00	62.28 -0.54 0.00	67.60 -1.03 0.00	70.24 -0.81 0.00	73.84 -0.89 0.00	114.68 -1.03 1.01	63.34 -0.92 0.00	53.25 -0.98 0.15	63.92 -0.86 0.44	45.58 -0.84 0.00	44.17 -0.54 0.00	39.49 -0.50 0.00

ROSETON___1 23587	41.89 2.77 0.00	39.84 2.66 0.00	38.74 2.42 0.00	39.22 2.46 0.00	41.06 2.76 0.00	41.39 3.02 -0.17	42.58 2.76 0.00	88.74 5.45 0.00	37.30 2.54 0.00	82.48 5.34 0.00	76.77 4.72 0.00	76.18 4.34 0.00	65.52 4.07 0.00	67.06 4.24 0.00	73.00 4.37 0.00	75.05 4.01 0.00	79.05 4.32 0.00	123.82 7.10 0.00	68.84 4.57 0.00	58.50 4.12 0.00	70.05 4.83 0.00	50.38 3.97 0.00	48.64 3.92 0.00	43.32 3.33 0.00
ROSETON___2 23588	41.89 2.77 0.00	39.84 2.66 0.00	38.74 2.42 0.00	39.22 2.46 0.00	41.06 2.76 0.00	41.39 3.02 -0.17	42.58 2.76 0.00	88.74 5.45 0.00	37.30 2.54 0.00	82.48 5.34 0.00	76.77 4.72 0.00	76.18 4.34 0.00	65.52 4.07 0.00	67.06 4.24 0.00	73.00 4.37 0.00	75.05 4.01 0.00	79.05 4.32 0.00	123.82 7.10 0.00	68.84 4.57 0.00	58.50 4.12 0.00	70.05 4.83 0.00	50.38 3.97 0.00	48.64 3.92 0.00	43.32 3.33 0.00
RUSSELL___1 23602	39.16 0.03 0.00	37.16 -0.01 0.00	36.38 0.05 0.00	36.80 0.04 0.00	38.34 0.04 0.00	38.41 0.18 -0.02	39.97 0.13 0.00	84.46 1.16 0.00	35.08 0.32 0.00	78.22 1.09 0.00	72.42 0.37 0.00	72.07 0.23 0.00	61.44 -0.02 0.00	62.62 -0.20 0.00	67.98 -0.64 0.00	70.65 -0.39 0.00	74.27 -0.46 0.00	115.47 -0.25 1.01	63.75 -0.51 0.00	53.59 -0.64 0.15	64.32 -0.46 0.44	45.85 -0.57 0.00	44.41 -0.30 0.00	39.68 -0.31 0.00
RUSSELL___2 23532	39.16 0.03 0.00	37.16 -0.01 0.00	36.38 0.05 0.00	36.80 0.04 0.00	38.34 0.04 0.00	38.41 0.18 -0.02	39.97 0.13 0.00	84.46 1.16 0.00	35.08 0.32 0.00	78.22 1.09 0.00	72.42 0.37 0.00	72.07 0.23 0.00	61.44 -0.02 0.00	62.62 -0.20 0.00	67.98 -0.64 0.00	70.65 -0.39 0.00	74.27 -0.46 0.00	115.47 -0.25 1.01	63.75 -0.51 0.00	53.59 -0.64 0.15	64.32 -0.46 0.44	45.85 -0.57 0.00	44.41 -0.30 0.00	39.68 -0.31 0.00
RUSSELL___3 23549	39.16 0.03 0.00	37.16 -0.01 0.00	36.38 0.05 0.00	36.80 0.04 0.00	38.34 0.04 0.00	38.41 0.18 -0.02	39.97 0.13 0.00	84.46 1.16 0.00	35.08 0.32 0.00	78.22 1.09 0.00	72.42 0.37 0.00	72.07 0.23 0.00	61.44 -0.02 0.00	62.62 -0.20 0.00	67.98 -0.64 0.00	70.65 -0.39 0.00	74.27 -0.46 0.00	115.47 -0.25 1.01	63.75 -0.51 0.00	53.59 -0.64 0.15	64.32 -0.46 0.44	45.85 -0.57 0.00	44.41 -0.30 0.00	39.68 -0.31 0.00
RUSSELL___4 23556	39.16 0.03 0.00	37.16 -0.01 0.00	36.38 0.05 0.00	36.80 0.04 0.00	38.34 0.04 0.00	38.41 0.18 -0.02	39.97 0.13 0.00	84.46 1.16 0.00	35.08 0.32 0.00	78.22 1.09 0.00	72.42 0.37 0.00	72.07 0.23 0.00	61.44 -0.02 0.00	62.62 -0.20 0.00	67.98 -0.64 0.00	70.65 -0.39 0.00	74.27 -0.46 0.00	115.47 -0.25 1.01	63.75 -0.51 0.00	53.59 -0.64 0.15	64.32 -0.46 0.44	45.85 -0.57 0.00	44.41 -0.30 0.00	39.68 -0.31 0.00
RUSSELL___STATION 23914	39.16 0.03 0.00	37.16 -0.01 0.00	36.38 0.05 0.00	36.80 0.04 0.00	38.34 0.04 0.00	38.41 0.18 -0.02	39.97 0.13 0.00	84.46 1.16 0.00	35.08 0.32 0.00	78.22 1.09 0.00	72.42 0.37 0.00	72.07 0.23 0.00	61.44 -0.02 0.00	62.62 -0.20 0.00	67.98 -0.64 0.00	70.65 -0.39 0.00	74.27 -0.46 0.00	115.47 -0.25 1.01	63.75 -0.51 0.00	53.59 -0.64 0.15	64.32 -0.46 0.44	45.85 -0.57 0.00	44.41 -0.30 0.00	39.68 -0.31 0.00
S SALMON___HYD 24043	38.54 -0.59 0.00	36.55 -0.63 0.00	35.70 -0.62 0.00	36.19 -0.57 0.00	37.70 -0.60 0.00	37.70 -0.52 -0.01	39.42 -0.41 0.00	82.72 -0.58 0.00	34.47 -0.29 0.00	76.55 -0.58 0.00	71.29 -0.76 0.00	70.97 -0.86 0.00	60.79 -0.67 0.00	62.13 -0.69 0.00	67.75 -0.88 0.00	70.13 -0.91 0.00	73.89 -0.84 0.00	115.51 -1.20 0.00	63.60 -0.67 0.00	53.77 -0.61 0.00	64.42 -0.80 0.00	45.70 -0.72 0.00	43.97 -0.74 0.00	39.17 -0.82 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	38.30 -0.83 0.00	36.42 -0.76 0.00	35.78 -0.55 0.00	36.16 -0.60 0.00	37.55 -0.75 0.00	37.52 -0.72 -0.03	38.55 -1.28 0.00	82.05 -1.24 0.00	33.93 -0.83 0.00	76.23 -0.91 0.00	69.88 -2.16 0.00	69.52 -2.32 0.00	58.95 -2.51 0.00	59.86 -2.96 0.00	64.53 -4.10 0.00	67.30 -3.74 0.00	70.29 -4.44 0.00	107.51 -6.50 2.71	60.45 -3.81 0.00	49.95 -4.01 0.41	60.12 -3.92 1.18	43.32 -3.09 0.00	42.68 -2.03 0.00	38.36 -1.64 0.00
SELKIRK___I 23801	41.23 2.10 0.00	39.20 2.02 0.00	38.16 1.83 0.00	38.64 1.88 0.00	40.37 2.07 0.00	40.71 2.31 -0.20	42.00 2.17 0.00	87.21 3.91 0.00	36.36 1.60 0.00	80.64 3.51 0.00	75.19 3.15 0.00	74.44 2.60 0.00	63.98 2.52 0.00	65.52 2.70 0.00	71.39 2.77 0.00	73.68 2.64 0.00	77.36 2.63 0.00	121.13 4.41 0.00	67.05 2.78 0.00	56.95 2.57 0.00	68.45 3.23 0.00	48.95 2.53 0.00	47.15 2.44 0.00	42.19 2.20 0.00
SELKIRK___II 23799	41.17 2.04 0.00	39.16 1.98 0.00	38.09 1.77 0.00	38.57 1.81 0.00	40.31 2.01 0.00	40.69 2.27 -0.22	41.89 2.06 0.00	87.10 3.80 0.00	36.38 1.62 0.00	80.58 3.44 0.00	75.18 3.13 0.00	74.48 2.65 0.00	63.99 2.53 0.00	65.52 2.70 0.00	71.36 2.73 0.00	73.56 2.52 0.00	77.25 2.52 0.00	120.92 4.20 0.00	67.05 2.78 0.00	56.97 2.59 0.00	68.37 3.15 0.00	48.97 2.55 0.00	47.15 2.44 0.00	42.16 2.17 0.00
SENECA OSWGO___HYD 24041	38.40 -0.73 0.00	36.51 -0.67 0.00	35.65 -0.67 0.00	36.08 -0.68 0.00	37.63 -0.67 0.00	37.71 -0.51 -0.01	39.25 -0.58 0.00	82.28 -1.02 0.00	34.31 -0.46 0.00	76.23 -0.91 0.00	70.94 -1.11 0.00	70.65 -1.18 0.00	60.50 -0.96 0.00	61.82 -1.00 0.00	67.33 -1.30 0.00	69.64 -1.40 0.00	73.26 -1.47 0.00	114.63 -2.09 0.00	63.16 -1.11 0.00	53.43 -0.95 0.00	64.07 -1.15 0.00	45.62 -0.80 0.00	43.98 -0.73 0.00	39.26 -0.74 0.00
SENECA___ENERGY 23797	39.19 0.06 0.00	37.23 0.05 0.00	36.31 -0.01 0.00	36.79 0.03 0.00	38.39 0.09 0.00	38.58 0.35 -0.02	40.09 0.25 0.00	84.13 0.84 0.00	35.10 0.34 0.00	77.83 0.69 0.00	72.20 0.15 0.00	71.87 0.03 0.00	61.34 -0.12 0.00	62.73 -0.09 0.00	68.22 -0.41 0.00	70.68 -0.37 0.00	74.29 -0.45 0.00	116.44 -0.28 0.00	64.16 -0.10 0.00	54.15 -0.23 0.00	65.03 -0.19 0.00	46.10 -0.32 0.00	44.51 -0.20 0.00	39.82 -0.17 0.00
SHOEMAKER___GT 23640	41.53 2.41 0.00	39.48 2.30 0.00	38.41 2.09 0.00	38.89 2.13 0.00	40.69 2.39 0.00	41.01 2.66 -0.15	42.26 2.43 0.00	88.15 4.85 0.00	27.81 2.26 9.22	78.17 4.69 3.66	76.17 4.12 0.00	75.64 3.81 0.00	64.98 3.52 0.00	66.47 3.65 0.00	72.46 3.83 0.00	74.61 3.57 0.00	78.59 3.85 0.00	123.11 6.38 0.00	68.34 4.08 0.00	58.05 3.67 0.00	69.49 4.28 0.00	49.89 3.47 0.00	48.14 3.43 0.00	42.88 2.89 0.00
SHOREHAM_IC_1 23715	76.66 4.58 -32.95	41.63 4.45 0.00	43.12 4.40 -2.40	41.28 4.51 -0.01	43.21 4.90 0.00	101.37 5.22 -57.94	66.05 5.19 -21.03	114.09 10.18 -20.61	277.82 4.16 -238.89	225.46 8.88 -139.44	118.17 6.84 -39.28	79.24 6.18 -1.22	70.19 5.90 -2.84	91.24 6.94 -21.48	84.39 7.21 -8.56	96.16 6.92 -18.21	90.82 6.48 -9.60	132.04 10.82 -4.50	81.48 7.37 -9.84	84.93 6.50 -24.05	175.36 7.69 -102.45	91.41 5.95 -39.04	92.05 6.12 -41.22	95.49 5.21 -50.29

SHOREHAM_IC_2 23716	76.66 4.58 -32.95	41.63 4.45 0.00	43.12 4.40 -2.40	41.28 4.51 -0.01	43.21 4.90 0.00	101.37 5.22 -57.94	66.05 5.19 -21.03	114.09 10.18 -20.61	277.82 4.16 -238.89	225.46 8.88 -139.44	118.17 6.84 -39.28	79.24 6.18 -1.22	70.19 5.90 -2.84	91.24 6.94 -21.48	84.39 7.21 -8.56	96.16 6.92 -18.21	90.82 6.48 -9.60	132.04 10.82 -4.50	81.48 7.37 -9.84	84.93 6.50 -24.05	175.36 7.69 -102.45	91.41 5.95 -39.04	92.05 6.12 -41.22	95.49 5.21 -50.29
SISSONVILLE____ 23735	38.95 -0.18 0.00	36.97 -0.21 0.00	36.18 -0.15 0.00	36.71 -0.05 0.00	37.74 -0.56 0.00	36.22 -1.98 0.00	39.00 -0.83 0.00	80.85 -2.45 0.00	34.00 -0.76 0.00	75.61 -1.53 0.00	71.36 -0.69 0.00	71.69 -0.15 0.00	60.99 -0.47 0.00	62.23 -0.59 0.00	68.54 -0.08 0.00	71.37 0.33 0.00	75.36 0.63 0.00	115.24 -1.48 0.00	63.21 -1.06 0.00	52.87 -1.51 0.00	63.88 -1.34 0.00	44.67 -1.75 0.00	42.85 -1.86 0.00	39.09 -0.90 0.00
SITHE_IND_GS1 24169	37.88 -1.25 0.00	35.98 -1.20 0.00	35.14 -1.19 0.00	35.57 -1.20 0.00	37.08 -1.22 0.00	37.09 -1.12 -0.01	38.63 -1.20 0.00	80.92 -2.38 0.00	33.76 -1.00 0.00	74.97 -2.17 0.00	69.81 -2.23 0.00	69.52 -2.32 0.00	59.49 -1.96 0.00	60.80 -2.02 0.00	66.30 -2.33 0.00	68.61 -2.43 0.00	72.17 -2.56 0.00	112.93 -3.79 0.00	62.17 -2.10 0.00	52.61 -1.77 0.00	63.09 -2.12 0.00	44.91 -1.51 0.00	43.27 -1.44 0.00	38.67 -1.33 0.00
SITHE_IND_GS2 24170	37.88 -1.25 0.00	35.98 -1.20 0.00	35.14 -1.19 0.00	35.57 -1.20 0.00	37.08 -1.22 0.00	37.09 -1.12 -0.01	38.63 -1.20 0.00	80.92 -2.38 0.00	33.76 -1.00 0.00	74.97 -2.17 0.00	69.81 -2.23 0.00	69.52 -2.32 0.00	59.49 -1.96 0.00	60.80 -2.02 0.00	66.30 -2.33 0.00	68.61 -2.43 0.00	72.17 -2.56 0.00	112.93 -3.79 0.00	62.17 -2.10 0.00	52.61 -1.77 0.00	63.09 -2.12 0.00	44.91 -1.51 0.00	43.27 -1.44 0.00	38.67 -1.33 0.00
SITHE_IND_GS3 24171	37.88 -1.25 0.00	35.98 -1.20 0.00	35.14 -1.19 0.00	35.57 -1.20 0.00	37.08 -1.22 0.00	37.09 -1.12 -0.01	38.63 -1.20 0.00	80.92 -2.38 0.00	33.76 -1.00 0.00	74.97 -2.17 0.00	69.81 -2.23 0.00	69.52 -2.32 0.00	59.49 -1.96 0.00	60.80 -2.02 0.00	66.30 -2.33 0.00	68.61 -2.43 0.00	72.17 -2.56 0.00	112.93 -3.79 0.00	62.17 -2.10 0.00	52.61 -1.77 0.00	63.09 -2.12 0.00	44.91 -1.51 0.00	43.27 -1.44 0.00	38.67 -1.33 0.00
SITHE_IND_GS4 24172	37.88 -1.25 0.00	35.98 -1.20 0.00	35.14 -1.19 0.00	35.57 -1.20 0.00	37.08 -1.22 0.00	37.09 -1.12 -0.01	38.63 -1.20 0.00	80.92 -2.38 0.00	33.76 -1.00 0.00	74.97 -2.17 0.00	69.81 -2.23 0.00	69.52 -2.32 0.00	59.49 -1.96 0.00	60.80 -2.02 0.00	66.30 -2.33 0.00	68.61 -2.43 0.00	72.17 -2.56 0.00	112.93 -3.79 0.00	62.17 -2.10 0.00	52.61 -1.77 0.00	63.09 -2.12 0.00	44.91 -1.51 0.00	43.27 -1.44 0.00	38.67 -1.33 0.00
SITHE____BATAVIA 24024	39.06 -0.06 0.00	37.07 -0.11 0.00	36.40 0.08 0.00	36.81 0.05 0.00	38.31 0.01 0.00	38.37 0.14 -0.03	39.67 -0.16 0.00	84.55 1.25 0.00	35.00 0.24 0.00	78.42 1.28 0.00	72.07 0.02 0.00	71.65 -0.18 0.00	60.90 -0.56 0.00	61.86 -0.96 0.00	66.85 -1.78 0.00	69.62 -1.42 0.00	73.00 -1.73 0.00	112.58 -2.19 1.95	62.88 -1.53 -0.15	52.11 -1.97 0.30	62.67 -1.70 0.85	44.89 -1.53 0.00	43.95 -0.76 0.00	39.37 -0.62 0.00
SITHE____INDEPEND 23800	37.88 -1.25 0.00	35.98 -1.20 0.00	35.14 -1.19 0.00	35.57 -1.20 0.00	37.08 -1.22 0.00	37.09 -1.12 -0.01	38.63 -1.20 0.00	80.92 -2.38 0.00	33.76 -1.00 0.00	74.97 -2.17 0.00	69.81 -2.23 0.00	69.52 -2.32 0.00	59.49 -1.96 0.00	60.80 -2.02 0.00	66.30 -2.33 0.00	68.61 -2.43 0.00	72.17 -2.56 0.00	112.93 -3.79 0.00	62.17 -2.10 0.00	52.61 -1.77 0.00	63.09 -2.12 0.00	44.91 -1.51 0.00	43.27 -1.44 0.00	38.67 -1.33 0.00
SITHE____MASSENA 23902	38.71 -0.42 0.00	36.77 -0.41 0.00	36.05 -0.28 0.00	36.50 -0.26 0.00	37.78 -0.52 0.00	36.67 -1.53 0.00	39.22 -0.61 0.00	81.72 -1.58 0.00	34.09 -0.67 0.00	75.74 -1.39 0.00	71.13 -0.92 0.00	71.37 -0.46 0.00	60.76 -0.70 0.00	61.97 -0.85 0.00	68.20 -0.43 0.00	70.96 -0.08 0.00	74.81 0.08 0.00	115.87 -0.85 0.00	63.48 -0.78 0.00	53.41 -0.97 0.00	64.21 -1.01 0.00	44.80 -1.62 0.00	43.15 -1.57 0.00	39.23 -0.76 0.00
SITHE____OGDNSBRG 24021	39.22 0.10 0.00	37.21 0.04 0.00	36.49 0.17 0.00	36.98 0.22 0.00	38.18 -0.12 0.00	36.88 -1.32 0.00	39.73 -0.09 0.00	82.74 -0.56 0.00	34.59 -0.17 0.00	76.85 -0.28 0.00	72.29 0.24 0.00	72.58 0.75 0.00	61.65 0.19 0.00	62.87 0.05 0.00	69.25 0.63 0.00	72.22 1.18 0.00	76.32 1.59 0.00	117.69 0.96 0.00	64.40 0.13 0.00	54.00 -0.38 0.00	65.03 -0.19 0.00	45.27 -1.15 0.00	43.49 -1.22 0.00	39.60 -0.39 0.00
SITHE____STERLING 23777	40.46 1.33 0.00	38.44 1.26 0.00	37.53 1.21 0.00	38.00 1.23 0.00	39.63 1.33 0.00	39.77 1.56 -0.01	41.49 1.66 0.00	87.14 3.84 0.00	36.35 1.59 0.00	80.66 3.53 0.00	75.12 3.07 0.00	74.73 2.89 0.00	63.92 2.46 0.00	65.47 2.65 0.00	71.41 2.79 0.00	73.89 2.85 0.00	77.70 2.97 0.00	121.59 4.87 0.00	66.84 2.57 0.00	56.46 2.08 0.00	67.58 2.36 0.00	47.98 1.56 0.00	46.10 1.39 0.00	41.06 1.07 0.00
SOUTH CAIRO____GT 23612	42.48 3.35 0.00	40.37 3.19 0.00	39.29 2.96 0.00	39.79 3.03 0.00	41.61 3.31 0.00	42.01 3.62 -0.19	43.42 3.59 0.00	90.57 7.27 0.00	37.87 3.12 0.00	83.93 6.80 0.00	78.27 6.22 0.00	77.37 5.53 0.00	66.32 4.86 0.00	67.93 5.10 0.00	74.13 5.50 0.00	76.55 5.51 0.00	80.48 5.75 0.00	125.54 8.82 0.00	69.96 5.69 0.00	59.39 5.02 0.00	71.18 5.96 0.00	50.88 4.46 0.00	48.90 4.19 0.00	43.58 3.59 0.00
SOUTH HAMPTN____IC 23720	77.18 5.06 -32.99	42.10 4.93 0.00	43.56 4.84 -2.40	41.73 4.95 -0.01	43.68 5.37 0.00	101.87 5.73 -57.94	66.58 5.72 -21.03	115.29 11.39 -20.61	278.20 4.55 -238.89	226.34 9.76 -139.44	119.19 7.86 -39.28	80.39 7.33 -1.22	71.17 6.88 -2.84	92.21 7.91 -21.48	85.43 8.25 -8.56	97.26 8.01 -18.21	92.26 7.92 -9.60	134.32 13.10 -4.50	82.41 8.31 -9.84	85.65 7.23 -24.05	176.21 8.55 -102.45	92.00 6.54 -39.04	92.59 6.66 -41.22	95.95 5.67 -50.29
SOUTHOLD____IC 23719	77.64 5.52 -32.99	42.52 5.34 0.00	43.96 5.24 -2.40	42.14 5.37 -0.01	44.12 5.81 0.00	102.33 6.19 -57.94	67.10 6.24 -21.03	116.45 12.54 -20.61	278.00 4.35 -238.89	227.36 10.78 -139.44	120.01 8.68 -39.28	81.39 8.33 -1.22	72.09 7.80 -2.84	93.12 8.82 -21.48	86.45 9.26 -8.56	98.33 9.09 -18.21	93.46 9.13 -9.60	136.17 14.95 -4.50	83.43 9.32 -9.84	86.69 8.26 -24.05	177.43 9.76 -102.45	92.83 7.37 -39.04	93.33 7.40 -41.22	96.55 6.27 -50.29
ST LAWRENCE____ 23600	38.19 -0.94 0.00	36.27 -0.91 0.00	35.58 -0.74 0.00	36.02 -0.75 0.00	37.34 -0.96 0.00	36.67 -1.53 0.00	38.77 -1.06 0.00	80.87 -2.43 0.00	33.68 -1.08 0.00	74.80 -2.34 0.00	70.23 -1.82 0.00	70.47 -1.37 0.00	60.16 -1.30 0.00	61.35 -1.47 0.00	67.33 -1.30 0.00	70.04 -1.00 0.00	73.80 -0.93 0.00	114.55 -2.17 0.00	62.77 -1.49 0.00	52.88 -1.50 0.00	63.52 -1.70 0.00	44.76 -1.66 0.00	43.05 -1.66 0.00	38.78 -1.21 0.00

STATION 5_MISC_HYD 23604	38.97 -0.16 0.00	37.00 -0.18 0.00	36.22 -0.11 0.00	36.64 -0.12 0.00	38.18 -0.12 0.00	38.22 0.00 -0.02	39.75 -0.07 0.00	83.97 0.68 0.00	34.89 0.13 0.00	77.78 0.65 0.00	72.01 -0.04 0.00	71.66 -0.17 0.00	61.09 -0.36 0.00	62.28 -0.54 0.00	67.60 -1.03 0.00	70.24 -0.81 0.00	73.84 -0.89 0.00	114.68 -1.03 1.01	63.34 -0.92 0.00	53.25 -0.98 0.15	63.92 -0.86 0.44	45.58 -0.84 0.00	44.17 -0.54 0.00	39.49 -0.50 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	39.54 0.41 0.00	37.54 0.36 0.00	36.70 0.38 0.00	37.16 0.40 0.00	38.76 0.46 0.00	38.89 0.67 -0.02	40.49 0.66 0.00	85.29 1.99 0.00	35.48 0.72 0.00	78.88 1.74 0.00	73.09 1.04 0.00	72.73 0.89 0.00	62.07 0.61 0.00	63.38 0.56 0.00	68.90 0.27 0.00	71.50 0.46 0.00	75.23 0.50 0.00	117.19 1.10 0.63	64.71 0.44 0.00	54.44 0.16 0.09	65.35 0.40 0.27	46.48 0.06 0.00	44.92 0.21 0.00	40.14 0.14 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.83 -0.30 0.00	36.86 -0.32 0.00	36.07 -0.26 0.00	36.50 -0.26 0.00	38.03 -0.27 0.00	38.10 -0.13 -0.02	39.64 -0.19 0.00	83.69 0.39 0.00	34.76 0.00 0.00	77.47 0.34 0.00	71.76 -0.29 0.00	71.41 -0.42 0.00	60.90 -0.56 0.00	62.09 -0.73 0.00	67.42 -1.20 0.00	70.03 -1.01 0.00	73.65 -1.08 0.00	114.46 -1.33 0.93	63.20 -1.07 0.00	53.13 -1.11 0.14	63.78 -1.04 0.40	45.46 -0.96 0.00	44.02 -0.69 0.00	39.33 -0.66 0.00
STEEL___WIND 323596	38.98 -0.14 0.00	37.06 -0.12 0.00	36.36 0.04 0.00	36.78 0.02 0.00	38.20 -0.10 0.00	38.22 -0.01 -0.03	39.29 -0.54 0.00	83.50 0.20 0.00	34.53 -0.23 0.00	77.56 0.42 0.00	71.15 -0.90 0.00	70.80 -1.04 0.00	60.05 -1.41 0.00	61.06 -1.77 0.00	65.80 -2.83 0.00	68.55 -2.49 0.00	71.49 -3.24 0.00	108.99 -4.85 2.88	61.59 -2.80 -0.13	50.80 -3.14 0.44	61.03 -2.94 1.25	44.08 -2.34 0.00	43.39 -1.32 0.00	38.97 -1.02 0.00
STEBEN_REC_LFGE 323667	40.70 1.57 0.00	38.65 1.48 0.00	37.83 1.51 0.00	38.26 1.50 0.00	39.78 1.48 0.00	39.97 1.73 -0.04	41.24 1.42 0.00	87.17 3.87 0.00	36.09 1.32 0.00	80.47 3.33 0.00	74.25 2.21 0.00	74.11 2.27 0.00	63.24 1.78 0.00	64.66 1.84 0.00	70.00 1.38 0.00	72.69 1.65 0.00	75.78 1.04 0.00	118.54 1.42 -0.40	65.29 1.03 0.00	54.63 0.19 -0.06	65.90 0.51 -0.17	46.21 -0.21 0.00	45.16 0.45 0.00	40.54 0.55 0.00
STONY___BROOK 24151	76.51 4.52 -32.86	41.48 4.30 0.00	42.86 4.14 -2.40	41.02 4.25 -0.01	42.93 4.63 0.00	101.09 4.94 -57.94	65.71 4.85 -21.03	113.57 9.66 -20.61	277.73 4.08 -238.89	225.25 8.68 -139.44	118.62 7.29 -39.28	79.70 6.64 -1.22	70.47 6.17 -2.84	91.13 6.83 -21.48	84.30 7.11 -8.56	96.04 6.79 -18.21	91.05 6.72 -9.60	132.25 11.03 -4.50	81.14 7.04 -9.84	84.67 6.25 -24.05	175.14 7.48 -102.45	91.34 5.88 -39.04	91.92 5.99 -41.22	95.40 5.12 -50.29
STURGEON_POOL_HYD 23609	42.68 3.55 0.00	40.55 3.37 0.00	39.44 3.11 0.00	39.93 3.17 0.00	41.82 3.52 0.00	42.22 3.85 -0.17	43.49 3.66 0.00	90.80 7.50 0.00	38.21 3.45 0.00	84.42 7.28 0.00	78.53 6.48 0.00	77.94 6.11 0.00	66.95 5.49 0.00	68.56 5.74 0.00	74.69 6.06 0.00	76.82 5.78 0.00	81.07 6.34 0.00	127.19 10.47 0.00	70.67 6.40 0.00	60.03 5.65 0.00	71.82 6.60 0.00	51.61 5.19 0.00	49.74 5.03 0.00	44.22 4.22 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.67 2.54 0.00	39.62 2.44 0.00	38.53 2.20 0.00	39.02 2.26 0.00	40.84 2.54 0.00	41.17 2.81 -0.16	42.38 2.55 0.00	88.41 5.11 0.00	26.45 2.37 10.68	77.81 4.91 4.24	76.38 4.33 0.00	75.85 4.01 0.00	65.21 3.75 0.00	66.75 3.93 0.00	72.69 4.07 0.00	74.75 3.71 0.00	78.81 4.08 0.00	123.46 6.74 0.00	68.58 4.32 0.00	58.26 3.88 0.00	69.72 4.51 0.00	50.12 3.70 0.00	48.37 3.66 0.00	43.09 3.09 0.00
SYNERGY___BIOGAS 323694	39.06 -0.06 0.00	37.07 -0.11 0.00	36.40 0.08 0.00	36.81 0.05 0.00	38.31 0.01 0.00	38.37 0.14 -0.03	39.67 -0.16 0.00	84.55 1.25 0.00	35.00 0.24 0.00	78.42 1.28 0.00	72.07 0.02 0.00	71.65 -0.18 0.00	60.90 -0.56 0.00	61.86 -0.96 0.00	66.85 -1.78 0.00	69.62 -1.42 0.00	73.00 -1.73 0.00	112.58 -2.19 1.95	62.88 -1.53 -0.15	52.11 -1.97 0.30	62.67 -1.70 0.85	44.89 -1.53 0.00	43.95 -0.76 0.00	39.37 -0.62 0.00
SYRACUSE___ENERGY_ST1 323597	38.98 -0.14 0.00	37.05 -0.13 0.00	36.15 -0.17 0.00	36.60 -0.16 0.00	38.13 -0.17 0.00	38.21 -0.01 -0.02	39.81 -0.03 0.00	83.45 0.15 0.00	34.80 0.04 0.00	77.33 0.19 0.00	71.95 -0.09 0.00	71.61 -0.22 0.00	61.29 -0.17 0.00	62.65 -0.17 0.00	68.24 -0.38 0.00	70.60 -0.44 0.00	74.30 -0.44 0.00	116.37 -0.36 0.00	64.12 -0.14 0.00	54.23 -0.15 0.00	65.04 -0.18 0.00	46.27 -0.15 0.00	44.58 -0.13 0.00	39.81 -0.18 0.00
SYRACUSE___ENERGY_ST2 323598	38.98 -0.14 0.00	37.05 -0.13 0.00	36.15 -0.17 0.00	36.60 -0.16 0.00	38.13 -0.17 0.00	38.21 -0.01 -0.02	39.81 -0.03 0.00	83.45 0.15 0.00	34.80 0.04 0.00	77.33 0.19 0.00	71.95 -0.09 0.00	71.61 -0.22 0.00	61.29 -0.17 0.00	62.65 -0.17 0.00	68.24 -0.38 0.00	70.60 -0.44 0.00	74.30 -0.44 0.00	116.37 -0.36 0.00	64.12 -0.14 0.00	54.23 -0.15 0.00	65.04 -0.18 0.00	46.27 -0.15 0.00	44.58 -0.13 0.00	39.81 -0.18 0.00
SYRACUSE___POWER 24017	39.04 -0.09 0.00	37.08 -0.10 0.00	36.20 -0.13 0.00	36.63 -0.13 0.00	38.20 -0.10 0.00	38.29 0.08 -0.02	39.87 0.04 0.00	83.63 0.33 0.00	34.89 0.13 0.00	77.52 0.38 0.00	72.10 0.05 0.00	71.77 -0.06 0.00	61.42 -0.04 0.00	62.82 -0.01 0.00	68.45 -0.18 0.00	70.83 -0.21 0.00	74.51 -0.23 0.00	116.65 -0.07 0.00	64.27 0.01 0.00	54.34 -0.04 0.00	65.19 -0.03 0.00	46.35 -0.07 0.00	44.67 -0.04 0.00	39.86 -0.13 0.00
TRIGEN___CC 323695	56.90 3.91 -13.86	40.84 3.66 0.00	42.17 3.46 -2.39	40.30 3.53 -0.01	42.20 3.90 0.00	100.29 4.14 -57.94	64.79 3.93 -21.03	111.70 7.80 -20.61	277.12 3.47 -238.89	223.89 7.31 -139.44	117.61 6.29 -39.28	78.81 5.75 -1.22	69.66 5.37 -2.84	90.02 5.72 -21.48	83.13 5.94 -8.56	94.79 5.54 -18.21	90.13 5.80 -9.60	130.69 9.47 -4.50	80.10 6.00 -9.84	83.79 5.37 -24.05	174.03 6.36 -102.45	90.57 5.11 -39.04	91.06 5.13 -41.22	94.67 4.39 -50.29
UNION___PROCESSING_DRP 323587	38.91 -0.21 0.00	36.95 -0.22 0.00	36.17 -0.16 0.00	36.59 -0.17 0.00	38.13 -0.18 0.00	38.17 -0.05 -0.02	39.70 -0.13 0.00	83.87 0.57 0.00	34.83 0.07 0.00	77.69 0.56 0.00	71.90 -0.15 0.00	71.55 -0.29 0.00	61.00 -0.46 0.00	62.16 -0.67 0.00	67.47 -1.15 0.00	70.11 -0.93 0.00	73.71 -1.02 0.00	114.46 -1.26 1.01	63.22 -1.05 0.00	53.15 -1.08 0.15	63.80 -0.98 0.44	45.51 -0.91 0.00	44.10 -0.61 0.00	39.43 -0.56 0.00
UPPER HUDSON___HYD 24058	41.55 2.42 0.00	39.44 2.26 0.00	38.32 1.99 0.00	38.82 2.06 0.00	40.68 2.38 0.00	41.39 2.94 -0.24	43.05 3.22 0.00	90.15 6.85 0.00	37.85 3.09 0.00	84.20 7.06 0.00	78.16 6.11 0.00	76.81 4.97 0.00	66.00 4.55 0.00	67.50 4.68 0.00	73.39 4.76 0.00	75.74 4.70 0.00	79.73 4.99 0.00	124.87 8.15 0.00	69.10 4.83 0.00	58.59 4.21 0.00	69.96 4.74 0.00	49.88 3.46 0.00	47.84 3.13 0.00	42.58 2.59 0.00

UPPER RAQUET___HYD 24056	38.95 -0.18 0.00	36.97 -0.21 0.00	36.18 -0.15 0.00	36.71 -0.05 0.00	37.74 -0.56 0.00	36.22 -1.98 0.00	39.00 -0.83 0.00	80.85 -2.45 0.00	34.00 -0.76 0.00	75.61 -1.53 0.00	71.36 -0.69 0.00	71.69 -0.15 0.00	60.99 -0.47 0.00	62.23 -0.59 0.00	68.54 -0.08 0.00	71.37 0.33 0.00	75.36 0.63 0.00	115.24 -1.48 0.00	63.21 -1.06 0.00	52.87 -1.51 0.00	63.88 -1.34 0.00	44.67 -1.75 0.00	42.85 -1.86 0.00	39.09 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	41.23 2.10 0.00	39.18 2.00 0.00	38.20 1.88 0.00	38.68 1.92 0.00	40.40 2.10 0.00	40.59 2.31 -0.07	42.12 2.29 0.00	88.18 4.88 0.00	36.88 2.12 0.00	81.75 4.62 0.00	76.05 4.00 0.00	75.46 3.63 0.00	64.70 3.24 0.00	66.21 3.39 0.00	72.10 3.47 0.00	74.51 3.47 0.00	78.35 3.62 0.00	123.03 5.93 -0.38	67.89 3.62 0.00	57.61 3.17 -0.06	69.07 3.68 -0.17	49.17 2.75 0.00	47.41 2.70 0.00	42.27 2.28 0.00
VISCHER___FERRY HYD 24020	41.79 2.66 0.00	39.72 2.55 0.00	38.60 2.28 0.00	39.10 2.34 0.00	40.90 2.59 0.00	41.37 2.93 -0.24	42.69 2.86 0.00	89.03 5.73 0.00	37.23 2.47 0.00	82.62 5.49 0.00	77.05 5.00 0.00	76.26 4.43 0.00	65.49 4.03 0.00	67.02 4.20 0.00	72.96 4.34 0.00	75.29 4.25 0.00	79.12 4.38 0.00	123.80 7.08 0.00	68.58 4.31 0.00	58.23 3.85 0.00	69.88 4.66 0.00	49.95 3.54 0.00	48.07 3.36 0.00	42.92 2.93 0.00
V_CMM_10_SYNC_DSASP 323787	38.32 -0.80 0.00	36.40 -0.78 0.00	35.70 -0.62 0.00	36.13 -0.63 0.00	37.47 -0.83 0.00	36.80 -1.40 0.00	38.91 -0.92 0.00	81.13 -2.17 0.00	33.80 -0.96 0.00	75.09 -2.05 0.00	70.46 -1.59 0.00	70.71 -1.13 0.00	60.37 -1.09 0.00	61.56 -1.26 0.00	67.55 -1.08 0.00	70.27 -0.77 0.00	74.05 -0.68 0.00	115.00 -1.72 0.00	62.97 -1.29 0.00	53.06 -1.32 0.00	63.73 -1.49 0.00	44.92 -1.50 0.00	43.21 -1.50 0.00	38.93 -1.07 0.00
V_CMP_10_SYNC_DSASP 323788	39.93 0.80 0.00	38.01 0.83 0.00	37.18 0.86 0.00	37.67 0.91 0.00	39.14 0.84 0.00	38.55 0.35 0.00	40.58 0.75 0.00	83.99 0.70 0.00	35.06 0.30 0.00	78.21 1.07 0.00	73.31 1.27 0.00	73.41 1.58 0.00	63.18 1.72 0.00	64.59 1.77 0.00	70.54 1.92 0.00	73.03 1.99 0.00	76.98 2.25 0.00	119.74 3.02 0.00	66.03 1.76 0.00	55.72 1.34 0.00	66.79 1.57 0.00	47.32 0.90 0.00	45.47 0.76 0.00	40.63 0.64 0.00
V_F_30_SYNC_DSASP 323786	41.47 2.35 0.00	39.43 2.26 0.00	38.34 2.01 0.00	38.82 2.06 0.00	40.61 2.31 0.00	41.04 2.60 -0.23	42.26 2.43 0.00	87.70 4.40 0.00	36.58 1.82 0.00	81.08 3.95 0.00	75.66 3.61 0.00	74.91 3.08 0.00	64.38 2.92 0.00	65.90 3.08 0.00	71.75 3.13 0.00	73.99 2.95 0.00	77.75 3.02 0.00	121.71 4.99 0.00	67.46 3.19 0.00	57.30 2.92 0.00	68.77 3.55 0.00	49.21 2.79 0.00	47.35 2.64 0.00	42.35 2.36 0.00
V_XM_10_SYNC_DSASP 323789	39.93 0.80 0.00	38.01 0.83 0.00	37.18 0.86 0.00	37.67 0.91 0.00	39.14 0.84 0.00	38.55 0.35 0.00	40.58 0.75 0.00	83.99 0.70 0.00	35.06 0.30 0.00	78.21 1.07 0.00	73.31 1.27 0.00	73.41 1.58 0.00	63.18 1.72 0.00	64.59 1.77 0.00	70.54 1.92 0.00	73.03 1.99 0.00	76.98 2.25 0.00	119.74 3.02 0.00	66.03 1.76 0.00	55.72 1.34 0.00	66.79 1.57 0.00	47.32 0.90 0.00	45.47 0.76 0.00	40.63 0.64 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.96 2.83 0.00	39.91 2.73 0.00	38.79 2.46 0.00	39.28 2.52 0.00	41.13 2.83 0.00	41.49 3.13 -0.16	42.67 2.84 0.00	89.03 5.73 0.00	24.00 2.63 13.39	77.31 5.48 5.31	76.88 4.83 0.00	76.36 4.52 0.00	65.67 4.21 0.00	67.22 4.40 0.00	73.18 4.55 0.00	75.22 4.18 0.00	79.32 4.59 0.00	124.26 7.53 0.00	69.08 4.82 0.00	58.69 4.31 0.00	70.23 5.01 0.00	50.52 4.10 0.00	48.77 4.06 0.00	43.43 3.44 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.45 3.32 0.00	40.33 3.15 0.00	39.20 2.88 0.00	39.68 2.92 0.00	41.62 3.31 0.00	41.99 3.62 -0.17	43.20 3.37 0.00	90.07 6.77 0.00	46.01 3.17 -8.08	86.81 6.47 -3.21	77.71 5.66 0.00	77.07 5.23 0.00	66.45 4.99 0.00	68.02 5.20 0.00	74.00 5.37 0.00	75.95 4.90 0.00	80.05 5.32 0.00	125.43 8.71 0.00	69.81 5.55 0.00	59.28 4.90 0.00	70.94 5.73 0.00	51.14 4.72 0.00	49.42 4.71 0.00	44.02 4.02 0.00
WADING RIVER_IC_1 23522	76.67 4.55 -33.00	41.62 4.44 0.00	43.10 4.39 -2.40	41.27 4.50 -0.01	43.19 4.89 0.00	101.35 5.21 -57.94	66.02 5.16 -21.03	114.04 10.13 -20.61	277.77 4.12 -238.89	225.33 8.76 -139.44	118.02 6.70 -39.28	79.12 6.05 -1.22	70.08 5.79 -2.84	91.18 6.87 -21.48	84.32 7.13 -8.56	96.09 6.84 -18.21	90.90 6.56 -9.60	132.29 11.07 -4.50	81.37 7.27 -9.84	84.83 6.41 -24.05	175.27 7.60 -102.45	91.34 5.88 -39.04	92.00 6.07 -41.22	95.45 5.17 -50.29
WADING RIVER_IC_2 23547	76.67 4.55 -33.00	41.62 4.44 0.00	43.10 4.39 -2.40	41.27 4.50 -0.01	43.19 4.89 0.00	101.35 5.21 -57.94	66.02 5.16 -21.03	114.04 10.13 -20.61	277.77 4.12 -238.89	225.33 8.76 -139.44	118.02 6.70 -39.28	79.12 6.05 -1.22	70.08 5.79 -2.84	91.18 6.87 -21.48	84.32 7.13 -8.56	96.09 6.84 -18.21	90.90 6.56 -9.60	132.29 11.07 -4.50	81.37 7.27 -9.84	84.83 6.41 -24.05	175.27 7.60 -102.45	91.34 5.88 -39.04	92.00 6.07 -41.22	95.45 5.17 -50.29
WADING RIVER_IC_3 23601	76.67 4.55 -33.00	41.62 4.44 0.00	43.10 4.39 -2.40	41.27 4.50 -0.01	43.19 4.89 0.00	101.35 5.21 -57.94	66.02 5.16 -21.03	114.04 10.13 -20.61	277.77 4.12 -238.89	225.33 8.76 -139.44	118.02 6.70 -39.28	79.12 6.05 -1.22	70.08 5.79 -2.84	91.18 6.87 -21.48	84.32 7.13 -8.56	96.09 6.84 -18.21	90.90 6.56 -9.60	132.29 11.07 -4.50	81.37 7.27 -9.84	84.83 6.41 -24.05	175.27 7.60 -102.45	91.34 5.88 -39.04	92.00 6.07 -41.22	95.45 5.17 -50.29
WALDEN___HYDRO 24148	41.96 2.83 0.00	39.89 2.71 0.00	38.80 2.47 0.00	39.28 2.52 0.00	41.13 2.83 0.00	41.48 3.11 -0.16	42.71 2.88 0.00	89.12 5.82 0.00	34.56 2.70 2.89	81.64 5.65 1.15	77.01 4.97 0.00	76.44 4.60 0.00	65.71 4.25 0.00	67.26 4.44 0.00	73.25 4.63 0.00	75.35 4.31 0.00	79.44 4.71 0.00	124.51 7.79 0.00	69.18 4.91 0.00	58.76 4.38 0.00	70.32 5.11 0.00	50.54 4.12 0.00	48.77 4.06 0.00	43.40 3.41 0.00
WARRENSBURG____ 23737	41.55 2.42 0.00	39.44 2.26 0.00	38.32 1.99 0.00	38.82 2.06 0.00	40.68 2.38 0.00	41.39 2.94 -0.24	43.05 3.22 0.00	90.15 6.85 0.00	37.85 3.09 0.00	84.20 7.06 0.00	78.16 6.11 0.00	76.81 4.97 0.00	66.00 4.55 0.00	67.50 4.68 0.00	73.39 4.76 0.00	75.74 4.70 0.00	79.73 4.99 0.00	124.87 8.15 0.00	69.10 4.83 0.00	58.59 4.21 0.00	69.96 4.74 0.00	49.88 3.46 0.00	47.84 3.13 0.00	42.58 2.59 0.00
WATERSIDE___6 8 9 23538	42.51 3.38 0.00	40.38 3.20 0.00	39.25 2.93 0.00	39.73 2.97 0.00	41.65 3.35 0.00	42.00 3.63 -0.17	43.21 3.38 0.00	90.14 6.85 0.00	46.02 3.20 -8.06	86.85 6.51 -3.20	77.66 5.61 0.00	77.00 5.17 0.00	66.48 5.02 0.00	68.03 5.20 0.00	73.96 5.33 0.00	75.85 4.81 0.00	79.94 5.20 0.00	125.16 8.44 0.00	69.78 5.52 0.00	59.29 4.91 0.00	71.06 5.84 0.00	51.22 4.80 0.00	49.48 4.76 0.00	44.08 4.09 0.00

WDELAWARE___HYD 323627	41.24 2.11 0.00	39.15 1.97 0.00	38.09 1.77 0.00	38.55 1.79 0.00	40.38 2.07 0.00	40.76 2.40 -0.15	42.08 2.25 0.00	87.95 4.65 0.00	34.39 2.20 2.57	80.64 4.52 1.02	75.94 3.89 0.00	75.37 3.53 0.00	64.71 3.24 0.00	66.24 3.41 0.00	72.24 3.62 0.00	74.48 3.43 0.00	78.63 3.90 0.00	123.47 6.74 0.00	68.51 4.25 0.00	58.18 3.80 0.00	69.53 4.32 0.00	49.88 3.46 0.00	48.04 3.33 0.00	42.67 2.68 0.00
WEST BABYLON___IC 23714	74.22 4.80 -30.29	41.71 4.53 0.00	43.06 4.35 -2.39	41.20 4.43 -0.01	43.10 4.80 0.00	101.15 5.01 -57.94	65.74 4.88 -21.03	113.74 9.83 -20.61	277.91 4.26 -238.89	225.61 9.04 -139.44	119.04 7.72 -39.28	80.09 7.03 -1.22	70.83 6.53 -2.84	91.39 7.09 -21.48	84.48 7.30 -8.56	96.25 7.01 -18.21	91.44 7.11 -9.60	132.76 11.55 -4.50	81.35 7.25 -9.84	84.87 6.44 -24.05	175.34 7.67 -102.45	91.51 6.06 -39.04	92.07 6.14 -41.22	95.62 5.34 -50.29
WEST CANADA___HYD 24049	39.38 0.26 0.00	37.40 0.22 0.00	36.52 0.20 0.00	36.98 0.21 0.00	38.56 0.26 0.00	38.54 0.34 0.00	40.08 0.25 0.00	83.87 0.57 0.00	35.00 0.24 0.00	77.68 0.54 0.00	72.48 0.44 0.00	72.17 0.33 0.00	61.79 0.33 0.00	63.23 0.41 0.00	68.98 0.36 0.00	71.34 0.29 0.00	75.03 0.30 0.00	117.35 0.63 0.00	64.71 0.44 0.00	54.79 0.42 0.00	65.69 0.47 0.00	46.84 0.42 0.00	45.11 0.40 0.00	40.28 0.28 0.00
WESTERN_NY_WIND 24143	38.99 -0.14 0.00	37.00 -0.18 0.00	36.34 0.01 0.00	36.73 -0.03 0.00	38.24 -0.06 0.00	38.29 0.06 -0.03	39.58 -0.25 0.00	84.37 1.07 0.00	34.92 0.16 0.00	78.26 1.12 0.00	71.88 -0.17 0.00	71.47 -0.37 0.00	60.73 -0.73 0.00	61.70 -1.13 0.00	66.64 -1.98 0.00	69.43 -1.61 0.00	72.78 -1.96 0.00	112.15 -2.54 2.04	62.69 -1.74 -0.16	51.91 -2.16 0.31	62.44 -1.89 0.89	44.75 -1.67 0.00	43.84 -0.87 0.00	39.27 -0.72 0.00
WESTOVER___LESR 323668	39.86 0.74 0.00	37.90 0.72 0.00	36.96 0.64 0.00	37.46 0.70 0.00	39.05 0.75 0.00	39.26 1.00 -0.06	40.58 0.75 0.00	85.10 1.81 0.00	35.47 0.70 0.00	78.92 1.78 0.00	73.13 1.09 0.00	72.79 0.95 0.00	62.26 0.81 0.00	63.79 0.96 0.00	69.41 0.78 0.00	71.79 0.75 0.00	75.22 0.49 0.00	118.17 0.89 -0.56	65.10 0.84 0.00	55.08 0.62 -0.08	66.30 0.84 -0.24	47.03 0.61 0.00	45.53 0.82 0.00	40.60 0.62 0.00
WETHRSFD_WT_PWR 323626	39.10 -0.03 0.00	37.16 -0.02 0.00	36.41 0.09 0.00	36.85 0.09 0.00	38.28 -0.02 0.00	38.35 0.11 -0.03	39.42 -0.40 0.00	83.45 0.15 0.00	34.57 -0.19 0.00	77.49 0.35 0.00	71.23 -0.82 0.00	70.91 -0.92 0.00	60.31 -1.15 0.00	61.47 -1.35 0.00	66.40 -2.23 0.00	68.98 -2.06 0.00	71.94 -2.79 0.00	111.05 -4.37 1.29	61.88 -2.39 0.00	51.36 -2.82 0.20	61.76 -2.90 0.56	44.06 -2.36 0.00	43.33 -1.38 0.00	38.90 -1.09 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.78 2.65 0.00	39.75 2.57 0.00	38.64 2.31 0.00	39.13 2.37 0.00	40.96 2.66 0.00	41.30 2.94 -0.16	42.46 2.63 0.00	88.56 5.27 0.00	23.78 2.43 13.40	76.85 5.03 5.32	76.46 4.41 0.00	75.92 4.09 0.00	65.31 3.85 0.00	66.85 4.03 0.00	72.77 4.14 0.00	74.80 3.76 0.00	78.87 4.14 0.00	123.55 6.83 0.00	68.69 4.43 0.00	58.36 3.98 0.00	69.84 4.62 0.00	50.26 3.85 0.00	48.53 3.82 0.00	43.24 3.25 0.00
YORK___WARBASSE 23770	42.68 3.55 0.00	40.54 3.36 0.00	39.39 3.07 0.00	39.88 3.12 0.00	41.81 3.51 0.00	42.18 3.81 -0.17	43.43 3.60 0.00	90.64 7.35 0.00	46.19 3.37 -8.06	87.15 6.81 -3.20	77.89 5.85 0.00	77.17 5.33 0.00	66.78 5.32 0.00	68.26 5.44 0.00	74.20 5.57 0.00	76.01 4.97 0.00	80.05 5.32 0.00	125.37 8.65 0.00	70.10 5.84 0.00	59.51 5.13 0.00	71.49 6.27 0.00	51.48 5.06 0.00	49.72 5.01 0.00	44.25 4.25 0.00