

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/29/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.43	48.21	43.38	38.46	38.08	43.01	49.57	47.17	55.25	54.95	57.29	65.76	85.62	95.04	127.12	164.54	122.77	143.94	140.38	102.43	80.97	61.58	49.36	52.03
24138	4.49	4.22	3.89	3.60	3.49	3.94	4.36	4.59	5.33	5.44	5.79	6.35	7.29	8.53	12.76	16.46	13.06	15.42	9.98	9.39	7.95	5.94	4.85	5.20
	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.90	-11.82	-9.33	-0.83	-8.92	-1.86	-1.06	-43.25	-6.42	0.00	-0.11	-0.26	0.00
74TH STREET_GT_1	51.55	48.32	43.48	38.52	38.14	43.06	49.63	47.20	55.30	55.00	57.33	65.86	85.86	95.41	127.68	165.21	123.21	144.39	140.75	102.58	81.03	61.69	49.46	52.11
24260	4.61	4.34	3.99	3.66	3.54	3.99	4.43	4.63	5.38	5.49	5.84	6.45	7.52	8.89	13.32	17.12	13.50	15.87	10.29	9.53	8.01	6.05	4.95	5.29
	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.90	-11.83	-9.34	-0.83	-8.94	-1.86	-1.07	-43.31	-6.43	0.00	-0.11	-0.26	0.00
74TH STREET_GT_2	51.55	48.32	43.48	38.52	38.14	43.06	49.63	47.20	55.30	55.00	57.33	65.86	85.86	95.41	127.68	165.21	123.21	144.39	140.75	102.58	81.03	61.69	49.46	52.11
24261	4.61	4.34	3.99	3.66	3.54	3.99	4.43	4.63	5.38	5.49	5.84	6.45	7.52	8.89	13.32	17.12	13.50	15.87	10.29	9.53	8.01	6.05	4.95	5.29
	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.90	-11.83	-9.34	-0.83	-8.94	-1.86	-1.07	-43.31	-6.43	0.00	-0.11	-0.26	0.00
ADK HUDSON___FALLS	53.92	49.36	44.07	38.95	38.55	43.56	50.34	47.59	55.75	55.30	57.19	62.12	77.07	87.90	127.27	157.90	120.96	143.46	108.00	99.15	114.70	67.88	49.90	52.58
24011	5.51	5.38	4.58	4.08	3.95	4.49	5.14	5.01	5.83	5.78	5.82	6.56	8.05	8.74	13.56	16.84	12.74	15.78	11.66	11.16	10.04	7.40	5.60	5.76
	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.04	-2.51	-1.98	-0.18	-1.90	-0.37	-0.23	-9.20	-1.37	-31.64	-4.94	-0.06	0.00
ADK RESOURCE___RCVRY	54.40	49.90	44.55	39.35	38.95	44.02	50.83	48.06	56.30	55.86	57.80	62.84	77.97	88.81	128.72	160.01	122.35	145.22	109.27	100.36	115.06	68.55	50.48	53.23
23798	5.98	5.92	5.06	4.49	4.35	4.95	5.63	5.48	6.38	6.35	6.43	7.29	8.96	9.66	15.02	18.96	14.13	17.54	12.96	12.38	11.02	8.18	6.18	6.40
	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.04	-2.50	-1.98	-0.17	-1.89	-0.37	-0.22	-9.16	-1.36	-31.02	-4.84	-0.06	0.00
ADK S GLENS___FALLS	53.92	49.36	44.07	38.95	38.55	43.56	50.34	47.59	55.75	55.30	57.19	62.12	77.07	87.90	127.27	157.90	120.96	143.46	108.00	99.15	114.70	67.88	49.90	52.58
24028	5.51	5.38	4.58	4.08	3.95	4.49	5.14	5.01	5.83	5.78	5.82	6.56	8.05	8.74	13.56	16.84	12.74	15.78	11.66	11.16	10.04	7.40	5.60	5.76
	-2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.04	-2.51	-1.98	-0.18	-1.90	-0.37	-0.23	-9.20	-1.37	-31.64	-4.94	-0.06	0.00
ADK_NYS___DAM	52.06	47.98	42.87	37.97	37.59	42.39	48.88	46.08	53.87	53.08	54.90	59.72	74.57	84.88	121.40	151.13	116.00	137.30	106.66	95.52	124.65	67.24	48.00	50.79
23527	4.04	4.00	3.38	3.10	2.99	3.32	3.68	3.50	3.95	3.56	3.52	3.82	4.74	5.08	7.64	9.46	7.64	9.55	7.33	7.09	6.41	4.64	3.68	3.97
	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.38	-3.33	-2.63	-0.23	-2.51	-0.50	-0.30	-12.18	-1.81	-45.22	-7.06	-0.07	0.00
AIR_PRODUCTS___DRP	50.37	46.50	41.63	36.81	36.47	41.17	47.48	44.37	51.89	51.21	52.97	57.37	71.36	81.64	117.24	145.70	112.06	132.35	100.41	91.28	36.66	51.55	46.01	48.82
24190	2.61	2.51	2.14	1.95	1.88	2.11	2.28	1.79	1.97	1.70	1.60	1.74	2.17	2.35	3.52	4.51	3.82	4.66	3.45	3.20	3.08	2.12	1.70	2.00
	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.11	-2.68	-2.12	-0.19	-2.03	-0.39	-0.24	-9.81	-1.46	39.43	6.11	-0.06	0.00
ALBANY___1	50.37	46.50	41.63	36.81	36.47	41.17	47.48	44.37	51.89	51.21	52.97	57.37	71.36	81.64	117.24	145.70	112.06	132.35	100.41	91.28	36.66	51.55	46.01	48.82
23571	2.61	2.51	2.14	1.95	1.88	2.11	2.28	1.79	1.97	1.70	1.60	1.74	2.17	2.35	3.52	4.51	3.82	4.66	3.45	3.20	3.08	2.12	1.70	2.00
	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.11	-2.68	-2.12	-0.19	-2.03	-0.39	-0.24	-9.81	-1.46	39.43	6.11	-0.06	0.00
ALBANY___2	50.37	46.50	41.63	36.81	36.47	41.17	47.48	44.37	51.89	51.21	52.97	57.37	71.36	81.64	117.24	145.70	112.06	132.35	100.41	91.28	36.66	51.55	46.01	48.82
23572	2.61	2.51	2.14	1.95	1.88	2.11	2.28	1.79	1.97	1.70	1.60	1.74	2.17	2.35	3.52	4.51	3.82	4.66	3.45	3.20	3.08	2.12	1.70	2.00
	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.11	-2.68	-2.12	-0.19	-2.03	-0.39	-0.24	-9.81	-1.46	39.43	6.11	-0.06	0.00
ALBANY___3	50.37	46.50	41.63	36.81	36.47	41.17	47.48	44.37	51.89	51.21	52.97	57.37	71.36	81.64	117.24	145.70	112.06	132.35	100.41	91.28	36.66	51.55	46.01	48.82
23573	2.61	2.51	2.14	1.95	1.88	2.11	2.28	1.79	1.97	1.70	1.60	1.74	2.17	2.35	3.52	4.51	3.82	4.66	3.45	3.20	3.08	2.12	1.70	2.00
	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.11	-2.68	-2.12	-0.19	-2.03	-0.39	-0.24	-9.81	-1.46	39.43	6.11	-0.06	0.00
ALBANY___4	50.37	46.50	41.63	36.81	36.47	41.17	47.48	44.37	51.89	51.21	52.97	57.37	71.36	81.64	117.24	145.70	112.06	132.35	100.41	91.28	36.66	51.55	46.01	48.82
23574	2.61	2.51	2.14	1.95	1.88	2.11	2.28	1.79	1.97	1.70	1.60	1.74	2.17	2.35	3.52	4.51	3.82	4.66	3.45	3.20	3.08	2.12	1.70	2.00
	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.11	-2.68	-2.12	-0.19	-2.03	-0.39	-0.24	-9.81	-1.46	39.43	6.11	-0.06	0.00

ALBANY___LFGE 323615	51.30 3.33 -1.75	47.16 3.18 0.00	42.21 2.72 0.00	37.31 2.44 0.00	36.96 2.37 0.00	41.73 2.67 0.00	48.16 2.95 0.00	45.14 2.56 0.00	52.84 2.92 0.00	52.22 2.71 0.00	54.09 2.71 -0.04	58.57 2.96 -1.10	72.85 3.70 -2.64	83.43 4.16 -2.09	120.00 6.29 -0.18	149.05 7.89 -2.00	114.59 6.35 -0.39	135.38 7.68 -0.24	102.34 5.52 -9.67	93.26 5.20 -1.44	98.26 4.69 -20.55	62.06 3.31 -3.22	46.90 2.59 -0.06	49.69 2.86 0.00
ALCOA_RYNLDS___DRP 24188	44.23 -1.81 0.18	42.36 -1.63 0.00	38.14 -1.35 0.00	33.65 -1.21 0.00	33.47 -1.12 0.00	37.75 -1.32 0.00	43.88 -1.32 0.00	41.37 -1.21 0.00	48.45 -1.48 0.00	47.90 -1.61 0.00	49.55 -1.79 0.00	52.28 -2.23 0.00	63.62 -2.89 0.00	71.07 -3.59 2.52	102.43 -5.37 5.73	107.32 -7.14 24.69	77.03 -5.35 25.47	105.40 -5.95 16.11	20.53 -4.10 62.52	82.10 -3.34 1.18	69.95 -3.06 0.00	53.49 -2.04 0.00	42.82 -1.43 0.00	45.32 -1.50 0.00
ALCOA___DSASP 323711	44.23 -1.81 0.18	42.36 -1.63 0.00	38.14 -1.35 0.00	33.65 -1.21 0.00	33.47 -1.12 0.00	37.75 -1.32 0.00	43.88 -1.32 0.00	41.37 -1.21 0.00	48.45 -1.48 0.00	47.90 -1.61 0.00	49.55 -1.79 0.00	52.28 -2.23 0.00	63.62 -2.89 0.00	71.07 -3.59 2.52	102.43 -5.37 5.73	107.32 -7.14 24.69	77.03 -5.35 25.47	105.40 -5.95 16.11	20.53 -4.10 62.52	82.10 -3.34 1.18	69.95 -3.06 0.00	53.49 -2.04 0.00	42.82 -1.43 0.00	45.32 -1.50 0.00
ALLEGHENY___COGEN 23514	48.99 2.63 -0.14	46.30 2.31 0.00	41.52 2.03 0.00	36.43 1.56 0.00	36.17 1.57 0.00	40.87 1.81 0.00	47.13 1.93 0.00	44.00 1.42 0.00	51.69 1.77 0.00	53.44 2.58 -1.35	56.58 2.08 -3.16	61.53 0.79 -6.22	73.47 -0.55 -7.51	86.45 0.35 -8.93	137.56 -0.70 -24.73	182.15 1.05 -41.95	123.17 -1.58 -16.90	141.25 -3.93 -17.73	87.16 -2.36 -2.37	84.17 -2.46 0.00	70.08 -2.94 0.00	54.04 -1.49 0.00	46.76 2.51 0.00	50.02 3.20 0.00
ALTONA_WT_PWR 323606	43.61 -2.43 0.18	42.09 -1.89 0.00	38.04 -1.45 0.00	33.58 -1.29 0.00	33.46 -1.14 0.00	37.83 -1.24 0.00	44.16 -1.04 0.00	41.73 -0.85 0.00	48.81 -1.11 0.00	47.95 -1.56 0.00	49.21 -2.12 0.00	51.34 -3.17 0.00	62.38 -4.13 0.00	70.35 -5.02 1.80	101.96 -7.47 4.10	112.33 -9.19 17.65	83.14 -6.51 18.21	108.56 -7.38 11.52	37.47 -4.99 44.69	81.69 -4.08 0.85	69.03 -3.99 0.00	53.31 -2.22 0.00	43.21 -1.04 0.00	45.97 -0.86 0.00
AMERICAN_REF_FUEL 24010	44.33 -1.79 0.09	42.29 -1.65 0.04	37.83 -1.44 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.65 0.07	43.01 -2.19 0.00	40.26 -2.33 0.00	47.28 -2.60 0.04	37.22 -1.85 10.44	30.43 -1.43 19.47	22.65 -1.43 30.44	22.38 -1.49 42.64	14.32 -0.33 62.53	-5.51 0.34 119.38	-22.64 0.54 162.34	4.12 -2.14 101.59	18.40 -4.02 105.04	54.16 -4.05 28.93	78.59 -4.12 3.91	69.31 -3.70 0.00	53.14 -2.40 0.00	42.31 -1.93 0.00	45.24 -1.58 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	46.91 0.82 0.14	44.74 0.81 0.06	39.92 0.71 0.28	35.04 0.18 0.01	34.40 0.20 0.40	39.37 0.39 0.09	45.43 0.22 0.00	43.08 0.50 0.00	50.64 0.77 0.05	68.25 1.74 -17.00	86.67 2.26 -33.08	114.20 2.52 -57.17	145.45 3.50 -75.44	184.19 5.49 -101.51	343.49 9.53 -220.43	480.73 11.74 -329.83	292.74 5.73 -179.17	317.80 4.65 -185.70	123.01 1.71 -34.15	89.41 0.88 -1.91	74.15 1.13 0.00	56.38 0.84 0.00	44.52 0.28 0.00	47.46 0.63 0.00
ARTHUR_KILL_GT_1 23520	48.88 4.20 1.54	47.68 3.90 0.20	43.35 3.86 0.00	38.45 3.58 0.00	38.04 3.44 0.00	42.91 3.84 0.00	48.34 3.87 0.74	45.80 4.18 0.97	49.33 4.77 5.36	51.52 4.92 2.91	56.81 5.31 -0.16	63.73 5.92 -3.30	84.95 6.60 -11.83	94.72 8.20 -9.34	126.80 12.44 -0.83	164.40 16.31 -8.94	122.70 12.99 -1.86	143.71 15.19 -1.07	140.05 9.59 -43.31	98.06 8.40 -3.03	72.42 7.27 7.87	54.69 5.56 6.41	49.37 4.60 -0.52	52.25 4.92 -0.51
ARTHUR_KILL_2 23512	48.67 3.99 1.54	47.50 3.72 0.20	43.18 3.69 0.00	38.31 3.44 0.00	37.90 3.31 0.00	42.75 3.68 0.00	48.15 3.69 0.74	45.61 3.99 0.97	49.11 4.55 5.36	51.29 4.68 2.91	56.54 5.05 -0.16	63.45 5.64 -3.30	84.58 6.24 -11.83	94.29 7.77 -9.34	126.13 11.77 -0.83	163.53 15.43 -8.94	122.05 12.34 -1.86	142.97 14.45 -1.07	139.54 9.08 -43.31	97.56 7.90 -3.03	72.01 6.86 7.87	54.37 5.25 6.41	49.13 4.37 -0.52	52.02 4.69 -0.51
ARTHUR_KILL_3 23513	48.47 3.79 1.54	47.37 3.59 0.20	42.86 3.37 0.00	37.99 3.12 0.00	37.61 3.01 0.00	42.46 3.39 0.00	48.10 3.65 0.75	45.51 3.90 0.97	48.98 4.42 5.36	51.12 4.52 2.91	56.33 4.84 -0.16	63.17 5.37 -3.29	81.98 6.11 -9.37	93.75 7.24 -9.33	125.22 10.86 -0.83	158.33 14.10 -5.08	120.95 11.24 -1.86	141.77 13.25 -1.06	133.29 8.50 -37.65	91.18 7.76 3.20	71.67 6.53 7.88	54.08 4.97 6.42	48.87 4.19 -0.44	51.40 4.52 -0.05
ARTHUR_KILL_COGEN 323718	48.88 4.20 1.54	47.68 3.90 0.20	43.35 3.86 0.00	38.45 3.58 0.00	38.04 3.44 0.00	42.91 3.84 0.00	48.34 3.87 0.74	45.80 4.18 0.97	49.33 4.77 5.36	51.52 4.92 2.91	56.81 5.31 -0.16	63.73 5.92 -3.30	84.95 6.60 -11.83	94.72 8.20 -9.34	126.80 12.44 -0.83	164.40 16.31 -8.94	122.70 12.99 -1.86	143.71 15.19 -1.07	140.05 9.59 -43.31	98.06 8.40 -3.03	72.42 7.27 7.87	54.69 5.56 6.41	49.37 4.60 -0.52	52.25 4.92 -0.51
ASHOKAN____ 23654	51.10 4.02 -0.86	47.66 3.68 0.00	42.69 3.20 0.00	37.72 2.85 0.00	37.34 2.75 0.00	42.16 3.09 0.00	48.74 3.54 0.00	46.09 3.51 0.00	54.18 4.26 0.00	53.71 4.20 0.00	55.78 4.44 0.00	59.50 4.99 0.00	72.60 6.10 0.00	84.48 7.30 0.00	124.80 11.27 0.00	152.91 13.75 0.00	118.58 10.68 -0.05	139.21 11.75 0.00	94.86 7.71 0.00	94.82 8.20 0.00	70.23 6.90 9.69	58.99 4.96 1.51	48.10 3.85 0.00	50.67 3.85 0.00
ASTORIA_EAST_ENERGY_CC1 323581	51.15 4.22 -0.72	47.93 3.95 0.00	43.19 3.71 0.00	38.35 3.48 0.00	37.94 3.34 0.00	42.85 3.78 0.00	49.30 4.10 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.51 5.00 0.00	56.76 5.27 -0.16	65.21 5.80 -4.90	84.99 6.65 -11.83	94.57 8.04 -9.35	126.31 11.95 -0.83	163.54 15.44 -8.94	122.13 12.41 -1.86	143.12 14.60 -1.07	139.82 9.36 -43.31	101.85 8.80 -6.43	80.52 7.50 0.00	61.39 5.75 -0.11	49.25 4.74 -0.26	51.89 5.07 0.00
ASTORIA_EAST_ENERGY_CC2 323582	51.15 4.22 -0.72	47.93 3.95 0.00	43.19 3.71 0.00	38.35 3.48 0.00	37.93 3.34 0.00	42.85 3.78 0.00	49.30 4.10 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.51 4.99 0.00	56.76 5.27 -0.16	65.21 5.80 -4.90	84.99 6.65 -11.83	94.57 8.04 -9.35	126.31 11.95 -0.83	163.54 15.44 -8.94	122.13 12.41 -1.86	143.12 14.60 -1.07	139.82 9.36 -43.31	101.85 8.80 -6.43	80.52 7.50 0.00	61.39 5.75 -0.11	49.25 4.74 -0.26	51.89 5.07 0.00
ASTORIA_GT2_I 24094	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00

ASTORIA_GT2_2 24095	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT2_3 24096	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT2_4 24097	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT3_1 24098	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT3_2 24099	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT3_3 24100	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT3_4 24101	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT4_1 24102	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT4_2 24103	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT4_3 24104	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT4_4 24105	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA_GT_1 23523	51.31 4.37 -0.72	48.09 4.11 0.00	43.31 3.83 0.00	38.45 3.58 0.00	38.03 3.43 0.00	42.97 3.90 0.00	49.44 4.23 0.00	47.03 4.45 0.00	55.10 5.18 0.00	54.69 5.18 0.00	56.96 5.47 -0.16	65.43 6.02 -4.90	85.28 6.93 -11.83	94.90 8.38 -9.35	126.77 12.41 -0.83	164.09 15.99 -8.94	122.60 12.88 -1.86	143.63 15.11 -1.07	140.16 9.70 -43.31	102.19 9.14 -6.43	80.81 7.79 0.00	61.61 5.97 -0.11	49.42 4.91 -0.26	52.06 5.24 0.00
ASTORIA_GT_10 24110	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
ASTORIA_GT_11 24225	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
ASTORIA_GT_12 24226	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00

ASTORIA_GT_13 24227	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
ASTORIA_GT_5 24106	51.31 4.37 -0.72	48.09 4.11 0.00	43.31 3.83 0.00	38.45 3.58 0.00	38.03 3.43 0.00	42.97 3.90 0.00	49.44 4.23 0.00	47.03 4.45 0.00	55.10 5.18 0.00	54.69 5.18 0.00	56.96 5.47 -0.16	65.43 6.02 -4.90	85.28 6.93 -11.83	94.90 8.38 -9.35	126.77 12.41 -0.83	164.09 15.99 -8.94	122.60 12.88 -1.86	143.63 15.11 -1.07	140.16 9.70 -43.31	102.19 9.14 -6.43	80.81 7.79 0.00	61.61 5.97 -0.11	49.42 4.91 -0.26	52.06 5.24 0.00
ASTORIA_GT_7 24107	51.31 4.37 -0.72	48.09 4.11 0.00	43.31 3.83 0.00	38.45 3.58 0.00	38.03 3.43 0.00	42.97 3.90 0.00	49.44 4.23 0.00	47.03 4.45 0.00	55.10 5.18 0.00	54.69 5.18 0.00	56.96 5.47 -0.16	65.43 6.02 -4.90	85.28 6.93 -11.83	94.90 8.38 -9.35	126.77 12.41 -0.83	164.09 15.99 -8.94	122.60 12.88 -1.86	143.63 15.11 -1.07	140.16 9.70 -43.31	102.19 9.14 -6.43	80.81 7.79 0.00	61.61 5.97 -0.11	49.42 4.91 -0.26	52.06 5.24 0.00
ASTORIA_GT_8 24108	51.31 4.37 -0.72	48.09 4.11 0.00	43.31 3.83 0.00	38.45 3.58 0.00	38.03 3.43 0.00	42.97 3.90 0.00	49.44 4.23 0.00	47.03 4.45 0.00	55.10 5.18 0.00	54.69 5.18 0.00	56.96 5.47 -0.16	65.43 6.02 -4.90	85.28 6.93 -11.83	94.90 8.38 -9.35	126.77 12.41 -0.83	164.09 15.99 -8.94	122.60 12.88 -1.86	143.63 15.11 -1.07	140.16 9.70 -43.31	102.19 9.14 -6.43	80.81 7.79 0.00	61.61 5.97 -0.11	49.42 4.91 -0.26	52.06 5.24 0.00
ASTORIA___2 24149	51.18 4.24 -0.72	47.97 3.99 0.00	43.22 3.73 0.00	38.36 3.50 0.00	37.95 3.35 0.00	42.86 3.79 0.00	49.32 4.11 0.00	46.92 4.34 0.00	54.95 5.03 0.00	54.53 5.01 0.00	56.78 5.29 -0.16	65.24 5.82 -4.90	85.03 6.68 -11.83	94.59 8.07 -9.35	126.35 11.98 -0.83	163.58 15.48 -8.94	122.21 12.49 -1.86	143.18 14.66 -1.07	139.87 9.41 -43.31	101.88 8.82 -6.43	80.55 7.54 0.00	61.43 5.79 -0.11	49.27 4.76 -0.26	51.91 5.09 0.00
ASTORIA___3 23516	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.42 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.96 6.62 -11.83	94.40 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
ASTORIA___4 23517	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.42 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.96 6.62 -11.83	94.40 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
ASTORIA___5 23518	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
AST_ENERGY_2_CC3 323677	50.99 4.05 -0.72	47.79 3.81 0.00	43.02 3.52 0.00	38.15 3.29 0.00	37.76 3.17 0.00	42.63 3.56 0.00	49.09 3.89 0.00	46.68 4.10 0.00	54.62 4.70 0.00	54.30 4.79 0.00	56.58 5.08 -0.16	65.06 5.65 -4.90	84.85 6.52 -11.83	94.20 7.69 -9.33	125.91 11.55 -0.83	163.00 14.91 -8.93	121.57 11.86 -1.86	142.50 13.98 -1.06	139.44 9.02 -43.28	101.32 8.27 -6.42	79.98 6.97 0.00	60.91 5.27 -0.11	48.87 4.36 -0.26	51.51 4.69 0.00
AST_ENERGY_2_CC4 323678	50.99 4.05 -0.72	47.79 3.81 0.00	43.02 3.52 0.00	38.15 3.29 0.00	37.76 3.17 0.00	42.63 3.56 0.00	49.09 3.89 0.00	46.68 4.10 0.00	54.62 4.70 0.00	54.30 4.79 0.00	56.58 5.08 -0.16	65.06 5.65 -4.90	84.85 6.52 -11.83	94.20 7.69 -9.33	125.91 11.55 -0.83	163.00 14.91 -8.93	121.57 11.86 -1.86	142.50 13.98 -1.06	139.44 9.02 -43.28	101.32 8.27 -6.42	79.98 6.97 0.00	60.91 5.27 -0.11	48.87 4.36 -0.26	51.51 4.69 0.00
ATHENS_STG_1 23668	49.57 2.61 -0.74	46.50 2.51 0.00	41.72 2.23 0.00	36.91 2.04 0.00	36.57 1.97 0.00	41.27 2.20 0.00	47.61 2.41 0.00	44.79 2.21 0.00	52.46 2.54 0.00	52.00 2.49 0.00	53.92 2.55 -0.04	58.64 2.79 -1.34	73.03 3.29 -3.23	83.46 3.73 -2.55	119.33 5.58 -0.23	148.80 7.20 -2.44	114.18 5.90 -0.43	134.73 6.99 -0.29	103.78 4.80 -11.83	92.85 4.47 -1.76	74.15 3.95 2.82	58.05 2.92 0.41	46.70 2.38 -0.07	49.40 2.58 0.00
ATHENS_STG_2 23670	49.57 2.61 -0.74	46.50 2.51 0.00	41.72 2.23 0.00	36.91 2.04 0.00	36.57 1.97 0.00	41.27 2.20 0.00	47.61 2.41 0.00	44.79 2.21 0.00	52.46 2.54 0.00	52.00 2.49 0.00	53.92 2.55 -0.04	58.64 2.79 -1.34	73.03 3.29 -3.23	83.46 3.73 -2.55	119.33 5.58 -0.23	148.80 7.20 -2.44	114.18 5.90 -0.43	134.73 6.99 -0.29	103.78 4.80 -11.83	92.85 4.47 -1.76	74.15 3.95 2.82	58.05 2.92 0.41	46.70 2.38 -0.07	49.40 2.58 0.00
ATHENS_STG_3 23677	49.57 2.61 -0.74	46.50 2.51 0.00	41.72 2.23 0.00	36.91 2.04 0.00	36.57 1.97 0.00	41.27 2.20 0.00	47.61 2.41 0.00	44.79 2.21 0.00	52.46 2.54 0.00	52.00 2.49 0.00	53.92 2.55 -0.04	58.64 2.79 -1.34	73.03 3.29 -3.23	83.46 3.73 -2.55	119.33 5.58 -0.23	148.80 7.20 -2.44	114.18 5.90 -0.43	134.73 6.99 -0.29	103.78 4.80 -11.83	92.85 4.47 -1.76	74.15 3.95 2.82	58.05 2.92 0.41	46.70 2.38 -0.07	49.40 2.58 0.00
AUBURN___LFGE 323710	47.16 0.94 0.00	44.78 0.80 0.00	40.00 0.51 0.00	35.25 0.38 0.00	34.97 0.38 0.00	39.55 0.48 0.00	45.79 0.59 0.00	43.26 0.67 0.00	50.87 0.95 0.00	50.71 1.20 0.00	52.84 1.50 0.00	56.34 1.83 0.00	69.03 2.52 0.00	81.25 3.40 -0.67	124.35 5.13 -5.69	155.40 6.10 -10.13	119.48 4.20 -7.43	139.23 4.70 -7.07	98.50 2.85 -8.51	89.19 2.41 -0.16	74.81 1.79 0.00	56.75 1.22 0.00	45.17 0.92 0.00	47.75 0.92 0.00
BABYLON_RES_REC 323704	54.85 4.32 -4.31	48.86 4.88 0.00	44.71 4.76 -0.46	39.21 4.33 -0.01	38.81 4.21 -0.01	43.69 4.63 0.00	50.18 4.98 0.00	53.92 4.92 -6.42	57.60 5.24 -2.44	54.82 5.31 0.00	57.77 5.76 -0.67	80.37 6.52 -19.34	98.98 7.61 -24.86	134.06 8.94 -47.93	215.68 13.96 -88.19	178.00 16.82 -22.02	135.92 13.47 -14.59	145.13 16.35 -1.32	144.49 11.30 -46.04	105.34 10.49 -8.22	81.49 8.47 0.00	63.26 6.52 -1.21	49.44 4.93 -0.26	51.83 4.89 -0.12

BARRETT_IC_1 23704	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69 0.00
BARRETT_IC_10 23701	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69 0.00
BARRETT_IC_11 23702	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69 0.00
BARRETT_IC_12 23703	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69 0.00
BARRETT_IC_2 23705	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69 0.00
BARRETT_IC_3 23706	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69 0.00
BARRETT_IC_4 23707	51.07 4.13 -0.72	48.41 4.43 0.00	44.22 4.27 -0.47	38.77 3.89 -0.02	38.38 3.78 -0.01	43.27 4.20 0.00	49.70 4.49 -0.01	47.24 4.42 -0.25	54.72 4.80 0.00	54.27 4.75 0.00	57.08 5.07 -0.67	79.24 5.39 -19.34	97.45 6.08 -24.86	132.24 7.13 -47.93	212.78 11.07 -88.19	174.84 13.66 -22.01	133.50 11.05 -14.59	142.16 13.38 -1.32	142.20 9.01 -46.04	103.08 8.24 -8.22	79.84 6.82 0.00	62.48 5.74 -1.21	49.12 4.61 -0.27	51.51 4.69

BAYONEEC___CTG10 323750	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG2 323683	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG3 323684	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG4 323685	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG5 323686	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG6 323687	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG7 323688	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG8 323689	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BAYONEEC___CTG9 323749	51.02 4.08 -0.72	47.83 3.85 0.00	43.06 3.57 0.00	38.16 3.30 0.00	37.79 3.19 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.71 4.13 0.00	54.64 4.72 0.00	54.30 4.79 0.00	56.57 5.08 -0.16	64.65 5.66 -4.49	82.37 6.50 -9.37	94.19 7.68 -9.33	125.92 11.56 -0.83	159.14 14.90 -5.08	121.57 11.86 -1.86	142.51 13.99 -1.06	134.44 9.02 -38.27	95.19 8.27 -0.30	76.52 6.97 3.47	55.96 5.27 4.85	48.30 4.39 0.34	51.55 4.73 0.00
BEACON___LESR 323632	51.41 3.64 -1.55	47.38 3.40 0.00	42.34 2.85 0.00	37.47 2.60 0.00	37.10 2.50 0.00	41.87 2.80 0.00	48.27 3.07 0.00	45.62 3.04 0.00	53.30 3.38 0.00	52.54 3.03 0.00	54.54 3.17 -0.04	58.96 3.32 -1.13	73.69 4.46 -2.72	84.12 4.80 -2.15	121.48 7.76 -0.19	150.96 9.75 -2.05	115.85 7.59 -0.40	137.07 9.37 -0.24	103.45 6.36 -9.94	93.86 5.76 -1.48	-4.65 5.31 82.98	46.17 3.51 12.87	47.05 2.74 -0.06	49.89 3.07 0.00
BEAVER RIVER___HYD 24048	47.32 1.26 0.16	45.11 1.13 0.00	40.52 1.03 0.00	35.82 0.95 0.00	35.66 1.07 0.00	40.39 1.33 0.00	47.00 1.80 0.00	44.58 2.01 0.00	52.50 2.57 0.00	52.12 2.61 0.00	53.94 2.60 0.00	56.46 1.95 0.00	68.50 2.00 0.00	85.94 2.04 -6.73	133.72 2.41 -17.78	209.89 2.59 -68.14	178.61 2.26 -68.50	175.54 3.34 -44.74	252.35 2.74 -162.47	93.06 3.37 -3.08	75.95 2.93 -0.01	57.77 2.24 0.00	46.31 2.06 0.00	48.33 1.50 0.00
BEEBEE_GT_13 23619	46.41 0.30 0.10	44.08 0.12 0.02	39.44 0.06 0.10	34.77 -0.09 0.00	34.37 -0.09 0.15	38.93 -0.11 0.03	45.04 -0.17 0.00	42.52 -0.06 0.00	50.12 0.21 0.02	49.93 0.77 0.35	51.66 1.30 0.97	54.32 1.68 1.88	66.73 2.35 2.13	78.53 3.64 2.28	110.29 5.42 8.66	130.45 6.65 15.36	106.98 3.87 4.74	126.01 3.47 4.91	88.23 1.68 0.59	88.23 1.61 0.00	74.03 1.01 0.00	56.40 0.86 0.00	44.76 0.51 0.00	47.32 0.50 0.00
BETHLEHEM___GRP 23843	50.37 2.61 -1.54	46.50 2.51 0.00	41.63 2.14 0.00	36.81 1.95 0.00	36.47 1.88 0.00	41.17 2.11 0.00	47.48 2.28 0.00	44.37 1.79 0.00	51.89 1.97 0.00	51.21 1.70 0.00	52.97 1.60 -0.04	57.37 1.74 -1.11	71.36 2.17 -2.68	81.64 2.35 -2.12	117.24 3.52 -0.19	145.70 4.51 -2.03	112.06 3.82 -0.39	132.35 4.66 -0.24	100.41 3.45 -9.81	91.28 3.20 -1.46	36.66 3.08 39.43	51.55 2.12 6.11	46.01 1.70 -0.06	48.82 2.00 0.00
BETHLEHEM___GS1 323560	50.37 2.61 -1.54	46.50 2.51 0.00	41.63 2.14 0.00	36.81 1.95 0.00	36.47 1.88 0.00	41.17 2.11 0.00	47.48 2.28 0.00	44.37 1.79 0.00	51.89 1.97 0.00	51.21 1.70 0.00	52.97 1.60 -0.04	57.37 1.74 -1.11	71.36 2.17 -2.68	81.64 2.35 -2.12	117.24 3.52 -0.19	145.70 4.51 -2.03	112.06 3.82 -0.39	132.35 4.66 -0.24	100.41 3.45 -9.81	91.28 3.20 -1.46	36.66 3.08 39.43	51.55 2.12 6.11	46.01 1.70 -0.06	48.82 2.00 0.00
BETHLEHEM___GS2 323561	50.37 2.61 -1.54	46.50 2.51 0.00	41.63 2.14 0.00	36.81 1.95 0.00	36.47 1.88 0.00	41.17 2.11 0.00	47.48 2.28 0.00	44.37 1.79 0.00	51.89 1.97 0.00	51.21 1.70 0.00	52.97 1.60 -0.04	57.37 1.74 -1.11	71.36 2.17 -2.68	81.64 2.35 -2.12	117.24 3.52 -0.19	145.70 4.51 -2.03	112.06 3.82 -0.39	132.35 4.66 -0.24	100.41 3.45 -9.81	91.28 3.20 -1.46	36.66 3.08 39.43	51.55 2.12 6.11	46.01 1.70 -0.06	48.82 2.00 0.00

BETHLEHEM___GS3 323562	50.37 2.61 -1.54	46.50 2.51 0.00	41.63 2.14 0.00	36.81 1.95 0.00	36.47 1.88 0.00	41.17 2.11 0.00	47.48 2.28 0.00	44.37 1.79 0.00	51.89 1.97 0.00	51.21 1.70 0.00	52.97 1.60 -0.04	57.37 1.74 -1.11	71.36 2.17 -2.68	81.64 2.35 -2.12	117.24 3.52 -0.19	145.70 4.51 -2.03	112.06 3.82 -0.39	132.35 4.66 -0.24	100.41 3.45 -9.81	91.28 3.20 -1.46	36.66 3.08 39.43	51.55 2.12 6.11	46.01 1.70 -0.06	48.82 2.00 0.00
BETHLEHEM___STEEL 23779	46.23 0.12 0.11	43.96 0.03 0.05	39.31 0.06 0.25	34.68 -0.18 0.01	34.10 -0.15 0.35	38.82 -0.17 0.08	44.78 -0.42 0.00	42.19 -0.38 0.00	49.71 -0.17 0.04	70.18 0.63 -20.04	91.88 1.16 -39.38	121.35 1.34 -65.50	156.12 1.95 -87.66	201.42 3.70 -120.54	368.48 6.60 -248.35	510.34 8.18 -363.00	319.34 3.43 -208.06	346.23 2.64 -216.14	128.74 0.31 -41.29	89.26 0.20 -2.44	72.91 -0.11 0.00	55.68 0.15 0.00	44.26 0.02 0.00	47.10 0.27 0.00
BETHPAGE_CC_5 323564	52.88 4.13 -2.53	48.61 4.63 0.00	44.54 4.59 -0.46	39.07 4.19 -0.01	38.68 4.08 -0.01	43.57 4.50 0.00	50.05 4.85 0.00	50.76 4.81 -3.36	56.31 5.16 -1.24	54.76 5.25 0.00	57.72 5.70 -0.67	80.29 6.44 -19.34	98.80 7.43 -24.86	133.89 8.78 -47.93	215.32 13.60 -88.19	177.45 16.26 -22.03	135.33 12.89 -14.59	144.30 15.52 -1.32	143.73 10.54 -46.04	104.51 9.66 -8.22	80.85 7.83 0.00	62.84 6.10 -1.21	49.20 4.69 -0.26	51.57 4.69 -0.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	46.57 0.47 0.12	44.25 0.32 0.05	39.53 0.30 0.26	34.88 0.03 0.01	34.27 0.04 0.36	39.05 0.07 0.08	45.08 -0.13 0.00	42.51 -0.07 0.00	50.11 0.23 0.05	72.16 1.10 -21.55	95.39 1.66 -42.40	126.20 1.86 -69.83	163.01 2.56 -93.95	211.82 4.42 -130.22	384.71 7.68 -263.50	530.43 9.54 -381.73	335.15 4.49 -222.82	362.97 3.84 -231.67	133.56 1.09 -45.32	90.44 0.91 -2.91	73.48 0.46 0.00	56.07 0.54 0.00	44.58 0.33 0.00	47.42 0.60 0.00
BINGHAMTON___COGEN 23790	47.58 0.99 -0.37	44.91 0.91 -0.01	40.36 0.79 -0.07	35.51 0.64 0.00	35.29 0.59 -0.10	39.86 0.76 -0.02	46.03 0.83 0.00	43.44 0.86 0.00	51.01 1.07 -0.01	51.59 1.42 -0.66	54.60 1.63 -1.63	59.07 1.83 -2.73	71.86 2.41 -2.95	84.32 3.24 -3.91	133.31 5.19 -14.58	169.14 6.38 -23.60	121.89 4.06 -9.98	142.72 4.41 -10.85	88.56 2.71 1.30	88.47 2.21 0.36	74.90 1.88 0.00	56.80 1.27 0.01	45.18 0.94 0.02	47.88 1.06 0.00
BLACK RIVER___HYD 24047	47.58 1.37 0.00	45.19 1.21 0.00	40.62 1.13 0.00	36.00 1.14 0.00	35.91 1.32 0.00	40.74 1.68 0.00	47.41 2.21 0.00	45.03 2.44 0.00	53.02 3.09 0.00	52.60 3.09 0.00	54.53 3.19 0.00	57.09 2.58 0.00	69.25 2.75 0.00	84.76 2.70 -4.89	131.79 2.98 -15.28	193.97 3.28 -51.54	160.89 2.90 -50.15	166.21 4.66 -34.09	204.55 3.94 -113.46	93.45 4.68 -2.15	77.10 4.08 0.00	58.42 2.89 0.00	46.61 2.36 0.00	48.29 1.47 0.00
BLISS_WT_PWR 323608	46.50 0.44 0.15	44.29 0.37 0.06	39.65 0.46 0.30	35.04 0.18 0.01	34.41 0.24 0.42	39.33 0.36 0.09	45.37 0.17 0.00	42.93 0.35 0.00	50.68 0.81 0.05	69.24 1.63 -18.10	88.87 2.07 -35.46	115.55 2.00 -59.03	148.42 2.65 -79.27	191.35 4.61 -109.55	344.65 7.79 -223.33	472.31 8.76 -324.40	299.42 3.56 -188.02	326.00 3.11 -195.42	125.57 0.36 -38.05	89.69 0.63 -2.43	73.51 0.49 0.00	56.07 0.54 0.00	44.49 0.24 0.00	47.02 0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	50.26 2.69 -1.35	46.57 2.59 0.00	41.71 2.23 0.00	36.89 2.02 0.00	36.56 1.96 0.00	41.26 2.19 0.00	47.60 2.39 0.00	44.61 2.03 0.00	52.10 2.18 0.00	51.31 1.79 0.00	52.87 1.50 -0.04	57.16 1.52 -1.13	71.07 1.84 -2.72	81.29 1.97 -2.14	116.68 2.95 -0.19	145.03 3.82 -2.05	111.54 3.29 -0.40	131.66 3.96 -0.24	99.93 2.86 -9.92	90.78 2.68 -1.48	36.08 2.59 39.53	51.37 1.96 6.12	46.09 1.78 -0.06	49.03 2.21 0.00
BOC_GAS_DRP 24189	50.02 2.48 -1.32	46.38 2.39 0.00	41.55 2.07 0.00	36.75 1.89 0.00	36.42 1.83 0.00	41.10 2.04 0.00	47.43 2.22 0.00	44.49 1.91 0.00	52.05 2.13 0.00	51.44 1.93 0.00	53.23 1.86 -0.03	57.56 1.99 -1.06	71.45 2.38 -2.57	81.82 2.62 -2.02	117.63 3.92 -0.18	146.09 5.00 -1.94	112.39 4.17 -0.37	132.66 4.97 -0.23	100.12 3.60 -9.38	91.40 3.38 -1.39	54.68 3.15 21.48	54.51 2.29 3.32	46.20 1.90 -0.06	48.99 2.17 0.00
BORALEX_4TH_BRANCH 23824	52.06 4.04 -1.81	47.98 4.00 0.00	42.87 3.38 0.00	37.97 3.10 0.00	37.59 2.99 0.00	42.39 3.32 0.00	48.88 3.68 0.00	46.08 3.50 0.00	53.87 3.95 0.00	53.08 3.56 0.00	54.90 3.52 -0.04	59.72 3.82 -1.38	74.57 4.74 -3.33	84.88 5.08 -2.63	121.40 7.64 -0.23	151.13 9.46 -2.51	116.00 7.64 -0.50	137.30 9.55 -0.30	106.66 7.33 -12.18	95.52 7.09 -1.81	124.65 6.41 -45.22	67.24 4.64 -7.06	48.00 3.68 -0.07	50.79 3.97 0.00
BOWLINE___1 23526	50.27 3.35 -0.70	47.16 3.18 0.00	42.40 2.91 0.00	37.53 2.67 0.00	37.16 2.57 0.00	41.94 2.87 0.00	48.34 3.14 0.00	45.80 3.22 0.00	53.68 3.76 0.00	53.34 3.83 0.00	55.27 4.04 0.11	55.60 4.54 3.45	63.47 5.29 8.33	76.89 6.29 6.58	122.63 9.68 0.58	145.53 12.66 6.29	116.75 10.03 1.13	138.56 11.85 0.75	64.25 7.60 30.49	89.05 6.96 4.53	78.82 5.81 0.00	59.79 4.34 0.08	47.58 3.52 0.18	50.59 3.77 0.00
BOWLINE___2 23595	50.31 3.39 -0.70	47.19 3.21 0.00	42.43 2.94 0.00	37.54 2.67 0.00	37.17 2.57 0.00	41.96 2.90 0.00	48.38 3.17 0.00	45.83 3.25 0.00	53.71 3.79 0.00	53.37 3.85 0.00	55.31 4.08 0.11	55.65 4.59 3.45	63.50 5.32 8.33	76.91 6.31 6.57	122.63 9.68 0.58	145.55 12.68 6.29	116.78 10.06 1.13	138.58 11.87 0.75	64.28 7.61 30.48	89.07 6.97 4.53	78.84 5.82 0.00	59.80 4.34 0.08	47.58 3.52 0.18	50.59 3.77 0.00
BROOKHAVEN___DRP 24191	54.08 4.09 -3.78	48.68 4.69 0.00	44.52 4.57 -0.46	39.04 4.16 -0.01	38.65 4.05 -0.01	43.52 4.45 0.00	49.95 4.75 0.00	52.71 4.64 -5.50	56.87 4.87 -2.08	54.37 4.86 0.00	57.30 5.29 -0.67	79.83 5.98 -19.34	98.09 6.72 -24.86	140.75 7.38 -56.19	218.54 11.72 -93.29	205.85 13.63 -53.06	157.47 11.14 -38.47	142.50 13.72 -1.32	192.83 10.44 -95.25	144.22 9.86 -47.73	81.09 8.07 0.00	62.94 6.20 -1.21	49.07 4.56 -0.26	51.42 4.49 -0.10
BROOKLYN_NAVY_YARD 23515	51.04 4.10 -0.72	47.82 3.84 0.00	43.04 3.55 0.00	38.18 3.31 0.00	37.79 3.20 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.72 4.14 0.00	54.66 4.74 0.00	54.34 4.83 0.00	56.58 5.09 -0.16	65.08 5.67 -4.90	84.88 6.55 -11.83	94.24 7.74 -9.33	125.93 11.58 -0.83	163.11 15.02 -8.93	121.62 11.91 -1.86	142.58 14.06 -1.06	139.51 9.08 -43.28	101.39 8.34 -6.42	80.06 7.04 0.00	60.97 5.33 -0.11	48.95 4.44 -0.26	51.58 4.76 0.00
BROOKLYN___ARMY_DRP 323595	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85

BROOME_2_LFGE 323671	47.58 0.99 -0.37	44.91 0.91 -0.01	40.36 0.79 -0.07	35.51 0.64 0.00	35.29 0.59 -0.10	39.86 0.76 -0.02	46.03 0.83 0.00	43.44 0.86 0.00	51.01 1.07 -0.01	51.59 1.42 -0.66	54.60 1.63 -1.63	59.07 1.83 -2.73	71.86 2.41 -2.95	84.32 3.24 -3.91	133.31 5.19 -14.58	169.14 6.38 -23.60	121.89 4.06 -9.98	142.72 4.41 -10.85	88.56 2.71 1.30	88.47 2.21 0.36	74.90 1.88 0.00	56.80 1.27 0.01	45.18 0.94 0.02	47.88 1.06 0.00
BROOME__LFGE 323600	47.58 0.99 -0.37	44.91 0.91 -0.01	40.36 0.79 -0.07	35.51 0.64 0.00	35.29 0.59 -0.10	39.86 0.76 -0.02	46.03 0.83 0.00	43.44 0.86 0.00	51.01 1.07 -0.01	51.59 1.42 -0.66	54.60 1.63 -1.63	59.07 1.83 -2.73	71.86 2.41 -2.95	84.32 3.24 -3.91	133.31 5.19 -14.58	169.14 6.38 -23.60	121.89 4.06 -9.98	142.72 4.41 -10.85	88.56 2.71 1.30	88.47 2.21 0.36	74.90 1.88 0.00	56.80 1.27 0.01	45.18 0.94 0.02	47.88 1.06 0.00
BURROWS__LYONSDAL 23803	47.75 1.76 0.23	45.58 1.59 0.00	40.88 1.40 0.00	36.08 1.22 0.00	35.87 1.27 0.00	40.58 1.52 0.00	47.15 1.95 0.00	44.62 2.04 0.00	52.55 2.63 0.00	52.27 2.76 0.00	54.17 2.83 0.00	57.10 2.59 0.00	69.61 3.10 0.00	84.17 3.57 -3.42	127.90 5.14 -9.23	180.04 6.07 -34.80	147.52 4.82 -34.85	156.07 5.75 -22.87	173.55 4.21 -82.20	92.51 4.33 -1.56	76.72 3.70 0.00	58.36 2.83 0.00	46.51 2.26 0.00	48.76 1.94 0.00
CAITHNESS_CC_1 323624	53.96 4.02 -3.73	48.62 4.64 0.00	44.49 4.54 -0.46	39.01 4.13 -0.01	38.62 4.02 -0.01	43.48 4.42 0.00	49.90 4.70 0.00	52.57 4.57 -5.42	56.74 4.77 -2.05	54.27 4.75 0.00	57.18 5.17 -0.67	79.69 5.84 -19.34	97.97 6.60 -24.86	140.31 7.34 -55.79	218.26 11.66 -93.07	204.40 13.57 -51.67	156.30 11.07 -37.38	142.39 13.61 -1.32	190.45 10.18 -93.12	142.20 9.55 -46.02	80.84 7.83 0.00	62.78 6.04 -1.21	48.97 4.46 -0.26	51.32 4.39 -0.10
CALPINE BETH_PAGE_GT4 24209	52.33 4.11 -2.00	48.64 4.66 0.00	44.49 4.54 -0.46	39.01 4.13 -0.01	38.62 4.02 -0.01	43.50 4.44 0.00	50.00 4.79 0.00	49.77 4.75 -2.44	55.84 5.05 -0.87	54.66 5.14 0.00	57.60 5.59 -0.67	80.17 6.32 -19.34	98.71 7.34 -24.86	133.95 8.84 -47.93	215.43 13.71 -88.19	177.48 16.27 -22.04	135.36 12.91 -14.59	144.34 15.56 -1.32	143.73 10.55 -46.04	104.51 9.66 -8.22	80.85 7.84 0.00	62.86 6.11 -1.21	49.21 4.70 -0.26	51.57 4.71 -0.04
CALPINE_BETH_PAGE_GT_4 323586	52.33 4.11 -2.00	48.64 4.66 0.00	44.49 4.54 -0.46	39.01 4.13 -0.01	38.62 4.02 -0.01	43.50 4.44 0.00	50.00 4.79 0.00	49.77 4.75 -2.44	55.84 5.05 -0.87	54.66 5.14 0.00	57.60 5.59 -0.67	80.17 6.32 -19.34	98.71 7.34 -24.86	133.95 8.84 -47.93	215.43 13.71 -88.19	177.48 16.27 -22.04	135.36 12.91 -14.59	144.34 15.56 -1.32	143.73 10.55 -46.04	104.51 9.66 -8.22	80.85 7.84 0.00	62.86 6.11 -1.21	49.21 4.70 -0.26	51.57 4.71 -0.04
CALPINE_BP_GT1 23823	52.33 4.11 -2.00	48.64 4.66 0.00	44.49 4.54 -0.46	39.01 4.13 -0.01	38.62 4.02 -0.01	43.50 4.44 0.00	50.00 4.79 0.00	49.77 4.75 -2.44	55.84 5.05 -0.87	54.66 5.14 0.00	57.60 5.59 -0.67	80.17 6.32 -19.34	98.71 7.34 -24.86	133.95 8.84 -47.93	215.43 13.71 -88.19	177.48 16.27 -22.04	135.36 12.91 -14.59	144.34 15.56 -1.32	143.73 10.55 -46.04	104.51 9.66 -8.22	80.85 7.84 0.00	62.86 6.11 -1.21	49.21 4.70 -0.26	51.57 4.71 -0.04
CALSPAN__DRP 24200	46.23 0.12 0.11	43.96 0.03 0.05	39.31 0.06 0.25	34.68 -0.18 0.01	34.10 -0.15 0.35	38.82 -0.17 0.08	44.78 -0.42 0.00	42.19 -0.38 0.00	49.71 -0.17 0.04	70.18 0.63 -20.04	91.88 1.16 -39.38	121.35 1.34 -65.50	156.12 1.95 -87.66	201.42 3.70 -120.54	368.48 6.60 -248.35	510.34 8.18 -363.00	319.34 3.43 -208.06	346.23 2.64 -216.14	128.74 0.31 -41.29	89.26 0.20 -2.44	72.91 -0.11 0.00	55.68 0.15 0.00	44.26 0.02 0.00	47.10 0.27 0.00
CANDIGU_WT_PWR 323617	46.99 0.45 -0.32	44.45 0.44 -0.03	40.08 0.46 -0.13	35.10 0.23 0.00	34.99 0.21 -0.19	39.45 0.35 -0.04	45.48 0.28 0.00	42.93 0.35 0.00	50.57 0.62 -0.03	56.57 1.32 -5.74	64.41 1.65 -11.42	75.91 1.76 -19.64	94.09 2.42 -25.16	114.06 3.83 -33.06	199.08 6.62 -78.93	268.91 8.18 -121.57	173.70 4.00 -61.85	195.42 3.77 -64.19	97.96 1.67 -9.14	88.02 1.10 -0.30	73.62 0.60 0.00	56.16 0.63 0.00	44.80 0.57 0.01	47.54 0.72 0.00
CARR STREET_E_SYR 24060	46.05 -0.17 0.00	43.72 -0.26 0.00	39.22 -0.27 0.00	34.58 -0.28 0.00	34.31 -0.28 0.00	38.79 -0.27 0.00	44.90 -0.30 0.00	42.37 -0.21 0.00	49.77 -0.15 0.00	49.57 0.06 0.00	51.55 0.22 0.00	54.87 0.36 0.00	67.10 0.59 0.00	78.84 0.98 -0.68	119.33 1.56 -4.24	149.90 1.75 -8.99	116.00 0.83 -7.32	134.38 0.77 -6.16	99.18 0.34 -11.70	86.95 0.10 -0.22	73.02 0.00 0.00	55.46 -0.08 0.00	44.07 -0.17 0.00	46.57 -0.25 0.00
CARTHAGE__PAPER 23857	47.69 1.59 0.12	45.41 1.43 0.00	40.80 1.31 0.00	36.10 1.23 0.00	35.98 1.38 0.00	40.76 1.69 0.00	47.48 2.28 0.00	45.13 2.55 0.00	53.14 3.22 0.00	52.72 3.21 0.00	54.37 3.03 0.00	56.53 2.02 0.00	68.42 1.91 0.00	84.60 1.82 -5.60	131.57 1.80 -16.25	198.97 1.84 -57.96	166.92 1.82 -57.25	168.84 3.17 -38.21	222.40 2.84 -132.42	92.79 3.66 -2.51	76.22 3.20 -0.01	57.93 2.40 0.00	46.85 2.61 0.00	48.71 1.89 0.00
CASSADAGA_WT_PWR 323784	47.38 1.30 0.14	45.13 1.21 0.06	40.27 1.07 0.28	35.32 0.46 0.01	34.65 0.46 0.40	39.68 0.70 0.09	45.87 0.66 0.00	43.57 0.99 0.00	51.08 1.21 0.05	68.67 2.22 -16.93	87.05 2.76 -32.96	114.28 2.98 -56.80	145.51 3.94 -75.07	184.41 5.96 -101.26	342.47 10.31 -218.63	478.35 12.89 -326.31	292.66 6.55 -178.25	317.78 5.53 -184.80	123.52 2.17 -34.20	89.92 1.35 -1.95	74.48 1.46 0.00	56.63 1.10 0.00	44.94 0.69 0.00	47.89 1.06 0.00
CE_DUNWOOD__DRP 24194	50.83 3.90 -0.72	47.68 3.70 0.00	42.88 3.39 0.00	37.97 3.10 0.00	37.60 3.00 0.00	42.44 3.38 0.00	48.91 3.70 0.00	46.39 3.81 0.00	54.35 4.43 0.00	54.00 4.49 0.00	56.26 4.77 -0.15	64.60 5.31 -4.78	84.26 6.21 -11.55	93.63 7.35 -9.11	125.51 11.17 -0.81	162.29 14.41 -8.72	121.12 11.45 -1.82	142.03 13.53 -1.04	138.23 8.82 -42.26	101.03 8.13 -6.27	79.81 6.79 0.00	60.73 5.10 -0.10	48.64 4.14 -0.26	51.24 4.42 0.00
CE_MILLWOOD__DRP 24193	50.70 3.77 -0.72	47.56 3.57 0.00	42.76 3.27 0.00	37.86 2.99 0.00	37.48 2.89 0.00	42.32 3.26 0.00	48.78 3.57 0.00	46.23 3.66 0.00	54.17 4.25 0.00	53.82 4.31 0.00	56.05 4.57 -0.15	64.27 5.11 -4.65	83.71 5.97 -11.23	93.12 7.09 -8.86	125.12 10.80 -0.79	161.57 13.93 -8.48	120.70 11.08 -1.77	141.55 13.08 -1.01	136.77 8.53 -41.09	100.57 7.85 -6.10	79.58 6.57 0.00	60.56 4.92 -0.10	48.49 4.00 -0.25	51.08 4.26 0.00
CE_NYC2_DRP 24202	51.17 4.23 -0.72	47.97 3.99 0.00	43.21 3.72 0.00	38.30 3.44 0.00	37.92 3.32 0.00	42.79 3.73 0.00	49.28 4.08 0.00	46.88 4.30 0.00	54.91 4.99 0.00	54.57 5.05 0.00	56.85 5.35 -0.16	65.31 5.89 -4.90	85.03 6.69 -11.83	94.47 7.95 -9.34	126.23 11.87 -0.83	163.39 15.29 -8.94	121.92 12.21 -1.86	142.83 14.31 -1.07	139.62 9.16 -43.31	101.52 8.46 -6.43	80.18 7.16 0.00	61.14 5.50 -0.11	49.09 4.58 -0.26	51.76 4.93 0.00



CE_NYC_DRP 24195	51.11 4.17 -0.72	47.90 3.91 0.00	43.12 3.63 0.00	38.22 3.36 0.00	37.84 3.24 0.00	42.73 3.66 0.00	49.21 4.01 0.00	46.79 4.21 0.00	54.77 4.85 0.00	54.45 4.94 0.00	56.75 5.25 -0.16	65.24 5.83 -4.90	85.07 6.74 -11.82	94.46 7.96 -9.33	126.31 11.95 -0.83	163.52 15.43 -8.93	121.93 12.22 -1.86	142.94 14.42 -1.06	139.73 9.31 -43.27	101.62 8.58 -6.42	80.21 7.19 0.00	61.07 5.43 -0.11	49.00 4.49 -0.26	51.63 4.81 0.00
CHAFFEE___LFGE 323603	46.55 0.47 0.13	44.26 0.33 0.05	39.53 0.32 0.27	34.91 0.05 0.01	34.29 0.08 0.38	39.09 0.11 0.08	45.12 -0.08 0.00	42.57 0.00 0.00	50.21 0.34 0.05	69.79 1.18 -19.10	90.58 1.76 -37.48	118.83 1.96 -62.35	152.79 2.70 -83.58	197.03 4.64 -115.20	357.75 8.02 -236.20	493.26 9.72 -344.38	310.76 4.58 -198.32	337.55 4.02 -206.08	128.02 1.16 -39.71	90.12 1.06 -2.43	73.62 0.61 0.00	56.19 0.66 0.00	44.65 0.40 0.00	47.44 0.62 0.00
CHATEAUG_WT_PWR 323614	43.54 -2.50 0.18	42.01 -1.98 0.00	37.95 -1.54 0.00	33.51 -1.36 0.00	33.37 -1.22 0.00	37.72 -1.35 0.00	44.03 -1.18 0.00	41.59 -0.99 0.00	48.69 -1.23 0.00	47.90 -1.61 0.00	49.23 -2.11 0.00	51.51 -3.00 0.00	62.59 -3.91 0.00	70.60 -4.79 1.79	102.32 -7.14 4.07	113.09 -8.55 17.51	83.66 -6.12 18.06	109.09 -6.93 11.43	38.08 -4.71 44.34	81.92 -3.86 0.84	69.25 -3.76 0.00	53.34 -2.19 0.00	43.10 -1.15 0.00	45.77 -1.06 0.00
CHAT_HIGH_FALL_HYD 323578	43.64 -2.41 0.18	42.04 -1.94 0.00	37.99 -1.50 0.00	33.54 -1.33 0.00	33.39 -1.20 0.00	37.72 -1.35 0.00	44.05 -1.16 0.00	41.64 -0.94 0.00	48.76 -1.16 0.00	48.03 -1.48 0.00	49.40 -1.93 0.00	51.81 -2.71 0.00	62.98 -3.53 0.00	70.61 -4.37 2.20	102.05 -6.48 5.00	109.81 -7.80 21.55	80.08 -5.55 22.23	107.16 -6.23 14.06	28.34 -4.23 54.57	82.23 -3.37 1.03	69.68 -3.34 0.00	53.57 -1.96 0.00	43.16 -1.08 0.00	45.74 -1.08 0.00
CHAUTAUQUA___LFGE 323629	46.74 0.65 0.13	44.55 0.63 0.05	39.77 0.56 0.27	35.00 0.14 0.01	34.35 0.14 0.38	39.27 0.29 0.09	45.35 0.15 0.00	42.90 0.32 0.00	50.46 0.59 0.05	68.19 1.53 -17.15	86.71 2.04 -33.34	114.81 2.28 -58.02	146.00 3.20 -76.29	184.41 5.16 -102.08	347.03 8.99 -224.51	488.08 11.10 -337.82	294.39 5.30 -181.24	319.64 4.45 -187.74	122.78 1.57 -34.06	89.37 0.92 -1.82	73.93 0.91 0.00	56.21 0.67 0.00	44.59 0.34 0.00	47.53 0.71 0.00
CH_MIDHUDSON___DRP 24192	51.03 4.03 -0.78	47.79 3.81 0.00	42.93 3.44 0.00	37.98 3.11 0.00	37.61 3.01 0.00	42.44 3.38 0.00	48.97 3.76 0.00	46.39 3.81 0.00	54.39 4.47 0.00	54.05 4.54 0.00	56.20 4.78 -0.08	62.22 5.34 -2.37	78.55 6.31 -5.72	89.15 7.45 -4.52	125.28 11.35 -0.40	158.03 14.55 -4.32	120.50 11.71 -0.94	141.70 13.73 -0.51	117.27 9.16 -20.97	98.28 8.55 -3.11	76.84 7.11 3.29	60.33 5.26 0.46	48.58 4.21 -0.13	51.24 4.42 0.00
CH_MISC_IPPS 23765	51.25 4.28 -0.75	48.00 4.01 0.00	43.11 3.62 0.00	38.12 3.26 0.00	37.75 3.15 0.00	42.61 3.55 0.00	49.18 3.97 0.00	46.62 4.04 0.00	54.68 4.76 0.00	54.30 4.79 0.00	56.35 4.96 -0.05	61.62 5.54 -1.58	76.78 6.47 -3.80	87.78 7.60 -3.00	125.32 11.52 -0.27	156.84 14.81 -2.87	120.39 11.88 -0.66	141.79 13.98 -0.34	110.40 9.33 -13.92	97.67 8.98 -2.07	80.47 7.45 0.00	61.09 5.52 -0.03	48.70 4.37 -0.08	51.41 4.59 0.00
CH_RES_BVR_FALLS 23983	44.84 -0.83 0.56	43.23 -0.75 0.00	38.82 -0.67 0.00	34.27 -0.59 0.00	34.10 -0.50 0.00	38.57 -0.50 0.00	44.73 -0.47 0.00	42.15 -0.43 0.00	49.42 -0.50 0.00	48.94 -0.57 0.00	50.73 -0.61 0.00	53.79 -0.72 0.00	65.55 -0.96 0.00	75.30 -1.34 0.54	110.00 -2.31 1.23	130.93 -2.95 5.28	100.21 -2.20 5.44	121.62 -2.39 3.44	72.37 -1.41 13.36	85.30 -1.07 0.25	75.22 -0.95 -3.16	55.30 -0.73 -0.49	43.57 -0.67 0.00	45.93 -0.90 0.00
CH_RES_NIAGARA 23895	44.39 -1.73 0.10	42.27 -1.68 0.04	37.82 -1.45 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.66 0.07	42.99 -2.22 0.00	40.32 -2.26 0.00	47.37 -2.51 0.04	40.27 -2.18 7.06	36.58 -1.83 12.93	32.26 -1.84 20.41	35.95 -1.97 28.60	34.34 -0.97 41.87	31.33 -0.49 81.71	27.14 -0.46 111.56	36.54 -2.94 68.37	52.08 -4.87 70.51	62.20 -4.54 20.41	80.67 -4.44 1.52	69.12 -3.89 0.00	52.98 -2.55 0.00	42.20 -2.05 0.00	45.20 -1.62 0.00
CH_RES_SYRACUSE 23985	46.55 0.33 0.00	44.20 0.21 0.00	39.61 0.12 0.00	34.95 0.08 0.00	34.67 0.07 0.00	39.19 0.13 0.00	45.39 0.19 0.00	42.78 0.20 0.00	50.15 0.23 0.00	49.83 0.32 0.00	51.78 0.44 0.00	55.12 0.61 0.00	67.37 0.87 0.00	79.30 1.32 -0.81	122.34 2.01 -6.79	153.56 2.25 -12.15	118.12 1.34 -8.92	137.28 1.35 -8.47	98.23 0.76 -10.32	87.30 0.48 -0.19	73.37 0.36 0.00	55.74 0.21 0.00	44.34 0.09 0.00	46.97 0.15 0.00
CLINTON_WT_PWR 323605	43.54 -2.50 0.18	42.01 -1.98 0.00	37.95 -1.54 0.00	33.51 -1.36 0.00	33.37 -1.22 0.00	37.72 -1.35 0.00	44.03 -1.18 0.00	41.59 -0.99 0.00	48.69 -1.23 0.00	47.90 -1.61 0.00	49.23 -2.11 0.00	51.51 -3.00 0.00	62.59 -3.91 0.00	70.60 -4.79 1.79	102.32 -7.14 4.07	113.09 -8.55 17.51	83.66 -6.12 18.06	109.09 -6.93 11.43	38.08 -4.71 44.34	81.92 -3.86 0.84	69.25 -3.76 0.00	53.34 -2.19 0.00	43.10 -1.15 0.00	45.77 -1.06 0.00
CLINTON___LFGE 323618	44.28 -1.76 0.18	42.67 -1.31 0.00	38.55 -0.94 0.00	34.00 -0.87 0.00	33.87 -0.73 0.00	38.27 -0.80 0.00	44.71 -0.49 0.00	42.25 -0.33 0.00	49.45 -0.47 0.00	48.56 -0.96 0.00	49.79 -1.55 0.00	51.87 -2.64 0.00	63.05 -3.45 0.00	71.13 -4.15 1.89	103.09 -6.13 4.31	112.86 -7.73 18.57	83.35 -5.36 19.15	109.23 -6.11 12.12	36.08 -4.05 47.01	82.71 -3.02 0.89	69.89 -3.13 0.00	54.01 -1.52 0.00	43.79 -0.45 0.00	46.56 -0.26 0.00
COLONIE_LFGE___ 323577	51.97 3.76 -1.99	47.63 3.64 0.00	42.60 3.11 0.00	37.67 2.81 0.00	37.31 2.71 0.00	42.12 3.05 0.00	48.62 3.42 0.00	45.76 3.18 0.00	53.59 3.67 0.00	52.92 3.41 0.00	54.79 3.41 -0.04	59.40 3.74 -1.15	73.93 4.64 -2.78	84.48 5.11 -2.20	121.48 7.75 -0.19	150.91 9.64 -2.10	115.92 7.65 -0.41	137.12 9.41 -0.25	104.30 6.97 -10.18	94.80 6.66 -1.51	128.60 5.96 -49.62	67.57 4.31 -7.74	47.66 3.36 -0.06	50.42 3.59 0.00
COPENHAGEN_WT_PWR 323753	47.03 0.81 0.00	44.71 0.72 0.00	40.21 0.72 0.00	35.71 0.85 0.00	35.67 1.08 0.00	40.50 1.44 0.00	47.12 1.92 0.00	44.74 2.16 0.00	52.66 2.74 0.00	52.25 2.74 0.00	54.18 2.85 0.00	56.80 2.29 0.00	68.86 2.36 0.00	83.81 2.09 -4.54	130.19 1.85 -14.80	189.40 1.86 -48.38	156.36 1.85 -46.66	162.92 3.40 -32.07	194.55 3.26 -104.15	92.69 4.09 -1.97	76.63 3.60 0.00	57.98 2.44 0.00	46.10 1.86 0.00	47.60 0.78 0.00
CORNELL_____ 23752	48.10 1.60 -0.28	45.44 1.44 -0.02	40.79 1.22 -0.08	35.87 1.00 0.00	35.71 1.00 -0.12	40.31 1.22 -0.03	46.65 1.44 0.00	44.08 1.50 0.00	51.77 1.84 -0.02	52.11 2.08 -0.52	55.01 2.33 -1.34	59.22 2.55 -2.15	72.11 3.31 -2.30	84.61 4.27 -3.16	132.86 6.56 -12.77	167.49 8.01 -20.32	122.43 5.63 -8.95	143.90 6.57 -9.88	90.42 4.45 1.18	90.23 3.92 0.31	76.27 3.25 0.00	57.84 2.32 0.00	45.90 1.67 0.01	48.44 1.62 0.00

COXSACKIE___GT 23611	51.31 4.18 -0.92	47.89 3.91 0.00	42.89 3.40 0.00	37.90 3.03 0.00	37.54 2.94 0.00	42.39 3.32 0.00	48.98 3.77 0.00	46.19 3.61 0.00	54.16 4.24 0.00	53.58 4.07 0.00	55.46 4.11 -0.01	59.38 4.47 -0.40	72.88 5.41 -0.96	83.97 6.03 -0.76	122.67 9.07 -0.07	151.22 11.34 -0.72	117.42 9.37 -0.19	138.10 10.56 -0.09	97.61 6.95 -3.51	94.78 7.63 -0.52	66.55 6.46 12.93	58.24 4.71 2.00	48.04 3.77 -0.02	50.76 3.93 0.00
CPV_VALLEY___CC1 323721	49.67 2.80 -0.64	46.63 2.65 0.00	41.91 2.42 0.00	37.06 2.19 0.00	36.70 2.11 0.00	41.44 2.38 0.00	47.81 2.60 0.00	45.22 2.63 0.00	53.00 3.08 0.00	52.66 3.14 0.00	54.52 3.30 0.12	54.45 3.73 3.78	61.73 4.36 9.13	75.16 5.19 7.21	120.84 7.95 0.64	142.65 10.38 6.89	114.83 8.26 1.27	136.35 9.72 0.82	60.08 6.34 33.41	87.47 5.81 4.96	77.90 4.89 0.00	59.07 3.62 0.08	46.97 2.93 0.20	49.95 3.13 0.00
CPV_VALLEY___CC2 323722	49.67 2.80 -0.64	46.63 2.65 0.00	41.91 2.42 0.00	37.06 2.19 0.00	36.70 2.11 0.00	41.44 2.38 0.00	47.81 2.60 0.00	45.22 2.63 0.00	53.00 3.08 0.00	52.66 3.14 0.00	54.52 3.30 0.12	54.45 3.73 3.78	61.73 4.36 9.13	75.16 5.19 7.21	120.84 7.95 0.64	142.65 10.38 6.89	114.83 8.26 1.27	136.35 9.72 0.82	60.08 6.34 33.41	87.47 5.81 4.96	77.90 4.89 0.00	59.07 3.62 0.08	46.97 2.93 0.20	49.95 3.13 0.00
CRESCENT___HYD 24018	51.97 3.76 -1.99	47.63 3.64 0.00	42.60 3.11 0.00	37.67 2.81 0.00	37.31 2.71 0.00	42.12 3.05 0.00	48.62 3.42 0.00	45.76 3.18 0.00	53.59 3.67 0.00	52.92 3.41 0.00	54.79 3.41 -0.04	59.40 3.74 -1.15	73.93 4.64 -2.78	84.48 5.11 -2.20	121.48 7.75 -0.19	150.91 9.64 -2.10	115.92 7.65 -0.41	137.12 9.41 -0.25	104.30 6.97 -10.18	94.80 6.66 -1.51	128.60 5.96 -49.62	67.57 4.31 -7.74	47.66 3.36 -0.06	50.42 3.59 0.00
CRICKET___VALLEY_CC1 323756	50.12 3.13 -0.77	47.01 3.02 0.00	42.21 2.72 0.00	37.37 2.50 0.00	37.01 2.42 0.00	41.78 2.71 0.00	48.15 2.95 0.00	45.53 2.95 0.00	53.34 3.42 0.00	52.95 3.44 0.00	55.07 3.58 -0.15	63.13 4.01 -4.61	82.37 4.74 -11.12	91.48 5.52 -8.78	122.83 8.52 -0.78	158.61 11.05 -8.40	118.72 9.10 -1.77	139.19 10.73 -1.00	135.11 7.25 -40.72	99.28 6.61 -6.04	81.43 5.52 -2.89	60.17 4.08 -0.55	47.79 3.29 -0.25	50.33 3.50 0.00
CRICKET___VALLEY_CC2 323757	50.12 3.13 -0.77	47.01 3.02 0.00	42.21 2.72 0.00	37.37 2.50 0.00	37.01 2.42 0.00	41.78 2.71 0.00	48.15 2.95 0.00	45.53 2.95 0.00	53.34 3.42 0.00	52.95 3.44 0.00	55.07 3.58 -0.15	63.13 4.01 -4.61	82.37 4.74 -11.12	91.48 5.52 -8.78	122.83 8.52 -0.78	158.61 11.05 -8.40	118.72 9.10 -1.77	139.19 10.73 -1.00	135.11 7.25 -40.72	99.28 6.61 -6.04	81.43 5.52 -2.89	60.17 4.08 -0.55	47.79 3.29 -0.25	50.33 3.50 0.00
CRICKET___VALLEY_CC3 323758	50.12 3.13 -0.77	47.01 3.02 0.00	42.21 2.72 0.00	37.37 2.50 0.00	37.01 2.42 0.00	41.78 2.71 0.00	48.15 2.95 0.00	45.53 2.95 0.00	53.34 3.42 0.00	52.95 3.44 0.00	55.07 3.58 -0.15	63.13 4.01 -4.61	82.37 4.74 -11.12	91.48 5.52 -8.78	122.83 8.52 -0.78	158.61 11.05 -8.40	118.72 9.10 -1.77	139.19 10.73 -1.00	135.11 7.25 -40.72	99.28 6.61 -6.04	81.43 5.52 -2.89	60.17 4.08 -0.55	47.79 3.29 -0.25	50.33 3.50 0.00
CRUCIBLE_METL_DRP 24180	46.55 0.33 0.00	44.20 0.21 0.00	39.61 0.12 0.00	34.95 0.08 0.00	34.67 0.07 0.00	39.19 0.13 0.00	45.39 0.19 0.00	42.78 0.20 0.00	50.15 0.23 0.00	49.83 0.32 0.00	51.78 0.44 0.00	55.12 0.61 0.00	67.37 0.87 0.00	79.30 1.32 -0.81	122.34 2.01 -6.79	153.56 2.25 -12.15	118.12 1.34 -8.92	137.28 1.35 -8.47	98.23 0.76 -10.32	87.30 0.48 -0.19	73.37 0.36 0.00	55.74 0.21 0.00	44.34 0.09 0.00	46.97 0.15 0.00
DAHOWA___HYDRO 323763	53.47 5.08 -2.17	48.91 4.93 0.00	43.68 4.20 0.00	38.62 3.75 0.00	38.23 3.64 0.00	43.20 4.13 0.00	49.95 4.74 0.00	47.15 4.57 0.00	55.22 5.29 0.00	54.67 5.16 0.00	56.55 5.18 -0.03	61.36 5.78 -1.06	76.24 7.16 -2.57	87.07 7.86 -2.03	125.83 12.12 -0.18	156.22 15.12 -1.94	119.90 11.67 -0.38	141.98 14.30 -0.23	107.00 10.45 -9.40	98.09 10.07 -1.40	116.83 8.95 -34.87	67.54 6.57 -5.44	49.29 4.99 -0.06	52.00 5.18 0.00
DANC___LFGE 323619	46.62 0.40 0.00	44.29 0.31 0.00	39.80 0.31 0.00	35.25 0.38 0.00	35.12 0.52 0.00	39.80 0.73 0.00	46.21 1.01 0.00	43.75 1.17 0.00	51.44 1.52 0.00	51.07 1.56 0.00	53.01 1.67 0.00	55.86 1.35 0.00	67.96 1.45 0.00	81.88 1.39 -3.32	127.98 1.31 -13.13	177.78 1.30 -37.31	143.41 1.14 -34.43	154.49 2.07 -24.96	160.56 1.94 -71.48	90.35 2.38 -1.35	75.12 2.10 0.00	56.91 1.38 0.00	45.25 1.00 0.00	47.13 0.31 0.00
DANSKAMMER___1 23586	51.25 4.28 -0.75	48.00 4.01 0.00	43.11 3.62 0.00	38.12 3.26 0.00	37.75 3.15 0.00	42.61 3.55 0.00	49.18 3.97 0.00	46.62 4.04 0.00	54.68 4.76 0.00	54.30 4.79 0.00	56.35 4.96 -0.05	61.62 5.54 -1.58	76.78 6.47 -3.80	87.78 7.60 -3.00	125.32 11.52 -0.27	156.84 14.81 -2.87	120.39 11.88 -0.66	141.79 13.98 -0.34	110.40 9.33 -13.92	97.67 8.98 -2.07	80.47 7.45 0.00	61.09 5.52 -0.03	48.70 4.37 -0.08	51.41 4.59 0.00
DANSKAMMER___2 23589	51.25 4.28 -0.75	48.00 4.01 0.00	43.11 3.62 0.00	38.12 3.26 0.00	37.75 3.15 0.00	42.61 3.55 0.00	49.18 3.97 0.00	46.62 4.04 0.00	54.68 4.76 0.00	54.30 4.79 0.00	56.35 4.96 -0.05	61.62 5.54 -1.58	76.78 6.47 -3.80	87.78 7.60 -3.00	125.32 11.52 -0.27	156.84 14.81 -2.87	120.39 11.88 -0.66	141.79 13.98 -0.34	110.40 9.33 -13.92	97.67 8.98 -2.07	80.47 7.45 0.00	61.09 5.52 -0.03	48.70 4.37 -0.08	51.41 4.59 0.00
DANSKAMMER___3 23590	51.25 4.28 -0.75	48.00 4.01 0.00	43.11 3.62 0.00	38.12 3.26 0.00	37.75 3.15 0.00	42.61 3.55 0.00	49.18 3.97 0.00	46.62 4.04 0.00	54.68 4.76 0.00	54.30 4.79 0.00	56.35 4.96 -0.05	61.62 5.54 -1.58	76.78 6.47 -3.80	87.78 7.60 -3.00	125.32 11.52 -0.27	156.84 14.81 -2.87	120.39 11.88 -0.66	141.79 13.98 -0.34	110.40 9.33 -13.92	97.67 8.98 -2.07	80.47 7.45 0.00	61.09 5.52 -0.03	48.70 4.37 -0.08	51.41 4.59 0.00
DANSKAMMER___4 23591	51.25 4.28 -0.75	48.00 4.01 0.00	43.11 3.62 0.00	38.12 3.26 0.00	37.75 3.15 0.00	42.61 3.55 0.00	49.18 3.97 0.00	46.62 4.04 0.00	54.68 4.76 0.00	54.30 4.79 0.00	56.35 4.96 -0.05	61.62 5.54 -1.58	76.78 6.47 -3.80	87.78 7.60 -3.00	125.32 11.52 -0.27	156.84 14.81 -2.87	120.39 11.88 -0.66	141.79 13.98 -0.34	110.40 9.33 -13.92	97.67 8.98 -2.07	80.47 7.45 0.00	61.09 5.52 -0.03	48.70 4.37 -0.08	51.41 4.59 0.00
DANSKAMMER___DIESEL 23592	51.25 4.28 -0.75	48.00 4.01 0.00	43.11 3.62 0.00	38.12 3.26 0.00	37.75 3.15 0.00	42.61 3.55 0.00	49.18 3.97 0.00	46.62 4.04 0.00	54.68 4.76 0.00	54.30 4.79 0.00	56.35 4.96 -0.05	61.62 5.54 -1.58	76.78 6.47 -3.80	87.78 7.60 -3.00	125.32 11.52 -0.27	156.84 14.81 -2.87	120.39 11.88 -0.66	141.79 13.98 -0.34	110.40 9.33 -13.92	97.67 8.98 -2.07	80.47 7.45 0.00	61.09 5.52 -0.03	48.70 4.37 -0.08	51.41 4.59 0.00

DASHVILLE___HYD 23610	50.36 3.37 -0.78	47.16 3.17 0.00	42.36 2.87 0.00	37.48 2.62 0.00	37.11 2.52 0.00	41.89 2.83 0.00	48.33 3.12 0.00	45.72 3.14 0.00	53.64 3.72 0.00	53.30 3.79 0.00	55.32 4.00 0.01	58.64 4.51 0.38	70.86 5.27 0.91	82.67 6.22 0.72	122.95 9.49 0.06	150.57 12.10 0.69	117.27 9.50 0.07	138.41 11.04 0.08	91.27 7.47 3.34	93.01 6.89 0.50	73.63 5.79 5.18	58.99 4.27 0.81	47.65 3.42 0.02	50.44 3.62 0.00
DELAWARE___LFGE 323621	49.09 2.20 -0.67	46.04 2.05 -0.01	41.36 1.84 -0.04	36.47 1.61 0.00	36.21 1.56 -0.05	40.89 1.81 -0.01	47.28 2.08 0.00	44.50 1.92 0.00	52.24 2.31 -0.01	52.27 2.49 -0.27	54.64 2.69 -0.62	57.66 2.91 -0.24	70.05 3.54 0.00	82.43 4.25 -1.00	122.64 6.34 -2.77	149.33 8.01 -2.16	117.02 5.93 -3.24	138.00 6.88 -3.66	88.34 4.58 3.39	90.39 4.34 0.57	76.78 3.76 0.00	58.29 2.76 0.01	46.33 2.11 0.02	49.01 2.19 0.00
DOGLEVILLE___HYD 23807	48.43 2.58 0.37	46.42 2.44 0.00	41.52 2.03 0.00	36.62 1.75 0.00	36.26 1.66 0.00	41.02 1.96 0.00	47.42 2.21 0.00	44.70 2.12 0.00	52.46 2.54 0.00	51.91 2.40 0.00	53.77 2.43 0.00	57.36 2.85 0.00	70.11 3.61 0.00	81.58 4.04 -0.37	120.09 5.71 -0.85	150.04 7.22 -3.66	117.17 5.55 -3.77	137.09 7.24 -2.38	102.14 5.73 -9.26	92.20 5.40 -0.18	77.95 4.93 0.00	59.06 3.53 0.00	46.75 2.50 0.00	49.26 2.43 0.00
DUNKIRK___1 23563	46.65 0.56 0.13	44.47 0.54 0.05	39.71 0.49 0.27	34.96 0.09 0.01	34.30 0.09 0.38	39.20 0.22 0.08	45.27 0.06 0.00	42.80 0.22 0.00	50.35 0.48 0.05	68.08 1.40 -17.17	86.62 1.91 -33.38	114.80 2.14 -58.14	145.95 3.03 -76.41	184.29 4.96 -102.16	347.29 8.69 -225.08	488.83 10.73 -338.94	294.46 5.08 -181.53	319.71 4.23 -188.02	122.62 1.43 -34.05	89.25 0.82 -1.81	73.79 0.78 0.00	56.11 0.58 0.00	44.56 0.31 0.00	47.49 0.66 0.00
DUNKIRK___2 23564	46.65 0.56 0.13	44.47 0.54 0.05	39.71 0.49 0.27	34.96 0.09 0.01	34.30 0.09 0.38	39.20 0.22 0.08	45.27 0.06 0.00	42.80 0.22 0.00	50.35 0.48 0.05	68.08 1.40 -17.17	86.62 1.91 -33.38	114.80 2.14 -58.14	145.95 3.03 -76.41	184.29 4.96 -102.16	347.29 8.69 -225.08	488.83 10.73 -338.94	294.46 5.08 -181.53	319.71 4.23 -188.02	122.62 1.43 -34.05	89.25 0.82 -1.81	73.79 0.78 0.00	56.11 0.58 0.00	44.56 0.31 0.00	47.49 0.66 0.00
DUNKIRK___3 23565	46.39 0.31 0.13	44.20 0.27 0.05	39.48 0.26 0.27	34.79 -0.06 0.01	34.15 -0.06 0.38	39.00 0.01 0.08	45.02 -0.18 0.00	42.52 -0.06 0.00	50.03 0.16 0.05	67.12 1.03 -16.59	84.96 1.51 -32.11	113.24 1.70 -57.03	143.28 2.45 -74.32	179.49 4.25 -98.06	343.80 7.57 -222.69	488.18 9.38 -339.64	288.67 4.16 -176.67	313.46 3.26 -182.74	120.13 0.81 -32.17	88.51 0.31 -1.58	73.25 0.23 0.00	55.77 0.24 0.00	44.33 0.08 0.00	47.26 0.44 0.00
DUNKIRK___4 23566	46.39 0.31 0.13	44.20 0.27 0.05	39.48 0.26 0.27	34.79 -0.06 0.01	34.15 -0.06 0.38	39.00 0.01 0.08	45.02 -0.18 0.00	42.52 -0.06 0.00	50.03 0.16 0.05	67.12 1.03 -16.59	84.96 1.51 -32.11	113.24 1.70 -57.03	143.28 2.45 -74.32	179.49 4.25 -98.06	343.80 7.57 -222.69	488.18 9.38 -339.64	288.67 4.16 -176.67	313.46 3.26 -182.74	120.13 0.81 -32.17	88.51 0.31 -1.58	73.25 0.23 0.00	55.77 0.24 0.00	44.33 0.08 0.00	47.26 0.44 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	50.99 4.05 -0.72	47.83 3.85 0.00	43.02 3.53 0.00	38.11 3.24 0.00	37.73 3.13 0.00	42.59 3.53 0.00	49.07 3.87 0.00	46.57 3.99 0.00	54.53 4.61 0.00	54.19 4.68 0.00	56.45 4.96 -0.16	64.93 5.52 -4.90	84.79 6.45 -11.83	94.15 7.64 -9.33	125.94 11.58 -0.83	162.97 14.88 -8.93	121.54 11.83 -1.87	142.48 13.95 -1.07	139.57 9.13 -43.30	101.45 8.40 -6.43	80.07 7.05 0.00	60.94 5.30 -0.11	48.84 4.32 -0.27	51.44 4.61 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	50.58 3.64 -0.72	47.41 3.42 0.00	42.59 3.10 0.00	37.66 2.80 0.00	37.30 2.70 0.00	42.11 3.04 0.00	48.57 3.37 0.00	46.01 3.43 0.00	53.95 4.03 0.00	53.62 4.11 0.00	55.61 4.31 0.03	58.29 4.84 1.06	69.63 5.67 2.55	81.92 6.75 2.01	123.61 10.26 0.18	150.55 13.32 1.92	118.16 10.60 0.29	139.72 12.49 0.23	86.06 8.22 9.31	92.97 7.73 1.38	79.46 6.44 0.00	60.28 4.77 0.02	47.99 3.80 0.06	50.85 4.03 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	51.11 4.17 -0.72	47.92 3.94 0.00	43.18 3.69 0.00	38.28 3.41 0.00	37.87 3.27 0.00	42.78 3.71 0.00	49.27 4.07 0.00	46.83 4.25 0.00	54.86 4.94 0.00	54.49 4.98 0.00	56.77 5.28 -0.16	65.19 5.78 -4.90	84.99 6.65 -11.83	94.55 8.03 -9.35	126.28 11.92 -0.83	163.52 15.42 -8.94	122.07 12.36 -1.86	142.99 14.47 -1.07	139.72 9.26 -43.31	101.72 8.66 -6.43	80.37 7.35 0.00	61.27 5.63 -0.11	49.14 4.63 -0.26	51.77 4.95 0.00
EAST HAMPTON___GT 23717	56.33 6.29 -3.82	50.65 6.67 0.00	46.29 6.34 -0.46	40.56 5.68 -0.01	40.15 5.55 -0.01	45.22 6.16 0.00	52.01 6.80 0.00	54.98 6.83 -5.57	59.85 7.82 -2.11	56.95 7.44 0.00	60.28 8.27 -0.67	82.88 9.03 -19.34	101.87 10.49 -24.86	145.65 11.80 -56.67	225.27 18.14 -93.59	215.57 21.53 -54.89	164.82 17.09 -39.88	149.48 20.70 -1.32	200.50 15.21 -98.14	151.07 14.40 -50.05	84.75 11.73 0.00	65.89 9.15 -1.21	51.17 6.66 -0.26	53.65 6.72 -0.10
EAST RIVER___6 23660	51.01 4.07 -0.72	47.78 3.80 0.00	43.04 3.55 0.00	38.15 3.29 0.00	37.79 3.19 0.00	42.64 3.58 0.00	49.07 3.87 0.00	46.69 4.11 0.00	54.63 4.71 0.00	54.33 4.82 0.00	56.61 5.11 -0.16	65.09 5.68 -4.90	84.89 6.55 -11.83	94.24 7.73 -9.33	125.98 11.62 -0.83	163.11 15.02 -8.93	121.62 11.91 -1.86	142.58 14.06 -1.06	139.48 9.05 -43.28	101.36 8.31 -6.42	79.99 6.97 0.00	60.92 5.28 -0.11	48.91 4.41 -0.26	51.55 4.73 0.00
EAST RIVER___7 23524	51.01 4.07 -0.72	47.78 3.80 0.00	43.04 3.55 0.00	38.15 3.29 0.00	37.79 3.19 0.00	42.64 3.58 0.00	49.07 3.87 0.00	46.69 4.11 0.00	54.63 4.71 0.00	54.33 4.82 0.00	56.61 5.11 -0.16	65.09 5.68 -4.90	84.89 6.55 -11.83	94.24 7.73 -9.33	125.98 11.62 -0.83	163.11 15.02 -8.93	121.62 11.91 -1.86	142.58 14.06 -1.06	139.48 9.05 -43.28	101.36 8.31 -6.42	79.99 6.97 0.00	60.92 5.28 -0.11	48.91 4.41 -0.26	51.55 4.73 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	50.83 3.90 -0.72	47.68 3.70 0.00	42.88 3.39 0.00	37.97 3.10 0.00	37.60 3.00 0.00	42.44 3.38 0.00	48.91 3.70 0.00	46.39 3.81 0.00	54.35 4.43 0.00	54.00 4.49 0.00	56.26 4.77 -0.15	64.60 5.31 -4.78	84.26 6.21 -11.55	93.63 7.35 -9.11	125.51 11.17 -0.81	162.29 14.41 -8.72	121.12 11.45 -1.82	142.03 13.53 -1.04	138.23 8.82 -42.26	101.03 8.13 -6.27	79.81 6.79 0.00	60.73 5.10 -0.10	48.64 4.14 -0.26	51.24 4.42 0.00
EAST_HAMPTON___DIESEL 23722	56.34 6.30 -3.82	50.68 6.69 0.00	46.30 6.35 -0.46	40.57 5.69 -0.01	40.17 5.56 -0.01	45.23 6.17 0.00	52.02 6.82 0.00	54.99 6.84 -5.57	59.86 7.83 -2.11	56.98 7.47 0.00	60.32 8.31 -0.67	82.94 9.09 -19.34	101.93 10.55 -24.86	145.71 11.86 -56.67	225.35 18.23 -93.59	215.64 21.60 -54.88	164.90 17.17 -39.88	149.60 20.83 -1.32	200.55 15.28 -98.13	151.12 14.46 -50.04	84.82 11.80 0.00	65.92 9.18 -1.21	51.19 6.68 -0.26	53.67 6.75 -0.10

EAST_RIVER___1 323558	51.11 4.17 -0.72	47.90 3.91 0.00	43.12 3.63 0.00	38.22 3.36 0.00	37.84 3.24 0.00	42.73 3.66 0.00	49.21 4.01 0.00	46.79 4.21 0.00	54.77 4.85 0.00	54.45 4.94 0.00	56.75 5.25 -0.16	65.24 5.83 -4.90	85.07 6.74 -11.82	94.46 7.96 -9.33	126.31 11.95 -0.83	163.52 15.43 -8.93	121.93 12.22 -1.86	142.94 14.42 -1.06	139.73 9.31 -43.27	101.62 8.58 -6.42	80.21 7.19 0.00	61.07 5.43 -0.11	49.00 4.49 -0.26	51.63 4.81 0.00
EAST_RIVER___2 323559	51.01 4.07 -0.72	47.78 3.80 0.00	43.04 3.55 0.00	38.15 3.29 0.00	37.79 3.19 0.00	42.64 3.58 0.00	49.07 3.87 0.00	46.69 4.11 0.00	54.63 4.71 0.00	54.33 4.82 0.00	56.61 5.11 -0.16	65.09 5.68 -4.90	84.89 6.55 -11.83	94.24 7.73 -9.33	125.98 11.62 -0.83	163.11 15.02 -8.93	121.62 11.91 -1.86	142.58 14.06 -1.06	139.48 9.05 -43.28	101.36 8.31 -6.42	79.99 6.97 0.00	60.92 5.28 -0.11	48.91 4.41 -0.26	51.55 4.73 0.00
EAST___DELAWARE_HYD 23607	49.93 3.04 -0.68	46.72 2.74 0.00	41.95 2.46 0.00	37.05 2.18 0.00	36.67 2.08 0.00	41.42 2.35 0.00	47.87 2.67 0.00	45.39 2.81 0.00	53.25 3.33 0.00	52.98 3.47 0.00	55.05 3.75 0.04	57.50 4.27 1.28	67.80 4.38 3.09	78.08 3.34 2.44	118.51 5.20 0.22	144.37 7.54 2.33	113.62 6.17 0.40	134.50 7.32 0.28	81.31 5.46 11.30	92.02 7.08 1.68	76.84 6.33 2.51	59.71 4.60 0.42	47.70 3.52 0.07	50.33 3.51 0.00
ELEC_TRO_TEK 24086	50.94 4.01 -0.72	48.25 4.27 0.00	44.02 4.07 -0.46	38.60 3.71 -0.02	38.21 3.61 -0.01	43.07 4.00 0.00	49.52 4.32 0.00	47.13 4.30 -0.25	54.67 4.75 0.00	54.31 4.80 0.00	57.24 5.22 -0.67	79.67 5.82 -19.34	98.12 6.75 -24.86	133.07 7.96 -47.93	214.00 12.29 -88.19	176.41 15.11 -22.14	134.53 12.09 -14.59	143.35 14.57 -1.32	142.96 9.78 -46.04	103.81 8.97 -8.22	80.40 7.38 0.00	62.54 5.80 -1.21	49.05 4.54 -0.26	51.43 4.61 0.00
ELLENBURG_WT_PWR 323604	43.54 -2.50 0.18	42.01 -1.98 0.00	37.95 -1.54 0.00	33.51 -1.36 0.00	33.37 -1.22 0.00	37.72 -1.35 0.00	44.03 -1.18 0.00	41.59 -0.99 0.00	48.69 -1.23 0.00	47.90 -1.61 0.00	49.23 -2.11 0.00	51.51 -3.00 0.00	62.59 -3.91 0.00	70.60 -4.79 1.79	102.32 -7.14 4.07	113.09 -8.55 17.51	83.66 -6.12 18.06	109.09 -6.93 11.43	38.08 -4.71 44.34	81.92 -3.86 0.84	69.25 -3.76 0.00	53.34 -2.19 0.00	43.10 -1.15 0.00	45.77 -1.06 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	45.80 -0.32 0.09	43.58 -0.36 0.04	38.97 -0.29 0.23	34.38 -0.48 0.01	33.84 -0.43 0.32	38.49 -0.51 0.07	44.39 -0.82 0.00	41.78 -0.80 0.00	49.19 -0.69 0.04	67.48 0.04 -17.93	86.13 0.53 -34.27	120.59 0.67 -65.41	150.08 1.10 -82.47	182.72 2.67 -102.87	382.62 5.01 -264.08	567.28 6.24 -421.88	306.36 2.04 -196.47	330.52 0.98 -202.09	117.82 -0.75 -31.42	86.76 -0.82 -0.96	72.08 -0.94 0.00	55.08 -0.46 0.00	43.80 -0.45 0.00	46.65 -0.17 0.00
EMPIRE_CC_1 323656	49.89 2.57 -1.10	46.52 2.54 0.00	41.65 2.16 0.00	36.84 1.98 0.00	36.51 1.91 0.00	41.18 2.11 0.00	47.49 2.29 0.00	44.64 2.06 0.00	52.15 2.23 0.00	51.48 1.97 0.00	53.25 1.87 -0.05	57.94 2.03 -1.40	72.39 2.50 -3.38	82.52 2.67 -2.67	117.75 3.98 -0.24	146.79 5.08 -2.55	112.63 4.28 -0.50	133.07 5.31 -0.30	103.57 4.06 -12.37	92.27 3.81 -1.84	126.96 3.53 -50.41	65.90 2.50 -7.87	46.36 2.03 -0.07	49.17 2.34 0.00
EMPIRE_CC_2 323658	49.89 2.57 -1.10	46.52 2.54 0.00	41.65 2.16 0.00	36.84 1.98 0.00	36.51 1.91 0.00	41.18 2.11 0.00	47.49 2.29 0.00	44.64 2.06 0.00	52.15 2.23 0.00	51.48 1.97 0.00	53.25 1.87 -0.05	57.94 2.03 -1.40	72.39 2.50 -3.38	82.52 2.67 -2.67	117.75 3.98 -0.24	146.79 5.08 -2.55	112.63 4.28 -0.50	133.07 5.31 -0.30	103.57 4.06 -12.37	92.27 3.81 -1.84	126.96 3.53 -50.41	65.90 2.50 -7.87	46.36 2.03 -0.07	49.17 2.34 0.00
ERIE_WT_PWR 323693	46.27 0.16 0.11	44.01 0.07 0.05	39.33 0.09 0.25	34.70 -0.15 0.01	34.13 -0.12 0.35	38.85 -0.14 0.08	44.83 -0.38 0.00	42.24 -0.34 0.00	49.76 -0.12 0.04	70.23 0.68 -20.04	91.93 1.22 -39.38	121.38 1.38 -65.50	156.18 2.01 -87.66	201.49 3.77 -120.54	368.59 6.71 -248.35	510.44 8.28 -363.00	319.44 3.53 -208.06	346.35 2.76 -216.14	128.81 0.38 -41.29	89.35 0.29 -2.44	72.98 -0.04 0.00	55.74 0.21 0.00	44.31 0.06 0.00	47.14 0.32 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	48.00 1.51 -0.27	45.36 1.37 -0.01	40.71 1.15 -0.07	35.82 0.95 0.00	35.63 0.94 -0.10	40.24 1.15 -0.02	46.57 1.37 0.00	44.00 1.42 0.00	51.67 1.74 -0.01	51.94 1.97 -0.46	54.71 2.19 -1.18	58.81 2.43 -1.86	71.60 3.14 -1.95	84.02 4.08 -2.76	131.51 6.27 -11.72	165.31 7.65 -18.50	121.47 5.35 -8.27	142.90 6.27 -9.18	90.09 4.25 1.31	90.05 3.74 0.32	76.07 3.05 0.00	57.72 2.19 0.00	45.81 1.57 0.01	48.34 1.52 0.00
E_CANADA_CAP_HY 24051	51.98 3.87 -1.89	47.49 3.51 0.00	42.61 3.12 0.00	37.56 2.69 0.00	37.27 2.67 0.00	42.20 3.13 0.00	49.06 3.86 0.00	46.52 3.94 0.00	54.78 4.86 0.00	54.57 5.06 0.00	56.81 5.46 -0.02	60.86 5.73 -0.62	75.06 5.73 -1.49	86.59 7.07 -1.17	125.16 11.52 -0.10	155.38 15.10 -1.12	118.64 10.57 -0.22	139.66 12.07 -0.13	101.23 8.65 -5.44	96.30 8.87 -0.81	96.40 7.62 -15.76	63.71 5.71 -2.46	48.57 4.29 -0.03	51.06 4.24 0.00
E_CANADA_MHWK_HY 24050	48.43 2.58 0.37	46.42 2.44 0.00	41.52 2.03 0.00	36.62 1.75 0.00	36.26 1.66 0.00	41.02 1.96 0.00	47.42 2.21 0.00	44.70 2.12 0.00	52.46 2.54 0.00	51.91 2.40 0.00	53.77 2.43 0.00	57.36 2.85 0.00	70.11 3.61 0.00	81.58 4.04 -0.37	120.09 5.71 -0.85	150.04 7.22 -3.66	117.17 5.55 -3.77	137.09 7.24 -2.38	102.14 5.73 -9.26	92.20 5.40 -0.18	77.95 4.93 0.00	59.06 3.53 0.00	46.75 2.50 0.00	49.26 2.43 0.00
E_FISHKILL___LBMP 23776	50.45 3.50 -0.73	47.32 3.33 0.00	42.52 3.04 0.00	37.64 2.78 0.00	37.27 2.68 0.00	42.08 3.02 0.00	48.51 3.31 0.00	45.91 3.33 0.00	53.80 3.88 0.00	53.42 3.91 0.00	55.62 4.08 -0.19	65.12 4.57 -6.05	86.44 5.34 -14.59	94.98 6.29 -11.52	124.13 9.57 -1.02	162.50 12.32 -11.02	120.06 9.94 -2.27	140.48 11.71 -1.31	148.32 7.76 -53.41	101.68 7.13 -7.93	79.01 5.99 0.00	60.14 4.47 -0.13	48.21 3.64 -0.32	50.71 3.89 0.00
FAR ROCKAWAY___4 23548	51.83 4.90 -0.72	49.08 5.10 0.00	44.75 4.79 -0.46	39.22 4.34 -0.02	38.83 4.23 -0.01	43.79 4.72 0.00	50.35 5.15 0.00	47.94 5.12 -0.25	55.70 5.78 0.00	55.14 5.62 0.00	58.04 6.03 -0.67	80.54 6.69 -19.34	99.23 7.86 -24.86	133.79 8.68 -47.93	214.96 13.24 -88.19	177.62 16.33 -22.13	135.49 13.05 -14.59	144.50 15.73 -1.32	143.65 10.47 -46.04	104.47 9.62 -8.22	81.31 8.29 0.00	63.45 6.71 -1.21	49.73 5.21 -0.27	52.10 5.27 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	51.19 4.26 -0.72	47.99 4.00 0.00	43.20 3.71 0.00	38.29 3.42 0.00	37.90 3.30 0.00	42.80 3.73 0.00	49.30 4.10 0.00	46.88 4.30 0.00	54.87 4.95 0.00	54.56 5.05 0.00	56.87 5.38 -0.16	65.37 5.96 -4.90	85.22 6.89 -11.83	94.65 8.14 -9.33	126.61 12.25 -0.83	163.83 15.74 -8.93	122.19 12.48 -1.86	143.25 14.73 -1.06	139.95 9.52 -43.28	101.80 8.76 -6.42	80.38 7.36 0.00	61.19 5.55 -0.11	49.10 4.59 -0.26	51.75 4.93 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	51.20 4.27 -0.72	48.00 4.02 0.00	43.20 3.71 0.00	38.29 3.42 0.00	37.90 3.31 0.00	42.80 3.73 0.00	49.29 4.09 0.00	46.87 4.29 0.00	54.86 4.94 0.00	54.55 5.03 0.00	56.84 5.35 -0.16	65.35 5.94 -4.90	85.21 6.87 -11.83	94.64 8.13 -9.33	126.57 12.21 -0.83	163.82 15.73 -8.93	122.18 12.47 -1.86	143.22 14.70 -1.06	139.95 9.52 -43.28	101.80 8.76 -6.42	80.39 7.37 0.00	61.21 5.57 -0.11	49.12 4.61 -0.26	51.76 4.94 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	51.11 4.17 -0.72	47.91 3.93 0.00	43.13 3.64 0.00	38.23 3.36 0.00	37.85 3.26 0.00	42.73 3.67 0.00	49.23 4.02 0.00	46.80 4.22 0.00	54.78 4.85 0.00	54.46 4.94 0.00	56.75 5.25 -0.16	65.23 5.82 -4.90	85.05 6.72 -11.83	94.47 7.96 -9.33	126.29 11.93 -0.83	163.45 15.36 -8.93	121.92 12.21 -1.86	142.93 14.41 -1.06	139.74 9.31 -43.28	101.62 8.57 -6.42	80.20 7.18 0.00	61.07 5.43 -0.11	49.00 4.49 -0.26	51.65 4.83 0.00
FARRAGUT___LBMP 323566	51.07 4.14 -0.72	47.88 3.89 0.00	43.09 3.60 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.63 0.00	49.18 3.97 0.00	46.75 4.17 0.00	54.71 4.78 0.00	54.38 4.87 0.00	56.67 5.17 -0.16	65.16 5.74 -4.90	84.96 6.62 -11.83	94.34 7.83 -9.33	126.13 11.77 -0.83	163.28 15.19 -8.93	121.78 12.07 -1.86	142.76 14.24 -1.06	139.62 9.19 -43.28	101.49 8.45 -6.42	80.13 7.11 0.00	61.02 5.38 -0.11	48.95 4.44 -0.26	51.60 4.78 0.00
FENNER___WINDPWR 24204	47.67 1.46 0.00	45.31 1.33 0.00	40.58 1.09 0.00	35.78 0.91 0.00	35.52 0.92 0.00	40.20 1.13 0.00	46.62 1.42 0.00	44.03 1.45 0.00	51.78 1.86 0.00	51.54 2.03 0.00	53.41 2.08 0.00	56.58 2.07 0.00	69.23 2.72 0.00	81.34 3.30 -0.86	122.86 5.19 -4.14	155.78 6.31 -10.31	121.64 4.73 -9.06	139.63 5.20 -6.97	107.98 3.67 -17.16	90.19 3.24 -0.32	75.79 2.77 0.00	57.72 2.19 0.00	45.77 1.52 0.00	48.25 1.43 0.00
FIBERTEK___ENERGY 23856	46.55 0.33 0.00	44.20 0.21 0.00	39.61 0.12 0.00	34.95 0.08 0.00	34.67 0.07 0.00	39.19 0.13 0.00	45.39 0.19 0.00	42.78 0.20 0.00	50.15 0.23 0.00	49.83 0.32 0.00	51.78 0.44 0.00	55.12 0.61 0.00	67.37 0.87 0.00	79.30 1.32 -0.81	122.34 2.01 -6.79	153.56 2.25 -12.15	118.12 1.34 -8.92	137.28 1.35 -8.47	98.23 0.76 -10.32	87.30 0.48 -0.19	73.37 0.36 0.00	55.74 0.21 0.00	44.34 0.09 0.00	46.97 0.15 0.00
FITZPATRICK____ 23598	45.16 -1.06 0.00	42.92 -1.07 0.00	38.52 -0.97 0.00	33.98 -0.88 0.00	33.73 -0.87 0.00	38.11 -0.96 0.00	44.08 -1.13 0.00	41.54 -1.03 0.00	48.76 -1.16 0.00	48.45 -1.06 0.00	50.33 -1.01 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.82 -1.16 2.19	79.10 -1.73 32.70	91.69 -2.25 45.23	79.38 -1.97 26.50	92.37 -2.53 32.56	85.08 -1.78 0.29	84.73 -1.89 0.00	71.40 -1.62 0.00	54.30 -1.23 0.00	43.20 -1.05 0.00	45.68 -1.15 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	51.38 4.41 -0.75	48.12 4.14 0.00	43.22 3.73 0.00	38.21 3.35 0.00	37.84 3.24 0.00	42.72 3.65 0.00	49.30 4.10 0.00	46.74 4.16 0.00	54.84 4.91 0.00	54.48 4.97 0.00	56.59 5.19 -0.07	62.36 5.78 -2.06	78.29 6.82 -4.97	89.16 8.06 -3.92	126.08 12.20 -0.35	158.55 15.63 -3.75	121.20 12.52 -0.83	142.63 14.72 -0.45	115.16 9.81 -18.20	98.73 9.40 -2.70	80.81 7.79 0.00	61.33 5.76 -0.05	48.90 4.55 -0.11	51.59 4.77 0.00
FORT ORANGE____ 23900	50.22 2.45 -1.55	46.35 2.37 0.00	41.50 2.01 0.00	36.70 1.83 0.00	36.37 1.77 0.00	41.03 1.97 0.00	47.33 2.12 0.00	44.28 1.70 0.00	51.74 1.82 0.00	51.05 1.54 0.00	52.78 1.41 -0.04	57.09 1.46 -1.13	71.05 1.82 -2.72	81.25 1.93 -2.15	116.66 2.94 -0.19	144.96 3.75 -2.05	111.50 3.25 -0.40	131.70 4.00 -0.24	100.09 3.00 -9.94	90.87 2.77 -1.48	-7.26 2.70 82.98	44.57 1.91 12.87	45.88 1.57 -0.06	48.68 1.86 0.00
FORT_DRUM_COGEN 23780	47.46 1.35 0.10	45.18 1.20 0.00	40.61 1.12 0.00	35.99 1.12 0.00	35.90 1.31 0.00	40.72 1.65 0.00	47.38 2.18 0.00	44.99 2.41 0.00	52.98 3.06 0.00	52.58 3.07 0.00	54.49 3.15 0.00	57.03 2.52 0.00	69.20 2.69 0.00	84.85 2.65 -5.03	131.93 2.94 -15.46	195.15 3.25 -52.74	162.16 2.83 -51.48	166.90 4.58 -34.86	208.00 3.85 -117.01	93.42 4.59 -2.21	77.02 4.00 0.00	58.37 2.84 0.00	46.59 2.34 0.00	48.29 1.46 0.00
FPL_FAR_ROCK_GT1 24212	51.83 4.90 -0.72	49.08 5.10 0.00	44.75 4.79 -0.46	39.22 4.34 -0.02	38.83 4.23 -0.01	43.79 4.72 0.00	50.35 5.15 0.00	47.94 5.12 -0.25	55.70 5.78 0.00	55.14 5.62 0.00	58.04 6.03 -0.67	80.54 6.69 -19.34	99.23 7.86 -24.86	133.79 8.68 -47.93	214.96 13.24 -88.19	177.62 16.33 -22.13	135.49 13.05 -14.59	144.50 15.73 -1.32	143.65 10.47 -46.04	104.47 9.62 -8.22	81.31 8.29 0.00	63.45 6.71 -1.21	49.73 5.21 -0.27	52.10 5.27 0.00
FPL_FAR_ROCK_GT2 23815	51.83 4.90 -0.72	49.08 5.10 0.00	44.75 4.79 -0.46	39.22 4.34 -0.02	38.83 4.23 -0.01	43.79 4.72 0.00	50.35 5.15 0.00	47.94 5.12 -0.25	55.70 5.78 0.00	55.14 5.62 0.00	58.04 6.03 -0.67	80.54 6.69 -19.34	99.23 7.86 -24.86	133.79 8.68 -47.93	214.96 13.24 -88.19	177.62 16.33 -22.13	135.49 13.05 -14.59	144.50 15.73 -1.32	143.65 10.47 -46.04	104.47 9.62 -8.22	81.31 8.29 0.00	63.45 6.71 -1.21	49.73 5.21 -0.27	52.10 5.27 0.00
FRANKLIN_FALL_HYD 24054	44.45 -1.60 0.17	42.70 -1.29 0.00	38.54 -0.95 0.00	34.00 -0.86 0.00	33.85 -0.74 0.00	38.23 -0.84 0.00	44.66 -0.54 0.00	42.28 -0.30 0.00	49.61 -0.31 0.00	48.97 -0.54 0.00	50.45 -0.89 0.00	52.90 -1.62 0.00	64.21 -2.30 0.00	71.00 -2.99 3.19	101.80 -4.47 7.26	102.02 -5.86 31.28	71.53 -4.05 32.26	102.72 -4.32 20.41	4.98 -2.97 79.20	83.12 -2.00 1.50	70.94 -2.07 0.00	54.53 -1.00 0.00	43.88 -0.37 0.00	46.37 -0.46 0.00
FREEPORT_EQUS_GT1 23764	52.20 4.49 -1.49	48.80 4.82 0.00	44.55 4.60 -0.46	39.04 4.16 -0.02	38.66 4.05 -0.01	43.55 4.48 0.00	50.07 4.87 0.00	48.99 4.84 -1.57	55.80 5.35 -0.53	54.97 5.46 0.00	57.82 5.81 -0.67	80.27 6.42 -19.34	98.73 7.36 -24.86	133.77 8.66 -47.93	215.16 13.44 -88.19	177.63 16.41 -22.06	135.57 13.13 -14.59	144.65 15.87 -1.32	143.88 10.70 -46.04	104.61 9.76 -8.22	81.02 8.00 0.00	63.24 6.50 -1.21	49.66 5.14 -0.26	52.02 5.18 -0.03
FREEPORT___CT2 23818	52.20 4.49 -1.49	48.80 4.82 0.00	44.55 4.60 -0.46	39.04 4.16 -0.02	38.66 4.05 -0.01	43.55 4.48 0.00	50.07 4.87 0.00	48.99 4.84 -1.57	55.80 5.35 -0.53	54.97 5.46 0.00	57.82 5.81 -0.67	80.27 6.42 -19.34	98.73 7.36 -24.86	133.77 8.66 -47.93	215.16 13.44 -88.19	177.63 16.41 -22.06	135.57 13.13 -14.59	144.65 15.87 -1.32	143.88 10.70 -46.04	104.61 9.76 -8.22	81.02 8.00 0.00	63.24 6.50 -1.21	49.66 5.14 -0.26	52.02 5.18 -0.03
FULTON COGEN____ 23766	46.06 -0.16 0.00	43.72 -0.27 0.00	39.23 -0.26 0.00	34.60 -0.27 0.00	34.32 -0.27 0.00	38.82 -0.25 0.00	44.90 -0.30 0.00	42.33 -0.25 0.00	49.68 -0.24 0.00	49.40 -0.11 0.00	51.35 0.01 0.00	54.63 0.12 0.00	66.79 0.28 0.00	78.99 0.52 -1.30	126.39 0.85 -12.01	160.53 0.89 -20.48	122.77 0.38 -14.54	142.09 0.27 -14.36	101.75 0.08 -14.52	86.81 -0.08 -0.27	72.92 -0.10 0.00	55.38 -0.16 0.00	43.99 -0.25 0.00	46.46 -0.36 0.00

FULTON___LFGE 323630	55.90 7.65 -2.03	51.01 7.03 0.00	45.62 6.13 0.00	40.21 5.34 0.00	39.92 5.32 0.00	45.28 6.21 0.00	52.80 7.60 0.00	49.96 7.38 0.00	58.66 8.74 0.00	57.83 8.32 0.00	60.28 8.92 -0.02	64.63 9.39 -0.73	79.87 11.59 -1.77	92.13 13.55 -1.40	134.11 20.46 -0.12	167.84 27.34 -1.34	127.12 19.01 -0.26	151.73 24.11 -0.16	111.38 17.74 -6.49	104.54 16.96 -0.96	105.15 14.67 -17.46	69.21 10.95 -2.73	52.51 8.22 -0.04	54.97 8.14 0.00
G.F.CEMENT___DRP 24184	53.92 5.51 -2.20	49.36 5.38 0.00	44.07 4.58 0.00	38.95 4.08 0.00	38.55 3.95 0.00	43.56 4.49 0.00	50.34 5.14 0.00	47.59 5.01 0.00	55.75 5.83 0.00	55.30 5.78 0.00	57.19 5.82 -0.03	62.12 6.56 -1.04	77.07 8.05 -2.51	87.90 8.74 -1.98	127.27 13.56 -0.18	157.90 16.84 -1.90	120.96 12.74 -0.37	143.46 15.78 -0.23	108.00 11.66 -9.20	99.15 11.16 -1.37	114.70 10.04 -31.64	67.88 7.40 -4.94	49.90 5.60 -0.06	52.58 5.76 0.00
GARDENVILLE___LBMP 24039	46.04 -0.09 0.09	43.79 -0.15 0.04	39.16 -0.11 0.23	34.54 -0.32 0.01	33.99 -0.29 0.32	38.67 -0.33 0.07	44.60 -0.61 0.00	42.01 -0.57 0.00	49.46 -0.42 0.04	67.02 0.36 -17.16	85.38 0.86 -33.18	115.26 1.01 -59.74	145.27 1.52 -77.24	180.97 3.19 -100.60	354.45 5.80 -235.12	509.15 7.21 -362.79	294.32 2.75 -183.72	319.00 1.76 -189.78	119.35 -0.23 -32.43	87.71 -0.35 -1.44	72.48 -0.54 0.00	55.36 -0.17 0.00	44.03 -0.22 0.00	46.87 0.04 0.00
GENERAL___MILLS 23808	46.23 0.12 0.11	43.96 0.03 0.05	39.31 0.06 0.25	34.68 -0.18 0.01	34.10 -0.15 0.35	38.82 -0.17 0.08	44.78 -0.42 0.00	42.19 -0.38 0.00	49.71 -0.17 0.04	70.18 0.63 -20.04	91.88 1.16 -39.38	121.35 1.34 -65.50	156.12 1.95 -87.66	201.42 3.70 -120.54	368.48 6.60 -248.35	510.34 8.18 -363.00	319.34 3.43 -208.06	346.23 2.64 -216.14	128.74 0.31 -41.29	89.26 0.20 -2.44	72.91 -0.11 0.00	55.68 0.15 0.00	44.26 0.02 0.00	47.10 0.27 0.00
GE_PLASTICS___DRP 24183	50.24 2.67 -1.36	46.56 2.57 0.00	41.71 2.22 0.00	36.88 2.01 0.00	36.54 1.94 0.00	41.25 2.18 0.00	47.59 2.39 0.00	44.60 2.02 0.00	52.10 2.18 0.00	51.29 1.78 0.00	52.87 1.50 -0.04	57.16 1.53 -1.11	71.07 1.87 -2.69	81.30 2.00 -2.12	116.67 2.95 -0.19	145.04 3.85 -2.03	111.55 3.31 -0.40	131.67 3.97 -0.24	99.85 2.87 -9.83	90.78 2.69 -1.46	35.68 2.59 39.93	51.31 1.96 6.18	46.09 1.78 -0.06	49.02 2.20 0.00
GILBOA___1 23756	49.55 2.65 -0.68	46.52 2.54 0.00	41.74 2.26 0.00	36.90 2.03 0.00	36.57 1.97 0.00	41.28 2.21 0.00	47.63 2.43 0.00	44.46 1.88 0.00	52.08 2.16 0.00	51.64 2.12 0.00	53.53 2.18 -0.02	57.34 2.24 -0.59	70.54 2.60 -1.43	81.12 2.81 -1.13	117.59 3.96 -0.10	145.36 5.12 -1.08	112.24 4.20 -0.19	132.50 4.91 -0.13	95.90 3.53 -5.23	90.84 3.44 -0.78	73.19 3.36 3.19	57.53 2.48 0.48	46.28 2.00 -0.03	49.02 2.20 0.00
GILBOA___2 23757	49.55 2.65 -0.68	46.52 2.54 0.00	41.74 2.26 0.00	36.90 2.03 0.00	36.57 1.97 0.00	41.28 2.21 0.00	47.63 2.43 0.00	44.46 1.88 0.00	52.08 2.16 0.00	51.64 2.12 0.00	53.53 2.18 -0.02	57.34 2.24 -0.59	70.54 2.60 -1.43	81.12 2.81 -1.13	117.59 3.96 -0.10	145.36 5.12 -1.08	112.24 4.20 -0.19	132.50 4.91 -0.13	95.90 3.53 -5.23	90.84 3.44 -0.78	73.19 3.36 3.19	57.53 2.48 0.48	46.28 2.00 -0.03	49.02 2.20 0.00
GILBOA___3 23758	49.55 2.65 -0.68	46.52 2.54 0.00	41.74 2.26 0.00	36.90 2.03 0.00	36.57 1.97 0.00	41.28 2.21 0.00	47.63 2.43 0.00	44.46 1.88 0.00	52.08 2.16 0.00	51.64 2.12 0.00	53.53 2.18 -0.02	57.34 2.24 -0.59	70.54 2.60 -1.43	81.12 2.81 -1.13	117.59 3.96 -0.10	145.36 5.12 -1.08	112.24 4.20 -0.19	132.50 4.91 -0.13	95.90 3.53 -5.23	90.84 3.44 -0.78	73.19 3.36 3.19	57.53 2.48 0.48	46.28 2.00 -0.03	49.02 2.20 0.00
GILBOA___4 23759	49.55 2.65 -0.68	46.52 2.54 0.00	41.74 2.26 0.00	36.90 2.03 0.00	36.57 1.97 0.00	41.28 2.21 0.00	47.63 2.43 0.00	44.46 1.88 0.00	52.08 2.16 0.00	51.64 2.12 0.00	53.53 2.18 -0.02	57.34 2.24 -0.59	70.54 2.60 -1.43	81.12 2.81 -1.13	117.59 3.96 -0.10	145.36 5.12 -1.08	112.24 4.20 -0.19	132.50 4.91 -0.13	95.90 3.53 -5.23	90.84 3.44 -0.78	73.19 3.36 3.19	57.53 2.48 0.48	46.28 2.00 -0.03	49.02 2.20 0.00
GILBOA___ 23599	49.55 2.65 -0.68	46.52 2.54 0.00	41.74 2.26 0.00	36.90 2.03 0.00	36.57 1.97 0.00	41.28 2.21 0.00	47.63 2.43 0.00	44.46 1.88 0.00	52.08 2.16 0.00	51.64 2.12 0.00	53.53 2.18 -0.02	57.34 2.24 -0.59	70.54 2.60 -1.43	81.12 2.81 -1.13	117.59 3.96 -0.10	145.36 5.12 -1.08	112.24 4.20 -0.19	132.50 4.91 -0.13	95.90 3.53 -5.23	90.84 3.44 -0.78	73.19 3.36 3.19	57.53 2.48 0.48	46.28 2.00 -0.03	49.02 2.20 0.00
GINNA___ 23603	44.63 -1.51 0.08	42.37 -1.60 0.02	37.92 -1.48 0.08	33.42 -1.44 0.00	33.07 -1.42 0.11	37.44 -1.61 0.03	43.32 -1.88 0.00	40.91 -1.67 0.00	48.19 -1.71 0.02	47.88 -1.24 0.39	49.47 -0.84 1.03	51.97 -0.65 1.90	63.80 -0.48 2.22	74.84 0.19 2.53	105.89 0.50 8.14	125.56 0.50 14.10	102.19 -0.69 4.98	120.63 -1.63 5.20	84.68 -1.80 0.66	84.84 -1.79 0.00	71.21 -1.80 0.00	54.21 -1.33 0.00	42.98 -1.27 0.00	45.42 -1.40 0.00
GLEN PARK___ 23778	47.85 1.63 0.00	45.44 1.46 0.00	40.83 1.34 0.00	36.17 1.31 0.00	36.08 1.49 0.00	40.93 1.86 0.00	47.64 2.44 0.00	45.27 2.69 0.00	53.29 3.37 0.00	52.88 3.37 0.00	54.84 3.50 0.00	57.42 2.91 0.00	69.70 3.20 0.00	85.24 3.26 -4.80	132.55 3.87 -15.15	194.21 4.35 -50.70	160.76 3.70 -49.22	166.81 5.81 -33.55	202.81 4.69 -110.98	94.13 5.41 -2.10	77.73 4.71 0.00	58.87 3.34 0.00	46.92 2.68 0.00	48.61 1.79 0.00
GLENWOOD_IC_1_G5 23712	51.32 4.38 -0.72	48.42 4.44 0.00	44.12 4.17 -0.46	38.67 3.79 -0.01	38.28 3.68 -0.01	43.17 4.10 0.00	49.68 4.48 0.00	47.36 4.54 -0.25	55.06 5.14 0.00	54.63 5.12 0.00	57.41 5.40 -0.67	79.91 6.06 -19.34	98.51 7.14 -24.86	133.61 8.50 -47.93	214.80 13.08 -88.19	177.59 16.33 -22.11	135.39 12.95 -14.59	144.20 15.43 -1.32	143.39 10.20 -46.04	104.20 9.36 -8.22	80.72 7.70 0.00	62.61 5.87 -1.21	49.12 4.61 -0.26	51.86 5.04 0.00
GLENWOOD_IC_2_G1 23688	51.06 4.13 -0.72	48.10 4.12 0.00	43.78 3.83 -0.46	38.38 3.50 -0.01	38.00 3.39 -0.01	42.85 3.79 0.00	49.35 4.14 0.00	47.02 4.20 -0.25	54.68 4.76 0.00	54.35 4.84 0.00	57.21 5.20 -0.67	79.66 5.81 -19.34	98.17 6.80 -24.86	133.15 8.04 -47.93	214.01 12.30 -88.19	176.47 15.47 -21.84	134.72 12.28 -14.59	143.46 14.68 -1.32	142.88 9.69 -46.04	103.76 8.91 -8.22	80.42 7.40 0.00	62.39 5.65 -1.21	48.99 4.49 -0.26	51.53 4.71 0.00
GLENWOOD_IC_3_G1 23689	51.06 4.13 -0.72	48.10 4.12 0.00	43.78 3.83 -0.46	38.38 3.50 -0.01	38.00 3.39 -0.01	42.85 3.79 0.00	49.35 4.14 0.00	47.02 4.20 -0.25	54.68 4.76 0.00	54.35 4.84 0.00	57.21 5.20 -0.67	79.66 5.81 -19.34	98.17 6.80 -24.86	133.15 8.04 -47.93	214.01 12.30 -88.19	176.47 15.47 -21.84	134.72 12.28 -14.59	143.46 14.68 -1.32	142.88 9.69 -46.04	103.76 8.91 -8.22	80.42 7.40 0.00	62.39 5.65 -1.21	48.99 4.49 -0.26	51.53 4.71 0.00

GLENWOOD___4 23550	51.32 4.38 -0.72	48.42 4.44 0.00	44.12 4.17 -0.46	38.67 3.79 -0.01	38.28 3.68 -0.01	43.17 4.10 0.00	49.68 4.48 0.00	47.36 4.54 -0.25	55.06 5.14 0.00	54.68 5.17 0.00	57.54 5.53 -0.67	80.05 6.20 -19.34	98.68 7.31 -24.86	133.81 8.71 -47.93	215.09 13.37 -88.19	177.91 16.64 -22.11	135.65 13.21 -14.59	144.54 15.77 -1.32	143.62 10.43 -46.04	104.42 9.58 -8.22	80.89 7.87 0.00	62.75 6.01 -1.21	49.23 4.71 -0.26	51.86 5.04 0.00
GLENWOOD___5 23614	51.32 4.38 -0.72	48.42 4.44 0.00	44.12 4.17 -0.46	38.67 3.79 -0.01	38.28 3.68 -0.01	43.17 4.10 0.00	49.68 4.48 0.00	47.36 4.54 -0.25	55.06 5.14 0.00	54.68 5.17 0.00	57.54 5.53 -0.67	80.05 6.20 -19.34	98.68 7.31 -24.86	133.81 8.71 -47.93	215.09 13.37 -88.19	177.91 16.64 -22.11	135.65 13.21 -14.59	144.54 15.77 -1.32	143.62 10.43 -46.04	104.42 9.58 -8.22	80.89 7.87 0.00	62.75 6.01 -1.21	49.23 4.71 -0.26	51.86 5.04 0.00
GLOBAL GREEN_PORT_GT1 23814	56.20 6.16 -3.82	50.54 6.56 0.00	46.17 6.22 -0.46	40.44 5.56 -0.01	40.04 5.44 -0.01	45.10 6.04 0.00	51.87 6.66 0.00	54.84 6.68 -5.58	59.64 7.61 -2.11	56.19 6.68 0.00	59.48 7.47 -0.67	82.55 8.70 -19.34	101.54 10.16 -24.86	145.25 11.36 -56.71	224.75 17.61 -93.62	214.98 20.79 -55.03	164.24 16.40 -39.99	148.71 19.93 -1.32	200.18 14.68 -98.35	150.78 13.93 -50.22	84.44 11.42 0.00	65.23 8.49 -1.21	50.61 6.10 -0.26	53.20 6.27 -0.10
GLOBE___DSASP 323697	44.24 -1.88 0.10	42.12 -1.82 0.04	37.70 -1.58 0.22	33.29 -1.57 0.01	32.79 -1.50 0.31	37.22 -1.78 0.07	42.84 -2.36 0.00	40.19 -2.40 0.00	47.22 -2.67 0.04	40.34 -2.38 6.79	36.62 -2.05 12.66	32.45 -2.08 19.98	36.38 -2.29 27.84	35.35 -1.33 40.49	33.26 -1.04 79.22	28.91 -1.11 109.14	38.07 -3.42 66.36	53.52 -5.40 68.53	63.08 -4.90 19.16	80.43 -4.82 1.38	68.81 -4.21 0.00	52.73 -2.80 0.00	42.03 -2.22 0.00	45.05 -1.77 0.00
GOETHSLN___LBMP 323567	48.48 3.80 1.54	47.39 3.61 0.20	42.86 3.37 0.00	37.99 3.12 0.00	37.61 3.01 0.00	42.45 3.39 0.00	48.10 3.65 0.75	45.51 3.89 0.97	48.99 4.43 5.36	51.12 4.52 2.91	56.33 4.83 -0.16	63.17 5.37 -3.29	81.98 6.11 -9.37	93.76 7.25 -9.33	125.26 10.90 -0.83	158.40 14.15 -5.08	120.97 11.26 -1.86	141.80 13.28 -1.06	133.31 8.51 -37.65	91.20 7.78 3.20	71.67 6.53 7.88	54.08 4.96 6.42	48.54 4.18 -0.11	51.33 4.51 0.00
GOODYEAR_LAKE_HYD 323669	49.84 2.72 -0.91	46.47 2.49 0.00	41.71 2.23 0.00	36.80 1.93 0.00	36.49 1.90 0.00	41.28 2.21 0.00	47.83 2.63 0.00	45.15 2.56 0.00	53.08 3.16 0.00	53.18 3.43 -0.23	55.64 3.76 -0.54	58.98 4.09 -0.38	71.91 4.98 -0.42	84.35 5.99 -1.19	124.82 8.90 -2.39	152.51 11.22 -2.13	118.96 8.28 -2.83	140.19 9.56 -3.17	92.15 6.40 1.39	92.49 6.13 0.27	82.24 5.15 -4.06	59.96 3.80 -0.63	47.09 2.85 0.01	49.69 2.86 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	47.56 0.99 -0.36	44.91 0.91 -0.01	40.35 0.80 -0.06	35.51 0.64 0.00	35.28 0.59 -0.09	39.86 0.77 -0.02	46.04 0.84 0.00	43.45 0.87 0.00	51.01 1.08 -0.01	51.61 1.43 -0.67	54.62 1.64 -1.64	59.14 1.82 -2.81	71.94 2.40 -3.04	84.47 3.28 -4.01	133.63 5.24 -14.86	169.67 6.42 -24.09	122.06 4.05 -10.17	142.91 4.41 -11.04	88.58 2.69 1.26	88.44 2.18 0.36	74.88 1.86 0.00	56.78 1.26 0.01	45.18 0.95 0.02	47.89 1.06 0.00
GOUDEY___7 23579	47.61 1.04 -0.36	44.96 0.96 -0.01	40.39 0.84 -0.06	35.56 0.69 0.00	35.32 0.63 -0.09	39.90 0.81 -0.02	46.09 0.89 0.00	43.50 0.92 0.00	51.07 1.14 -0.01	51.70 1.51 -0.67	54.70 1.72 -1.64	59.25 1.93 -2.81	72.07 2.53 -3.04	84.60 3.41 -4.01	133.84 5.44 -14.86	169.94 6.69 -24.09	122.27 4.26 -10.17	143.15 4.65 -11.04	88.73 2.84 1.26	88.58 2.31 0.36	74.99 1.97 0.00	56.87 1.34 0.01	45.24 1.01 0.02	47.94 1.12 0.00
GOUDEY___8 23580	47.56 0.99 -0.36	44.91 0.91 -0.01	40.35 0.80 -0.06	35.51 0.64 0.00	35.28 0.59 -0.09	39.86 0.77 -0.02	46.04 0.84 0.00	43.45 0.87 0.00	51.01 1.08 -0.01	51.61 1.43 -0.67	54.62 1.64 -1.64	59.14 1.82 -2.81	71.94 2.40 -3.04	84.47 3.28 -4.01	133.63 5.24 -14.86	169.67 6.42 -24.09	122.06 4.05 -10.17	142.91 4.41 -11.04	88.58 2.69 1.26	88.44 2.18 0.36	74.88 1.86 0.00	56.78 1.26 0.01	45.18 0.95 0.02	47.89 1.06 0.00
GOWANUS_GT1_1 24077	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT1_2 24078	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT1_3 24079	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT1_4 24080	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT1_5 24084	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT1_6 24111	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85

GOWANUS_GT1_7 24112	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT1_8 24113	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_1 24114	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_2 24115	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_3 24116	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_4 24117	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_5 24118	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_6 24119	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_7 24120	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT2_8 24121	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_1 24122	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_2 24123	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_3 24124	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_4 24125	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_5 24126	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85



GOWANUS_GT3_6 24127	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_7 24128	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT3_8 24129	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.35 8.62 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_1 24130	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_2 24131	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_3 24132	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_4 24133	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_5 24134	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_6 24135	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_7 24136	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GOWANUS_GT4_8 24137	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.14 6.79 -11.83	94.68 8.17 -9.34	126.61 12.25 -0.83	164.05 15.95 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.94 9.48 -43.31	102.37 8.64 -7.11	113.08 7.61 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GREENIDGE___3 23582	47.05 0.57 -0.27	44.50 0.50 -0.02	40.38 0.78 -0.10	35.48 0.61 0.00	35.33 0.59 -0.14	39.86 0.76 -0.03	45.80 0.60 0.00	43.49 0.91 0.00	50.94 1.01 -0.02	52.03 1.55 -0.97	55.71 1.94 -2.43	61.05 2.25 -4.29	74.58 3.13 -4.94	87.74 4.42 -6.14	140.52 7.12 -19.87	180.62 8.56 -32.91	126.71 5.28 -13.57	147.56 5.56 -14.54	90.10 2.81 -0.14	88.64 2.25 0.23	74.56 1.54 0.00	56.66 1.13 0.00	44.97 0.73 0.01	47.66 0.83 0.00
GREENIDGE___4 23583	47.05 0.57 -0.27	44.50 0.50 -0.02	40.38 0.78 -0.10	35.48 0.61 0.00	35.33 0.59 -0.14	39.86 0.76 -0.03	45.80 0.60 0.00	43.49 0.91 0.00	50.94 1.01 -0.02	52.03 1.55 -0.97	55.71 1.94 -2.43	61.05 2.25 -4.29	74.58 3.13 -4.94	87.74 4.42 -6.14	140.52 7.12 -19.87	180.62 8.56 -32.91	126.71 5.28 -13.57	147.56 5.56 -14.54	90.10 2.81 -0.14	88.64 2.25 0.23	74.56 1.54 0.00	56.66 1.13 0.00	44.97 0.73 0.01	47.66 0.83 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
GROVEVILLE___HYD 323602	51.38 4.41 -0.75	48.12 4.14 0.00	43.22 3.73 0.00	38.21 3.35 0.00	37.84 3.24 0.00	42.72 3.65 0.00	49.30 4.10 0.00	46.74 4.16 0.00	54.84 4.91 0.00	54.48 4.97 0.00	56.59 5.19 -0.07	62.36 5.78 -2.06	78.29 6.82 -4.97	89.16 8.06 -3.92	126.08 12.20 -0.35	158.55 15.63 -3.75	121.20 12.52 -0.83	142.63 14.72 -0.45	115.16 9.81 -18.20	98.73 9.40 -2.70	80.81 7.79 0.00	61.33 5.76 -0.05	48.90 4.55 -0.11	51.59 4.77 0.00

HAMPSHIRE___PAPER_HYD 323593	46.04 -0.02 0.17	43.95 -0.03 0.00	39.51 0.02 0.00	34.90 0.04 0.00	34.75 0.15 0.00	39.30 0.23 0.00	45.75 0.54 0.00	43.32 0.74 0.00	50.94 1.01 0.00	50.49 0.98 0.00	52.23 0.89 0.00	54.68 0.16 0.00	66.21 -0.30 0.00	88.37 -0.72 -11.91	140.72 -1.61 -28.80	254.94 -2.47 -118.26	226.90 -1.69 -120.74	203.45 -1.37 -77.36	379.02 -0.64 -292.51	92.34 0.18 -5.54	73.26 0.23 -0.01	56.03 0.49 0.00	44.94 0.70 0.00	47.11 0.29 0.00
HARDSCRABBLE_WT_PWR 323673	48.03 2.18 0.37	46.05 2.07 0.00	41.21 1.73 0.00	36.31 1.45 0.00	35.96 1.37 0.00	40.70 1.63 0.00	47.04 1.84 0.00	44.37 1.79 0.00	52.13 2.21 0.00	51.66 2.15 0.00	53.54 2.20 0.00	57.10 2.59 0.00	69.76 3.26 0.00	81.09 3.54 -0.37	119.32 4.94 -0.85	148.96 6.14 -3.66	116.38 4.75 -3.77	135.94 6.09 -2.38	101.36 4.95 -9.26	91.50 4.70 -0.18	77.31 4.29 0.00	58.61 3.08 0.00	46.44 2.19 0.00	48.92 2.09 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	50.77 3.86 -0.69	47.59 3.61 0.00	42.74 3.26 0.00	37.79 2.92 0.00	37.41 2.82 0.00	42.24 3.17 0.00	48.75 3.54 0.00	46.18 3.60 0.00	54.20 4.28 0.00	53.95 4.44 0.00	55.94 4.72 0.12	56.12 5.34 3.72	63.90 6.37 8.98	77.77 7.68 7.09	124.68 11.78 0.63	147.66 15.28 6.78	118.62 12.00 1.24	140.85 14.20 0.81	63.51 9.24 8.55	90.29 8.55 7.08	80.10 7.08 0.00	60.65 5.20 0.08	48.18 4.13 0.20	51.17 4.35 0.00
HARZA MOOSE___RIVER 24016	47.75 1.76 0.23	45.58 1.59 0.00	40.88 1.40 0.00	36.08 1.22 0.00	35.87 1.27 0.00	40.58 1.52 0.00	47.15 1.95 0.00	44.62 2.04 0.00	52.55 2.63 0.00	52.27 2.76 0.00	54.17 2.83 0.00	57.10 2.59 0.00	69.61 3.10 0.00	84.17 3.57 -3.42	127.90 5.14 -9.23	180.04 6.07 -34.80	147.52 4.82 -34.85	156.07 5.75 -22.87	173.55 4.21 -82.20	92.51 4.33 -1.56	76.72 3.70 0.00	58.36 2.83 0.00	46.51 2.26 0.00	48.76 1.94 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	51.17 4.23 -0.72	47.97 3.99 0.00	43.21 3.73 0.00	38.31 3.44 0.00	37.92 3.32 0.00	42.80 3.73 0.00	49.29 4.09 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.56 5.05 0.00	56.84 5.34 -0.16	65.30 5.88 -4.90	85.03 6.69 -11.83	94.49 7.97 -9.34	126.24 11.88 -0.83	163.43 15.33 -8.94	121.94 12.22 -1.86	142.88 14.36 -1.07	139.63 9.17 -43.31	101.54 8.48 -6.43	80.22 7.20 0.00	61.17 5.52 -0.11	49.11 4.60 -0.26	51.77 4.95 0.00
HEMPSTEAD___ 23647	51.05 4.11 -0.72	48.35 4.37 0.00	44.13 4.18 -0.46	38.69 3.81 -0.01	38.31 3.71 -0.01	43.17 4.10 0.00	49.64 4.44 0.00	47.28 4.45 -0.25	54.86 4.94 0.00	54.50 4.99 0.00	57.40 5.39 -0.67	79.90 6.05 -19.34	98.41 7.04 -24.86	133.45 8.34 -47.93	214.62 12.90 -88.19	177.04 15.80 -22.08	135.05 12.61 -14.59	143.91 15.14 -1.32	143.34 10.15 -46.04	104.15 9.30 -8.22	80.62 7.61 0.00	62.68 5.94 -1.21	49.13 4.62 -0.26	51.57 4.75 0.00
HICKLING___1 23621	47.71 1.00 -0.50	45.01 0.97 -0.05	40.66 0.90 -0.27	35.52 0.65 -0.01	35.57 0.58 -0.38	39.98 0.83 -0.08	46.09 0.88 0.00	43.59 1.01 0.00	51.34 1.37 -0.05	54.68 2.06 -3.11	59.07 2.46 -5.27	65.92 2.67 -8.74	81.21 3.69 -11.01	96.44 5.22 -14.04	161.47 8.71 -39.23	209.56 10.51 -59.89	145.30 6.26 -31.19	165.52 6.45 -31.61	93.01 3.69 -2.17	89.13 2.80 0.29	75.24 2.23 0.00	57.06 1.54 0.00	45.42 1.19 0.01	48.20 1.37 0.00
HICKLING___2 23622	47.71 1.00 -0.50	45.01 0.97 -0.05	40.66 0.90 -0.27	35.52 0.65 -0.01	35.57 0.58 -0.38	39.98 0.83 -0.08	46.09 0.88 0.00	43.59 1.01 0.00	51.34 1.37 -0.05	54.68 2.06 -3.11	59.07 2.46 -5.27	65.92 2.67 -8.74	81.21 3.69 -11.01	96.44 5.22 -14.04	161.47 8.71 -39.23	209.56 10.51 -59.89	145.30 6.26 -31.19	165.52 6.45 -31.61	93.01 3.69 -2.17	89.13 2.80 0.29	75.24 2.23 0.00	57.06 1.54 0.00	45.42 1.19 0.01	48.20 1.37 0.00
HIGH FALLS___HY 23754	51.02 4.06 -0.75	47.73 3.75 0.00	42.85 3.36 0.00	37.86 3.00 0.00	37.48 2.89 0.00	42.32 3.26 0.00	48.90 3.70 0.00	46.34 3.75 0.00	54.43 4.51 0.00	54.22 4.70 0.00	56.36 5.04 0.02	59.58 5.69 0.62	71.71 6.70 1.50	83.30 7.31 1.19	124.55 11.12 0.10	152.56 14.53 1.13	119.27 11.58 0.16	140.74 13.41 0.14	90.86 9.20 5.49	95.01 9.20 0.81	76.61 7.78 4.20	60.58 5.72 0.67	48.65 4.44 0.03	51.34 4.52 0.00
HILLBURN___GT 23639	50.54 3.63 -0.69	47.41 3.43 0.00	42.62 3.13 0.00	37.69 2.83 0.00	37.32 2.72 0.00	42.13 3.07 0.00	48.58 3.38 0.00	46.02 3.44 0.00	53.98 4.06 0.00	53.66 4.14 0.00	55.63 4.41 0.12	55.84 4.97 3.64	63.54 5.81 8.78	77.22 6.97 6.93	123.65 10.74 0.61	146.57 14.04 6.63	117.70 11.05 1.20	139.71 13.04 0.79	63.40 8.37 32.12	89.54 7.68 4.77	79.41 6.39 0.00	60.19 4.74 0.08	47.87 3.82 0.19	50.91 4.09 0.00
HISHELDN_WT_PWR 323625	45.99 -0.26 -0.03	43.72 -0.24 0.02	39.25 -0.12 0.12	34.55 -0.32 0.00	34.15 -0.28 0.17	38.73 -0.30 0.04	44.62 -0.58 0.00	42.03 -0.55 0.00	49.52 -0.38 0.02	60.18 0.35 -10.31	72.06 0.75 -19.97	91.15 0.83 -35.80	113.89 1.29 -46.10	140.16 2.78 -60.20	260.41 5.18 -141.70	364.12 6.48 -218.48	220.55 2.23 -110.47	243.13 1.53 -114.14	104.80 -0.47 -18.12	86.75 -0.53 -0.65	72.32 -0.70 0.00	55.34 -0.19 0.00	44.04 -0.20 0.01	46.74 -0.08 0.00
HOLTSVILLE_IC_1 23690	53.90 4.08 -3.61	48.69 4.70 0.00	44.57 4.62 -0.46	39.09 4.21 -0.01	38.70 4.09 -0.01	43.56 4.49 0.00	49.97 4.77 0.00	52.43 4.64 -5.21	56.72 4.83 -1.97	54.32 4.81 0.00	57.21 5.20 -0.67	79.70 5.85 -19.34	98.05 6.68 -24.86	139.89 7.57 -55.15	218.23 11.99 -92.71	202.62 14.07 -49.39	154.86 11.43 -35.58	142.69 13.91 -1.32	186.91 10.14 -89.62	139.25 9.43 -43.20	80.77 7.75 0.00	62.74 6.00 -1.21	48.98 4.47 -0.26	51.35 4.44 -0.09
HOLTSVILLE_IC_10 23699	55.27 4.37 -4.68	48.94 4.96 0.00	44.77 4.82 -0.46	39.26 4.38 -0.01	38.86 4.26 -0.01	43.76 4.69 0.00	50.22 5.01 0.00	54.45 4.82 -7.05	57.67 5.05 -2.70	54.61 5.10 0.00	57.52 5.51 -0.67	80.08 6.23 -19.34	98.66 7.29 -24.86	147.94 8.16 -62.60	222.79 12.89 -96.36	227.67 15.00 -73.51	175.28 12.20 -55.23	143.68 14.90 -1.32	222.74 10.96 -124.64	168.52 10.30 -71.60	81.42 8.40 0.00	63.21 6.47 -1.21	49.31 4.80 -0.26	51.72 4.77 -0.13
HOLTSVILLE_IC_2 23691	53.90 4.08 -3.61	48.69 4.70 0.00	44.57 4.62 -0.46	39.09 4.21 -0.01	38.70 4.09 -0.01	43.56 4.49 0.00	49.97 4.77 0.00	52.43 4.64 -5.21	56.72 4.83 -1.97	54.32 4.81 0.00	57.21 5.20 -0.67	79.70 5.85 -19.34	98.05 6.68 -24.86	139.89 7.57 -55.15	218.23 11.99 -92.71	202.62 14.07 -49.39	154.86 11.43 -35.58	142.69 13.91 -1.32	186.91 10.14 -89.62	139.25 9.43 -43.20	80.77 7.75 0.00	62.74 6.00 -1.21	48.98 4.47 -0.26	51.35 4.44 -0.09
HOLTSVILLE_IC_3 23692	53.90 4.08 -3.61	48.69 4.70 0.00	44.57 4.62 -0.46	39.09 4.21 -0.01	38.70 4.09 -0.01	43.56 4.49 0.00	49.97 4.77 0.00	52.43 4.64 -5.21	56.72 4.83 -1.97	54.32 4.81 0.00	57.21 5.20 -0.67	79.70 5.85 -19.34	98.05 6.68 -24.86	139.89 7.57 -55.15	218.23 11.99 -92.71	202.62 14.07 -49.39	154.86 11.43 -35.58	142.69 13.91 -1.32	186.91 10.14 -89.62	139.25 9.43 -43.20	80.77 7.75 0.00	62.74 6.00 -1.21	48.98 4.47 -0.26	51.35 4.44 -0.09

HOLTSVILLE_IC_4 23693	53.90 4.08 -3.61	48.69 4.70 0.00	44.57 4.62 -0.46	39.09 4.21 -0.01	38.70 4.09 -0.01	43.56 4.49 0.00	49.97 4.77 0.00	52.43 4.64 -5.21	56.72 4.83 -1.97	54.32 4.81 0.00	57.21 5.20 -0.67	79.70 5.85 -19.34	98.05 6.68 -24.86	139.89 7.57 -55.15	218.23 11.99 -92.71	202.62 14.07 -49.39	154.86 11.43 -35.58	142.69 13.91 -1.32	186.91 10.14 -89.62	139.25 9.43 -43.20	80.77 7.75 0.00	62.74 6.00 -1.21	48.98 4.47 -0.26	51.35 4.44 -0.09
HOLTSVILLE_IC_5 23694	53.90 4.08 -3.61	48.69 4.70 0.00	44.57 4.62 -0.46	39.09 4.21 -0.01	38.70 4.09 -0.01	43.56 4.49 0.00	49.97 4.77 0.00	52.43 4.64 -5.21	56.72 4.83 -1.97	54.32 4.81 0.00	57.21 5.20 -0.67	79.70 5.85 -19.34	98.05 6.68 -24.86	139.89 7.57 -55.15	218.23 11.99 -92.71	202.62 14.07 -49.39	154.86 11.43 -35.58	142.69 13.91 -1.32	186.91 10.14 -89.62	139.25 9.43 -43.20	80.77 7.75 0.00	62.74 6.00 -1.21	48.98 4.47 -0.26	51.35 4.44 -0.09
HOLTSVILLE_IC_6 23695	55.27 4.37 -4.68	48.94 4.96 0.00	44.77 4.82 -0.46	39.26 4.38 -0.01	38.86 4.26 -0.01	43.76 4.69 0.00	50.22 5.01 0.00	54.45 4.82 -7.05	57.67 5.05 -2.70	54.61 5.10 0.00	57.52 5.51 -0.67	80.08 6.23 -19.34	98.66 7.29 -24.86	147.94 8.16 -62.60	222.79 12.89 -96.36	227.67 15.00 -73.51	175.28 12.20 -55.23	143.68 14.90 -1.32	222.74 10.96 -124.64	168.52 10.30 -71.60	81.42 8.40 0.00	63.21 6.47 -1.21	49.31 4.80 -0.26	51.72 4.77 -0.13
HOLTSVILLE_IC_7 23696	55.27 4.37 -4.68	48.94 4.96 0.00	44.77 4.82 -0.46	39.26 4.38 -0.01	38.86 4.26 -0.01	43.76 4.69 0.00	50.22 5.01 0.00	54.45 4.82 -7.05	57.67 5.05 -2.70	54.61 5.10 0.00	57.52 5.51 -0.67	80.08 6.23 -19.34	98.66 7.29 -24.86	147.94 8.16 -62.60	222.79 12.89 -96.36	227.67 15.00 -73.51	175.28 12.20 -55.23	143.68 14.90 -1.32	222.74 10.96 -124.64	168.52 10.30 -71.60	81.42 8.40 0.00	63.21 6.47 -1.21	49.31 4.80 -0.26	51.72 4.77 -0.13
HOLTSVILLE_IC_8 23697	55.27 4.37 -4.68	48.94 4.96 0.00	44.77 4.82 -0.46	39.26 4.38 -0.01	38.86 4.26 -0.01	43.76 4.69 0.00	50.22 5.01 0.00	54.45 4.82 -7.05	57.67 5.05 -2.70	54.61 5.10 0.00	57.52 5.51 -0.67	80.08 6.23 -19.34	98.66 7.29 -24.86	147.94 8.16 -62.60	222.79 12.89 -96.36	227.67 15.00 -73.51	175.28 12.20 -55.23	143.68 14.90 -1.32	222.74 10.96 -124.64	168.52 10.30 -71.60	81.42 8.40 0.00	63.21 6.47 -1.21	49.31 4.80 -0.26	51.72 4.77 -0.13
HOLTSVILLE_IC_9 23698	55.27 4.37 -4.68	48.94 4.96 0.00	44.77 4.82 -0.46	39.26 4.38 -0.01	38.86 4.26 -0.01	43.76 4.69 0.00	50.22 5.01 0.00	54.45 4.82 -7.05	57.67 5.05 -2.70	54.61 5.10 0.00	57.52 5.51 -0.67	80.08 6.23 -19.34	98.66 7.29 -24.86	147.94 8.16 -62.60	222.79 12.89 -96.36	227.67 15.00 -73.51	175.28 12.20 -55.23	143.68 14.90 -1.32	222.74 10.96 -124.64	168.52 10.30 -71.60	81.42 8.40 0.00	63.21 6.47 -1.21	49.31 4.80 -0.26	51.72 4.77 -0.13
HOWARD_WT_PWR 323690	47.62 1.19 -0.22	45.12 1.12 -0.01	40.63 1.10 -0.04	35.59 0.72 0.00	35.35 0.71 -0.05	39.99 0.91 -0.01	46.18 0.97 0.00	43.64 1.06 0.00	51.56 1.63 -0.01	58.04 2.47 -6.06	66.26 2.93 -11.98	77.96 3.07 -20.38	97.00 4.00 -26.50	119.06 5.81 -36.07	209.29 9.64 -86.12	278.46 12.05 -127.25	179.58 6.77 -64.96	201.65 6.62 -67.57	101.21 3.68 -10.38	90.11 3.01 -0.47	74.25 1.23 0.00	57.22 1.69 0.00	45.70 1.46 0.01	48.36 1.54 0.00
HQ_GEN_CEDARS 23644	43.98 -2.06 0.18	42.11 -1.87 0.00	37.92 -1.57 0.00	33.47 -1.40 0.00	33.29 -1.30 0.00	37.55 -1.52 0.00	43.68 -1.53 0.00	41.20 -1.38 0.00	48.27 -1.65 0.00	47.72 -1.79 0.00	49.34 -2.00 0.00	51.99 -2.52 0.00	63.17 -3.34 0.00	69.94 -4.15 3.09	100.17 -6.31 7.05	100.49 -8.32 30.35	70.29 -6.26 31.30	100.69 -6.96 19.81	5.55 -4.76 76.85	81.24 -3.92 1.46	69.51 -3.50 0.00	53.23 -2.30 0.00	42.64 -1.61 0.00	45.10 -1.72 0.00
HQ_GEN_CEDARS_PROXY 323590	43.98 -2.06 0.18	42.11 -1.87 0.00	37.92 -1.57 0.00	33.47 -1.40 0.00	33.29 -1.30 0.00	37.55 -1.52 0.00	43.68 -1.53 0.00	41.20 -1.38 0.00	48.27 -1.65 0.00	47.72 -1.79 0.00	49.34 -2.00 0.00	51.99 -2.52 0.00	63.17 -3.34 0.00	69.94 -4.15 3.09	100.17 -6.31 7.05	100.49 -8.32 30.35	70.29 -6.26 31.30	100.69 -6.96 19.81	5.55 -4.76 76.85	81.24 -3.92 1.46	69.51 -3.50 0.00	53.23 -2.30 0.00	42.64 -1.61 0.00	45.58 -1.72 -0.48
HQ_GEN_IMPORT 323601	44.45 -1.50 0.27	42.61 -1.38 0.00	38.33 -1.16 0.00	33.82 -1.04 0.00	33.61 -0.99 0.00	37.91 -1.16 0.00	43.97 -1.24 0.00	41.44 -1.14 0.00	48.54 -1.38 0.00	48.93 -1.46 -0.87	49.10 -1.59 0.64	51.71 -1.82 0.99	64.25 -2.26 0.00	73.61 -2.74 0.83	107.56 -4.08 1.88	125.87 -5.17 8.11	95.59 -3.89 8.36	117.72 -4.44 5.29	63.54 -3.07 20.54	83.55 -2.68 0.39	70.59 -2.43 0.00	53.80 -1.73 0.00	42.97 -1.28 0.00	45.48 -1.34 0.00
HQ_GEN_WHEEL 23651	44.45 -1.50 0.27	42.61 -1.38 0.00	38.33 -1.16 0.00	33.82 -1.04 0.00	33.61 -0.99 0.00	37.91 -1.16 0.00	43.97 -1.24 0.00	41.44 -1.14 0.00	48.54 -1.38 0.00	48.93 -1.46 -0.87	49.10 -1.59 0.64	51.71 -1.82 0.99	64.25 -2.26 0.00	73.61 -2.74 0.83	107.56 -4.08 1.88	125.87 -5.17 8.11	95.59 -3.89 8.36	117.72 -4.44 5.29	63.54 -3.07 20.54	83.55 -2.68 0.39	70.59 -2.43 0.00	53.80 -1.73 0.00	42.97 -1.28 0.00	45.48 -1.34 0.00
HUDSON_AVE_GT_3 23810	51.25 4.31 -0.72	48.03 4.05 0.00	43.24 3.75 0.00	38.31 3.44 0.00	37.93 3.33 0.00	42.82 3.76 0.00	49.32 4.12 0.00	46.91 4.33 0.00	54.91 4.99 0.00	54.60 5.09 0.00	56.91 5.42 -0.16	65.42 6.01 -4.90	85.29 6.96 -11.83	94.74 8.23 -9.33	126.74 12.38 -0.83	164.05 15.96 -8.93	122.35 12.64 -1.86	143.43 14.91 -1.06	140.06 9.63 -43.28	101.93 8.88 -6.42	80.49 7.47 0.00	61.28 5.64 -0.11	49.17 4.66 -0.26	51.81 4.99 0.00
HUDSON_AVE_GT_4 23540	51.25 4.31 -0.72	48.03 4.05 0.00	43.24 3.75 0.00	38.31 3.44 0.00	37.93 3.33 0.00	42.82 3.76 0.00	49.32 4.12 0.00	46.91 4.33 0.00	54.91 4.99 0.00	54.60 5.09 0.00	56.91 5.42 -0.16	65.42 6.01 -4.90	85.29 6.96 -11.83	94.74 8.23 -9.33	126.74 12.38 -0.83	164.05 15.96 -8.93	122.35 12.64 -1.86	143.43 14.91 -1.06	140.06 9.63 -43.28	101.93 8.88 -6.42	80.49 7.47 0.00	61.28 5.64 -0.11	49.17 4.66 -0.26	51.81 4.99 0.00
HUDSON_AVE_GT_5 23657	51.25 4.31 -0.72	48.03 4.05 0.00	43.24 3.75 0.00	38.31 3.44 0.00	37.93 3.33 0.00	42.82 3.76 0.00	49.32 4.12 0.00	46.91 4.33 0.00	54.91 4.99 0.00	54.60 5.09 0.00	56.91 5.42 -0.16	65.42 6.01 -4.90	85.29 6.96 -11.83	94.74 8.23 -9.33	126.74 12.38 -0.83	164.05 15.96 -8.93	122.35 12.64 -1.86	143.43 14.91 -1.06	140.06 9.63 -43.28	101.93 8.88 -6.42	80.49 7.47 0.00	61.28 5.64 -0.11	49.17 4.66 -0.26	51.81 4.99 0.00
HUDSON_AVE_10 24168	51.04 4.10 -0.72	47.82 3.84 0.00	43.04 3.55 0.00	38.18 3.31 0.00	37.79 3.20 0.00	42.66 3.59 0.00	49.12 3.92 0.00	46.72 4.14 0.00	54.66 4.74 0.00	54.34 4.83 0.00	56.58 5.09 -0.16	65.08 5.67 -4.90	84.88 6.55 -11.83	94.24 7.74 -9.33	125.93 11.58 -0.83	163.11 15.02 -8.93	121.62 11.91 -1.86	142.58 14.06 -1.06	139.51 9.08 -43.28	101.39 8.34 -6.42	80.06 7.04 0.00	60.97 5.33 -0.11	48.95 4.44 -0.26	51.58 4.76 0.00

HUNTER MOUNT___DRP 323613	51.31 4.18 -0.92	47.89 3.91 0.00	42.89 3.40 0.00	37.90 3.03 0.00	37.54 2.94 0.00	42.39 3.32 0.00	48.98 3.77 0.00	46.19 3.61 0.00	54.16 4.24 0.00	53.58 4.07 0.00	55.46 4.11 -0.01	59.38 4.47 -0.40	72.88 5.41 -0.96	83.97 6.03 -0.76	122.67 9.07 -0.07	151.22 11.34 -0.72	117.42 9.37 -0.19	138.10 10.56 -0.09	97.61 6.95 -3.51	94.78 7.63 -0.52	66.55 6.46 12.93	58.24 4.71 2.00	48.04 3.77 -0.02	50.76 3.93 0.00
HUNTINGTON_RES_REC 323705	47.78 3.93 2.36	48.60 4.61 0.00	44.50 4.55 -0.46	39.04 4.16 -0.01	38.65 4.04 -0.01	43.49 4.42 0.00	49.83 4.63 0.00	42.04 4.51 5.05	52.51 4.69 2.10	54.32 4.81 0.00	57.33 5.32 -0.67	79.91 6.06 -19.34	98.56 7.19 -24.86	222.74 8.49 -137.07	256.45 13.33 -129.58	456.37 16.06 -301.14	365.73 12.88 -245.00	144.40 15.61 -1.33	540.81 10.89 -442.77	427.54 10.01 -330.91	81.00 7.98 0.00	62.84 6.10 -1.21	49.04 4.53 -0.26	51.21 4.49 0.10
HUNTLEY___63 23557	45.76 -0.36 0.09	43.55 -0.39 0.04	38.97 -0.30 0.22	34.35 -0.51 0.01	33.84 -0.45 0.31	38.45 -0.55 0.07	44.34 -0.87 0.00	41.59 -0.99 0.00	48.87 -1.01 0.04	67.13 -0.37 -17.99	88.88 0.13 -37.41	104.28 0.29 -49.47	140.09 0.67 -72.91	193.52 2.20 -114.15	285.67 4.39 -167.75	342.16 5.63 -197.37	282.74 1.51 -173.38	309.80 0.37 -181.97	126.51 -1.14 -40.50	86.99 -1.32 -1.69	71.57 -1.45 0.00	54.81 -0.72 0.00	43.64 -0.61 0.00	46.65 -0.17 0.00
HUNTLEY___64 23558	45.76 -0.36 0.09	43.55 -0.39 0.04	38.97 -0.30 0.22	34.35 -0.51 0.01	33.84 -0.45 0.31	38.45 -0.55 0.07	44.34 -0.87 0.00	41.59 -0.99 0.00	48.87 -1.01 0.04	67.13 -0.37 -17.99	88.88 0.13 -37.41	104.28 0.29 -49.47	140.09 0.67 -72.91	193.52 2.20 -114.15	285.67 4.39 -167.75	342.16 5.63 -197.37	282.74 1.51 -173.38	309.80 0.37 -181.97	126.51 -1.14 -40.50	86.99 -1.32 -1.69	71.57 -1.45 0.00	54.81 -0.72 0.00	43.64 -0.61 0.00	46.65 -0.17 0.00
HUNTLEY___65 23559	45.76 -0.36 0.09	43.55 -0.39 0.04	38.97 -0.30 0.22	34.35 -0.51 0.01	33.84 -0.45 0.31	38.45 -0.55 0.07	44.34 -0.87 0.00	41.59 -0.99 0.00	48.87 -1.01 0.04	67.13 -0.37 -17.99	88.88 0.13 -37.41	104.28 0.29 -49.47	140.09 0.67 -72.91	193.52 2.20 -114.15	285.67 4.39 -167.75	342.16 5.63 -197.37	282.74 1.51 -173.38	309.80 0.37 -181.97	126.51 -1.14 -40.50	86.99 -1.32 -1.69	71.57 -1.45 0.00	54.81 -0.72 0.00	43.64 -0.61 0.00	46.65 -0.17 0.00
HUNTLEY___66 23560	45.76 -0.36 0.09	43.55 -0.39 0.04	38.97 -0.30 0.22	34.35 -0.51 0.01	33.84 -0.45 0.31	38.45 -0.55 0.07	44.34 -0.87 0.00	41.59 -0.99 0.00	48.87 -1.01 0.04	67.13 -0.37 -17.99	88.88 0.13 -37.41	104.28 0.29 -49.47	140.09 0.67 -72.91	193.52 2.20 -114.15	285.67 4.39 -167.75	342.16 5.63 -197.37	282.74 1.51 -173.38	309.80 0.37 -181.97	126.51 -1.14 -40.50	86.99 -1.32 -1.69	71.57 -1.45 0.00	54.81 -0.72 0.00	43.64 -0.61 0.00	46.65 -0.17 0.00
HUNTLEY___67 23561	45.35 -0.78 0.10	43.15 -0.79 0.04	38.60 -0.66 0.22	34.07 -0.79 0.01	33.54 -0.74 0.32	38.11 -0.88 0.07	43.93 -1.28 0.00	41.31 -1.27 0.00	48.58 -1.30 0.04	66.83 -0.62 -17.93	84.27 -0.16 -33.09	124.93 -0.06 -70.48	153.68 0.20 -86.97	182.12 1.61 -103.34	395.38 3.39 -278.45	603.81 4.28 -460.37	315.93 0.59 -207.49	339.38 -0.73 -212.65	115.54 -1.82 -30.22	85.34 -1.77 -0.49	71.28 -1.74 0.00	54.50 -1.03 0.00	43.34 -0.90 0.00	46.18 -0.64 0.00
HUNTLEY___68 23562	45.35 -0.78 0.10	43.15 -0.79 0.04	38.60 -0.66 0.22	34.07 -0.79 0.01	33.54 -0.74 0.32	38.11 -0.88 0.07	43.93 -1.28 0.00	41.31 -1.27 0.00	48.58 -1.30 0.04	66.83 -0.62 -17.93	84.27 -0.16 -33.09	124.93 -0.06 -70.48	153.68 0.20 -86.97	182.12 1.61 -103.34	395.38 3.39 -278.45	603.81 4.28 -460.37	315.93 0.59 -207.49	339.38 -0.73 -212.65	115.54 -1.82 -30.22	85.34 -1.77 -0.49	71.28 -1.74 0.00	54.50 -1.03 0.00	43.34 -0.90 0.00	46.18 -0.64 0.00
HYLAND___LFGE 323620	49.20 2.85 -0.14	46.48 2.50 0.00	41.68 2.19 0.00	36.56 1.70 0.00	36.31 1.71 0.00	41.03 1.96 0.00	47.35 2.15 0.00	44.22 1.64 0.00	51.98 2.06 0.00	53.71 2.85 -1.35	56.88 2.39 -3.16	61.90 1.17 -6.22	73.88 -0.13 -7.51	87.05 0.95 -8.93	138.38 0.12 -24.73	183.55 2.44 -41.95	124.07 -0.67 -16.90	142.21 -2.98 -17.73	87.91 -1.60 -2.37	84.94 -1.68 0.00	70.64 -2.38 0.00	54.46 -1.08 0.00	47.11 2.86 0.00	50.29 3.47 0.00
INDECK___CORINTH 23802	53.31 4.87 -2.22	48.71 4.73 0.00	43.49 4.00 0.00	38.46 3.60 0.00	38.05 3.46 0.00	43.00 3.93 0.00	49.71 4.51 0.00	47.00 4.42 0.00	55.09 5.17 0.00	54.65 5.14 0.00	56.44 5.07 -0.03	61.29 5.75 -1.03	76.01 7.01 -2.49	86.61 7.47 -1.96	125.48 11.78 -0.17	155.47 14.43 -1.88	119.13 10.91 -0.37	141.34 13.66 -0.22	106.56 10.32 -9.09	97.78 9.81 -1.35	112.02 9.03 -29.97	66.84 6.63 -4.68	49.27 4.97 -0.06	51.92 5.10 0.00
INDECK___ILION 23567	47.32 1.47 0.37	45.35 1.37 0.00	40.64 1.15 0.00	35.86 0.99 0.00	35.55 0.95 0.00	40.18 1.12 0.00	46.48 1.28 0.00	43.80 1.22 0.00	51.39 1.47 0.00	50.94 1.43 0.00	52.83 1.49 0.00	56.22 1.71 0.00	68.65 2.14 0.00	80.00 2.45 -0.37	117.89 3.51 -0.85	147.29 4.47 -3.66	115.08 3.46 -3.77	134.18 4.34 -2.38	99.72 3.31 -9.26	89.93 3.13 -0.18	75.83 2.81 0.00	57.56 2.03 0.00	45.69 1.45 0.00	48.23 1.40 0.00
INDECK___OLEAN 23982	46.93 0.87 0.16	44.47 0.55 0.06	39.70 0.53 0.32	35.10 0.24 0.01	34.35 0.20 0.45	39.33 0.36 0.10	45.40 0.20 0.00	43.09 0.51 0.00	50.54 0.68 0.06	67.42 1.62 -16.28	85.05 1.89 -31.82	109.09 1.56 -53.02	139.23 1.66 -71.07	178.86 3.13 -98.55	320.64 5.86 -201.25	438.68 7.50 -292.02	279.76 2.56 -169.36	305.08 1.54 -176.08	119.90 -0.43 -33.18	87.80 -0.92 -2.10	72.18 -0.84 0.00	54.99 -0.54 0.00	43.96 -0.28 0.01	46.95 0.13 0.00
INDECK___OSWEGO 23783	45.66 -0.56 0.00	43.36 -0.62 0.00	38.91 -0.57 0.00	34.35 -0.52 0.00	34.08 -0.52 0.00	38.54 -0.53 0.00	44.54 -0.67 0.00	41.80 -0.78 0.00	48.97 -0.95 0.00	48.59 -0.92 0.00	50.46 -0.88 0.00	53.63 -0.88 0.00	65.50 -1.01 0.00	77.88 -1.01 -1.72	127.81 -1.57 -15.85	164.12 -2.09 -27.05	125.30 -1.76 -19.21	144.24 -2.18 -18.96	104.86 -1.50 -19.21	85.37 -1.62 -0.36	71.67 -1.35 0.00	54.43 -1.11 0.00	43.28 -0.97 0.00	45.70 -1.12 0.00
INDECK___YERKES 23781	45.83 -0.30 0.09	43.61 -0.33 0.04	39.02 -0.25 0.22	34.39 -0.47 0.01	33.88 -0.41 0.31	38.50 -0.50 0.07	44.38 -0.82 0.00	41.61 -0.97 0.00	48.88 -1.00 0.04	67.14 -0.37 -17.99	88.90 0.15 -37.41	104.28 0.29 -49.47	140.10 0.68 -72.91	193.52 2.20 -114.15	285.67 4.39 -167.75	342.18 5.65 -197.37	282.71 1.49 -173.38	309.79 0.36 -181.97	126.51 -1.14 -40.50	86.99 -1.33 -1.69	71.55 -1.47 0.00	54.81 -0.72 0.00	43.64 -0.60 0.00	46.68 -0.14 0.00
INDIAN POINT_GT_1 24139	50.65 3.72 -0.71	47.50 3.52 0.00	42.71 3.22 0.00	37.81 2.95 0.00	37.44 2.84 0.00	42.27 3.20 0.00	48.72 3.51 0.00	46.18 3.60 0.00	54.10 4.18 0.00	53.77 4.26 0.00	56.00 4.51 -0.15	64.16 5.05 -4.60	83.51 5.90 -11.10	92.95 7.02 -8.76	125.01 10.71 -0.78	161.45 13.90 -8.38	120.61 11.01 -1.75	141.46 13.00 -1.00	136.22 8.44 -40.63	100.44 7.79 -6.03	79.51 6.50 0.00	60.50 4.86 -0.10	48.44 3.95 -0.25	51.03 4.21 0.00

INDIAN POINT_GT_2 23659	50.65 3.72 -0.71	47.50 3.52 0.00	42.71 3.22 0.00	37.81 2.95 0.00	37.44 2.84 0.00	42.27 3.20 0.00	48.72 3.51 0.00	46.18 3.60 0.00	54.10 4.18 0.00	53.77 4.26 0.00	56.00 4.51 -0.15	64.16 5.05 -4.60	83.51 5.90 -11.10	92.95 7.02 -8.76	125.01 10.71 -0.78	161.45 13.90 -8.38	120.61 11.01 -1.75	141.46 13.00 -1.00	136.22 8.44 -40.63	100.44 7.79 -6.03	79.51 6.50 0.00	60.50 4.86 -0.10	48.44 3.95 -0.25	51.03 4.21 0.00
INDIAN POINT_GT_3 24019	50.65 3.72 -0.71	47.50 3.52 0.00	42.71 3.22 0.00	37.81 2.95 0.00	37.44 2.84 0.00	42.27 3.20 0.00	48.72 3.51 0.00	46.18 3.60 0.00	54.10 4.18 0.00	53.77 4.26 0.00	56.00 4.51 -0.15	64.16 5.05 -4.60	83.51 5.90 -11.10	92.95 7.02 -8.76	125.01 10.71 -0.78	161.45 13.90 -8.38	120.61 11.01 -1.75	141.46 13.00 -1.00	136.22 8.44 -40.63	100.44 7.79 -6.03	79.51 6.50 0.00	60.50 4.86 -0.10	48.44 3.95 -0.25	51.03 4.21 0.00
INDIAN POINT___2 23530	50.53 3.61 -0.71	47.41 3.43 0.00	42.63 3.14 0.00	37.72 2.86 0.00	37.36 2.77 0.00	42.17 3.11 0.00	48.61 3.41 0.00	46.06 3.49 0.00	53.98 4.06 0.00	53.64 4.13 0.00	55.85 4.37 -0.14	63.81 4.90 -4.40	82.83 5.70 -10.62	92.34 6.78 -8.38	124.67 10.40 -0.74	160.70 13.52 -8.02	120.25 10.72 -1.68	141.05 12.64 -0.96	134.19 8.17 -38.87	99.89 7.50 -5.77	79.29 6.27 0.00	60.31 4.68 -0.10	48.28 3.80 -0.24	50.91 4.08 0.00
INDIAN POINT___3 23531	50.54 3.61 -0.71	47.41 3.43 0.00	42.62 3.14 0.00	37.73 2.86 0.00	37.37 2.78 0.00	42.17 3.11 0.00	48.61 3.41 0.00	46.06 3.48 0.00	53.97 4.05 0.00	53.63 4.12 0.00	55.83 4.35 -0.15	63.96 4.87 -4.58	83.24 5.68 -11.05	92.63 6.73 -8.72	124.60 10.30 -0.77	160.87 13.37 -8.35	120.22 10.62 -1.74	140.97 12.52 -0.99	135.72 8.13 -40.44	100.08 7.45 -6.00	79.27 6.25 0.00	60.31 4.67 -0.10	48.28 3.79 -0.25	50.88 4.05 0.00
IP CORINTH___1 23988	53.56 5.13 -2.22	48.96 4.98 0.00	43.72 4.23 0.00	38.64 3.78 0.00	38.25 3.65 0.00	43.21 4.14 0.00	49.96 4.76 0.00	47.25 4.67 0.00	55.39 5.46 0.00	54.94 5.43 0.00	56.73 5.36 -0.03	61.61 6.07 -1.03	76.40 7.40 -2.49	87.06 7.93 -1.96	126.16 12.46 -0.17	156.30 15.26 -1.88	119.77 11.56 -0.37	142.09 14.40 -0.22	107.05 10.81 -9.09	98.28 10.30 -1.35	112.45 9.46 -29.97	67.16 6.95 -4.68	49.53 5.23 -0.06	52.19 5.37 0.00
IP___TICONDEROGA 23804	56.89 8.47 -2.21	52.62 8.64 0.00	46.95 7.46 0.00	41.44 6.57 0.00	41.01 6.42 0.00	46.35 7.28 0.00	53.31 8.11 0.00	50.49 7.91 0.00	59.19 9.27 0.00	58.76 9.25 0.00	60.93 9.56 -0.03	66.40 10.86 -1.04	81.82 12.81 -2.50	92.85 13.70 -1.98	134.80 21.09 -0.17	168.70 27.65 -1.89	128.63 20.41 -0.37	152.80 25.12 -0.22	114.59 18.29 -9.16	105.44 17.45 -1.36	118.96 14.92 -31.02	71.70 11.32 -4.84	52.87 8.57 -0.06	56.02 9.19 0.00
ISLIP_RES_REC 323679	57.04 4.62 -6.20	49.17 5.18 0.00	44.96 5.01 -0.46	39.42 4.54 -0.01	39.02 4.42 -0.01	43.94 4.87 0.00	50.45 5.24 0.00	57.34 5.09 -9.67	59.03 5.37 -3.73	54.98 5.46 0.00	57.94 5.92 -0.67	80.56 6.71 -19.34	99.26 7.89 -24.86	147.19 8.92 -61.09	223.09 14.03 -95.52	223.78 16.41 -68.21	172.17 13.27 -51.05	144.95 16.17 -1.32	215.50 11.78 -116.57	162.79 11.07 -65.09	82.05 9.04 0.00	63.65 6.91 -1.21	49.61 5.10 -0.26	52.06 5.06 -0.18
JARVIS____ 23743	46.33 0.48 0.37	44.43 0.45 0.00	39.85 0.36 0.00	35.21 0.34 0.00	34.91 0.31 0.00	39.46 0.39 0.00	45.62 0.42 0.00	42.98 0.40 0.00	50.42 0.50 0.00	50.02 0.51 0.00	51.87 0.53 0.00	55.11 0.60 0.00	67.24 0.73 0.00	78.35 0.80 -0.37	115.53 1.15 -0.85	144.32 1.50 -3.66	112.80 1.18 -3.77	131.15 1.31 -2.38	97.37 0.96 -9.26	87.70 0.90 -0.18	73.90 0.88 0.00	56.17 0.64 0.00	44.71 0.46 0.00	47.27 0.45 0.00
JENNISON___1 23625	51.13 4.36 -0.56	48.06 4.06 -0.01	43.14 3.61 -0.04	37.96 3.09 0.00	37.72 3.06 -0.06	42.66 3.58 -0.01	49.54 4.33 0.00	46.94 4.36 0.00	55.21 5.28 -0.01	55.28 5.48 -0.29	57.94 5.89 -0.71	61.55 6.53 -0.51	74.08 7.94 0.37	87.15 9.54 -0.43	134.52 14.29 -6.70	166.77 17.95 -9.67	125.73 13.37 -4.51	148.84 16.33 -5.05	91.62 11.13 6.65	96.28 10.72 1.06	81.82 8.81 0.00	61.95 6.44 0.02	48.89 4.69 0.04	51.50 4.68 0.00
JENNISON___2 23626	51.13 4.36 -0.56	48.06 4.06 -0.01	43.14 3.61 -0.04	37.96 3.09 0.00	37.72 3.06 -0.06	42.66 3.58 -0.01	49.54 4.33 0.00	46.94 4.36 0.00	55.21 5.28 -0.01	55.28 5.48 -0.29	57.94 5.89 -0.71	61.55 6.53 -0.51	74.08 7.94 0.37	87.15 9.54 -0.43	134.52 14.29 -6.70	166.77 17.95 -9.67	125.73 13.37 -4.51	148.84 16.33 -5.05	91.62 11.13 6.65	96.28 10.72 1.06	81.82 8.81 0.00	61.95 6.44 0.02	48.89 4.69 0.04	51.50 4.68 0.00
JERICHO_RISE_WT_PWR 323719	43.47 -2.57 0.18	41.91 -2.08 0.00	37.86 -1.63 0.00	33.43 -1.44 0.00	33.29 -1.30 0.00	37.62 -1.45 0.00	43.91 -1.29 0.00	41.49 -1.09 0.00	48.60 -1.32 0.00	47.87 -1.64 0.00	49.24 -2.09 0.00	51.64 -2.87 0.00	62.78 -3.73 0.00	70.35 -4.62 2.21	101.64 -6.86 5.02	109.29 -8.24 21.63	79.63 -5.91 22.31	106.70 -6.64 14.12	27.84 -4.53 54.78	81.90 -3.69 1.04	69.41 -3.60 0.00	53.36 -2.17 0.00	43.01 -1.23 0.00	45.60 -1.22 0.00
KCE_NY_1 323755	53.17 4.76 -2.19	48.53 4.55 0.00	43.38 3.89 0.00	38.34 3.47 0.00	37.93 3.34 0.00	42.84 3.77 0.00	49.60 4.39 0.00	46.81 4.23 0.00	54.80 4.87 0.00	54.31 4.80 0.00	56.27 4.90 -0.03	60.96 5.40 -1.05	75.75 6.72 -2.53	86.65 7.48 -2.00	125.28 11.57 -0.18	155.43 14.36 -1.91	119.29 11.06 -0.37	141.28 13.60 -0.23	106.05 9.65 -9.26	97.23 9.24 -1.38	113.88 8.24 -32.62	66.63 6.01 -5.09	48.87 4.57 -0.06	51.56 4.73 0.00
KEDC PORT_JEFF_GT2 24210	53.73 4.26 -3.26	48.85 4.86 0.00	44.68 4.73 -0.46	39.18 4.30 -0.01	38.79 4.19 -0.01	43.67 4.60 0.00	50.11 4.90 0.00	51.95 4.76 -4.61	56.60 4.95 -1.73	54.46 4.95 0.00	57.22 5.21 -0.67	79.51 5.66 -19.34	97.79 6.42 -24.86	134.07 7.23 -49.67	220.02 11.93 -94.55	203.37 14.04 -50.17	149.24 11.18 -30.20	142.26 13.48 -1.32	205.18 9.85 -108.19	152.25 9.11 -56.51	80.44 7.43 0.00	62.50 5.75 -1.21	48.82 4.31 -0.26	51.40 4.49 -0.08
KEDC PORT_JEFF_GT3 24211	53.73 4.26 -3.26	48.85 4.86 0.00	44.68 4.73 -0.46	39.18 4.30 -0.01	38.79 4.19 -0.01	43.67 4.60 0.00	50.11 4.90 0.00	51.95 4.76 -4.61	56.60 4.95 -1.73	54.46 4.95 0.00	57.22 5.21 -0.67	79.51 5.66 -19.34	97.79 6.42 -24.86	143.60 7.23 -59.20	222.40 11.93 -96.93	224.85 14.04 -71.65	169.77 11.18 -50.74	142.26 13.48 -1.32	227.60 9.85 -130.60	171.31 9.11 -75.57	80.44 7.43 0.00	62.50 5.75 -1.21	48.82 4.31 -0.26	51.40 4.49 -0.08
KEDC_GLWD_GT4 24219	51.32 4.38 -0.72	48.42 4.44 0.00	44.12 4.17 -0.46	38.67 3.79 -0.01	38.28 3.68 -0.01	43.17 4.10 0.00	49.68 4.48 0.00	47.36 4.54 -0.25	55.06 5.14 0.00	54.63 5.12 0.00	57.41 5.40 -0.67	79.91 6.06 -19.34	98.51 7.14 -24.86	133.61 8.50 -47.93	214.80 13.08 -88.19	177.59 16.33 -22.11	135.39 12.95 -14.59	144.20 15.43 -1.32	143.39 10.20 -46.04	104.20 9.36 -8.22	80.72 7.70 0.00	62.61 5.87 -1.21	49.12 4.61 -0.26	51.86 5.04 0.00

KEDC_GLWD_GT5 24220	51.32 4.38 -0.72	48.42 4.44 0.00	44.12 4.17 -0.46	38.67 3.79 -0.01	38.28 3.68 -0.01	43.17 4.10 0.00	49.68 4.48 0.00	47.36 4.54 -0.25	55.06 5.14 0.00	54.63 5.12 0.00	57.41 5.40 -0.67	79.91 6.06 -19.34	98.51 7.14 -24.86	133.61 8.50 -47.93	214.80 13.08 -88.19	177.59 16.33 -22.11	135.39 12.95 -14.59	144.20 15.43 -1.32	143.39 10.20 -46.04	104.20 9.36 -8.22	80.72 7.70 0.00	62.61 5.87 -1.21	49.12 4.61 -0.26	51.86 5.04 0.00
KENSICO____ 23655	50.83 3.90 -0.72	47.68 3.70 0.00	42.88 3.39 0.00	37.97 3.10 0.00	37.60 3.00 0.00	42.44 3.38 0.00	48.91 3.70 0.00	46.39 3.81 0.00	54.35 4.43 0.00	54.00 4.49 0.00	56.26 4.77 -0.15	64.60 5.31 -4.78	84.26 6.21 -11.55	93.63 7.35 -9.11	125.51 11.17 -0.81	162.29 14.41 -8.72	121.12 11.45 -1.82	142.03 13.53 -1.04	138.23 8.82 -42.26	101.03 8.13 -6.27	79.81 6.79 0.00	60.73 5.10 -0.10	48.64 4.14 -0.26	51.24 4.42 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	51.10 4.18 -0.71	47.83 3.84 0.00	42.94 3.45 0.00	37.94 3.07 0.00	37.55 2.96 0.00	42.40 3.34 0.00	48.99 3.79 0.00	46.43 3.85 0.00	54.53 4.61 0.00	54.28 4.76 0.00	56.40 5.09 0.03	59.26 5.72 0.97	70.87 6.71 2.34	82.57 7.24 1.85	124.39 11.02 0.16	151.86 14.47 1.77	119.05 11.48 0.28	140.65 13.40 0.21	87.78 9.21 8.57	94.76 9.41 1.27	77.93 7.96 3.04	60.89 5.85 0.49	48.74 4.55 0.05	51.46 4.63 0.00
KIAC_JFK_GT1 23816	51.22 4.28 -0.72	47.95 3.96 0.00	43.13 3.64 0.00	38.30 3.43 0.00	37.92 3.32 0.00	42.81 3.74 0.00	49.25 4.05 0.00	46.85 4.26 0.00	54.65 4.73 0.00	54.33 4.82 0.00	56.44 4.95 -0.16	65.04 5.63 -4.90	84.81 6.48 -11.83	94.12 7.61 -9.33	125.67 11.31 -0.83	162.89 14.80 -8.93	121.40 11.69 -1.86	142.33 13.81 -1.06	139.41 8.98 -43.28	101.30 8.25 -6.42	80.02 7.00 0.00	60.92 5.28 -0.11	49.00 4.50 -0.26	51.76 4.94 0.00
KIAC_JFK_GT2 23817	51.22 4.28 -0.72	47.95 3.96 0.00	43.13 3.64 0.00	38.30 3.43 0.00	37.92 3.32 0.00	42.81 3.74 0.00	49.25 4.05 0.00	46.85 4.26 0.00	54.65 4.73 0.00	54.33 4.82 0.00	56.44 4.95 -0.16	65.04 5.63 -4.90	84.81 6.48 -11.83	94.12 7.61 -9.33	125.67 11.31 -0.83	162.89 14.80 -8.93	121.40 11.69 -1.86	142.33 13.81 -1.06	139.41 8.98 -43.28	101.30 8.25 -6.42	80.02 7.00 0.00	60.92 5.28 -0.11	49.00 4.50 -0.26	51.76 4.94 0.00
KINTIGH____ 23543	45.13 -1.03 0.06	42.90 -1.05 0.03	38.40 -0.93 0.16	33.90 -0.96 0.00	33.45 -0.92 0.23	37.93 -1.08 0.05	43.77 -1.44 0.00	41.18 -1.40 0.00	48.41 -1.48 0.03	44.50 -0.96 4.05	43.45 -0.56 7.33	42.23 -0.45 11.83	50.47 -0.29 15.75	57.02 0.76 20.91	69.53 1.70 45.70	73.85 2.09 67.41	68.34 -0.31 39.20	86.00 -1.52 39.94	78.73 -1.99 6.43	84.69 -1.83 0.10	71.22 -1.80 0.00	54.37 -1.16 0.00	43.22 -1.02 0.00	45.92 -0.90 0.00
LACHUTE____HYDRO 323717	56.89 8.47 -2.21	52.62 8.64 0.00	46.95 7.46 0.00	41.44 6.57 0.00	41.01 6.42 0.00	46.35 7.28 0.00	53.31 8.11 0.00	50.49 7.91 0.00	59.19 9.27 0.00	58.76 9.25 0.00	60.93 9.56 -0.03	66.40 10.86 -1.04	81.82 12.81 -2.50	92.85 13.70 -1.98	134.80 21.09 -0.17	168.70 27.65 -1.89	128.63 20.41 -0.37	152.80 25.12 -0.22	114.59 18.29 -9.16	105.44 17.45 -1.36	118.96 14.92 -31.02	71.70 11.32 -4.84	52.87 8.57 -0.06	56.02 9.19 0.00
LEDERLE____ 23769	50.70 3.79 -0.70	47.54 3.56 0.00	42.74 3.25 0.00	37.80 2.94 0.00	37.43 2.83 0.00	42.25 3.18 0.00	48.73 3.52 0.00	46.17 3.60 0.00	54.15 4.23 0.00	53.85 4.34 0.00	55.84 4.61 0.11	56.15 5.19 3.55	64.05 6.09 8.55	77.73 7.31 6.75	124.15 11.22 0.60	147.30 14.60 6.46	118.16 11.48 1.17	140.22 13.53 0.77	64.55 8.70 31.30	89.99 8.01 4.65	79.69 6.67 0.00	60.41 4.96 0.08	48.03 3.98 0.19	51.06 4.24 0.00
LINDEN COGEN____ 23786	48.46 3.78 1.54	47.36 3.58 0.20	42.84 3.35 0.00	37.96 3.09 0.00	37.58 2.99 0.00	42.42 3.36 0.00	48.08 3.62 0.75	45.49 3.87 0.97	48.95 4.38 5.36	51.09 4.49 2.91	56.30 4.81 -0.16	63.14 5.34 -3.29	81.96 6.08 -9.37	93.73 7.22 -9.33	125.21 10.86 -0.83	158.30 14.07 -5.08	120.94 11.23 -1.86	141.77 13.25 -1.06	133.26 8.47 -37.65	91.15 7.73 3.20	71.65 6.51 7.88	54.05 4.93 6.42	48.51 4.15 -0.11	51.31 4.49 0.00
LIPA_MISC_IPP 23656	54.08 4.09 -3.78	48.68 4.69 0.00	44.52 4.57 -0.46	39.04 4.16 -0.01	38.65 4.05 -0.01	43.52 4.45 0.00	49.95 4.75 0.00	52.71 4.64 -5.50	56.87 4.87 -2.08	54.37 4.86 0.00	57.30 5.29 -0.67	79.83 5.98 -19.34	98.09 6.72 -24.86	140.75 7.38 -56.19	218.54 11.72 -93.29	205.85 13.63 -53.06	157.47 11.14 -38.47	142.50 13.72 -1.32	192.83 10.44 -95.25	144.22 9.86 -47.73	81.09 8.07 0.00	62.94 6.20 -1.21	49.07 4.56 -0.26	51.42 4.49 -0.10
LISF____SOLAR 323691	54.39 4.22 -3.95	48.79 4.80 0.00	44.63 4.68 -0.46	39.13 4.24 -0.01	38.73 4.13 -0.01	43.61 4.55 0.00	50.06 4.86 0.00	53.13 4.75 -5.80	57.14 5.02 -2.20	54.49 4.98 0.00	57.43 5.41 -0.67	79.99 6.14 -19.34	98.28 6.91 -24.86	142.33 7.61 -57.54	219.55 12.05 -93.96	210.71 14.07 -57.47	161.40 11.49 -42.06	142.95 14.17 -1.32	199.60 10.78 -101.68	149.77 10.20 -52.94	81.37 8.35 0.00	63.16 6.42 -1.21	49.22 4.71 -0.26	51.56 4.64 -0.11
LITTLE FALLS____HYD 24013	48.43 2.58 0.37	46.42 2.44 0.00	41.52 2.03 0.00	36.62 1.75 0.00	36.26 1.66 0.00	41.02 1.96 0.00	47.42 2.21 0.00	44.70 2.12 0.00	52.46 2.54 0.00	51.91 2.40 0.00	53.77 2.43 0.00	57.36 2.85 0.00	70.11 3.61 0.00	81.58 4.04 -0.37	120.09 5.71 -0.85	150.04 7.22 -3.66	117.17 5.55 -3.77	137.09 7.24 -2.38	102.14 5.73 -9.26	92.20 5.40 -0.18	77.95 4.93 0.00	59.06 3.53 0.00	46.75 2.50 0.00	49.26 2.43 0.00
LI_NEWBRIDGE____DRP 323616	50.77 3.84 -0.72	48.20 4.22 0.00	44.02 4.07 -0.46	38.60 3.72 -0.01	38.22 3.61 -0.01	43.07 4.00 0.00	49.47 4.27 0.00	47.04 4.22 -0.25	54.49 4.57 0.00	54.11 4.60 0.00	57.01 4.99 -0.67	79.46 5.61 -19.34	97.86 6.49 -24.86	132.72 7.61 -47.93	213.53 11.81 -88.19	175.59 14.43 -22.00	134.03 11.59 -14.59	142.87 14.09 -1.32	142.70 9.52 -46.04	103.58 8.74 -8.22	80.18 7.17 0.00	62.36 5.62 -1.21	48.87 4.36 -0.26	51.23 4.41 0.00
LOCKPORT____CC1 323769	45.01 -1.13 0.07	42.92 -1.03 0.04	38.39 -0.90 0.19	33.86 -1.00 0.01	33.39 -0.94 0.27	37.89 -1.12 0.06	43.66 -1.55 0.00	40.97 -1.61 0.00	48.11 -1.77 0.04	48.79 -1.14 -0.41	51.82 -0.73 -1.22	54.56 -0.73 -0.78	67.54 -0.67 -1.69	81.54 0.68 -3.69	115.00 2.28 0.80	135.92 3.25 6.49	111.69 -0.38 -4.22	130.29 -1.90 -4.74	83.88 -2.63 0.64	83.06 -2.75 0.81	70.36 -2.66 0.00	53.98 -1.55 0.00	42.95 -1.30 0.00	45.80 -1.02 0.00
LOCKPORT____CC2 323770	45.01 -1.13 0.07	42.92 -1.03 0.04	38.39 -0.90 0.19	33.86 -1.00 0.01	33.39 -0.94 0.27	37.89 -1.12 0.06	43.66 -1.55 0.00	40.97 -1.61 0.00	48.11 -1.77 0.04	48.79 -1.14 -0.41	51.82 -0.73 -1.22	54.56 -0.73 -0.78	67.54 -0.67 -1.69	81.54 0.68 -3.69	115.00 2.28 0.80	135.92 3.25 6.49	111.69 -0.38 -4.22	130.29 -1.90 -4.74	83.88 -2.63 0.64	83.06 -2.75 0.81	70.36 -2.66 0.00	53.98 -1.55 0.00	42.95 -1.30 0.00	45.80 -1.02 0.00

LOCKPORT___CC3 323771	45.01 -1.13 0.07	42.92 -1.03 0.04	38.39 -0.90 0.19	33.86 -1.00 0.01	33.39 -0.94 0.27	37.89 -1.12 0.06	43.66 -1.55 0.00	40.97 -1.61 0.00	48.11 -1.77 0.04	48.79 -1.14 -0.41	51.82 -0.73 -1.22	54.56 -0.73 -0.78	67.54 -0.67 -1.69	81.54 0.68 -3.69	115.00 2.28 0.80	135.92 3.25 6.49	111.69 -0.38 -4.22	130.29 -1.90 -4.74	83.88 -2.63 0.64	83.06 -2.75 0.81	70.36 -2.66 0.00	53.98 -1.55 0.00	42.95 -1.30 0.00	45.80 -1.02 0.00
LONG_LAKE_PHOENIX 24014	46.06 -0.16 0.00	43.72 -0.27 0.00	39.23 -0.26 0.00	34.60 -0.27 0.00	34.32 -0.27 0.00	38.82 -0.25 0.00	44.90 -0.30 0.00	42.33 -0.25 0.00	49.68 -0.24 0.00	49.40 -0.11 0.00	51.35 0.01 0.00	54.63 0.12 0.00	66.79 0.28 0.00	78.99 0.52 -1.30	126.39 0.85 -12.01	160.53 0.89 -20.48	122.77 0.38 -14.54	142.09 0.27 -14.36	101.75 0.08 -14.52	86.81 -0.08 -0.27	72.92 -0.10 0.00	55.38 -0.16 0.00	43.99 -0.25 0.00	46.46 -0.36 0.00
LOVETT___3 23632	50.35 3.43 -0.70	47.22 3.24 0.00	42.47 2.98 0.00	37.57 2.70 0.00	37.21 2.61 0.00	41.99 2.92 0.00	48.41 3.20 0.00	45.86 3.28 0.00	53.76 3.84 0.00	53.41 3.90 0.00	55.37 4.14 0.11	55.66 4.65 3.50	63.49 5.42 8.44	76.97 6.45 6.66	122.85 9.91 0.59	145.74 12.95 6.37	116.96 10.26 1.15	138.81 12.11 0.76	64.04 7.76 30.87	89.15 7.11 4.58	78.95 5.93 0.00	59.88 4.42 0.08	47.64 3.58 0.19	50.67 3.85 0.00
LOVETT___4 23642	50.35 3.43 -0.70	47.22 3.24 0.00	42.47 2.98 0.00	37.57 2.70 0.00	37.21 2.61 0.00	41.99 2.92 0.00	48.41 3.20 0.00	45.86 3.28 0.00	53.76 3.84 0.00	53.41 3.90 0.00	55.37 4.14 0.11	55.66 4.65 3.50	63.49 5.42 8.44	76.97 6.45 6.66	122.85 9.91 0.59	145.74 12.95 6.37	116.96 10.26 1.15	138.81 12.11 0.76	64.04 7.76 30.87	89.15 7.11 4.58	78.95 5.93 0.00	59.88 4.42 0.08	47.64 3.58 0.19	50.67 3.85 0.00
LOVETT___5 23593	50.35 3.43 -0.70	47.22 3.24 0.00	42.47 2.98 0.00	37.57 2.70 0.00	37.21 2.61 0.00	41.99 2.92 0.00	48.41 3.20 0.00	45.86 3.28 0.00	53.76 3.84 0.00	53.41 3.90 0.00	55.37 4.14 0.11	55.66 4.65 3.50	63.49 5.42 8.44	76.97 6.45 6.66	122.85 9.91 0.59	145.74 12.95 6.37	116.96 10.26 1.15	138.81 12.11 0.76	64.04 7.76 30.87	89.15 7.11 4.58	78.95 5.93 0.00	59.88 4.42 0.08	47.64 3.58 0.19	50.67 3.85 0.00
LOWER RAQUET___HYD 24057	44.33 -1.71 0.17	42.43 -1.55 0.00	38.21 -1.28 0.00	33.73 -1.14 0.00	33.58 -1.02 0.00	37.89 -1.18 0.00	44.16 -1.05 0.00	41.74 -0.84 0.00	48.95 -0.97 0.00	48.43 -1.08 0.00	50.02 -1.31 0.00	52.35 -2.16 0.00	63.16 -3.35 0.00	66.72 -4.40 6.05	93.62 -6.98 12.93	71.26 -9.25 58.65	39.73 -7.01 61.11	81.65 -7.62 38.18	-70.00 -5.10 152.04	79.80 -3.94 2.88	69.72 -3.30 0.01	53.76 -1.77 0.00	43.21 -1.04 0.00	45.56 -1.26 0.00
LOWER___HUDSON 24059	51.97 3.76 -1.99	47.63 3.64 0.00	42.60 3.11 0.00	37.67 2.81 0.00	37.31 2.71 0.00	42.12 3.05 0.00	48.62 3.42 0.00	45.76 3.18 0.00	53.59 3.67 0.00	52.92 3.41 0.00	54.79 3.41 -0.04	59.40 3.74 -1.15	73.93 4.64 -2.78	84.48 5.11 -2.20	121.48 7.75 -0.19	150.91 9.64 -2.10	115.92 7.65 -0.41	137.12 9.41 -0.25	104.30 6.97 -10.18	94.80 6.66 -1.51	128.60 5.96 -49.62	67.57 4.31 -7.74	47.66 3.36 -0.06	50.42 3.59 0.00
LWR___OSWEGATCHIE_HYD 23850	46.04 -0.02 0.17	43.95 -0.03 0.00	39.51 0.02 0.00	34.90 0.04 0.00	34.75 0.15 0.00	39.30 0.23 0.00	45.75 0.54 0.00	43.32 0.74 0.00	50.94 1.01 0.00	50.49 0.98 0.00	52.23 0.89 0.00	54.68 0.16 0.00	66.21 -0.30 0.00	88.37 -0.72 -11.91	140.72 -1.61 -28.80	254.94 -2.47 -118.26	226.90 -1.69 -120.74	203.45 -1.37 -77.36	379.02 -0.64 -292.51	92.34 0.18 -5.54	73.26 0.23 -0.01	56.03 0.49 0.00	44.94 0.70 0.00	47.11 0.29 0.00
LYONS_FALL_HYD 23570	47.75 1.76 0.23	45.58 1.59 0.00	40.88 1.40 0.00	36.08 1.22 0.00	35.87 1.27 0.00	40.58 1.52 0.00	47.15 1.95 0.00	44.62 2.04 0.00	52.55 2.63 0.00	52.27 2.76 0.00	54.17 2.83 0.00	57.10 2.59 0.00	69.61 3.10 0.00	84.17 3.57 -3.42	127.90 5.14 -9.23	180.04 6.07 -34.80	147.52 4.82 -34.85	156.07 5.75 -22.87	173.55 4.21 -82.20	92.51 4.33 -1.56	76.72 3.70 0.00	58.36 2.83 0.00	46.51 2.26 0.00	48.76 1.94 0.00
MADISON___COUNTY_LFGE 323628	47.94 1.88 0.15	45.69 1.71 0.00	40.92 1.44 0.00	36.08 1.22 0.00	35.81 1.21 0.00	40.54 1.47 0.00	47.02 1.82 0.00	44.40 1.81 0.00	52.24 2.32 0.00	51.99 2.48 0.00	53.81 2.48 0.00	56.92 2.40 0.00	69.67 3.17 0.00	82.10 3.81 -1.11	123.51 5.95 -4.03	158.53 7.21 -12.17	124.91 5.60 -11.46	141.58 6.02 -8.11	116.10 4.33 -24.62	91.09 4.00 -0.47	76.41 3.39 0.00	58.38 2.85 0.00	46.31 2.06 0.00	48.78 1.96 0.00
MAPLE_RIDGE_WT_1 323574	44.89 -0.72 0.61	43.32 -0.66 0.00	38.88 -0.61 0.00	34.32 -0.54 0.00	34.18 -0.42 0.00	38.71 -0.35 0.00	44.91 -0.30 0.00	42.33 -0.25 0.00	49.62 -0.30 0.00	49.14 -0.38 0.00	50.97 -0.37 0.00	54.04 -0.46 0.00	65.84 -0.67 0.00	75.70 -1.06 0.42	110.54 -2.03 0.95	132.45 -2.60 4.11	101.74 -1.87 4.23	122.74 -2.04 2.68	75.69 -1.06 10.40	85.74 -0.69 0.20	75.88 -0.59 -3.45	55.54 -0.53 -0.54	43.67 -0.58 0.00	45.94 -0.88 0.00
MAPLE_RIDGE_WT_2 323611	44.89 -0.72 0.61	43.32 -0.66 0.00	38.88 -0.61 0.00	34.32 -0.54 0.00	34.18 -0.42 0.00	38.71 -0.35 0.00	44.91 -0.30 0.00	42.33 -0.25 0.00	49.62 -0.30 0.00	49.14 -0.38 0.00	50.97 -0.37 0.00	54.04 -0.46 0.00	65.84 -0.67 0.00	75.70 -1.06 0.42	110.54 -2.03 0.95	132.45 -2.60 4.11	101.74 -1.87 4.23	122.74 -2.04 2.68	75.69 -1.06 10.40	85.74 -0.69 0.20	75.88 -0.59 -3.45	55.54 -0.53 -0.54	43.67 -0.58 0.00	45.94 -0.88 0.00
MARBLE_RIVER_WT_PWR 323696	43.49 -2.55 0.18	41.96 -2.02 0.00	37.92 -1.56 0.00	33.48 -1.39 0.00	33.36 -1.24 0.00	37.70 -1.37 0.00	44.02 -1.19 0.00	41.58 -1.00 0.00	48.69 -1.23 0.00	47.90 -1.61 0.00	49.23 -2.11 0.00	51.53 -2.98 0.00	62.63 -3.87 0.00	70.63 -4.77 1.78	102.35 -7.12 4.07	113.09 -8.57 17.50	83.68 -6.11 18.05	109.13 -6.90 11.42	38.12 -4.71 44.32	81.93 -3.85 0.84	69.25 -3.76 0.00	53.34 -2.19 0.00	43.10 -1.15 0.00	45.77 -1.06 0.00
MARSH_HILL_WT_PWR 323713	47.51 1.11 -0.18	45.05 1.07 0.00	40.53 1.04 0.00	35.55 0.69 0.00	35.26 0.66 0.00	39.92 0.86 0.00	46.13 0.92 0.00	43.58 1.00 0.00	51.46 1.53 0.00	58.94 2.36 -7.06	68.05 2.81 -13.91	80.74 2.94 -23.29	101.00 3.85 -30.65	124.60 5.61 -41.81	214.36 9.34 -91.49	286.52 11.67 -135.69	189.13 6.49 -74.79	211.60 6.35 -77.80	103.29 3.45 -12.70	90.04 2.82 -0.60	74.27 1.25 0.00	57.11 1.59 0.00	45.63 1.39 0.01	48.30 1.48 0.00
MG INDUSTRY___DRP 24185	50.26 2.69 -1.35	46.57 2.59 0.00	41.71 2.23 0.00	36.89 2.02 0.00	36.56 1.96 0.00	41.26 2.19 0.00	47.60 2.39 0.00	44.61 2.03 0.00	52.10 2.18 0.00	51.31 1.79 0.00	52.87 1.50 -0.04	57.16 1.52 -1.13	71.07 1.84 -2.72	81.29 1.97 -2.14	116.68 2.95 -0.19	145.03 3.82 -2.05	111.54 3.29 -0.40	131.66 3.96 -0.24	99.93 2.86 -9.92	90.78 2.68 -1.48	36.08 2.59 39.53	51.37 1.96 6.12	46.09 1.78 -0.06	49.03 2.21 0.00

MID___OSWEGATCHIE_HYD 23849	46.04 -0.02 0.17	43.95 -0.03 0.00	39.51 0.02 0.00	34.90 0.04 0.00	34.75 0.15 0.00	39.30 0.23 0.00	45.75 0.54 0.00	43.32 0.74 0.00	50.94 1.01 0.00	50.49 0.98 0.00	52.23 0.89 0.00	54.68 0.16 0.00	66.21 -0.30 0.00	88.37 -0.72 -11.91	140.72 -1.61 -28.80	254.94 -2.47 -118.26	226.90 -1.69 -120.74	203.45 -1.37 -77.36	379.02 -0.64 -292.51	92.34 0.18 -5.54	73.26 0.23 -0.01	56.03 0.49 0.00	44.94 0.70 0.00	47.11 0.29 0.00
MID___RAQUETTE_HYD 23851	44.33 -1.71 0.17	42.43 -1.55 0.00	38.21 -1.28 0.00	33.73 -1.14 0.00	33.58 -1.02 0.00	37.89 -1.18 0.00	44.16 -1.05 0.00	41.74 -0.84 0.00	48.95 -0.97 0.00	48.43 -1.08 0.00	50.02 -1.31 0.00	52.35 -2.16 0.00	63.16 -3.35 0.00	66.72 -4.40 6.05	93.62 -6.98 12.93	71.26 -9.25 58.65	39.73 -7.01 61.11	81.65 -7.62 38.18	-70.00 -5.10 152.04	79.80 -3.94 2.88	69.72 -3.30 0.01	53.76 -1.77 0.00	43.21 -1.04 0.00	45.56 -1.26 0.00
MILLIKEN___1 23584	47.99 1.54 -0.23	45.38 1.39 -0.01	40.68 1.14 -0.05	35.80 0.93 0.00	35.60 0.93 -0.08	40.21 1.12 -0.02	46.55 1.34 0.00	43.98 1.40 0.00	51.63 1.70 -0.01	51.80 1.93 -0.36	54.43 2.16 -0.93	58.37 2.41 -1.44	71.15 3.16 -1.48	83.75 4.07 -2.51	130.71 6.23 -10.95	165.58 7.60 -18.82	123.55 5.34 -10.36	143.90 6.23 -10.20	97.41 4.22 -6.04	90.21 3.73 0.14	76.05 3.03 0.00	57.67 2.14 0.00	45.79 1.55 0.01	48.34 1.52 0.00
MILLIKEN___2 23585	47.99 1.54 -0.23	45.38 1.39 -0.01	40.68 1.14 -0.05	35.80 0.93 0.00	35.60 0.93 -0.08	40.21 1.12 -0.02	46.55 1.34 0.00	43.98 1.40 0.00	51.63 1.70 -0.01	51.80 1.93 -0.36	54.43 2.16 -0.93	58.37 2.41 -1.44	71.15 3.16 -1.48	83.75 4.07 -2.51	130.71 6.23 -10.95	165.58 7.60 -18.82	123.55 5.34 -10.36	143.90 6.23 -10.20	97.41 4.22 -6.04	90.21 3.73 0.14	76.05 3.03 0.00	57.67 2.14 0.00	45.79 1.55 0.01	48.34 1.52 0.00
MILLIKEN___DIESEL 23629	47.99 1.54 -0.23	45.38 1.39 -0.01	40.68 1.14 -0.05	35.80 0.93 0.00	35.60 0.93 -0.08	40.21 1.12 -0.02	46.55 1.34 0.00	43.98 1.40 0.00	51.63 1.70 -0.01	51.80 1.93 -0.36	54.43 2.16 -0.93	58.37 2.41 -1.44	71.15 3.16 -1.48	83.75 4.07 -2.51	130.71 6.23 -10.95	165.58 7.60 -18.82	123.55 5.34 -10.36	143.90 6.23 -10.20	97.41 4.22 -6.04	90.21 3.73 0.14	76.05 3.03 0.00	57.67 2.14 0.00	45.79 1.55 0.01	48.34 1.52 0.00
MILLSEAT___LFGE 323607	45.76 -0.39 0.06	43.52 -0.42 0.04	38.92 -0.39 0.18	34.28 -0.58 0.00	33.83 -0.52 0.25	38.40 -0.61 0.06	44.34 -0.86 0.00	41.74 -0.84 0.00	49.18 -0.70 0.03	49.66 0.01 -0.14	52.62 0.56 -0.72	55.00 0.76 0.27	68.17 1.28 -0.39	82.60 3.02 -2.40	119.68 8.58 2.43	139.24 10.71 10.64	112.46 3.49 -1.13	131.63 2.61 -1.56	86.72 0.68 1.11	85.59 -0.21 0.82	72.32 -0.69 0.00	55.63 0.10 0.00	44.32 0.07 0.00	47.03 0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	50.70 3.77 -0.72	47.56 3.57 0.00	42.76 3.27 0.00	37.86 2.99 0.00	37.48 2.89 0.00	42.32 3.26 0.00	48.78 3.57 0.00	46.23 3.66 0.00	54.17 4.25 0.00	53.82 4.31 0.00	56.05 4.57 -0.15	64.27 5.11 -4.65	83.71 5.97 -11.23	93.12 7.09 -8.86	125.12 10.80 -0.79	161.57 13.93 -8.48	120.70 11.08 -1.77	141.55 13.08 -1.01	136.77 8.53 -41.09	100.57 7.85 -6.10	79.58 6.57 0.00	60.56 4.92 -0.10	48.49 4.00 -0.25	51.08 4.26 0.00
MODEL_CITY_ENERGY 24167	44.49 -1.64 0.09	42.43 -1.50 0.04	37.97 -1.31 0.21	33.49 -1.37 0.01	33.01 -1.29 0.29	37.46 -1.54 0.06	43.16 -2.04 0.00	40.42 -2.16 0.00	47.49 -2.39 0.04	43.45 -1.65 4.41	42.11 -1.23 8.00	40.14 -1.22 13.15	47.22 -1.24 18.04	51.49 -0.01 25.68	60.78 0.99 53.74	64.20 1.46 76.43	63.41 -1.54 42.90	79.96 -3.36 44.14	70.54 -3.56 13.04	80.76 -3.73 2.13	69.57 -3.45 0.00	53.35 -2.18 0.00	42.49 -1.76 0.00	45.39 -1.43 0.00
MODERN_LFGE___ 323580	44.49 -1.64 0.09	42.43 -1.50 0.04	37.97 -1.31 0.21	33.49 -1.37 0.01	33.01 -1.29 0.29	37.46 -1.54 0.06	43.16 -2.04 0.00	40.42 -2.16 0.00	47.49 -2.39 0.04	43.45 -1.65 4.41	42.11 -1.23 8.00	40.14 -1.22 13.15	47.22 -1.24 18.04	51.49 -0.01 25.68	60.78 0.99 53.74	64.20 1.46 76.43	63.41 -1.54 42.90	79.96 -3.36 44.14	70.54 -3.56 13.04	80.76 -3.73 2.13	69.57 -3.45 0.00	53.35 -2.18 0.00	42.49 -1.76 0.00	45.39 -1.43 0.00
MOHAWK_PAPER___DRP 24187	51.55 3.61 -1.73	47.43 3.44 0.00	42.42 2.93 0.00	37.50 2.64 0.00	37.16 2.57 0.00	41.95 2.88 0.00	48.41 3.20 0.00	45.46 2.88 0.00	53.23 3.31 0.00	52.59 3.08 0.00	54.46 3.09 -0.04	58.99 3.36 -1.12	73.43 4.22 -2.70	84.04 4.74 -2.13	120.91 7.19 -0.19	150.22 9.02 -2.04	115.41 7.16 -0.40	136.42 8.72 -0.24	103.32 6.29 -9.88	94.10 6.01 -1.47	130.19 5.36 -51.82	67.45 3.84 -8.08	47.29 2.98 -0.06	50.07 3.25 0.00
MONGAUP___HYD 23641	50.84 3.96 -0.67	47.65 3.67 0.00	42.76 3.27 0.00	37.78 2.91 0.00	37.40 2.80 0.00	42.23 3.16 0.00	48.78 3.58 0.00	46.15 3.57 0.00	54.13 4.21 0.00	53.70 4.18 0.00	55.17 3.95 0.12	55.32 4.59 3.78	62.91 5.53 9.12	76.54 6.56 7.20	121.82 8.93 0.64	144.00 11.73 6.89	115.69 9.10 1.26	137.41 10.78 0.82	61.28 7.52 33.38	89.47 7.80 4.96	80.00 6.98 0.00	60.94 5.49 0.08	48.35 4.31 0.20	51.26 4.44 0.00
MONTAUK___DIESEL 23721	56.33 6.29 -3.82	50.65 6.67 0.00	46.29 6.34 -0.46	40.56 5.68 -0.01	40.15 5.55 -0.01	45.22 6.16 0.00	52.01 6.80 0.00	54.98 6.83 -5.57	59.85 7.82 -2.11	56.95 7.44 0.00	60.28 8.27 -0.67	82.88 9.03 -19.34	101.87 10.49 -24.86	145.65 11.80 -56.67	225.27 18.14 -93.59	215.57 21.53 -54.89	164.82 17.09 -39.88	149.48 20.70 -1.32	200.50 15.21 -98.14	151.07 14.40 -50.05	84.75 11.73 0.00	65.89 9.15 -1.21	51.17 6.66 -0.26	53.65 6.72 -0.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	51.07 4.14 -0.72	47.89 3.90 0.00	43.09 3.60 0.00	38.19 3.32 0.00	37.80 3.21 0.00	42.68 3.61 0.00	49.17 3.97 0.00	46.71 4.13 0.00	54.68 4.76 0.00	54.34 4.83 0.00	56.63 5.14 -0.16	65.11 5.70 -4.91	84.96 6.61 -11.84	94.34 7.81 -9.34	126.16 11.80 -0.83	163.30 15.19 -8.94	121.79 12.07 -1.86	142.75 14.23 -1.07	139.70 9.21 -43.34	101.55 8.49 -6.43	80.15 7.13 0.00	61.02 5.38 -0.11	48.94 4.44 -0.26	51.57 4.75 0.00
MUNSVILLE_WIND_PWR 323609	51.71 5.02 -0.47	48.77 4.78 -0.01	43.76 4.22 -0.05	38.40 3.54 0.00	38.23 3.56 -0.07	43.31 4.22 -0.02	50.45 5.25 0.00	47.88 5.30 0.00	56.40 6.47 -0.01	56.55 6.70 -0.34	59.39 7.20 -0.86	63.47 8.03 -0.93	76.51 9.66 -0.35	89.99 11.66 -1.15	139.13 17.35 -8.25	173.17 21.62 -12.40	129.14 15.62 -5.67	153.56 19.77 -6.33	95.70 13.56 5.00	98.91 13.12 0.83	83.69 10.67 0.00	63.24 7.72 0.01	49.63 5.42 0.04	52.12 5.30 0.00
N SALMON___HYD 24042	44.45 -1.60 0.17	42.70 -1.29 0.00	38.54 -0.95 0.00	34.00 -0.86 0.00	33.85 -0.74 0.00	38.23 -0.84 0.00	44.66 -0.54 0.00	42.28 -0.30 0.00	49.61 -0.31 0.00	48.97 -0.54 0.00	50.45 -0.89 0.00	52.90 -1.62 0.00	64.21 -2.30 0.00	71.00 -2.99 3.19	101.80 -4.47 7.26	102.02 -5.86 31.28	71.53 -4.05 32.26	102.72 -4.32 20.41	4.98 -2.97 79.20	83.12 -2.00 1.50	70.94 -2.07 0.00	54.53 -1.00 0.00	43.88 -0.37 0.00	46.37 -0.46 0.00



N.E_GEN_SANDY PD 24062	50.39 3.27 -0.89	47.48 3.22 -0.28	42.28 2.79 0.00	37.43 2.56 0.00	37.08 2.48 0.00	41.82 2.76 0.00	48.21 3.01 0.00	45.46 2.88 0.00	53.19 3.27 0.00	53.45 3.07 -0.87	53.87 3.09 0.56	59.59 3.39 -1.69	77.06 4.09 -6.46	86.86 4.58 -5.10	120.92 6.93 -0.45	152.88 8.84 -4.88	116.13 7.28 -1.01	136.81 8.78 -0.58	117.09 6.31 -23.63	96.04 5.91 -3.51	107.43 5.20 -29.21	69.11 3.79 -9.79	47.94 3.05 -0.65	50.14 3.32 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	50.50 3.59 -0.70	47.37 3.38 0.00	42.58 3.10 0.00	37.67 2.81 0.00	37.30 2.71 0.00	42.10 3.04 0.00	48.54 3.33 0.00	45.98 3.40 0.00	53.92 4.00 0.00	53.60 4.09 0.11	55.58 4.36 0.56	55.90 4.90 3.52	63.76 5.74 8.49	77.34 6.86 6.70	123.51 10.58 0.59	146.54 13.79 6.41	117.57 10.88 1.16	139.54 12.84 0.76	64.32 8.23 31.05	89.58 7.57 4.61	79.31 6.30 0.00	60.14 4.69 0.08	47.84 3.78 0.19	50.86 4.04 0.00
NARROWS_GT1_1 24228	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_2 24229	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_3 24230	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_4 24231	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_5 24232	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_6 24233	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_7 24234	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT1_8 24235	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_1 24236	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_2 24237	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_3 24238	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_4 24239	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_5 24240	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85

NARROWS_GT2_6 24241	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_7 24242	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NARROWS_GT2_8 24243	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	51.31 4.18 -0.92	47.89 3.91 0.00	42.89 3.40 0.00	37.90 3.03 0.00	37.54 2.94 0.00	42.39 3.32 0.00	48.98 3.77 0.00	46.19 3.61 0.00	54.16 4.24 0.00	53.58 4.07 0.00	55.46 4.11 -0.01	59.38 4.47 -0.40	72.88 5.41 -0.96	83.97 6.03 -0.76	122.67 9.07 -0.07	151.22 11.34 -0.72	117.42 9.37 -0.19	138.10 10.56 -0.09	97.61 6.95 -3.51	94.78 7.63 -0.52	66.55 6.46 12.93	58.24 4.71 2.00	48.04 3.77 -0.02	50.76 3.93 0.00
NEG CAPITAL___MECHNVIL 23645	53.12 4.75 -2.14	48.51 4.53 0.00	43.36 3.88 0.00	38.33 3.46 0.00	37.96 3.36 0.00	42.87 3.80 0.00	49.54 4.34 0.00	46.76 4.18 0.00	54.84 4.91 0.00	54.30 4.79 0.00	56.28 4.91 -0.03	61.01 5.42 -1.08	75.88 6.76 -2.61	86.83 7.59 -2.06	125.30 11.58 -0.18	155.58 14.44 -1.97	119.41 11.17 -0.39	141.38 13.68 -0.23	106.56 9.85 -9.56	97.47 9.42 -1.42	118.57 8.04 -37.51	67.33 5.94 -5.85	48.83 4.53 -0.06	51.53 4.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.72 -0.42 0.07	43.38 -0.59 0.01	38.84 -0.58 0.07	34.22 -0.64 0.00	33.89 -0.61 0.10	38.37 -0.68 0.02	44.39 -0.81 0.00	41.93 -0.65 0.00	49.42 -0.48 0.01	49.15 -0.02 0.34	50.85 0.42 0.91	53.53 0.70 1.68	65.70 1.16 1.97	77.04 2.09 2.23	109.47 3.20 7.26	130.40 3.83 12.59	105.33 1.89 4.41	124.21 1.35 4.60	86.82 0.25 0.59	86.84 0.21 0.00	72.91 -0.11 0.00	55.50 -0.03 0.00	44.00 -0.25 0.00	46.48 -0.34 0.00
NEG CENTRAL___DRP 24199	46.96 0.74 0.00	44.59 0.61 0.00	40.07 0.58 0.00	35.29 0.42 0.00	34.99 0.40 0.00	39.61 0.54 0.00	45.78 0.57 0.00	43.37 0.79 0.00	50.97 1.05 0.00	50.94 1.43 0.00	53.11 1.77 0.00	56.62 2.10 0.00	69.39 2.89 0.00	81.71 3.96 -0.57	124.16 6.21 -4.43	154.82 7.42 -8.23	118.88 4.82 -6.21	138.35 5.17 -5.72	97.82 2.78 -7.90	89.06 2.29 -0.15	74.69 1.68 0.00	56.71 1.18 0.00	45.05 0.81 0.00	47.64 0.82 0.00
NEG CENTRAL___INDECK 23768	48.59 2.23 -0.14	45.93 1.95 0.00	41.20 1.72 0.00	36.16 1.29 0.00	35.90 1.30 0.00	40.55 1.48 0.00	46.74 1.54 0.00	43.56 0.99 0.00	51.15 1.23 0.00	52.93 2.06 -1.36	56.55 2.04 -3.18	62.30 1.53 -6.26	75.28 1.22 -7.56	88.57 2.42 -8.97	141.51 3.10 -24.88	186.26 4.90 -42.20	126.38 1.54 -16.99	145.37 0.08 -17.83	89.43 -0.10 -2.38	86.32 -0.31 0.00	72.02 -1.00 0.00	55.26 -0.28 0.00	46.41 2.16 0.00	49.50 2.68 0.00
NEG CENTRAL___SENECA 23627	47.24 0.91 -0.11	44.78 0.80 0.00	40.34 0.84 0.00	35.49 0.62 0.00	35.19 0.59 0.00	39.84 0.77 0.00	45.99 0.78 0.00	43.66 1.08 0.00	51.32 1.40 0.00	51.41 1.90 0.00	53.65 2.31 0.00	57.19 2.68 0.00	70.15 3.65 0.00	82.31 4.99 -0.13	123.43 7.90 -2.01	151.46 9.53 -2.78	115.57 6.09 -1.63	135.96 6.50 -2.00	90.62 3.46 -0.02	89.53 2.91 0.00	75.14 2.12 0.00	57.06 1.53 0.00	45.29 1.05 0.00	47.93 1.10 0.00
NEG CENTRAL___STATE_STREET 24147	47.16 0.94 0.00	44.78 0.80 0.00	40.00 0.51 0.00	35.25 0.38 0.00	34.97 0.38 0.00	39.55 0.48 0.00	45.79 0.59 0.00	43.26 0.67 0.00	50.87 0.95 0.00	50.71 1.20 0.00	52.84 1.50 0.00	56.34 1.83 0.00	69.03 2.52 0.00	81.25 3.40 -0.67	124.35 5.13 -5.69	155.40 6.10 -10.13	119.48 4.20 -7.43	139.23 4.70 -7.07	98.50 2.85 -8.51	89.19 2.41 -0.16	74.81 1.79 0.00	56.75 1.22 0.00	45.17 0.92 0.00	47.75 0.92 0.00
NEG MILLWOOD___DRP 24198	51.43 4.47 -0.75	48.16 4.18 0.00	43.27 3.78 0.00	38.29 3.42 0.00	37.90 3.31 0.00	42.79 3.72 0.00	49.37 4.17 0.00	46.84 4.26 0.00	54.98 5.06 0.00	54.69 5.18 0.00	56.98 5.52 -0.12	64.36 6.20 -3.65	82.72 7.41 -8.81	92.92 8.79 -6.95	127.51 13.36 -0.62	162.86 17.05 -6.65	122.84 13.58 -1.41	144.30 16.05 -0.79	129.98 10.60 -32.24	101.33 9.92 -4.78	81.24 8.22 0.00	61.69 6.07 -0.08	49.24 4.79 -0.20	51.84 5.02 0.00
NEG NORTH_FLCN_SEA 23793	43.87 -2.17 0.18	42.32 -1.66 0.00	38.24 -1.25 0.00	33.75 -1.12 0.00	33.62 -0.97 0.00	38.00 -1.07 0.00	44.35 -0.86 0.00	41.85 -0.73 0.00	48.90 -1.02 0.00	47.85 -1.66 0.00	48.97 -2.36 0.00	50.79 -3.72 0.00	61.67 -4.84 0.00	69.56 -5.78 1.84	100.78 -8.57 4.18	110.43 -10.73 18.00	81.60 -7.68 18.57	106.92 -8.79 11.75	35.63 -5.93 45.59	80.83 -4.92 0.86	68.28 -4.73 0.00	53.02 -2.51 0.00	43.24 -1.01 0.00	46.19 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	43.64 -2.41 0.18	42.04 -1.94 0.00	37.99 -1.50 0.00	33.54 -1.33 0.00	33.39 -1.20 0.00	37.72 -1.35 0.00	44.05 -1.16 0.00	41.64 -0.94 0.00	48.76 -1.16 0.00	48.03 -1.48 0.00	49.40 -1.93 0.00	51.81 -2.71 0.00	62.98 -3.53 0.00	70.61 -4.37 2.20	102.05 -6.48 5.00	109.81 -7.80 21.55	80.08 -5.55 22.23	107.16 -6.23 14.06	28.34 -4.23 54.57	82.23 -3.37 1.03	69.68 -3.34 0.00	53.57 -1.96 0.00	43.16 -1.08 0.00	45.74 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	44.28 -1.76 0.18	42.67 -1.31 0.00	38.55 -0.94 0.00	34.00 -0.87 0.00	33.87 -0.73 0.00	38.27 -0.80 0.00	44.71 -0.49 0.00	42.25 -0.33 0.00	49.45 -0.47 0.00	48.56 -0.96 0.00	49.79 -1.55 0.00	51.87 -2.64 0.00	63.05 -3.45 0.00	71.13 -4.15 1.89	103.09 -6.13 4.31	112.86 -7.73 18.57	83.35 -5.36 19.15	109.23 -6.11 12.12	36.08 -4.05 47.01	82.71 -3.02 0.89	69.89 -3.13 0.00	54.01 -1.52 0.00	43.79 -0.45 0.00	46.56 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	44.28 -1.76 0.18	42.67 -1.31 0.00	38.55 -0.94 0.00	34.00 -0.87 0.00	33.87 -0.73 0.00	38.27 -0.80 0.00	44.71 -0.49 0.00	42.25 -0.33 0.00	49.45 -0.47 0.00	48.56 -0.96 0.00	49.79 -1.55 0.00	51.87 -2.64 0.00	63.05 -3.45 0.00	71.13 -4.15 1.89	103.09 -6.13 4.31	112.86 -7.73 18.57	83.35 -5.36 19.15	109.23 -6.11 12.12	36.08 -4.05 47.01	82.71 -3.02 0.89	69.89 -3.13 0.00	54.01 -1.52 0.00	43.79 -0.45 0.00	46.56 -0.26 0.00

NEG NORTH___PLATTSBURG 23628	44.28 -1.76 0.18	42.67 -1.31 0.00	38.55 -0.94 0.00	34.00 -0.87 0.00	33.87 -0.73 0.00	38.27 -0.80 0.00	44.71 -0.49 0.00	42.25 -0.33 0.00	49.45 -0.47 0.00	48.56 -0.96 0.00	49.79 -1.55 0.00	51.87 -2.64 0.00	63.05 -3.45 0.00	71.13 -4.15 1.89	103.09 -6.13 4.31	112.86 -7.73 18.57	83.35 -5.36 19.15	109.23 -6.11 12.12	36.08 -4.05 47.01	82.71 -3.02 0.89	69.89 -3.13 0.00	54.01 -1.52 0.00	43.79 -0.45 0.00	46.56 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	45.01 -1.13 0.07	42.92 -1.03 0.04	38.39 -0.90 0.19	33.86 -1.00 0.01	33.39 -0.94 0.27	37.89 -1.12 0.06	43.66 -1.55 0.00	40.97 -1.61 0.00	48.11 -1.77 0.04	48.79 -1.14 -0.41	51.82 -0.73 -1.22	54.56 -0.73 -0.78	67.54 -0.67 -1.69	81.54 0.68 -3.69	115.00 2.28 0.80	135.92 3.25 6.49	111.69 -0.38 -4.22	130.29 -1.90 -4.74	83.88 -2.63 0.64	83.06 -2.75 0.81	70.36 -2.66 0.00	53.98 -1.55 0.00	42.95 -1.30 0.00	45.80 -1.02 0.00
NEG WEST___LANCASTR 23811	46.67 0.61 0.16	44.31 0.39 0.06	39.54 0.36 0.31	34.96 0.10 0.01	34.24 0.08 0.44	39.13 0.16 0.10	45.20 0.00 0.00	42.72 0.14 0.00	50.24 0.38 0.05	77.69 1.28 -26.90	106.13 1.77 -53.03	141.38 1.83 -85.03	184.90 2.35 -116.05	245.52 4.06 -164.28	437.36 7.20 -316.63	595.50 9.06 -447.28	386.57 4.03 -274.69	417.09 3.32 -286.31	147.49 0.82 -59.52	91.63 0.45 -4.56	73.20 0.18 0.00	55.78 0.24 0.00	44.42 0.18 0.00	47.35 0.53 0.00
NEG_PENN_ALLEGHNY 23528	47.67 1.09 -0.37	44.97 0.98 -0.01	40.42 0.86 -0.07	35.57 0.70 0.00	35.36 0.66 -0.10	39.92 0.83 -0.02	46.11 0.91 0.00	43.53 0.96 0.00	51.12 1.19 -0.01	51.72 1.54 -0.66	54.75 1.78 -1.63	59.25 1.99 -2.74	72.09 2.62 -2.96	84.61 3.51 -3.93	133.77 5.61 -14.63	169.68 6.83 -23.69	122.28 4.42 -10.01	143.18 4.84 -10.88	88.85 2.99 1.29	88.74 2.48 0.36	75.12 2.10 0.00	56.95 1.42 0.01	45.29 1.06 0.02	47.98 1.16 0.00
NEG___GEN_MONROE 24207	46.55 0.44 0.11	44.21 0.25 0.02	39.55 0.16 0.11	34.85 -0.02 0.00	34.45 0.01 0.15	39.02 -0.01 0.03	45.14 -0.07 0.00	42.63 0.05 0.00	50.27 0.37 0.02	49.17 0.98 1.33	51.67 1.55 1.21	55.69 1.93 0.75	68.60 2.67 0.58	80.76 4.39 0.80	111.81 14.21 15.93	134.80 19.01 23.38	111.74 5.05 1.17	130.85 4.50 1.12	89.47 2.32 0.00	88.59 1.97 0.00	74.25 1.23 0.00	56.67 1.14 0.00	44.98 0.74 0.00	47.56 0.74 0.00
NEPA___ENERGY 23901	46.14 0.11 0.18	44.07 0.15 0.06	39.30 0.14 0.33	34.70 -0.16 0.01	33.92 -0.21 0.46	38.89 -0.07 0.10	44.93 -0.28 0.00	42.46 -0.12 0.00	49.90 0.04 0.06	65.35 0.96 -14.88	81.43 1.38 -28.72	107.09 1.54 -51.04	135.56 2.33 -66.73	169.77 4.12 -88.47	319.83 7.49 -198.81	450.30 9.32 -301.82	270.36 3.94 -158.57	294.60 3.05 -164.10	117.20 0.79 -29.26	88.10 -0.03 -1.51	73.05 0.03 0.00	55.44 -0.09 0.00	44.15 -0.10 0.00	47.17 0.35 0.00
NEVERSINK___HYD 23608	50.29 3.40 -0.68	47.05 3.07 0.00	42.25 2.77 0.00	37.32 2.45 0.00	36.93 2.34 0.00	41.70 2.64 0.00	48.21 3.01 0.00	45.71 3.13 0.00	53.63 3.71 0.00	53.36 3.85 0.00	55.45 4.15 0.04	57.91 4.71 1.31	68.34 5.01 3.18	78.55 3.88 2.51	119.29 5.98 0.22	145.32 8.56 2.40	114.36 6.92 0.41	135.38 8.21 0.29	81.69 6.15 11.61	92.87 7.97 1.73	77.50 6.93 2.45	60.16 5.04 0.41	48.04 3.87 0.07	50.71 3.89 0.00
NEWTON___FALLS_HYD 23847	46.04 -0.02 0.17	43.95 -0.03 0.00	39.51 0.02 0.00	34.90 0.04 0.00	34.75 0.15 0.00	39.30 0.23 0.00	45.75 0.54 0.00	43.32 0.74 0.00	50.94 1.01 0.00	50.49 0.98 0.00	52.23 0.89 0.00	54.68 0.16 0.00	66.21 -0.30 0.00	88.37 -0.72 -11.91	140.72 -1.61 -28.80	254.94 -2.47 -118.26	226.90 -1.69 -120.74	203.45 -1.37 -77.36	379.02 -0.64 -292.51	92.34 0.18 -5.54	73.26 0.23 -0.01	56.03 0.49 0.00	44.94 0.70 0.00	47.11 0.29 0.00
NIAGARA_115E_LBMP 323715	44.16 -1.97 0.09	42.13 -1.81 0.04	37.70 -1.57 0.21	33.27 -1.59 0.01	32.78 -1.51 0.30	37.21 -1.79 0.07	42.85 -2.35 0.00	40.09 -2.49 0.00	47.05 -2.83 0.04	40.64 -2.04 6.83	37.00 -1.64 12.70	32.86 -1.64 20.02	36.85 -1.78 27.87	36.00 -0.64 40.53	34.15 -0.17 79.22	29.94 -0.07 109.16	38.89 -2.58 66.38	54.35 -4.56 68.55	63.61 -4.40 19.14	79.36 -4.54 2.72	68.94 -4.08 0.00	52.86 -2.67 0.00	42.13 -2.12 0.00	45.07 -1.75 0.00
NIAGARA_115W_LBMP 323714	44.24 -1.88 0.10	42.12 -1.82 0.04	37.70 -1.58 0.22	33.29 -1.57 0.01	32.79 -1.50 0.31	37.22 -1.78 0.07	42.84 -2.36 0.00	40.19 -2.40 0.00	47.22 -2.67 0.04	40.34 -2.38 6.79	36.62 -2.05 12.66	32.45 -2.08 19.98	36.38 -2.29 27.84	35.35 -1.33 40.49	33.26 -1.04 79.22	28.91 -1.11 109.14	38.07 -3.42 66.36	53.52 -5.40 68.53	63.08 -4.90 19.16	80.43 -4.82 1.38	68.81 -4.21 0.00	52.73 -2.80 0.00	42.03 -2.22 0.00	45.05 -1.77 0.00
NIAGARA_230_LBMP 323716	44.56 -1.56 0.10	42.44 -1.50 0.04	37.98 -1.30 0.22	33.53 -1.32 0.01	33.03 -1.26 0.30	37.49 -1.51 0.07	43.18 -2.03 0.00	40.51 -2.07 0.00	47.59 -2.29 0.04	40.97 -1.73 6.81	37.32 -1.33 12.68	33.22 -1.29 20.00	38.28 -1.34 26.89	40.58 -0.23 36.37	38.93 0.57 75.18	30.85 0.85 109.15	39.57 -1.92 66.37	55.89 -3.64 67.93	72.19 -3.72 11.24	82.96 -3.47 0.19	69.87 -3.15 0.00	53.47 -2.07 0.00	42.55 -1.70 0.00	45.38 -1.45 0.00
NIAGARA___ 23760	44.26 -1.86 0.09	42.21 -1.73 0.04	37.75 -1.52 0.22	33.35 -1.51 0.01	32.84 -1.45 0.30	37.30 -1.70 0.07	42.99 -2.22 0.00	40.31 -2.27 0.00	47.34 -2.54 0.04	40.72 -1.98 6.81	37.04 -1.61 12.68	32.89 -1.62 19.99	37.45 -1.70 27.36	38.15 -0.63 38.40	36.29 -0.09 77.15	29.92 -0.09 109.15	38.95 -2.53 66.37	54.84 -4.40 68.22	67.89 -4.16 15.10	81.34 -4.10 1.18	69.31 -3.71 0.00	53.09 -2.44 0.00	42.24 -2.01 0.00	45.15 -1.67 0.00
NINE_MILE_1 23575	45.16 -1.06 0.00	42.92 -1.07 0.00	38.52 -0.97 0.00	33.98 -0.88 0.00	33.73 -0.87 0.00	38.11 -0.96 0.00	44.08 -1.13 0.00	41.54 -1.04 0.00	48.76 -1.16 0.00	48.45 -1.06 0.00	50.34 -1.00 0.00	53.49 -1.02 0.00	65.37 -1.14 0.00	73.81 -1.15 2.22	78.70 -1.73 33.10	91.13 -2.25 45.78	79.06 -1.96 26.83	91.97 -2.53 32.96	85.08 -1.78 0.29	84.74 -1.88 0.00	71.40 -1.62 0.00	54.30 -1.23 0.00	43.20 -1.05 0.00	45.68 -1.14 0.00
NINE_MILE_2 23744	45.16 -1.06 0.00	42.92 -1.07 0.00	38.52 -0.97 0.00	33.98 -0.88 0.00	33.73 -0.87 0.00	38.11 -0.96 0.00	44.08 -1.13 0.00	41.54 -1.03 0.00	48.76 -1.16 0.00	48.45 -1.06 0.00	50.34 -1.00 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.77 -1.16 2.25	78.20 -1.73 33.60	90.44 -2.25 46.47	78.66 -1.96 27.23	91.47 -2.53 33.46	85.07 -1.78 0.29	84.74 -1.88 0.00	71.40 -1.62 0.00	54.30 -1.23 0.00	43.20 -1.05 0.00	45.68 -1.14 0.00
NM_CAPITAL___DRP 24208	50.95 3.09 -1.64	46.97 2.98 0.00	42.03 2.54 0.00	37.17 2.31 0.00	36.83 2.23 0.00	41.57 2.50 0.00	47.95 2.75 0.00	44.92 2.34 0.00	52.54 2.62 0.00	51.90 2.39 0.00	53.69 2.32 -0.04	58.17 2.53 -1.13	72.39 3.16 -2.73	82.78 3.45 -2.15	118.93 5.21 -0.19	147.81 6.59 -2.06	113.61 5.35 -0.40	134.24 6.54 -0.24	101.90 4.77 -9.98	92.61 4.50 -1.48	113.18 4.13 -36.03	64.07 2.91 -5.63	46.62 2.32 -0.06	49.43 2.61 0.00

NM_CENTRAL___DRP 24181	46.24 0.02 0.00	43.89 -0.09 0.00	39.37 -0.12 0.00	34.72 -0.15 0.00	34.45 -0.15 0.00	38.94 -0.13 0.00	45.08 -0.12 0.00	42.54 -0.04 0.00	49.99 0.07 0.00	49.78 0.27 0.00	51.78 0.45 0.00	55.09 0.58 0.00	67.39 0.89 0.00	79.21 1.32 -0.71	119.89 2.06 -4.30	150.75 2.36 -9.23	116.73 1.31 -7.57	135.06 1.29 -6.32	100.17 0.72 -12.31	87.31 0.45 -0.23	73.31 0.29 0.00	55.70 0.17 0.00	44.26 0.01 0.00	46.76 -0.07 0.00
NM_FRONTIER___DRP 24179	44.24 -1.88 0.10	42.12 -1.82 0.04	37.70 -1.58 0.22	33.29 -1.57 0.01	32.79 -1.50 0.31	37.22 -1.78 0.07	42.84 -2.36 0.00	40.19 -2.40 0.00	47.22 -2.67 0.04	40.34 -2.38 6.79	36.62 -2.05 12.66	32.45 -2.08 19.98	36.38 -2.29 27.84	35.35 -1.33 40.49	33.26 -1.04 79.22	28.91 -1.11 109.14	38.07 -3.42 66.36	53.52 -5.40 68.53	63.08 -4.90 19.16	80.43 -4.82 1.38	68.81 -4.21 0.00	52.73 -2.80 0.00	42.03 -2.22 0.00	45.05 -1.77 0.00
NM_ST_REGIS___HYD 24053	44.37 -1.68 0.17	42.51 -1.47 0.00	38.30 -1.19 0.00	33.81 -1.06 0.00	33.65 -0.94 0.00	37.99 -1.08 0.00	44.31 -0.90 0.00	41.90 -0.68 0.00	49.13 -0.79 0.00	48.57 -0.94 0.00	50.15 -1.19 0.00	52.49 -2.02 0.00	63.43 -3.08 0.00	67.67 -4.06 5.46	95.52 -6.35 11.66	77.89 -8.40 52.87	46.50 -6.26 55.09	86.28 -6.75 34.42	-54.44 -4.54 137.05	80.59 -3.43 2.59	70.05 -2.96 0.01	53.98 -1.55 0.00	43.40 -0.85 0.00	45.79 -1.04 0.00
NORTHPORT___1 23551	48.69 3.42 0.95	48.26 4.28 0.00	44.30 4.35 -0.46	38.90 4.02 -0.01	38.51 3.91 -0.01	43.30 4.24 0.00	49.58 4.38 0.00	44.48 4.25 2.35	51.91 4.16 2.17	53.59 4.08 0.00	56.39 4.38 -0.67	78.87 5.02 -19.34	97.16 5.79 -24.86	133.63 6.76 -49.69	213.34 10.53 -89.28	147.70 12.46 3.92	90.18 10.17 27.85	141.47 12.69 -1.32	132.08 8.89 -36.04	96.19 8.20 -1.36	79.71 6.70 0.00	61.86 5.11 -1.21	48.39 3.88 -0.26	50.55 3.78 0.05
NORTHPORT___2 23552	48.69 3.42 0.95	48.26 4.28 0.00	44.30 4.35 -0.46	38.90 4.02 -0.01	38.51 3.91 -0.01	43.30 4.24 0.00	49.58 4.38 0.00	44.48 4.25 2.35	51.91 4.16 2.17	53.59 4.08 0.00	56.39 4.38 -0.67	78.87 5.02 -19.34	97.16 5.79 -24.86	133.63 6.76 -49.69	213.34 10.53 -89.28	147.70 12.46 3.92	90.18 10.17 27.85	141.47 12.69 -1.32	128.34 8.89 -32.30	93.19 8.20 1.64	79.71 6.70 0.00	61.86 5.11 -1.21	48.39 3.88 -0.26	50.55 3.78 0.05
NORTHPORT___3 23553	48.69 3.24 0.76	48.06 4.07 0.00	44.06 4.11 -0.46	38.68 3.80 -0.01	38.30 3.70 -0.01	43.08 4.01 0.00	49.29 4.08 0.00	44.56 3.92 1.94	51.81 3.94 2.05	53.54 4.03 0.01	55.41 4.47 0.40	72.25 5.12 -12.62	54.21 5.97 18.27	57.03 7.05 27.20	65.46 11.06 59.13	145.74 13.43 6.85	90.89 10.89 27.86	142.02 13.25 -1.31	120.95 9.14 -24.67	86.05 8.36 8.94	79.58 6.57 0.00	61.84 5.11 -1.20	48.35 3.85 -0.26	50.58 3.81 0.05
NORTHPORT___4 23650	48.69 3.24 0.76	48.06 4.07 0.00	44.06 4.11 -0.46	38.68 3.80 -0.01	38.30 3.70 -0.01	43.08 4.01 0.00	49.29 4.08 0.00	44.56 3.92 1.94	51.81 3.94 2.05	53.54 4.03 0.01	55.41 4.47 0.40	72.25 5.12 -12.62	54.21 5.97 18.27	57.03 7.05 27.20	65.46 11.06 59.13	145.74 13.43 6.85	90.89 10.89 27.86	142.02 13.25 -1.31	120.95 9.14 -24.67	86.05 8.36 8.94	79.58 6.57 0.00	61.84 5.11 -1.20	48.35 3.85 -0.26	50.58 3.81 0.05
NORTHPORT___IC 23718	48.69 3.42 0.95	48.26 4.28 0.00	44.30 4.35 -0.46	38.90 4.02 -0.01	38.51 3.91 -0.01	43.30 4.24 0.00	49.58 4.38 0.00	44.48 4.25 2.35	51.91 4.16 2.17	53.59 4.08 0.00	56.39 4.38 -0.67	78.87 5.02 -19.34	97.16 5.79 -24.86	133.63 6.76 -49.69	213.34 10.53 -89.28	147.70 12.46 3.92	90.18 10.17 27.85	141.47 12.69 -1.32	132.08 8.89 -36.04	96.19 8.20 -1.36	79.71 6.70 0.00	61.86 5.11 -1.21	48.39 3.88 -0.26	50.55 3.78 0.05
NPX_GEN_1385_PROXY 323591	48.87 3.60 0.95	48.58 4.59 0.00	44.17 4.22 -0.46	39.07 4.19 -0.01	38.74 4.13 -0.01	43.02 3.95 0.00	49.47 4.26 0.00	45.02 4.79 2.35	52.97 5.22 2.17	54.77 5.26 0.00	57.51 5.50 -0.67	80.06 6.21 -19.34	98.84 7.47 -24.86	135.74 8.87 -49.69	215.40 12.59 -89.28	149.45 14.21 3.92	91.66 11.66 27.85	144.46 15.68 -1.32	134.30 11.12 -36.04	98.78 10.79 -1.36	81.87 8.85 0.00	63.12 6.38 -1.21	59.04 5.16 -9.63	51.87 4.61 -0.43
NPX_GEN_CSC 323557	53.93 3.94 -3.77	48.51 4.53 0.00	44.38 4.43 -0.46	38.90 4.02 -0.01	38.52 3.91 -0.01	43.36 4.30 0.00	49.77 4.57 0.00	52.57 4.50 -5.49	56.75 4.75 -2.08	54.25 4.74 0.00	57.21 5.20 -0.67	79.75 5.90 -19.34	97.82 6.45 -24.86	140.24 6.84 -56.22	217.74 10.86 -93.35	204.87 12.37 -53.34	156.72 10.23 -38.64	141.55 12.77 -1.32	190.31 10.27 -92.90	139.78 9.82 -43.34	81.05 8.03 0.00	62.89 6.15 -1.21	48.99 4.48 -0.26	51.78 4.37 -0.58
NSINS_S_GLNS_FALLS 23858	53.94 5.51 -2.21	49.35 5.37 0.00	44.05 4.57 0.00	38.94 4.07 0.00	38.53 3.94 0.00	43.55 4.49 0.00	50.35 5.15 0.00	47.62 5.04 0.00	55.78 5.86 0.00	55.32 5.81 0.00	57.20 5.83 -0.03	62.13 6.58 -1.04	77.06 8.05 -2.50	87.85 8.70 -1.98	127.31 13.60 -0.17	157.65 16.60 -1.89	120.76 12.54 -0.37	143.26 15.58 -0.22	107.82 11.52 -9.16	98.99 11.01 -1.36	114.05 10.04 -31.00	67.77 7.40 -4.84	49.90 5.60 -0.06	52.57 5.74 0.00
NUCOR_STEEL___DRP 24197	47.07 0.85 0.00	44.73 0.74 0.00	39.93 0.44 0.00	35.19 0.32 0.00	34.91 0.32 0.00	39.47 0.40 0.00	45.72 0.52 0.00	43.16 0.58 0.00	50.70 0.78 0.00	50.51 1.00 0.00	52.58 1.24 0.00	56.02 1.50 0.00	68.53 2.03 0.00	80.65 2.77 -0.70	123.69 4.11 -6.04	154.72 4.87 -10.68	118.95 3.31 -7.78	138.56 3.64 -7.46	98.08 2.21 -8.72	88.65 1.87 -0.16	74.47 1.45 0.00	56.53 1.00 0.00	45.04 0.79 0.00	47.65 0.83 0.00
NYISO_LBMP_REFERENCE 24008	46.22 0.00 0.00	43.98 0.00 0.00	39.49 0.00 0.00	34.87 0.00 0.00	34.60 0.00 0.00	39.07 0.00 0.00	45.20 0.00 0.00	42.58 0.00 0.00	49.92 0.00 0.00	49.51 0.00 0.00	51.34 0.00 0.00	54.51 0.00 0.00	66.51 0.00 0.00	77.18 0.00 0.00	113.53 0.00 0.00	139.16 0.00 0.00	107.85 0.00 0.00	127.46 0.00 0.00	87.15 0.00 0.00	86.62 0.00 0.00	73.02 0.00 0.00	55.53 0.00 0.00	44.25 0.00 0.00	46.82 0.00 0.00
NYPA_BRENTWD____GT 24164	77.53 4.28 -27.04	49.01 5.02 0.00	44.87 4.92 -0.46	39.36 4.48 -0.01	38.97 4.36 -0.01	43.85 4.79 0.00	50.30 5.10 0.00	93.03 4.97 -45.48	72.92 5.09 -17.91	54.46 4.95 0.00	57.25 5.24 -0.67	79.84 5.99 -19.34	98.38 7.01 -24.86	133.29 8.18 -47.93	214.86 12.81 -88.52	177.77 15.26 -23.35	135.44 12.34 -15.25	143.90 15.12 -1.32	146.97 10.58 -49.25	106.99 9.66 -10.70	80.97 7.95 0.00	62.80 6.06 -1.21	49.05 4.55 -0.26	52.29 4.60 -0.86
NYPA_GOWANUS____GT5 24156	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.76 5.25 0.00	57.09 5.59 -0.16	68.39 6.17 -7.71	85.13 6.79 -11.83	94.69 8.17 -9.34	126.61 12.25 -0.83	164.06 15.96 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.95 9.49 -43.31	102.35 8.62 -7.11	113.07 7.59 -32.46	141.63 5.84 -80.26	65.85 4.84 -16.77	78.88 5.21 -26.85

NYPA_GOWANUS____GT6 24157	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.76 5.25 0.00	57.09 5.59 -0.16	68.39 6.17 -7.71	85.13 6.79 -11.83	94.69 8.17 -9.34	126.61 12.25 -0.83	164.06 15.96 -8.94	122.43 12.72 -1.86	143.44 14.92 -1.07	139.95 9.49 -43.31	102.35 8.62 -7.11	113.07 7.59 -32.46	141.63 5.84 -80.26	65.85 4.84 -16.77	78.88 5.21 -26.85
NYPA_HARLEM__RVR_GT1 24160	51.15 4.22 -0.72	47.95 3.97 0.00	43.20 3.72 0.00	38.33 3.47 0.00	37.92 3.32 0.00	42.83 3.76 0.00	49.30 4.10 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.50 4.99 0.00	56.75 5.25 -0.16	65.20 5.78 -4.90	84.97 6.63 -11.83	94.53 8.00 -9.35	126.23 11.87 -0.83	163.48 15.38 -8.94	122.10 12.39 -1.86	143.07 14.55 -1.07	139.75 9.29 -43.31	101.78 8.72 -6.43	80.45 7.44 0.00	61.35 5.70 -0.11	49.23 4.72 -0.26	51.85 5.03 0.00
NYPA_HARLEM__RVR_GT2 24161	51.15 4.22 -0.72	47.95 3.97 0.00	43.20 3.72 0.00	38.33 3.47 0.00	37.92 3.32 0.00	42.83 3.76 0.00	49.30 4.10 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.50 4.99 0.00	56.75 5.25 -0.16	65.20 5.78 -4.90	84.97 6.63 -11.83	94.53 8.00 -9.35	126.23 11.87 -0.83	163.48 15.38 -8.94	122.10 12.39 -1.86	143.07 14.55 -1.07	139.75 9.29 -43.31	101.78 8.72 -6.43	80.45 7.44 0.00	61.35 5.70 -0.11	49.23 4.72 -0.26	51.85 5.03 0.00
NYPA_KENT____GT 24152	51.31 4.38 -0.72	48.07 4.09 0.00	43.34 3.85 0.00	38.41 3.54 0.00	38.00 3.41 0.00	42.90 3.84 0.00	49.36 4.15 0.00	46.97 4.39 0.00	55.02 5.09 0.00	54.68 5.16 0.00	56.97 5.48 -0.16	67.06 6.03 -6.52	85.09 6.75 -11.83	94.59 8.07 -9.34	126.40 12.05 -0.83	163.71 15.61 -8.94	122.16 12.45 -1.86	143.14 14.62 -1.07	139.77 9.31 -43.31	101.97 8.53 -6.82	85.17 7.37 -4.79	35.25 5.67 25.95	58.72 4.72 -9.76	67.37 5.09 -15.45
NYPA_POUCH1____GT 24155	52.30 4.32 -1.77	48.10 4.02 -0.09	43.38 3.89 0.00	38.45 3.58 0.00	38.03 3.44 0.00	42.92 3.85 0.00	49.14 4.01 0.07	47.31 4.28 -0.45	53.67 4.89 1.14	54.27 5.02 0.26	56.88 5.39 -0.16	70.23 5.97 -9.75	84.97 6.63 -11.83	94.63 8.12 -9.34	126.59 12.23 -0.83	164.03 15.93 -8.94	122.44 12.73 -1.86	143.44 14.92 -1.07	139.90 9.44 -43.31	104.05 8.43 -9.00	131.54 7.36 -51.17	181.65 5.64 -120.48	73.23 4.68 -24.31	90.91 5.02 -39.07
NYPA_VERNON____GT2 24162	51.21 4.27 -0.72	48.01 4.03 0.00	43.24 3.76 0.00	38.33 3.47 0.00	37.94 3.35 0.00	42.83 3.76 0.00	49.32 4.12 0.00	46.93 4.34 0.00	54.96 5.04 0.00	54.61 5.09 0.00	56.90 5.40 -0.16	65.78 5.94 -5.33	85.09 6.75 -11.83	94.54 8.02 -9.34	126.30 11.93 -0.83	163.52 15.42 -8.94	121.98 12.27 -1.86	142.96 14.43 -1.07	139.67 9.22 -43.31	101.65 8.50 -6.53	81.50 7.22 -1.26	54.33 5.52 6.73	51.62 4.62 -2.76	55.86 4.98 -4.06
NYPA_VERNON____GT3 24163	51.21 4.27 -0.72	48.01 4.03 0.00	43.24 3.76 0.00	38.33 3.47 0.00	37.94 3.35 0.00	42.83 3.76 0.00	49.32 4.12 0.00	46.93 4.34 0.00	54.96 5.04 0.00	54.61 5.09 0.00	56.90 5.40 -0.16	65.78 5.94 -5.33	85.09 6.75 -11.83	94.54 8.02 -9.34	126.30 11.93 -0.83	163.52 15.42 -8.94	121.98 12.27 -1.86	142.96 14.43 -1.07	139.67 9.22 -43.31	101.65 8.50 -6.53	81.50 7.22 -1.26	54.33 5.52 6.73	51.62 4.62 -2.76	55.86 4.98 -4.06
NYPA__ASTORIA_CC1 323568	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
NYPA__ASTORIA_CC2 323569	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.29 3.43 0.00	37.89 3.30 0.00	42.78 3.71 0.00	49.25 4.05 0.00	46.86 4.28 0.00	54.87 4.95 0.00	54.52 5.01 0.00	56.80 5.30 -0.16	65.25 5.83 -4.90	84.97 6.62 -11.83	94.41 7.89 -9.34	126.11 11.75 -0.83	163.27 15.17 -8.94	121.82 12.11 -1.86	142.72 14.20 -1.07	139.54 9.08 -43.31	101.44 8.39 -6.43	80.13 7.11 0.00	61.10 5.46 -0.11	49.06 4.56 -0.26	51.73 4.90 0.00
NYPA__HOLTSVILL 23794	53.90 4.08 -3.61	48.69 4.70 0.00	44.57 4.62 -0.46	39.09 4.21 -0.01	38.70 4.09 -0.01	43.56 4.49 0.00	49.97 4.77 0.00	52.43 4.64 -5.21	56.72 4.83 -1.97	54.32 4.81 0.00	57.21 5.20 -0.67	79.70 5.85 -19.34	98.05 6.68 -24.86	139.89 7.57 -55.15	218.25 12.00 -92.71	202.62 14.07 -49.39	154.86 11.43 -35.58	142.69 13.91 -1.32	186.91 10.14 -89.62	139.25 9.44 -43.20	80.77 7.75 0.00	62.74 6.00 -1.21	48.98 4.47 -0.26	51.35 4.44 -0.09
NYPA__HELLGATE_GT1 24158	51.15 4.22 -0.72	47.95 3.97 0.00	43.20 3.72 0.00	38.33 3.47 0.00	37.92 3.32 0.00	42.83 3.76 0.00	49.30 4.10 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.50 4.99 0.00	56.75 5.25 -0.16	65.20 5.78 -4.90	84.97 6.63 -11.83	94.53 8.00 -9.35	126.23 11.87 -0.83	163.48 15.38 -8.94	122.10 12.39 -1.86	143.07 14.55 -1.07	139.75 9.29 -43.31	101.78 8.72 -6.43	80.45 7.44 0.00	61.35 5.70 -0.11	49.23 4.72 -0.26	51.85 5.03 0.00
NYPA__HELLGATE_GT2 24159	51.15 4.22 -0.72	47.95 3.97 0.00	43.20 3.72 0.00	38.33 3.47 0.00	37.92 3.32 0.00	42.83 3.76 0.00	49.30 4.10 0.00	46.89 4.31 0.00	54.91 4.99 0.00	54.50 4.99 0.00	56.75 5.25 -0.16	65.20 5.78 -4.90	84.97 6.63 -11.83	94.53 8.00 -9.35	126.23 11.87 -0.83	163.48 15.38 -8.94	122.10 12.39 -1.86	143.07 14.55 -1.07	139.75 9.29 -43.31	101.78 8.72 -6.43	80.45 7.44 0.00	61.35 5.70 -0.11	49.23 4.72 -0.26	51.85 5.03 0.00
NYS_BARGE__HYD 23848	45.09 -1.05 0.07	42.97 -0.97 0.04	38.45 -0.85 0.19	33.89 -0.97 0.00	33.42 -0.90 0.27	37.93 -1.08 0.06	43.72 -1.49 0.00	41.02 -1.56 0.00	48.21 -1.68 0.04	49.10 -0.97 -0.56	52.46 -0.52 -1.65	54.97 -0.46 -0.92	68.32 -0.30 -2.12	83.02 1.09 -4.75	114.97 2.96 1.52	133.87 4.03 9.32	113.29 0.19 -5.25	132.10 -1.27 -5.91	84.44 -2.16 0.55	83.31 -2.39 0.93	70.62 -2.40 0.00	54.18 -1.36 0.00	43.11 -1.14 0.00	45.98 -0.85 0.00
OAK ORCHARD__HYD 24046	46.29 0.17 0.10	43.98 0.01 0.02	39.34 -0.04 0.10	34.68 -0.18 0.00	34.29 -0.16 0.14	38.84 -0.19 0.03	44.92 -0.28 0.00	42.41 -0.17 0.00	49.98 0.08 0.02	49.89 0.63 0.25	51.75 1.14 0.73	54.52 1.49 1.49	67.01 2.12 1.62	78.91 3.35 1.62	111.15 5.00 7.39	131.95 6.16 13.38	107.79 3.53 3.59	126.85 3.09 3.70	88.14 1.41 0.42	87.97 1.35 0.00	73.80 0.78 0.00	56.23 0.70 0.00	44.63 0.38 0.00	47.19 0.37 0.00
OCC_CHEM__DRP 24175	44.39 -1.73 0.10	42.27 -1.68 0.04	37.82 -1.45 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.66 0.07	42.99 -2.22 0.00	40.32 -2.26 0.00	47.37 -2.51 0.04	40.27 -2.18 7.06	36.58 -1.83 12.93	32.26 -1.84 20.41	35.95 -1.97 28.60	34.34 -0.97 41.87	31.33 -0.49 81.71	27.14 -0.46 111.56	36.54 -2.94 68.37	52.08 -4.87 70.51	62.20 -4.54 20.41	80.67 -4.44 1.52	69.12 -3.89 0.00	52.98 -2.55 0.00	42.20 -2.05 0.00	45.20 -1.62 0.00

OH_GEN_PROXY 24063	44.59 -1.52 0.11	42.46 -1.47 0.05	37.98 -1.28 0.23	33.56 -1.30 0.01	33.03 -1.24 0.33	37.52 -1.47 0.07	43.24 -1.96 0.00	40.59 -1.99 0.00	47.69 -2.18 0.04	42.27 -1.62 5.62	39.59 -1.23 10.52	36.22 -1.21 17.08	42.70 -1.20 22.60	47.20 -0.09 29.88	49.13 0.74 65.14	42.90 0.96 97.22	50.69 -1.75 55.41	67.26 -3.40 56.79	74.38 -3.49 9.28	83.21 -3.25 0.16	18.34 -2.98 51.69	53.57 -1.96 0.00	42.62 -1.63 0.00	45.89 -1.41 -0.48
OLIN_CORP_DRP 24177	44.33 -1.79 0.09	42.29 -1.65 0.04	37.83 -1.44 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.65 0.07	43.01 -2.19 0.00	40.26 -2.33 0.00	47.28 -2.60 0.04	37.22 -1.85 10.44	30.43 -1.43 19.47	22.65 -1.43 30.44	22.38 -1.49 42.64	14.32 -0.33 62.53	-5.51 0.34 119.38	-22.64 0.54 162.34	4.12 -2.14 101.59	18.40 -4.02 105.04	54.16 -4.05 28.93	78.59 -4.12 3.91	69.31 -3.70 0.00	53.14 -2.40 0.00	42.31 -1.93 0.00	45.24 -1.58 0.00
OLIN_CORP_DSASP 323712	44.39 -1.73 0.10	42.27 -1.68 0.04	37.82 -1.45 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.66 0.07	42.99 -2.22 0.00	40.32 -2.26 0.00	47.37 -2.51 0.04	40.27 -2.18 7.06	36.58 -1.83 12.93	32.26 -1.84 20.41	35.95 -1.97 28.60	34.34 -0.97 41.87	31.33 -0.49 81.71	27.14 -0.46 111.56	36.54 -2.94 68.37	52.08 -4.87 70.51	62.20 -4.54 20.41	80.67 -4.44 1.52	69.12 -3.89 0.00	52.98 -2.55 0.00	42.20 -2.05 0.00	45.20 -1.62 0.00
ONEIDA_HERK_LFGE 323681	47.77 1.81 0.25	45.62 1.64 0.00	40.91 1.42 0.00	36.10 1.24 0.00	35.85 1.25 0.00	40.57 1.50 0.00	47.10 1.90 0.00	44.54 1.96 0.00	52.46 2.54 0.00	52.18 2.67 0.00	54.10 2.77 0.00	57.15 2.64 0.00	69.75 3.24 0.00	83.41 3.79 -2.44	125.79 5.58 -6.67	170.74 6.66 -24.92	137.99 5.23 -24.90	149.94 6.10 -16.39	150.08 4.39 -58.55	92.12 4.39 -1.11	76.75 3.73 0.00	58.38 2.85 0.00	46.46 2.21 0.00	48.79 1.97 0.00
ONONDAGA_REF_OCCRA 23987	46.62 0.41 0.00	44.27 0.28 0.00	39.69 0.20 0.00	35.00 0.13 0.00	34.73 0.13 0.00	39.27 0.21 0.00	45.46 0.25 0.00	42.91 0.32 0.00	50.40 0.48 0.00	50.21 0.69 0.00	52.20 0.86 0.00	55.57 1.05 0.00	67.96 1.46 0.00	79.86 1.99 -0.69	121.46 3.10 -4.82	152.37 3.66 -9.55	117.60 2.27 -7.48	136.51 2.46 -6.59	99.44 1.52 -10.76	88.05 1.23 -0.20	73.96 0.94 0.00	56.16 0.63 0.00	44.61 0.37 0.00	47.16 0.33 0.00
ONONDAGA___COGEN 23986	46.55 0.33 0.00	44.20 0.21 0.00	39.61 0.12 0.00	34.95 0.08 0.00	34.67 0.07 0.00	39.19 0.13 0.00	45.39 0.19 0.00	42.78 0.20 0.00	50.15 0.23 0.00	49.83 0.32 0.00	51.78 0.44 0.00	55.12 0.61 0.00	67.37 0.87 0.00	79.30 1.32 -0.81	122.34 2.01 -6.79	153.56 2.25 -12.15	118.12 1.34 -8.92	137.28 1.35 -8.47	98.23 0.76 -10.32	87.30 0.48 -0.19	73.37 0.36 0.00	55.74 0.21 0.00	44.34 0.09 0.00	46.97 0.15 0.00
ONTARIO___LFGE 23819	47.24 0.91 -0.11	44.78 0.80 0.00	40.34 0.84 0.00	35.49 0.62 0.00	35.19 0.59 0.00	39.84 0.77 0.00	45.99 0.78 0.00	43.66 1.08 0.00	51.32 1.40 0.00	51.41 1.90 0.00	53.65 2.31 0.00	57.19 2.68 0.00	70.15 3.65 0.00	82.31 4.99 -0.13	123.43 7.90 -2.01	151.46 9.53 -2.78	115.57 6.09 -1.63	135.96 6.50 -2.00	90.62 3.46 -0.02	89.53 2.91 0.00	75.14 2.12 0.00	57.06 1.53 0.00	45.29 1.05 0.00	47.93 1.10 0.00
ORANGEVILLE_WT_PWR 323706	46.10 -0.19 -0.07	43.81 -0.16 0.02	39.38 -0.03 0.08	34.64 -0.23 0.00	34.28 -0.19 0.12	38.86 -0.18 0.03	44.77 -0.44 0.00	42.17 -0.41 0.00	49.71 -0.19 0.02	59.65 0.52 -9.61	70.92 0.91 -18.67	88.76 0.99 -33.26	110.82 1.46 -42.86	136.22 2.94 -56.10	250.51 5.43 -131.55	348.41 6.79 -202.46	213.03 2.40 -102.78	235.55 1.88 -106.22	103.77 -0.18 -16.80	86.94 -0.29 -0.60	72.48 -0.54 0.00	55.49 -0.04 0.00	44.17 -0.07 0.01	46.85 0.03 0.00
OSWEGATCHIE___HYD 24044	46.04 -0.02 0.17	43.95 -0.03 0.00	39.51 0.02 0.00	34.90 0.04 0.00	34.75 0.15 0.00	39.30 0.23 0.00	45.75 0.54 0.00	43.32 0.74 0.00	50.94 1.01 0.00	50.49 0.98 0.00	52.23 0.89 0.00	54.68 0.16 0.00	66.21 -0.30 0.00	88.37 -0.72 -11.91	140.72 -1.61 -28.80	254.94 -2.47 -118.26	226.90 -1.69 -120.74	203.45 -1.37 -77.36	379.02 -0.64 -292.51	92.34 0.18 -5.54	73.26 0.23 -0.01	56.03 0.49 0.00	44.94 0.70 0.00	47.11 0.29 0.00
OSWEGO___5 23606	45.56 -0.66 0.00	43.29 -0.69 0.00	38.84 -0.65 0.00	34.26 -0.61 0.00	34.00 -0.59 0.00	38.42 -0.65 0.00	44.45 -0.75 0.00	41.89 -0.69 0.00	49.16 -0.76 0.00	48.85 -0.66 0.00	50.74 -0.60 0.00	53.94 -0.57 0.00	65.92 -0.59 0.00	78.34 -0.49 -1.66	137.48 -0.73 -24.69	172.24 -1.08 -34.15	126.79 -1.07 -20.01	150.56 -1.48 -24.59	86.28 -1.08 -0.22	85.41 -1.21 0.00	71.98 -1.04 0.00	54.71 -0.83 0.00	43.52 -0.72 0.00	46.03 -0.79 0.00
OSWEGO___6 23613	45.56 -0.66 0.00	43.29 -0.69 0.00	38.84 -0.65 0.00	34.26 -0.61 0.00	34.00 -0.59 0.00	38.42 -0.65 0.00	44.45 -0.75 0.00	41.89 -0.69 0.00	49.16 -0.76 0.00	48.85 -0.66 0.00	50.74 -0.60 0.00	53.94 -0.57 0.00	65.92 -0.59 0.00	78.34 -0.49 -1.66	137.48 -0.73 -24.69	172.24 -1.08 -34.15	126.79 -1.07 -20.01	150.56 -1.48 -24.59	86.28 -1.08 -0.22	85.41 -1.21 0.00	71.98 -1.04 0.00	54.71 -0.83 0.00	43.52 -0.72 0.00	46.03 -0.79 0.00
OUTOKUMPU-AB___DRP 24206	45.76 -0.36 0.09	43.55 -0.39 0.04	38.97 -0.30 0.22	34.35 -0.51 0.01	33.84 -0.45 0.31	38.45 -0.55 0.07	44.34 -0.87 0.00	41.59 -0.99 0.00	48.87 -1.01 0.04	67.13 -0.37 -17.99	88.88 0.13 -37.41	104.28 0.29 -49.47	140.09 0.67 -72.91	193.52 2.20 -114.15	285.67 4.39 -167.75	342.16 5.63 -197.37	282.74 1.51 -173.38	309.80 0.37 -181.97	126.51 -1.14 -40.50	86.99 -1.32 -1.69	71.57 -1.45 0.00	54.81 -0.72 0.00	43.64 -0.61 0.00	46.65 -0.17 0.00
OXBOW___ 24026	45.21 -0.91 0.09	43.03 -0.92 0.04	38.49 -0.78 0.22	33.96 -0.90 0.01	33.45 -0.84 0.31	37.98 -1.01 0.07	43.78 -1.43 0.00	41.06 -1.52 0.00	48.28 -1.60 0.04	66.51 -1.11 -18.11	88.37 -0.66 -37.69	100.70 -0.59 -46.77	137.21 -0.37 -71.07	193.04 0.95 -114.91	267.50 2.49 -151.48	303.41 3.25 -161.00	277.73 -0.22 -170.10	304.47 -1.67 -178.69	125.38 -2.47 -40.70	85.80 -2.52 -1.69	70.63 -2.39 0.00	54.10 -1.43 0.00	43.07 -1.17 0.00	46.08 -0.74 0.00
OXY_CHEM_DSASP 323612	44.39 -1.73 0.10	42.27 -1.68 0.04	37.82 -1.45 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.66 0.07	42.99 -2.22 0.00	40.32 -2.26 0.00	47.37 -2.51 0.04	40.27 -2.18 7.06	36.58 -1.83 12.93	32.26 -1.84 20.41	35.95 -1.97 28.60	34.34 -0.97 41.87	31.33 -0.49 81.71	27.14 -0.46 111.56	36.54 -2.94 68.37	52.08 -4.87 70.51	62.20 -4.54 20.41	80.67 -4.44 1.52	69.12 -3.89 0.00	52.98 -2.55 0.00	42.20 -2.05 0.00	45.20 -1.62 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	44.39 -1.73 0.10	42.27 -1.68 0.04	37.82 -1.45 0.22	33.39 -1.47 0.01	32.90 -1.39 0.31	37.34 -1.66 0.07	42.99 -2.22 0.00	40.32 -2.26 0.00	47.37 -2.51 0.04	40.27 -2.18 7.06	36.58 -1.83 12.93	32.26 -1.84 20.41	35.95 -1.97 28.60	34.34 -0.97 41.87	31.33 -0.49 81.71	27.14 -0.46 111.56	36.54 -2.94 68.37	52.08 -4.87 70.51	62.20 -4.54 20.41	80.67 -4.44 1.52	69.12 -3.89 0.00	52.98 -2.55 0.00	42.20 -2.05 0.00	45.20 -1.62 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	51.10 4.17 -0.72	47.91 3.92 0.00	43.17 3.68 0.00	38.26 3.39 0.00	37.86 3.26 0.00	42.75 3.69 0.00	49.25 4.05 0.00	46.82 4.24 0.00	54.85 4.93 0.00	54.48 4.97 0.00	56.75 5.26 -0.16	65.19 5.77 -4.90	84.98 6.64 -11.83	94.54 8.02 -9.35	126.26 11.90 -0.83	163.50 15.40 -8.94	122.05 12.34 -1.86	142.99 14.46 -1.07	139.71 9.25 -43.31	101.70 8.65 -6.43	80.37 7.35 0.00	61.27 5.62 -0.11	49.11 4.60 -0.26	51.75 4.93 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	51.32 4.38 -0.72	48.19 4.21 0.00	43.88 4.39 0.00	38.95 4.08 0.00	38.57 3.98 0.00	43.58 4.51 0.00	50.26 5.05 0.00	47.63 5.05 0.00	55.86 5.94 0.00	55.45 5.93 0.00	57.70 6.21 -0.16	66.17 6.76 -4.90	86.20 7.85 -11.83	95.95 9.42 -9.35	128.36 13.99 -0.83	165.68 17.58 -8.94	123.71 13.99 -1.86	144.90 16.38 -1.07	140.96 10.50 -43.31	102.94 9.88 -6.43	81.45 8.44 0.00	62.05 6.40 -0.11	49.77 5.26 -0.26	52.48 5.65 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	46.71 0.63 0.14	44.34 0.41 0.05	39.59 0.38 0.28	34.96 0.10 0.01	34.31 0.11 0.39	39.14 0.16 0.09	45.20 0.00 0.00	42.67 0.09 0.00	50.27 0.40 0.05	92.19 1.32 -41.36	135.15 1.87 -81.94	184.55 2.04 -128.00	245.79 2.69 -176.59	335.65 4.57 -253.91	592.80 7.91 -471.36	801.49 9.96 -652.37	529.99 4.77 -417.38	567.45 4.13 -435.86	182.93 1.31 -94.47	95.58 0.99 -7.97	73.56 0.55 0.00	56.08 0.54 0.00	44.62 0.37 0.00	47.51 0.69 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	51.43 4.47 -0.75	48.16 4.18 0.00	43.27 3.78 0.00	38.29 3.42 0.00	37.90 3.31 0.00	42.79 3.72 0.00	49.37 4.17 0.00	46.84 4.26 0.00	54.98 5.06 0.00	54.69 5.18 0.00	56.98 5.52 -0.12	64.36 6.20 -3.65	82.72 7.41 -8.81	92.92 8.79 -6.95	127.51 13.36 -0.62	162.86 17.05 -6.65	122.84 13.58 -1.41	144.30 16.05 -0.79	129.98 10.60 -32.24	101.33 9.92 -4.78	81.24 8.22 0.00	61.69 6.07 -0.08	49.24 4.79 -0.20	51.84 5.02 0.00
PEEKSKILL____ 23653	50.65 3.72 -0.71	47.50 3.52 0.00	42.71 3.22 0.00	37.81 2.95 0.00	37.44 2.84 0.00	42.27 3.20 0.00	48.72 3.51 0.00	46.18 3.60 0.00	54.10 4.18 0.00	53.77 4.26 0.00	56.00 4.51 -0.15	64.16 5.05 -4.60	83.51 5.90 -11.10	92.95 7.02 -8.76	125.01 10.71 -0.78	161.45 13.90 -8.38	120.61 11.01 -1.75	141.46 13.00 -1.00	136.22 8.44 -40.63	100.44 7.79 -6.03	79.51 6.50 0.00	60.50 4.86 -0.10	48.44 3.95 -0.25	51.03 4.21 0.00
PGE MADISON____WINDPWR 24146	51.71 5.02 -0.47	48.77 4.78 -0.01	43.76 4.22 -0.05	38.40 3.54 0.00	38.23 3.56 -0.07	43.31 4.22 -0.02	50.45 5.25 0.00	47.88 5.30 0.00	56.40 6.47 -0.01	56.55 6.70 -0.34	59.39 7.20 -0.86	63.47 8.03 -0.93	76.51 9.66 -0.35	89.99 11.66 -1.15	139.13 17.35 -8.25	173.17 21.62 -12.40	129.14 15.62 -5.67	153.56 19.77 -6.33	95.70 13.56 5.00	98.91 13.12 0.83	83.69 10.67 0.00	63.24 7.72 0.01	49.63 5.42 0.04	52.12 5.30 0.00
PIERCEFIELD____HYD 23852	44.33 -1.71 0.17	42.43 -1.55 0.00	38.21 -1.28 0.00	33.73 -1.14 0.00	33.58 -1.02 0.00	37.89 -1.18 0.00	44.16 -1.05 0.00	41.74 -0.84 0.00	48.95 -0.97 0.00	48.43 -1.08 0.00	50.02 -1.31 0.00	52.35 -2.16 0.00	63.16 -3.35 0.00	66.72 -4.40 6.05	93.62 -6.98 12.93	71.26 -9.25 58.65	39.73 -7.01 61.11	81.65 -7.62 38.18	-70.00 -5.10 152.04	79.80 -3.94 2.88	69.72 -3.30 0.01	53.76 -1.77 0.00	43.21 -1.04 0.00	45.56 -1.26 0.00
PINELAWN_CC_1 323563	54.85 4.32 -4.31	48.86 4.88 0.00	44.71 4.76 -0.46	39.21 4.33 -0.01	38.81 4.21 -0.01	43.69 4.63 0.00	50.18 4.98 0.00	53.92 4.92 -6.42	57.60 5.24 -2.44	54.82 5.31 0.00	57.77 5.76 -0.67	80.37 6.52 -19.34	98.98 7.61 -24.86	134.06 8.94 -47.93	215.68 13.96 -88.19	178.00 16.82 -22.02	135.92 13.47 -14.59	145.13 16.35 -1.32	144.49 11.30 -46.04	105.34 10.49 -8.22	81.49 8.47 0.00	63.26 6.52 -1.21	49.44 4.93 -0.26	51.83 4.89 -0.12
PJM_GEN_HTP_PROXY 323702	50.85 4.08 -0.55	47.82 3.84 0.00	43.04 3.55 0.00	38.16 3.29 0.00	37.78 3.19 0.00	42.65 3.59 0.00	49.14 3.93 0.00	46.70 4.12 0.00	54.66 4.74 0.00	55.21 4.82 -0.87	55.97 5.12 0.49	64.10 5.68 -3.91	84.88 6.56 -11.82	94.25 7.75 -9.33	126.05 11.70 -0.83	163.14 15.06 -8.92	121.70 11.99 -1.86	142.66 14.14 -1.06	139.53 9.13 -43.25	101.45 8.41 -6.42	80.08 7.06 0.00	60.97 5.32 -0.11	48.90 4.39 -0.26	51.53 4.71 0.00
PJM_GEN_KEystone 24065	47.56 1.45 0.11	45.26 1.34 0.06	40.50 1.26 0.25	35.93 1.07 0.01	35.25 1.00 0.35	40.16 1.17 0.08	46.33 1.17 0.05	43.79 1.28 0.07	51.03 1.53 0.42	54.23 1.92 -2.79	53.75 2.16 -0.25	60.00 2.40 -3.09	73.23 2.87 -3.85	87.96 3.97 -6.82	144.60 6.61 -24.46	181.22 8.62 -33.44	133.79 5.52 -20.42	153.81 5.93 -20.43	80.25 3.24 10.14	85.76 2.67 3.54	74.78 2.23 0.46	56.90 1.65 0.28	45.55 1.38 0.08	48.52 1.70 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.59 3.81 -0.55	48.19 4.21 0.00	44.01 4.06 -0.46	38.59 3.71 -0.01	38.21 3.60 -0.01	43.04 3.97 0.00	49.45 4.25 0.00	47.03 4.20 -0.25	54.46 4.54 0.00	54.96 4.58 -0.87	56.35 4.98 -0.03	78.44 5.57 -18.35	97.82 6.45 -24.86	132.69 7.58 -47.93	213.49 11.77 -88.19	175.52 14.36 -22.00	133.99 11.55 -14.59	142.78 14.00 -1.32	142.68 9.50 -46.04	103.52 8.67 -8.22	80.14 7.12 0.00	62.34 5.60 -1.21	48.84 4.33 -0.26	51.21 4.39 0.00
PJM_GEN_VFT_PROXY 323633	48.30 3.78 1.70	47.36 3.58 0.20	42.84 3.35 0.00	37.96 3.09 0.00	37.58 2.99 0.00	42.42 3.36 0.00	48.08 3.62 0.75	45.49 3.87 0.97	48.95 4.38 5.36	51.96 4.49 2.04	55.66 4.81 0.49	62.16 5.34 -2.31	81.96 6.08 -9.37	93.73 7.22 -9.33	125.21 10.86 -0.83	158.30 14.07 -5.08	120.94 11.23 -1.86	141.77 13.25 -1.06	133.26 8.47 -37.65	91.15 7.73 3.20	71.65 6.51 7.88	54.05 4.93 6.42	48.51 4.15 -0.11	51.31 4.49 0.00
PLEASANTVLY____LBMP 24000	50.42 3.46 -0.74	47.28 3.30 0.00	42.50 3.01 0.00	37.62 2.75 0.00	37.25 2.66 0.00	42.05 2.98 0.00	48.47 3.27 0.00	45.87 3.28 0.00	53.74 3.82 0.00	53.36 3.85 0.00	55.52 4.03 -0.15	63.79 4.49 -4.80	83.35 5.27 -11.57	92.51 6.20 -9.13	123.78 9.44 -0.81	160.05 12.15 -8.74	119.52 9.83 -1.84	140.07 11.57 -1.04	137.21 7.70 -42.36	99.96 7.05 -6.29	78.96 5.94 0.00	60.06 4.42 -0.10	48.11 3.60 -0.26	50.66 3.84 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	50.92 3.98 -0.72	47.76 3.78 0.00	42.94 3.45 0.00	38.02 3.15 0.00	37.65 3.05 0.00	42.49 3.42 0.00	48.99 3.79 0.00	46.44 3.86 0.00	54.43 4.51 0.00	54.09 4.58 0.00	56.38 4.87 -0.17	65.25 5.44 -5.30	85.68 6.40 -12.78	94.83 7.57 -10.09	125.94 11.52 -0.90	163.58 14.76 -9.65	121.64 11.78 -2.00	142.46 13.85 -1.15	143.03 9.12 -46.77	101.95 8.39 -6.94	80.06 7.04 0.00	60.90 5.25 -0.12	48.78 4.25 -0.28	51.33 4.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	51.20 4.19 -0.79	47.94 3.96 0.00	43.04 3.55 0.00	38.07 3.21 0.00	37.69 3.10 0.00	42.55 3.48 0.00	49.11 3.90 0.00	46.51 3.93 0.00	54.56 4.64 0.00	54.24 4.73 0.00	56.40 4.99 -0.08	62.58 5.56 -2.51	79.20 6.63 -6.06	89.80 7.85 -4.78	125.93 11.97 -0.42	159.05 15.32 -4.57	121.15 12.31 -0.99	142.44 14.43 -0.54	119.04 9.71 -22.18	98.99 9.07 -3.29	80.54 7.52 0.00	61.12 5.53 -0.06	48.77 4.39 -0.14	51.42 4.59 0.00

POLETTI____ 23519	50.99 4.05 -0.72	47.80 3.81 0.00	43.02 3.53 0.00	38.15 3.29 0.00	37.77 3.17 0.00	42.63 3.56 0.00	49.09 3.89 0.00	46.68 4.10 0.00	54.63 4.70 0.00	54.30 4.79 0.00	56.58 5.09 -0.16	65.07 5.66 -4.90	84.85 6.52 -11.83	94.20 7.69 -9.33	125.92 11.56 -0.83	163.00 14.91 -8.93	121.59 11.88 -1.86	142.53 14.01 -1.06	139.47 9.04 -43.28	101.35 8.30 -6.42	79.98 6.97 0.00	60.91 5.27 -0.11	48.88 4.37 -0.26	51.52 4.70 0.00
PORT_JEFF_3 23555	54.00 4.17 -3.62	48.77 4.79 0.00	44.64 4.69 -0.46	39.14 4.26 -0.01	38.75 4.15 -0.01	43.62 4.55 0.00	50.05 4.84 0.00	52.49 4.69 -5.22	56.73 4.84 -1.97	54.29 4.78 0.00	57.06 5.05 -0.67	79.39 5.54 -19.34	97.56 6.19 -24.86	139.83 6.96 -55.70	218.76 11.65 -93.57	206.45 13.71 -53.58	156.88 10.82 -38.21	141.78 13.00 -1.32	194.62 9.48 -97.99	145.17 8.79 -49.75	80.24 7.22 0.00	62.39 5.65 -1.21	48.76 4.25 -0.26	51.21 4.29 -0.09
PORT_JEFF_4 23616	54.00 4.17 -3.62	48.77 4.79 0.00	44.64 4.69 -0.46	39.14 4.26 -0.01	38.75 4.15 -0.01	43.62 4.55 0.00	50.05 4.84 0.00	52.49 4.69 -5.22	56.73 4.84 -1.97	54.29 4.78 0.00	57.06 5.05 -0.67	79.39 5.54 -19.34	97.56 6.19 -24.86	139.83 6.96 -55.70	218.76 11.65 -93.57	206.45 13.71 -53.58	156.88 10.82 -38.21	141.78 13.00 -1.32	194.62 9.48 -97.99	145.17 8.79 -49.75	80.24 7.22 0.00	62.39 5.65 -1.21	48.76 4.25 -0.26	51.21 4.29 -0.09
PORT_JEFF_IC 23713	53.73 4.26 -3.26	48.85 4.86 0.00	44.68 4.73 -0.46	39.18 4.30 -0.01	38.79 4.19 -0.01	43.67 4.60 0.00	50.11 4.90 0.00	51.95 4.76 -4.61	56.60 4.95 -1.73	54.46 4.95 0.00	57.22 5.21 -0.67	79.51 5.66 -19.34	97.79 6.42 -24.86	134.07 7.23 -49.67	220.02 11.93 -94.55	203.37 14.04 -50.17	149.24 11.18 -30.20	142.26 13.48 -1.32	205.18 9.85 -108.19	152.25 9.11 -56.51	80.44 7.43 0.00	62.50 5.75 -1.21	48.82 4.31 -0.26	51.40 4.49 -0.08
PPL PILGRIM_ST_GT1 24216	77.53 4.28 -27.04	49.01 5.02 0.00	44.87 4.92 -0.46	39.36 4.48 -0.01	38.97 4.36 -0.01	43.85 4.79 0.00	50.30 5.10 0.00	93.03 4.97 -45.48	72.92 5.09 -17.91	54.46 4.95 0.00	57.25 5.24 -0.67	79.84 5.99 -19.34	98.38 7.01 -24.86	133.29 8.18 -47.93	214.86 12.81 -88.52	177.77 15.26 -23.35	135.44 12.34 -15.25	143.90 15.12 -1.32	146.97 10.58 -49.25	106.99 9.66 -10.70	80.97 7.95 0.00	62.80 6.06 -1.21	49.05 4.55 -0.26	52.29 4.60 -0.86
PPL PILGRIM_ST_GT2 24217	77.53 4.28 -27.04	49.01 5.02 0.00	44.87 4.92 -0.46	39.36 4.48 -0.01	38.97 4.36 -0.01	43.85 4.79 0.00	50.30 5.10 0.00	93.03 4.97 -45.48	72.92 5.09 -17.91	54.46 4.95 0.00	57.25 5.24 -0.67	79.84 5.99 -19.34	98.38 7.01 -24.86	133.29 8.18 -47.93	214.86 12.81 -88.52	177.77 15.26 -23.35	135.44 12.34 -15.25	143.90 15.12 -1.32	146.97 10.58 -49.25	106.99 9.66 -10.70	80.97 7.95 0.00	62.80 6.06 -1.21	49.05 4.55 -0.26	52.29 4.60 -0.86
PPL_SHRM_GT3 24213	54.04 4.01 -3.81	48.58 4.60 0.00	44.43 4.48 -0.46	38.95 4.07 -0.01	38.55 3.95 -0.01	43.41 4.35 0.00	49.83 4.63 0.00	52.70 4.56 -5.56	56.84 4.81 -2.10	54.31 4.80 0.00	57.29 5.28 -0.67	79.69 5.84 -19.34	97.19 5.82 -24.86	141.02 6.26 -57.59	217.85 9.96 -94.36	208.73 10.42 -59.14	159.50 8.73 -42.92	140.30 11.52 -1.32	202.43 9.75 -105.54	152.20 9.65 -55.93	81.21 8.19 0.00	63.01 6.27 -1.21	49.08 4.57 -0.26	51.39 4.46 -0.10
PPL_SHRM_GT4 24214	54.04 4.01 -3.81	48.58 4.60 0.00	44.43 4.48 -0.46	38.95 4.07 -0.01	38.55 3.95 -0.01	43.41 4.35 0.00	49.83 4.63 0.00	52.70 4.56 -5.56	56.84 4.81 -2.10	54.31 4.80 0.00	57.29 5.28 -0.67	79.69 5.84 -19.34	97.19 5.82 -24.86	141.02 6.26 -57.59	217.85 9.96 -94.36	208.73 10.42 -59.14	159.50 8.73 -42.92	140.30 11.52 -1.32	202.43 9.75 -105.54	152.20 9.65 -55.93	81.21 8.19 0.00	63.01 6.27 -1.21	49.08 4.57 -0.26	51.39 4.46 -0.10
PROJECT____ORANGE 1 24174	46.28 0.06 0.00	43.93 -0.05 0.00	39.41 -0.08 0.00	34.74 -0.12 0.00	34.48 -0.12 0.00	38.98 -0.09 0.00	45.12 -0.08 0.00	42.58 0.00 0.00	50.04 0.12 0.00	49.84 0.32 0.00	51.84 0.51 0.00	55.18 0.67 0.00	67.48 0.98 0.00	79.31 1.44 -0.69	120.03 2.24 -4.27	150.85 2.57 -9.11	116.76 1.47 -7.44	135.16 1.46 -6.24	99.96 0.81 -12.00	87.40 0.55 -0.23	73.38 0.37 0.00	55.74 0.21 0.00	44.29 0.04 0.00	46.80 -0.03 0.00
PROJECT____ORANGE 2 24166	46.28 0.06 0.00	43.93 -0.05 0.00	39.41 -0.08 0.00	34.74 -0.12 0.00	34.48 -0.12 0.00	38.98 -0.09 0.00	45.12 -0.08 0.00	42.58 0.00 0.00	50.04 0.12 0.00	49.84 0.32 0.00	51.84 0.51 0.00	55.18 0.67 0.00	67.48 0.98 0.00	79.31 1.44 -0.69	120.03 2.24 -4.27	150.85 2.57 -9.11	116.76 1.47 -7.44	135.16 1.46 -6.24	99.96 0.81 -12.00	87.40 0.55 -0.23	73.38 0.37 0.00	55.74 0.21 0.00	44.29 0.04 0.00	46.80 -0.03 0.00
PYRITES____HYD 24023	45.08 -0.96 0.17	43.14 -0.84 0.00	38.84 -0.65 0.00	34.26 -0.61 0.00	34.14 -0.45 0.00	38.52 -0.54 0.00	44.96 -0.25 0.00	42.50 -0.08 0.00	49.85 -0.07 0.00	49.33 -0.18 0.00	51.01 -0.33 0.00	53.50 -1.01 0.00	64.87 -1.64 0.00	69.38 -2.21 5.59	98.20 -3.39 11.94	79.85 -5.16 54.15	46.99 -4.44 56.42	87.64 -4.56 35.25	-56.23 -3.02 140.36	82.08 -1.89 2.66	71.39 -1.63 0.01	54.85 -0.68 0.00	43.94 -0.31 0.00	46.33 -0.49 0.00
RAMAPO____LBMP 323565	50.30 3.39 -0.70	47.19 3.21 0.00	42.43 2.94 0.00	37.54 2.67 0.00	37.17 2.57 0.00	41.96 2.90 0.00	48.38 3.17 0.00	45.81 3.23 0.00	53.70 3.78 0.00	53.36 3.85 0.00	55.28 4.06 0.11	55.51 4.58 3.58	63.19 5.33 8.65	76.72 6.37 6.83	122.72 9.80 0.61	145.47 12.85 6.53	116.81 10.14 1.18	138.66 11.98 0.78	63.17 7.67 31.65	88.95 7.03 4.70	78.88 5.87 0.00	59.83 4.37 0.08	47.60 3.55 0.19	50.63 3.81 0.00
RANKINE____ 23646	46.23 0.12 0.11	43.96 0.03 0.05	39.31 0.06 0.25	34.68 -0.18 0.01	34.10 -0.15 0.35	38.82 -0.17 0.08	44.78 -0.42 0.00	42.19 -0.38 0.00	49.71 -0.17 0.04	70.18 0.63 -20.04	91.88 1.16 -39.38	121.35 1.34 -65.50	156.12 1.95 -87.66	201.42 3.70 -120.54	368.48 6.60 -248.35	510.34 8.18 -363.00	319.34 3.43 -208.06	346.23 2.64 -216.14	128.74 0.31 -41.29	89.26 0.20 -2.44	72.91 -0.11 0.00	55.68 0.15 0.00	44.26 0.02 0.00	47.10 0.27 0.00
RAVENSWOOD_GT2_1 24244	51.07 4.13 -0.72	47.88 3.90 0.00	43.09 3.60 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.68 3.62 0.00	49.16 3.96 0.00	46.73 4.15 0.00	54.70 4.78 0.00	54.37 4.86 0.00	56.66 5.16 -0.16	65.14 5.72 -4.90	84.95 6.61 -11.83	94.33 7.81 -9.34	126.13 11.77 -0.83	163.26 15.16 -8.94	121.76 12.04 -1.86	142.72 14.20 -1.07	139.63 9.18 -43.31	101.49 8.44 -6.43	80.13 7.11 0.00	61.02 5.38 -0.11	48.95 4.44 -0.26	51.58 4.76 0.00
RAVENSWOOD_GT2_2 24245	51.07 4.13 -0.72	47.88 3.90 0.00	43.09 3.60 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.68 3.62 0.00	49.16 3.96 0.00	46.73 4.15 0.00	54.70 4.78 0.00	54.37 4.86 0.00	56.66 5.16 -0.16	65.14 5.72 -4.90	84.95 6.61 -11.83	94.33 7.81 -9.34	126.13 11.77 -0.83	163.26 15.16 -8.94	121.76 12.04 -1.86	142.72 14.20 -1.07	139.63 9.18 -43.31	101.49 8.44 -6.43	80.13 7.11 0.00	61.02 5.38 -0.11	48.95 4.44 -0.26	51.58 4.76 0.00



RAVENSWOOD_GT2_3 24246	51.08 4.15 -0.72	47.90 3.91 0.00	43.12 3.63 0.00	38.20 3.34 0.00	37.82 3.23 0.00	42.69 3.63 0.00	49.18 3.98 0.00	46.75 4.17 0.00	54.72 4.80 0.00	54.39 4.88 0.00	56.68 5.18 -0.16	65.17 5.75 -4.90	84.98 6.63 -11.83	94.37 7.85 -9.34	126.17 11.81 -0.83	163.30 15.21 -8.94	121.81 12.10 -1.86	142.80 14.27 -1.07	139.68 9.22 -43.31	101.55 8.50 -6.43	80.17 7.15 0.00	61.04 5.40 -0.11	48.97 4.46 -0.26	51.61 4.79 0.00
RAVENSWOOD_GT2_4 24247	51.08 4.15 -0.72	47.90 3.91 0.00	43.12 3.63 0.00	38.20 3.34 0.00	37.82 3.23 0.00	42.69 3.63 0.00	49.18 3.98 0.00	46.75 4.17 0.00	54.72 4.80 0.00	54.39 4.88 0.00	56.68 5.18 -0.16	65.17 5.75 -4.90	84.98 6.63 -11.83	94.37 7.85 -9.34	126.17 11.81 -0.83	163.30 15.21 -8.94	121.81 12.10 -1.86	142.80 14.27 -1.07	139.68 9.22 -43.31	101.55 8.50 -6.43	80.17 7.15 0.00	61.04 5.40 -0.11	48.97 4.46 -0.26	51.61 4.79 0.00
RAVENSWOOD_GT3_1 24248	51.08 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.18 3.97 0.00	46.74 4.16 0.00	54.71 4.79 0.00	54.38 4.87 0.00	56.67 5.17 -0.16	65.15 5.74 -4.90	84.96 6.61 -11.83	94.34 7.82 -9.34	126.13 11.77 -0.83	163.28 15.19 -8.94	121.77 12.06 -1.86	142.74 14.22 -1.07	139.65 9.19 -43.31	101.52 8.47 -6.43	80.14 7.12 0.00	61.02 5.38 -0.11	48.96 4.45 -0.26	51.58 4.76 0.00
RAVENSWOOD_GT3_2 24249	51.08 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.18 3.97 0.00	46.74 4.16 0.00	54.71 4.79 0.00	54.38 4.87 0.00	56.67 5.17 -0.16	65.15 5.74 -4.90	84.96 6.61 -11.83	94.34 7.82 -9.34	126.13 11.77 -0.83	163.28 15.19 -8.94	121.77 12.06 -1.86	142.74 14.22 -1.07	139.65 9.19 -43.31	101.52 8.47 -6.43	80.14 7.12 0.00	61.02 5.38 -0.11	48.96 4.45 -0.26	51.58 4.76 0.00
RAVENSWOOD_GT3_3 24250	51.22 4.28 -0.72	48.02 4.03 0.00	43.21 3.72 0.00	38.30 3.43 0.00	37.92 3.32 0.00	42.80 3.73 0.00	49.30 4.10 0.00	46.87 4.29 0.00	54.87 4.95 0.00	54.55 5.03 0.00	56.86 5.37 -0.16	65.36 5.95 -4.90	85.21 6.87 -11.83	94.65 8.13 -9.34	126.61 12.25 -0.83	163.84 15.74 -8.94	122.20 12.49 -1.86	143.24 14.72 -1.07	139.98 9.52 -43.31	101.82 8.77 -6.43	80.42 7.40 0.00	61.23 5.59 -0.11	49.11 4.60 -0.26	51.75 4.93 0.00
RAVENSWOOD_GT3_4 24251	51.22 4.28 -0.72	48.02 4.03 0.00	43.21 3.72 0.00	38.30 3.43 0.00	37.92 3.32 0.00	42.80 3.73 0.00	49.30 4.10 0.00	46.87 4.29 0.00	54.87 4.95 0.00	54.55 5.03 0.00	56.86 5.37 -0.16	65.36 5.95 -4.90	85.21 6.87 -11.83	94.65 8.13 -9.34	126.61 12.25 -0.83	163.84 15.74 -8.94	122.20 12.49 -1.86	143.24 14.72 -1.07	139.98 9.52 -43.31	101.82 8.77 -6.43	80.42 7.40 0.00	61.23 5.59 -0.11	49.11 4.60 -0.26	51.75 4.93 0.00
RAVENSWOOD_GT_1 23729	51.21 4.27 -0.72	48.01 4.03 0.00	43.24 3.76 0.00	38.33 3.47 0.00	37.94 3.35 0.00	42.83 3.76 0.00	49.32 4.12 0.00	46.93 4.34 0.00	54.96 5.04 0.00	54.61 5.09 0.00	56.90 5.40 -0.16	65.78 5.94 -5.33	85.09 6.75 -11.83	94.54 8.02 -9.34	126.30 11.93 -0.83	163.52 15.42 -8.94	121.98 12.27 -1.86	142.96 14.43 -1.07	139.67 9.22 -43.31	101.65 8.50 -6.53	81.50 7.22 -1.26	54.33 5.52 6.73	51.62 4.62 -2.76	55.86 4.98 -4.06
RAVENSWOOD_GT_10 24258	51.07 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.17 3.97 0.00	46.73 4.15 0.00	54.70 4.78 0.00	54.37 4.86 0.00	56.66 5.17 -0.16	65.15 5.73 -4.90	84.96 6.62 -11.83	94.34 7.82 -9.34	126.17 11.81 -0.83	163.28 15.19 -8.94	121.81 12.09 -1.86	142.75 14.23 -1.07	139.67 9.21 -43.31	101.53 8.48 -6.43	80.14 7.13 0.00	61.02 5.38 -0.11	48.95 4.45 -0.26	51.58 4.76 0.00
RAVENSWOOD_GT_11 24259	51.07 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.17 3.97 0.00	46.73 4.15 0.00	54.70 4.78 0.00	54.37 4.86 0.00	56.66 5.17 -0.16	65.15 5.73 -4.90	84.96 6.62 -11.83	94.34 7.82 -9.34	126.17 11.81 -0.83	163.28 15.19 -8.94	121.81 12.09 -1.86	142.75 14.23 -1.07	139.67 9.21 -43.31	101.53 8.48 -6.43	80.14 7.13 0.00	61.02 5.38 -0.11	48.95 4.45 -0.26	51.58 4.76 0.00
RAVENSWOOD_GT_4 24252	51.07 4.13 -0.72	47.88 3.90 0.00	43.08 3.59 0.00	38.19 3.32 0.00	37.80 3.20 0.00	42.68 3.61 0.00	49.16 3.96 0.00	46.71 4.13 0.00	54.67 4.75 0.00	54.35 4.83 0.00	56.63 5.14 -0.16	65.46 5.72 -5.23	84.96 6.62 -11.83	94.34 7.83 -9.34	126.17 11.81 -0.83	163.31 15.22 -8.94	121.81 12.09 -1.86	142.79 14.27 -1.07	139.73 9.27 -43.31	101.63 8.50 -6.51	81.12 7.14 -0.96	55.81 5.38 5.10	50.85 4.44 -2.16	54.66 4.75 -3.09
RAVENSWOOD_GT_5 24254	51.07 4.13 -0.72	47.88 3.90 0.00	43.08 3.59 0.00	38.19 3.32 0.00	37.80 3.20 0.00	42.68 3.61 0.00	49.16 3.96 0.00	46.71 4.13 0.00	54.67 4.75 0.00	54.35 4.83 0.00	56.63 5.14 -0.16	65.46 5.72 -5.23	84.96 6.62 -11.83	94.34 7.83 -9.34	126.17 11.81 -0.83	163.31 15.22 -8.94	121.81 12.09 -1.86	142.79 14.27 -1.07	139.73 9.27 -43.31	101.63 8.50 -6.51	81.12 7.14 -0.96	55.81 5.38 5.10	50.85 4.44 -2.16	54.66 4.75 -3.09
RAVENSWOOD_GT_6 24253	51.07 4.13 -0.72	47.88 3.90 0.00	43.08 3.59 0.00	38.19 3.32 0.00	37.80 3.20 0.00	42.68 3.61 0.00	49.16 3.96 0.00	46.71 4.13 0.00	54.67 4.75 0.00	54.35 4.83 0.00	56.63 5.14 -0.16	65.46 5.72 -5.23	84.96 6.62 -11.83	94.34 7.83 -9.34	126.17 11.81 -0.83	163.31 15.22 -8.94	121.81 12.09 -1.86	142.79 14.27 -1.07	139.73 9.27 -43.31	101.63 8.50 -6.51	81.12 7.14 -0.96	55.81 5.38 5.10	50.85 4.44 -2.16	54.66 4.75 -3.09
RAVENSWOOD_GT_7 24255	51.07 4.13 -0.72	47.88 3.90 0.00	43.08 3.59 0.00	38.19 3.32 0.00	37.80 3.20 0.00	42.68 3.61 0.00	49.16 3.96 0.00	46.71 4.13 0.00	54.67 4.75 0.00	54.35 4.83 0.00	56.63 5.14 -0.16	65.46 5.72 -5.23	84.96 6.62 -11.83	94.34 7.83 -9.34	126.17 11.81 -0.83	163.31 15.22 -8.94	121.81 12.09 -1.86	142.79 14.27 -1.07	139.73 9.27 -43.31	101.63 8.50 -6.51	81.12 7.14 -0.96	55.81 5.38 5.10	50.85 4.44 -2.16	54.66 4.75 -3.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.07 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.17 3.97 0.00	46.73 4.15 0.00	54.70 4.78 0.00	54.37 4.86 0.00	56.66 5.17 -0.16	65.15 5.73 -4.90	84.96 6.62 -11.83	94.34 7.82 -9.34	126.17 11.81 -0.83	163.28 15.19 -8.94	121.81 12.09 -1.86	142.75 14.23 -1.07	139.67 9.21 -43.31	101.53 8.48 -6.43	80.14 7.13 0.00	61.02 5.38 -0.11	48.95 4.45 -0.26	51.58 4.76 0.00
RAVENSWOOD_GT_9 24257	51.07 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.17 3.97 0.00	46.73 4.15 0.00	54.70 4.78 0.00	54.37 4.86 0.00	56.66 5.17 -0.16	65.15 5.73 -4.90	84.96 6.62 -11.83	94.34 7.82 -9.34	126.17 11.81 -0.83	163.28 15.19 -8.94	121.81 12.09 -1.86	142.75 14.23 -1.07	139.67 9.21 -43.31	101.53 8.48 -6.43	80.14 7.13 0.00	61.02 5.38 -0.11	48.95 4.45 -0.26	51.58 4.76 0.00

RAVENSWOOD___1 23533	51.18 4.24 -0.72	47.98 3.99 0.00	43.21 3.72 0.00	38.30 3.44 0.00	37.92 3.32 0.00	42.79 3.73 0.00	49.28 4.08 0.00	46.88 4.30 0.00	54.91 4.99 0.00	54.57 5.05 0.00	56.85 5.36 -0.16	65.32 5.90 -4.90	85.04 6.70 -11.83	94.47 7.95 -9.34	126.23 11.87 -0.83	163.39 15.29 -8.94	121.92 12.21 -1.86	142.83 14.31 -1.07	139.63 9.17 -43.31	101.52 8.46 -6.43	80.18 7.16 0.00	61.14 5.50 -0.11	49.09 4.58 -0.26	51.75 4.93 0.00
RAVENSWOOD___2 23534	51.06 4.13 -0.72	47.88 3.89 0.00	43.12 3.63 0.00	38.23 3.36 0.00	37.82 3.23 0.00	42.71 3.64 0.00	49.18 3.98 0.00	46.79 4.21 0.00	54.79 4.87 0.00	54.46 4.94 0.00	56.70 5.20 -0.16	65.15 5.73 -4.90	84.61 6.26 -11.83	93.83 7.31 -9.34	125.15 10.79 -0.83	162.10 14.00 -8.94	120.91 11.20 -1.86	141.70 13.17 -1.07	138.80 8.34 -43.31	100.76 7.71 -6.43	79.54 6.53 0.00	60.67 5.03 -0.11	48.89 4.38 -0.26	51.63 4.80 0.00
RAVENSWOOD___3 23535	51.08 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.19 3.33 0.00	37.82 3.22 0.00	42.69 3.62 0.00	49.18 3.97 0.00	46.74 4.16 0.00	54.72 4.79 0.00	54.38 4.87 0.00	56.67 5.17 -0.16	65.15 5.74 -4.90	84.96 6.61 -11.83	94.35 7.83 -9.34	126.15 11.79 -0.83	163.28 15.19 -8.94	121.81 12.09 -1.86	142.74 14.22 -1.07	139.67 9.21 -43.31	101.53 8.48 -6.43	80.14 7.13 0.00	61.02 5.38 -0.11	48.96 4.45 -0.26	51.59 4.76 0.00
RAVENSWOOD___4 23820	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.27 3.40 0.00	37.89 3.29 0.00	42.77 3.70 0.00	49.25 4.05 0.00	46.84 4.26 0.00	54.86 4.94 0.00	54.53 5.02 0.00	56.82 5.32 -0.16	64.87 5.87 -4.49	84.99 6.64 -11.83	94.40 7.88 -9.34	126.12 11.76 -0.83	163.27 15.18 -8.94	121.82 12.11 -1.86	142.73 14.21 -1.07	139.55 9.09 -43.31	101.35 8.40 -6.33	78.92 7.14 1.24	67.84 5.46 -6.84	46.60 4.55 2.19	47.72 4.90 4.00
RCPL_TRUST___DRP 24196	51.08 4.14 -0.72	47.89 3.90 0.00	43.10 3.61 0.00	38.20 3.34 0.00	37.83 3.23 0.00	42.71 3.64 0.00	49.21 4.00 0.00	46.79 4.21 0.00	54.76 4.83 0.00	54.44 4.93 0.00	56.72 5.23 -0.16	65.20 5.79 -4.90	85.01 6.69 -11.82	94.40 7.90 -9.33	126.23 11.87 -0.83	163.41 15.32 -8.92	121.88 12.17 -1.86	142.90 14.38 -1.06	139.67 9.27 -43.25	101.61 8.56 -6.42	80.22 7.20 0.00	61.06 5.42 -0.11	48.97 4.46 -0.26	51.60 4.78 0.00
RED___ROCHESTER 323720	46.77 0.66 0.10	44.42 0.46 0.02	39.73 0.34 0.10	35.01 0.14 0.00	34.60 0.15 0.15	39.19 0.16 0.03	45.33 0.13 0.00	42.82 0.24 0.00	50.53 0.62 0.02	50.39 1.23 0.35	52.19 1.83 0.97	54.91 2.28 1.88	67.48 3.10 2.13	79.40 4.51 2.28	111.52 6.66 8.67	131.98 8.18 15.36	108.17 5.06 4.74	127.35 4.81 4.92	89.17 2.62 0.59	89.13 2.51 0.00	74.77 1.75 0.00	56.95 1.41 0.00	45.17 0.92 0.00	47.71 0.89 0.00
RENSSELAER___COGEN 23796	50.52 2.75 -1.55	46.64 2.66 0.00	41.76 2.27 0.00	36.92 2.06 0.00	36.58 1.98 0.00	41.29 2.22 0.00	47.62 2.41 0.00	44.55 1.97 0.00	52.06 2.14 0.00	51.36 1.85 0.00	53.12 1.75 -0.04	57.51 1.87 -1.13	71.54 2.32 -2.72	81.84 2.51 -2.15	117.52 3.80 -0.19	146.04 4.83 -2.05	112.31 4.06 -0.40	132.66 4.95 -0.24	100.75 3.66 -9.94	91.49 3.39 -1.48	-6.73 3.23 82.98	44.92 2.26 12.87	46.15 1.84 -0.06	48.99 2.16 0.00
REVERE_CPPR_DRP 24186	48.34 2.30 0.18	46.07 2.09 0.00	41.27 1.78 0.00	36.38 1.51 0.00	36.12 1.52 0.00	40.89 1.83 0.00	47.48 2.27 0.00	44.87 2.29 0.00	52.85 2.93 0.00	52.61 3.10 0.00	54.51 3.17 0.00	57.64 3.13 0.00	70.51 4.01 -1.60	83.60 4.82 -5.03	125.93 7.37 -16.86	164.87 8.85 -16.38	131.21 6.98 -16.38	146.28 7.67 -11.16	129.60 5.51 -36.95	92.61 5.29 -0.70	77.49 4.48 0.00	59.09 3.56 0.00	46.89 2.64 0.00	49.28 2.46 0.00
RIVERBAY____ 323610	51.32 4.38 -0.72	48.19 4.21 0.00	43.88 4.39 0.00	38.95 4.08 0.00	38.57 3.98 0.00	43.58 4.51 0.00	50.26 5.05 0.00	47.63 5.05 0.00	55.86 5.94 0.00	55.45 5.93 0.00	57.70 6.21 -0.16	66.17 6.76 -4.90	86.20 7.85 -11.83	95.95 9.42 -9.35	128.36 13.99 -0.83	165.68 17.58 -8.94	123.71 13.99 -1.86	144.90 16.38 -1.07	140.96 10.50 -43.31	102.94 9.88 -6.43	81.45 8.44 0.00	62.05 6.40 -0.11	49.77 5.26 -0.26	52.48 5.65 0.00
ROARING___BROOK_WT_PWR 323790	44.89 -0.72 0.61	43.32 -0.66 0.00	38.88 -0.61 0.00	34.32 -0.54 0.00	34.18 -0.42 0.00	38.71 -0.35 0.00	44.91 -0.30 0.00	42.33 -0.25 0.00	49.62 -0.30 0.00	49.14 -0.38 0.00	50.97 -0.37 0.00	54.04 -0.46 0.00	65.84 -0.67 0.00	75.70 -1.06 0.42	110.54 -2.03 0.95	132.45 -2.60 4.11	101.74 -1.87 4.23	122.74 -2.04 2.68	75.69 -1.06 10.40	85.74 -0.69 0.20	75.88 -0.59 -3.45	55.54 -0.53 -0.54	43.67 -0.58 0.00	45.94 -0.88 0.00
ROCHESTER_9_IC 23652	46.41 0.30 0.10	44.08 0.12 0.02	39.44 0.06 0.10	34.77 -0.09 0.00	34.37 -0.09 0.15	38.93 -0.11 0.03	45.04 -0.17 0.00	42.52 -0.06 0.00	50.12 0.21 0.02	49.93 0.77 0.35	51.66 1.30 0.97	54.32 1.68 1.88	66.73 2.35 2.13	78.53 3.64 2.28	110.29 5.42 8.66	130.45 6.65 15.36	106.98 3.87 4.74	126.01 3.47 4.91	88.23 1.68 0.59	88.23 1.61 0.00	74.03 1.01 0.00	56.40 0.86 0.00	44.76 0.51 0.00	47.32 0.50 0.00
ROSETON___1 23587	50.28 3.34 -0.72	47.16 3.18 0.00	42.39 2.90 0.00	37.52 2.65 0.00	37.15 2.55 0.00	41.93 2.87 0.00	48.34 3.14 0.00	45.74 3.16 0.00	53.60 3.68 0.00	53.21 3.70 0.00	54.94 3.82 0.22	51.87 4.27 6.92	54.82 5.00 16.69	69.90 5.90 13.17	121.31 8.95 1.17	138.06 11.50 12.60	114.82 9.35 2.38	136.92 10.96 1.50	33.39 7.31 61.07	84.24 6.68 9.07	78.64 5.62 0.00	59.57 4.19 0.15	47.31 3.44 0.37	50.51 3.69 0.00
ROSETON___2 23588	50.28 3.34 -0.72	47.16 3.18 0.00	42.39 2.90 0.00	37.52 2.65 0.00	37.15 2.55 0.00	41.93 2.87 0.00	48.34 3.14 0.00	45.74 3.16 0.00	53.60 3.68 0.00	53.21 3.70 0.00	54.94 3.82 0.22	51.87 4.27 6.92	54.82 5.00 16.69	69.90 5.90 13.17	121.31 8.95 1.17	138.06 11.50 12.60	114.82 9.35 2.38	136.92 10.96 1.50	33.39 7.31 61.07	84.24 6.68 9.07	78.64 5.62 0.00	59.57 4.19 0.15	47.31 3.44 0.37	50.51 3.69 0.00
RUSSELL___1 23602	46.77 0.66 0.10	44.42 0.46 0.02	39.73 0.34 0.10	35.01 0.14 0.00	34.60 0.15 0.15	39.19 0.16 0.03	45.33 0.13 0.00	42.82 0.24 0.00	50.53 0.62 0.02	50.39 1.23 0.35	52.19 1.83 0.97	54.91 2.28 1.88	67.48 3.10 2.13	79.40 4.51 2.28	111.52 6.66 8.67	131.98 8.18 15.36	108.17 5.06 4.74	127.35 4.81 4.92	89.17 2.62 0.59	89.13 2.51 0.00	74.77 1.75 0.00	56.95 1.41 0.00	45.17 0.92 0.00	47.71 0.89 0.00
RUSSELL___2 23532	46.77 0.66 0.10	44.42 0.46 0.02	39.73 0.34 0.10	35.01 0.14 0.00	34.60 0.15 0.15	39.19 0.16 0.03	45.33 0.13 0.00	42.82 0.24 0.00	50.53 0.62 0.02	50.39 1.23 0.35	52.19 1.83 0.97	54.91 2.28 1.88	67.48 3.10 2.13	79.40 4.51 2.28	111.52 6.66 8.67	131.98 8.18 15.36	108.17 5.06 4.74	127.35 4.81 4.92	89.17 2.62 0.59	89.13 2.51 0.00	74.77 1.75 0.00	56.95 1.41 0.00	45.17 0.92 0.00	47.71 0.89 0.00

RUSSELL___3 23549	46.77 0.66 0.10	44.42 0.46 0.02	39.73 0.34 0.10	35.01 0.14 0.00	34.60 0.15 0.15	39.19 0.16 0.03	45.33 0.13 0.00	42.82 0.24 0.00	50.53 0.62 0.02	50.39 1.23 0.35	52.19 1.83 0.97	54.91 2.28 1.88	67.48 3.10 2.13	79.40 4.51 2.28	111.52 6.66 8.67	131.98 8.18 15.36	108.17 5.06 4.74	127.35 4.81 4.92	89.17 2.62 0.59	89.13 2.51 0.00	74.77 1.75 0.00	56.95 1.41 0.00	45.17 0.92 0.00	47.71 0.89 0.00
RUSSELL___4 23556	46.77 0.66 0.10	44.42 0.46 0.02	39.73 0.34 0.10	35.01 0.14 0.00	34.60 0.15 0.15	39.19 0.16 0.03	45.33 0.13 0.00	42.82 0.24 0.00	50.53 0.62 0.02	50.39 1.23 0.35	52.19 1.83 0.97	54.91 2.28 1.88	67.48 3.10 2.13	79.40 4.51 2.28	111.52 6.66 8.67	131.98 8.18 15.36	108.17 5.06 4.74	127.35 4.81 4.92	89.17 2.62 0.59	89.13 2.51 0.00	74.77 1.75 0.00	56.95 1.41 0.00	45.17 0.92 0.00	47.71 0.89 0.00
RUSSELL___STATION 23914	46.77 0.66 0.10	44.42 0.46 0.02	39.73 0.34 0.10	35.01 0.14 0.00	34.60 0.15 0.15	39.19 0.16 0.03	45.33 0.13 0.00	42.82 0.24 0.00	50.53 0.62 0.02	50.39 1.23 0.35	52.19 1.83 0.97	54.91 2.28 1.88	67.48 3.10 2.13	79.40 4.51 2.28	111.52 6.66 8.67	131.98 8.18 15.36	108.17 5.06 4.74	127.35 4.81 4.92	89.17 2.62 0.59	89.13 2.51 0.00	74.77 1.75 0.00	56.95 1.41 0.00	45.17 0.92 0.00	47.71 0.89 0.00
S SALMON___HYD 24043	46.41 0.19 0.00	44.07 0.08 0.00	39.56 0.07 0.00	34.96 0.09 0.00	34.75 0.16 0.00	39.34 0.27 0.00	45.58 0.38 0.00	43.05 0.47 0.00	50.59 0.66 0.00	50.26 0.75 0.00	52.20 0.86 0.00	55.27 0.75 0.00	67.39 0.88 0.00	80.55 1.01 -2.36	126.56 1.20 -11.83	169.05 1.23 -28.66	133.57 0.86 -24.86	148.20 1.33 -19.41	134.20 1.11 -45.94	88.72 1.23 -0.87	74.09 1.08 0.00	56.20 0.67 0.00	44.68 0.43 0.00	46.87 0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	45.53 -0.59 0.10	43.31 -0.63 0.04	38.73 -0.53 0.22	34.18 -0.68 0.01	33.65 -0.63 0.32	38.24 -0.75 0.07	44.09 -1.11 0.00	41.46 -1.12 0.00	48.78 -1.10 0.04	64.02 -0.42 -14.93	78.97 0.07 -27.57	113.21 0.19 -58.51	136.62 0.53 -69.58	158.91 2.02 -79.71	359.77 4.00 -242.24	560.23 5.02 -416.05	268.26 1.18 -159.23	292.58 -0.03 -165.16	107.16 -1.39 -21.40	85.29 -1.34 0.00	71.63 -1.39 0.00	54.76 -0.78 0.00	43.55 -0.70 0.00	46.38 -0.44 0.00
SELKIRK___I 23801	50.26 2.69 -1.35	46.57 2.59 0.00	41.71 2.23 0.00	36.89 2.02 0.00	36.56 1.96 0.00	41.26 2.19 0.00	47.60 2.39 0.00	44.61 2.03 0.00	52.10 2.18 0.00	51.31 1.79 0.00	52.87 1.50 -0.04	57.16 1.52 -1.13	71.07 1.84 -2.72	81.29 1.97 -2.14	116.68 2.95 -0.19	145.03 3.82 -2.05	111.54 3.29 -0.40	131.66 3.96 -0.24	99.93 2.86 -9.92	90.78 2.68 -1.48	36.08 2.59 39.53	51.37 1.96 6.12	46.09 1.78 -0.06	49.03 2.21 0.00
SELKIRK___II 23799	50.24 2.67 -1.36	46.56 2.57 0.00	41.71 2.22 0.00	36.88 2.01 0.00	36.54 1.94 0.00	41.25 2.18 0.00	47.59 2.39 0.00	44.60 2.02 0.00	52.10 2.18 0.00	51.29 1.78 0.00	52.87 1.50 -0.04	57.16 1.53 -1.11	71.07 1.87 -2.69	81.30 2.00 -2.12	116.67 2.95 -0.19	145.04 3.85 -2.03	111.55 3.31 -0.40	131.67 3.97 -0.24	99.85 2.87 -9.83	90.78 2.69 -1.46	35.68 2.59 39.93	51.31 1.96 6.18	46.09 1.78 -0.06	49.02 2.20 0.00
SENECA OSWGO___HYD 24041	46.06 -0.16 0.00	43.72 -0.27 0.00	39.23 -0.26 0.00	34.60 -0.27 0.00	34.32 -0.27 0.00	38.82 -0.25 0.00	44.90 -0.30 0.00	42.33 -0.25 0.00	49.68 -0.24 0.00	49.40 -0.11 0.00	51.35 0.01 0.00	54.63 0.12 0.00	66.79 0.28 0.00	78.99 0.52 -1.30	126.39 0.85 -12.01	160.53 0.89 -20.48	122.77 0.38 -14.54	142.09 0.27 -14.36	101.75 0.08 -14.52	86.81 -0.08 -0.27	72.92 -0.10 0.00	55.38 -0.16 0.00	43.99 -0.25 0.00	46.46 -0.36 0.00
SENECA___ENERGY 23797	46.72 0.51 0.00	44.37 0.38 0.00	39.84 0.35 0.00	35.08 0.22 0.00	34.79 0.20 0.00	39.36 0.30 0.00	45.52 0.31 0.00	43.13 0.55 0.00	50.70 0.78 0.00	50.64 1.12 0.00	52.81 1.47 0.00	56.30 1.79 0.00	69.01 2.50 0.00	81.30 3.51 -0.61	124.10 5.58 -4.99	154.87 6.62 -9.08	118.83 4.22 -6.75	138.23 4.45 -6.32	97.59 2.28 -8.17	88.61 1.84 -0.15	74.30 1.28 0.00	56.41 0.87 0.00	44.82 0.58 0.00	47.38 0.56 0.00
SHOEMAKER___GT 23640	50.07 3.18 -0.67	46.98 3.00 0.00	42.19 2.71 0.00	37.30 2.44 0.00	36.95 2.35 0.00	41.72 2.66 0.00	48.15 2.94 0.00	45.53 2.95 0.00	53.39 3.47 0.00	53.02 3.51 0.00	54.88 3.66 0.12	54.84 4.11 3.78	62.26 4.88 9.12	75.78 5.81 7.20	121.72 8.83 0.64	143.69 11.41 6.89	115.66 9.07 1.26	137.30 10.66 0.82	60.85 7.08 33.38	88.29 6.62 4.96	78.62 5.60 0.00	59.61 4.16 0.08	47.37 3.33 0.20	50.34 3.52 0.00
SHOREHAM_IC_1 23715	54.04 4.01 -3.81	48.58 4.60 0.00	44.43 4.48 -0.46	38.95 4.07 -0.01	38.55 3.95 -0.01	43.41 4.35 0.00	49.83 4.63 0.00	52.70 4.56 -5.56	56.84 4.81 -2.10	54.31 4.80 0.00	57.29 5.28 -0.67	79.69 5.84 -19.34	97.19 5.82 -24.86	141.02 6.26 -57.59	217.85 9.96 -94.36	208.73 10.42 -59.14	159.50 8.73 -42.92	140.30 11.52 -1.32	202.43 9.75 -105.54	152.20 9.65 -55.93	81.21 8.19 0.00	63.01 6.27 -1.21	49.08 4.57 -0.26	51.39 4.46 -0.10
SHOREHAM_IC_2 23716	54.04 4.01 -3.81	48.58 4.60 0.00	44.43 4.48 -0.46	38.95 4.07 -0.01	38.55 3.95 -0.01	43.41 4.35 0.00	49.83 4.63 0.00	52.70 4.56 -5.56	56.84 4.81 -2.10	54.31 4.80 0.00	57.29 5.28 -0.67	79.69 5.84 -19.34	97.19 5.82 -24.86	141.02 6.26 -57.59	217.85 9.96 -94.36	208.73 10.42 -59.14	159.50 8.73 -42.92	140.30 11.52 -1.32	202.43 9.75 -105.54	152.20 9.65 -55.93	81.21 8.19 0.00	63.01 6.27 -1.21	49.08 4.57 -0.26	51.39 4.46 -0.10
SISSONVILLE___ 23735	44.33 -1.71 0.17	42.43 -1.55 0.00	38.21 -1.28 0.00	33.73 -1.14 0.00	33.58 -1.02 0.00	37.89 -1.18 0.00	44.16 -1.05 0.00	41.74 -0.84 0.00	48.95 -0.97 0.00	48.43 -1.08 0.00	50.02 -1.31 0.00	52.35 -2.16 0.00	63.16 -3.35 0.00	66.72 -4.40 6.05	93.62 -6.98 12.93	71.26 -9.25 58.65	39.73 -7.01 61.11	81.65 -7.62 38.18	-70.00 -5.10 152.04	79.80 -3.94 2.88	69.72 -3.30 0.01	53.76 -1.77 0.00	43.21 -1.04 0.00	45.56 -1.26 0.00
SITHE_IND_GS1 24169	45.15 -1.06 0.00	42.91 -1.07 0.00	38.51 -0.98 0.00	33.98 -0.89 0.00	33.71 -0.89 0.00	38.09 -0.97 0.00	44.07 -1.14 0.00	41.53 -1.05 0.00	48.75 -1.17 0.00	48.44 -1.07 0.00	50.33 -1.01 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.94 -1.16 2.07	80.87 -1.76 30.90	94.14 -2.28 42.75	80.81 -1.99 25.05	94.13 -2.55 30.78	85.05 -1.82 0.27	84.70 -1.92 0.00	71.40 -1.62 0.00	54.29 -1.25 0.00	43.19 -1.05 0.00	45.67 -1.15 0.00
SITHE_IND_GS2 24170	45.15 -1.06 0.00	42.91 -1.07 0.00	38.51 -0.98 0.00	33.98 -0.89 0.00	33.71 -0.89 0.00	38.09 -0.97 0.00	44.07 -1.14 0.00	41.53 -1.05 0.00	48.75 -1.17 0.00	48.44 -1.07 0.00	50.33 -1.01 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.94 -1.16 2.07	80.87 -1.76 30.90	94.14 -2.28 42.75	80.81 -1.99 25.05	94.13 -2.55 30.78	85.05 -1.82 0.27	84.70 -1.92 0.00	71.40 -1.62 0.00	54.29 -1.25 0.00	43.19 -1.05 0.00	45.67 -1.15 0.00

SITHE_IND_GS3 24171	45.15 -1.06 0.00	42.91 -1.07 0.00	38.51 -0.98 0.00	33.98 -0.89 0.00	33.71 -0.89 0.00	38.09 -0.97 0.00	44.07 -1.14 0.00	41.53 -1.05 0.00	48.75 -1.17 0.00	48.44 -1.07 0.00	50.33 -1.01 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.94 -1.16 2.07	80.87 -1.76 30.90	94.14 -2.28 42.75	80.81 -1.99 25.05	94.13 -2.55 30.78	85.05 -1.82 0.27	84.70 -1.92 0.00	71.40 -1.62 0.00	54.29 -1.25 0.00	43.19 -1.05 0.00	45.67 -1.15 0.00
SITHE_IND_GS4 24172	45.15 -1.06 0.00	42.91 -1.07 0.00	38.51 -0.98 0.00	33.98 -0.89 0.00	33.71 -0.89 0.00	38.09 -0.97 0.00	44.07 -1.14 0.00	41.53 -1.05 0.00	48.75 -1.17 0.00	48.44 -1.07 0.00	50.33 -1.01 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.94 -1.16 2.07	80.87 -1.76 30.90	94.14 -2.28 42.75	80.81 -1.99 25.05	94.13 -2.55 30.78	85.05 -1.82 0.27	84.70 -1.92 0.00	71.40 -1.62 0.00	54.29 -1.25 0.00	43.19 -1.05 0.00	45.67 -1.15 0.00
SITHE___BATAVIA 24024	46.09 -0.07 0.06	43.79 -0.16 0.03	39.13 -0.19 0.17	34.47 -0.39 0.00	34.03 -0.33 0.24	38.62 -0.39 0.05	44.65 -0.55 0.00	42.10 -0.48 0.00	49.66 -0.23 0.03	49.90 0.48 0.09	52.59 1.06 -0.19	54.91 1.34 0.94	67.92 2.00 0.59	82.16 3.92 -1.06	122.20 11.60 2.93	142.11 14.31 11.37	111.64 5.23 1.43	131.22 4.69 0.93	87.97 2.25 1.43	86.76 0.89 0.76	73.18 0.16 0.00	56.39 0.86 0.00	44.99 0.74 0.00	47.58 0.76 0.00
SITHE___INDEPEND 23800	45.15 -1.06 0.00	42.91 -1.07 0.00	38.51 -0.98 0.00	33.98 -0.89 0.00	33.71 -0.89 0.00	38.09 -0.97 0.00	44.07 -1.14 0.00	41.53 -1.05 0.00	48.75 -1.17 0.00	48.44 -1.07 0.00	50.33 -1.01 0.00	53.49 -1.02 0.00	65.36 -1.15 0.00	73.94 -1.16 2.07	80.87 -1.76 30.90	94.14 -2.28 42.75	80.81 -1.99 25.05	94.13 -2.55 30.78	85.05 -1.82 0.27	84.70 -1.92 0.00	71.40 -1.62 0.00	54.29 -1.25 0.00	43.19 -1.05 0.00	45.67 -1.15 0.00
SITHE___MASSENA 23902	44.21 -1.83 0.18	42.34 -1.65 0.00	38.13 -1.36 0.00	33.64 -1.22 0.00	33.46 -1.13 0.00	37.73 -1.34 0.00	43.88 -1.33 0.00	41.37 -1.21 0.00	48.44 -1.48 0.00	47.89 -1.62 0.00	49.53 -1.81 0.00	52.27 -2.24 0.00	63.60 -2.91 0.00	71.00 -3.61 2.57	102.28 -5.40 5.85	106.76 -7.21 25.19	76.47 -5.41 25.98	105.03 -5.99 16.44	19.24 -4.13 63.78	82.05 -3.37 1.21	69.92 -3.09 0.00	53.49 -2.05 0.00	42.81 -1.44 0.00	45.31 -1.52 0.00
SITHE___OGDNSBRG 24021	44.92 -1.13 0.17	42.99 -0.99 0.00	38.72 -0.77 0.00	34.15 -0.72 0.00	34.01 -0.59 0.00	38.36 -0.71 0.00	44.73 -0.47 0.00	42.26 -0.32 0.00	49.54 -0.38 0.00	49.00 -0.51 0.00	50.65 -0.69 0.00	53.23 -1.28 0.00	64.64 -1.87 0.00	70.02 -2.41 4.74	99.18 -3.55 10.80	87.40 -5.25 46.51	55.59 -4.29 47.97	92.76 -4.34 30.36	-33.56 -2.94 117.77	82.41 -1.98 2.23	71.17 -1.84 0.00	54.56 -0.97 0.00	43.69 -0.56 0.00	46.13 -0.69 0.00
SITHE___STERLING 23777	47.94 1.88 0.15	45.69 1.71 0.00	40.92 1.44 0.00	36.08 1.22 0.00	35.81 1.21 0.00	40.54 1.47 0.00	47.02 1.82 0.00	44.40 1.81 0.00	52.24 2.32 0.00	51.99 2.48 0.00	53.81 2.48 0.00	56.92 2.40 0.00	69.67 3.17 0.00	82.10 3.81 -1.11	123.51 5.95 -4.03	158.53 7.21 -12.17	124.91 5.60 -11.46	141.58 6.02 -8.11	116.10 4.33 -24.62	91.09 4.00 -0.47	76.41 3.39 0.00	58.38 2.85 0.00	46.31 2.06 0.00	48.78 1.96 0.00
SOUTH CAIRO___GT 23612	51.31 4.18 -0.92	47.89 3.91 0.00	42.89 3.40 0.00	37.90 3.03 0.00	37.54 2.94 0.00	42.39 3.32 0.00	48.98 3.77 0.00	46.19 3.61 0.00	54.16 4.24 0.00	53.58 4.07 0.00	55.46 4.11 -0.01	59.38 4.47 -0.40	72.88 5.41 -0.96	83.97 6.03 -0.76	122.67 9.07 -0.07	151.22 11.34 -0.72	117.42 9.37 -0.19	138.10 10.56 -0.09	97.61 6.95 -3.51	94.78 7.63 -0.52	66.55 6.46 12.93	58.24 4.71 2.00	48.04 3.77 -0.02	50.76 3.93 0.00
SOUTH HAMPTN___IC 23720	55.06 5.03 -3.82	49.50 5.52 0.00	45.26 5.31 -0.46	39.67 4.78 -0.01	39.27 4.67 -0.01	44.21 5.15 0.00	50.80 5.60 0.00	53.71 5.56 -5.57	58.17 6.14 -2.11	55.61 6.10 0.00	58.76 6.75 -0.67	81.40 7.55 -19.34	100.00 8.63 -24.86	143.38 9.56 -56.64	221.93 14.82 -93.57	211.35 17.43 -54.77	161.79 14.16 -39.78	146.04 17.26 -1.32	198.09 13.00 -97.94	148.83 12.32 -49.89	83.05 10.03 0.00	64.40 7.66 -1.21	50.11 5.60 -0.26	52.45 5.53 -0.10
SOUTHOLD___IC 23719	56.20 6.16 -3.82	50.54 6.56 0.00	46.17 6.22 -0.46	40.44 5.56 -0.01	40.04 5.44 -0.01	45.10 6.04 0.00	51.87 6.66 0.00	54.84 6.68 -5.58	59.64 7.61 -2.11	56.19 6.68 0.00	59.48 7.47 -0.67	82.55 8.70 -19.34	101.54 10.16 -24.86	145.25 11.36 -56.71	224.75 17.61 -93.62	214.98 20.79 -55.03	164.24 16.40 -39.99	148.71 19.93 -1.32	200.18 14.68 -98.35	150.78 13.93 -50.22	84.44 11.42 0.00	65.23 8.49 -1.21	50.61 6.10 -0.26	53.20 6.27 -0.10
ST LAWRENCE___ 23600	43.87 -2.17 0.18	42.02 -1.96 0.00	37.83 -1.66 0.00	33.40 -1.47 0.00	33.20 -1.39 0.00	37.44 -1.63 0.00	43.49 -1.71 0.00	41.00 -1.59 0.00	47.98 -1.94 0.00	47.44 -2.07 0.00	49.07 -2.27 0.00	51.84 -2.67 0.00	63.16 -3.35 0.00	71.25 -4.08 1.85	103.23 -6.09 4.21	113.25 -7.79 18.13	83.28 -5.87 18.69	108.96 -6.67 11.83	36.67 -4.59 45.89	81.82 -3.93 0.87	69.43 -3.59 0.00	53.03 -2.50 0.00	42.42 -1.82 0.00	44.93 -1.89 0.00
STATION 5_MISC_HYD 23604	46.41 0.30 0.10	44.08 0.12 0.02	39.44 0.06 0.10	34.77 -0.09 0.00	34.37 -0.09 0.15	38.93 -0.11 0.03	45.04 -0.17 0.00	42.52 -0.06 0.00	50.12 0.21 0.02	49.93 0.77 0.35	51.66 1.30 0.97	54.32 1.68 1.88	66.73 2.35 2.13	78.53 3.64 2.28	110.29 5.42 8.66	130.45 6.65 15.36	106.98 3.87 4.74	126.01 3.47 4.91	88.23 1.68 0.59	88.23 1.61 0.00	74.03 1.01 0.00	56.40 0.86 0.00	44.76 0.51 0.00	47.32 0.50 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	46.96 0.81 0.06	44.55 0.58 0.01	39.93 0.50 0.06	35.17 0.30 0.00	34.82 0.30 0.09	39.44 0.39 0.02	45.63 0.43 0.00	43.21 0.63 0.00	50.94 1.03 0.01	51.05 1.54 0.00	53.31 2.06 0.09	57.01 2.50 0.00	69.82 3.32 0.00	81.79 4.72 0.11	117.10 7.14 3.57	141.09 8.60 6.67	114.20 5.56 -0.80	134.25 5.52 -1.27	90.14 2.98 -0.01	89.38 2.75 0.00	75.00 1.99 0.00	57.03 1.50 0.00	45.23 0.98 0.00	47.76 0.94 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	46.27 0.15 0.10	43.93 -0.04 0.02	39.30 -0.10 0.09	34.63 -0.23 0.00	34.25 -0.22 0.13	38.79 -0.25 0.03	44.87 -0.33 0.00	42.38 -0.20 0.00	49.99 0.08 0.02	49.84 0.63 0.31	51.66 1.18 0.86	54.40 1.56 1.67	66.85 2.23 1.89	78.63 3.46 2.01	110.93 5.19 7.79	131.70 6.38 13.84	107.38 3.74 4.21	126.43 3.33 4.36	88.23 1.61 0.52	88.12 1.50 0.00	73.92 0.90 0.00	56.28 0.75 0.00	44.63 0.38 0.00	47.16 0.34 0.00
STEEL___WIND 323596	46.27 0.16 0.11	44.01 0.07 0.05	39.33 0.09 0.25	34.70 -0.15 0.01	34.13 -0.12 0.35	38.85 -0.14 0.08	44.83 -0.38 0.00	42.24 -0.34 0.00	49.76 -0.12 0.04	70.23 0.68 -20.04	91.93 1.22 -39.38	121.38 1.38 -65.50	156.18 2.01 -87.66	201.49 3.77 -120.54	368.59 6.71 -248.35	510.44 8.28 -363.00	319.44 3.53 -208.06	346.35 2.76 -216.14	128.81 0.38 -41.29	89.35 0.29 -2.44	72.98 -0.04 0.00	55.74 0.21 0.00	44.31 0.06 0.00	47.14 0.32 0.00

STEUBEN_REC_LFGE 323667	48.01 1.51 -0.29	45.37 1.37 -0.02	40.89 1.31 -0.10	35.76 0.89 0.00	35.60 0.87 -0.13	40.20 1.10 -0.03	46.43 1.23 0.00	43.94 1.36 0.00	51.92 1.98 -0.02	57.30 2.87 -4.91	64.53 3.38 -9.82	74.49 3.57 -16.41	92.41 4.62 -21.29	112.41 6.55 -28.68	190.05 10.73 -65.79	251.68 13.36 -99.16	168.59 7.85 -52.89	190.46 7.90 -55.11	99.60 4.46 -7.99	90.70 3.76 -0.32	74.96 1.95 0.00	57.63 2.10 0.00	45.95 1.72 0.01	48.63 1.80 0.00
STONY__BROOK 24151	52.29 4.35 -1.72	48.93 4.95 0.00	44.76 4.81 -0.46	39.25 4.37 -0.01	38.86 4.26 -0.01	43.74 4.67 0.00	50.19 4.99 0.00	49.40 4.85 -1.96	55.72 5.12 -0.68	54.71 5.20 0.00	57.60 5.59 -0.67	80.03 6.19 -19.34	98.59 7.22 -24.86	210.30 8.29 -124.84	243.99 13.40 -117.06	389.92 15.87 -234.89	320.23 12.68 -199.70	144.04 15.25 -1.33	419.48 10.97 -321.37	331.68 10.11 -234.95	81.19 8.17 0.00	63.01 6.27 -1.21	49.16 4.65 -0.26	51.60 4.75 -0.03
STURGEON_POOL_HYD 23609	50.50 3.51 -0.78	47.29 3.30 0.00	42.49 3.00 0.00	37.59 2.73 0.00	37.22 2.63 0.00	42.01 2.94 0.00	48.46 3.26 0.00	45.85 3.27 0.00	53.80 3.88 0.00	53.46 3.94 0.00	55.48 4.16 0.01	58.78 4.67 0.40	71.00 5.47 0.98	82.85 6.45 0.77	123.27 9.81 0.07	150.99 12.57 0.74	117.76 9.99 0.08	139.03 11.66 0.09	91.48 7.90 3.57	93.35 7.26 0.53	74.20 6.10 4.91	59.27 4.51 0.77	47.84 3.62 0.02	50.62 3.80 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	50.26 3.36 -0.68	47.15 3.16 0.00	42.36 2.87 0.00	37.47 2.60 0.00	37.10 2.51 0.00	41.89 2.82 0.00	48.33 3.12 0.00	45.74 3.16 0.00	53.64 3.72 0.00	53.32 3.80 0.00	55.23 4.01 0.12	55.27 4.52 3.76	62.76 5.33 9.07	76.40 6.38 7.16	122.67 9.77 0.63	145.05 12.74 6.85	116.68 10.08 1.25	138.55 11.90 0.82	61.70 7.75 33.20	88.84 7.15 4.93	78.97 5.95 0.00	59.85 4.40 0.08	47.58 3.54 0.20	50.59 3.76 0.00
SYNERGY__BIOGAS 323694	46.09 -0.07 0.06	43.79 -0.16 0.03	39.13 -0.19 0.17	34.47 -0.39 0.00	34.03 -0.33 0.24	38.62 -0.39 0.05	44.65 -0.55 0.00	42.10 -0.48 0.00	49.66 -0.23 0.03	49.90 0.48 0.09	52.59 1.06 -0.19	54.91 1.34 0.94	67.92 2.00 0.59	82.16 3.92 -1.06	122.20 11.60 2.93	142.11 14.31 11.37	111.64 5.23 1.43	131.22 4.69 0.93	87.97 2.25 1.43	86.76 0.89 0.76	73.18 0.16 0.00	56.39 0.86 0.00	44.99 0.74 0.00	47.58 0.76 0.00
SYRACUSE__ENERGY_ST1 323597	46.55 0.33 0.00	44.20 0.21 0.00	39.61 0.12 0.00	34.95 0.08 0.00	34.67 0.07 0.00	39.19 0.13 0.00	45.39 0.19 0.00	42.78 0.20 0.00	50.15 0.23 0.00	49.83 0.32 0.00	51.78 0.44 0.00	55.12 0.61 0.00	67.37 0.87 0.00	79.30 1.32 -0.81	122.34 2.01 -6.79	153.56 2.25 -12.15	118.12 1.34 -8.92	137.28 1.35 -8.47	98.23 0.76 -10.32	87.30 0.48 -0.19	73.37 0.36 0.00	55.74 0.21 0.00	44.34 0.09 0.00	46.97 0.15 0.00
SYRACUSE__ENERGY_ST2 323598	46.55 0.33 0.00	44.20 0.21 0.00	39.61 0.12 0.00	34.95 0.08 0.00	34.67 0.07 0.00	39.19 0.13 0.00	45.39 0.19 0.00	42.78 0.20 0.00	50.15 0.23 0.00	49.83 0.32 0.00	51.78 0.44 0.00	55.12 0.61 0.00	67.37 0.87 0.00	79.30 1.32 -0.81	122.34 2.01 -6.79	153.56 2.25 -12.15	118.12 1.34 -8.92	137.28 1.35 -8.47	98.23 0.76 -10.32	87.30 0.48 -0.19	73.37 0.36 0.00	55.74 0.21 0.00	44.34 0.09 0.00	46.97 0.15 0.00
SYRACUSE__POWER 24017	46.55 0.33 0.00	44.19 0.21 0.00	39.63 0.14 0.00	34.95 0.08 0.00	34.67 0.08 0.00	39.21 0.14 0.00	45.40 0.19 0.00	42.83 0.25 0.00	50.31 0.39 0.00	50.11 0.60 0.00	52.11 0.77 0.00	55.46 0.95 0.00	67.83 1.33 0.00	79.71 1.84 -0.69	121.26 2.88 -4.85	152.13 3.37 -9.60	117.42 2.05 -7.52	136.29 2.21 -6.62	99.31 1.36 -10.81	87.88 1.05 -0.20	73.81 0.80 0.00	56.06 0.52 0.00	44.53 0.29 0.00	47.07 0.25 0.00
TRIGEN__CC 323695	50.94 4.01 -0.72	48.25 4.27 0.00	44.02 4.07 -0.46	38.60 3.71 -0.02	38.21 3.61 -0.01	43.07 4.00 0.00	49.52 4.32 0.00	47.13 4.30 -0.25	54.67 4.75 0.00	54.31 4.80 0.00	57.24 5.22 -0.67	79.67 5.82 -19.34	98.12 6.75 -24.86	133.07 7.96 -47.93	214.00 12.29 -88.19	176.41 15.11 -22.14	134.53 12.09 -14.59	143.35 14.57 -1.32	142.96 9.78 -46.04	103.81 8.97 -8.22	80.40 7.38 0.00	62.54 5.80 -1.21	49.05 4.54 -0.26	51.43 4.61 0.00
UNION__PROCESSING_DRP 323587	46.29 0.17 0.10	43.98 0.01 0.02	39.34 -0.04 0.10	34.68 -0.18 0.00	34.29 -0.16 0.14	38.84 -0.19 0.03	44.92 -0.28 0.00	42.41 -0.17 0.00	49.98 0.08 0.02	49.89 0.63 0.25	51.75 1.14 0.73	54.52 1.49 1.49	67.01 2.12 1.62	78.91 3.35 1.62	111.15 5.00 7.39	131.95 6.16 13.38	107.79 3.53 3.59	126.85 3.09 3.70	88.14 1.41 0.42	87.97 1.35 0.00	73.80 0.78 0.00	56.23 0.70 0.00	44.63 0.38 0.00	47.19 0.37 0.00
UPPER HUDSON__HYD 24058	53.56 5.13 -2.22	48.96 4.98 0.00	43.72 4.23 0.00	38.64 3.78 0.00	38.25 3.65 0.00	43.21 4.14 0.00	49.96 4.76 0.00	47.25 4.67 0.00	55.39 5.46 0.00	54.94 5.43 0.00	56.73 5.36 -0.03	61.61 6.07 -1.03	76.40 7.40 -2.49	87.06 7.93 -1.96	126.16 12.46 -0.17	156.30 15.26 -1.88	119.77 11.56 -0.37	142.09 14.40 -0.22	107.05 10.81 -9.09	98.28 10.30 -1.35	112.45 9.46 -29.97	67.16 6.95 -4.68	49.53 5.23 -0.06	52.19 5.37 0.00
UPPER RAQUET__HYD 24056	44.33 -1.71 0.17	42.43 -1.55 0.00	38.21 -1.28 0.00	33.73 -1.14 0.00	33.58 -1.02 0.00	37.89 -1.18 0.00	44.16 -1.05 0.00	41.74 -0.84 0.00	48.95 -0.97 0.00	48.43 -1.08 0.00	50.02 -1.31 0.00	52.35 -2.16 0.00	63.16 -3.35 0.00	66.72 -4.40 6.05	93.62 -6.98 12.93	71.26 -9.25 58.65	39.73 -7.01 61.11	81.65 -7.62 38.18	-70.00 -5.10 152.04	79.80 -3.94 2.88	69.72 -3.30 0.01	53.76 -1.77 0.00	43.21 -1.04 0.00	45.56 -1.26 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	49.43 2.54 -0.67	46.39 2.39 -0.01	41.66 2.13 -0.04	36.75 1.88 0.00	36.48 1.83 -0.05	41.19 2.12 -0.01	47.65 2.44 0.00	44.85 2.27 0.00	52.65 2.72 -0.01	52.68 2.90 -0.27	55.07 3.12 -0.62	58.12 3.37 -0.24	70.62 4.11 0.00	83.09 4.91 -1.00	123.61 7.31 -2.77	150.55 9.24 -2.16	117.96 6.87 -3.24	139.09 7.98 -3.66	89.09 5.34 3.39	91.10 5.05 0.57	77.36 4.34 0.00	58.71 3.18 0.01	46.66 2.44 0.02	49.37 2.55 0.00
VISCHER__FERRY HYD 24020	51.97 3.76 -1.99	47.63 3.64 0.00	42.60 3.11 0.00	37.67 2.81 0.00	37.31 2.71 0.00	42.12 3.05 0.00	48.62 3.42 0.00	45.76 3.18 0.00	53.59 3.67 0.00	52.92 3.41 0.00	54.79 3.41 -0.04	59.40 3.74 -1.15	73.93 4.64 -2.78	84.48 5.11 -2.20	121.48 7.75 -0.19	150.91 9.64 -2.10	115.92 7.65 -0.41	137.12 9.41 -0.25	104.30 6.97 -10.18	94.80 6.66 -1.51	128.60 5.96 -49.62	67.57 4.31 -7.74	47.66 3.36 -0.06	50.42 3.59 0.00
V_CMM_10_SYNC_DSASP 323787	44.02 -2.02 0.18	42.15 -1.83 0.00	37.96 -1.52 0.00	33.50 -1.36 0.00	33.31 -1.29 0.00	37.56 -1.51 0.00	43.63 -1.57 0.00	41.14 -1.44 0.00	48.15 -1.77 0.00	47.60 -1.91 0.00	49.24 -2.10 0.00	52.05 -2.47 0.00	63.39 -3.11 0.00	71.52 -3.81 1.85	103.65 -5.68 4.21	113.71 -7.33 18.13	83.42 -5.74 18.69	109.15 -6.48 11.83	36.78 -4.48 45.89	81.97 -3.78 0.87	69.61 -3.41 0.00	53.21 -2.32 0.00	42.57 -1.68 0.00	45.09 -1.73 0.00

V_CMP_10_SYNC_DSASP 323788	43.81 -2.23 0.18	42.28 -1.71 0.00	38.20 -1.29 0.00	33.71 -1.16 0.00	33.59 -1.01 0.00	37.96 -1.11 0.00	44.32 -0.89 0.00	41.85 -0.73 0.00	48.92 -1.00 0.00	47.97 -1.55 0.00	49.16 -2.18 0.00	51.13 -3.38 0.00	62.12 -4.39 0.00	70.05 -5.29 1.83	101.50 -7.85 4.18	111.42 -9.75 18.00	82.37 -6.93 18.56	107.81 -7.91 11.74	36.25 -5.34 45.56	81.38 -4.38 0.86	68.77 -4.25 0.00	53.24 -2.30 0.00	43.29 -0.96 0.00	46.14 -0.68 0.00
V_F_30_SYNC_DSASP 323786	51.30 3.33 -1.75	47.16 3.18 0.00	42.21 2.72 0.00	37.31 2.44 0.00	36.96 2.37 0.00	41.73 2.67 0.00	48.16 2.95 0.00	45.14 2.56 0.00	52.84 2.92 0.00	52.22 2.71 0.00	54.09 2.71 -0.04	58.57 2.96 -1.10	72.85 3.70 -2.64	83.43 4.16 -2.09	120.00 6.29 -0.18	149.05 7.89 -2.00	114.59 6.35 -0.39	135.38 7.68 -0.24	102.34 5.52 -9.67	93.26 5.20 -1.44	98.26 4.69 -20.55	62.06 3.31 -3.22	46.90 2.59 -0.06	49.69 2.86 0.00
V_XM_10_SYNC_DSASP 323789	43.81 -2.23 0.18	42.28 -1.71 0.00	38.20 -1.29 0.00	33.71 -1.16 0.00	33.59 -1.01 0.00	37.96 -1.11 0.00	44.32 -0.89 0.00	41.85 -0.73 0.00	48.92 -1.00 0.00	47.97 -1.55 0.00	49.16 -2.18 0.00	51.13 -3.38 0.00	62.12 -4.39 0.00	70.05 -5.29 1.83	101.50 -7.85 4.18	111.42 -9.75 18.00	82.37 -6.93 18.56	107.81 -7.91 11.74	36.25 -5.34 45.56	81.38 -4.38 0.86	68.77 -4.25 0.00	53.24 -2.30 0.00	43.29 -0.96 0.00	46.14 -0.68 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	50.63 3.72 -0.70	47.49 3.50 0.00	42.68 3.19 0.00	37.75 2.89 0.00	37.38 2.79 0.00	42.20 3.14 0.00	48.66 3.46 0.00	46.12 3.54 0.00	54.08 4.16 0.00	53.77 4.26 0.00	55.75 4.53 0.11	56.11 5.12 3.51	64.03 6.00 8.48	77.65 7.17 6.69	123.96 11.02 0.59	147.09 14.33 6.40	117.96 11.27 1.16	139.97 13.28 0.76	64.67 8.55 31.03	89.89 7.88 4.61	79.56 6.55 0.00	60.32 4.86 0.08	47.97 3.91 0.19	50.99 4.17 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	51.09 4.15 -0.72	47.90 3.92 0.00	43.12 3.63 0.00	38.22 3.36 0.00	37.84 3.24 0.00	42.73 3.66 0.00	49.23 4.02 0.00	46.79 4.21 0.00	54.77 4.85 0.00	54.46 4.95 0.00	56.75 5.26 -0.16	65.22 5.81 -4.90	85.04 6.72 -11.82	94.42 7.91 -9.33	126.29 11.93 -0.83	163.43 15.35 -8.92	121.91 12.20 -1.86	142.92 14.40 -1.06	139.70 9.30 -43.25	101.65 8.61 -6.42	80.27 7.25 0.00	61.08 5.44 -0.11	48.99 4.48 -0.26	51.63 4.80 0.00
WADING RIVER_IC_1 23522	53.93 3.94 -3.77	48.50 4.52 0.00	44.37 4.42 -0.46	38.89 4.01 -0.01	38.50 3.90 -0.01	43.35 4.28 0.00	49.77 4.57 0.00	52.56 4.49 -5.49	56.75 4.75 -2.08	54.25 4.74 0.00	57.21 5.20 -0.67	79.75 5.91 -19.34	97.80 6.43 -24.86	140.16 6.79 -56.19	217.61 10.74 -93.33	204.61 12.22 -53.23	156.52 10.12 -38.55	141.43 12.65 -1.32	193.06 10.27 -95.65	144.50 9.84 -48.04	81.06 8.05 0.00	62.90 6.15 -1.21	48.99 4.48 -0.26	51.30 4.37 -0.10
WADING RIVER_IC_2 23547	53.93 3.94 -3.77	48.50 4.52 0.00	44.37 4.42 -0.46	38.89 4.01 -0.01	38.50 3.90 -0.01	43.35 4.28 0.00	49.77 4.57 0.00	52.56 4.49 -5.49	56.75 4.75 -2.08	54.25 4.74 0.00	57.21 5.20 -0.67	79.75 5.91 -19.34	97.80 6.43 -24.86	140.16 6.79 -56.19	217.61 10.74 -93.33	204.61 12.22 -53.23	156.52 10.12 -38.55	141.43 12.65 -1.32	193.06 10.27 -95.65	144.50 9.84 -48.04	81.06 8.05 0.00	62.90 6.15 -1.21	48.99 4.48 -0.26	51.30 4.37 -0.10
WADING RIVER_IC_3 23601	53.93 3.94 -3.77	48.50 4.52 0.00	44.37 4.42 -0.46	38.89 4.01 -0.01	38.50 3.90 -0.01	43.35 4.28 0.00	49.77 4.57 0.00	52.56 4.49 -5.49	56.75 4.75 -2.08	54.25 4.74 0.00	57.21 5.20 -0.67	79.75 5.91 -19.34	97.80 6.43 -24.86	140.16 6.79 -56.19	217.61 10.74 -93.33	204.61 12.22 -53.23	156.52 10.12 -38.55	141.43 12.65 -1.32	193.06 10.27 -95.65	144.50 9.84 -48.04	81.06 8.05 0.00	62.90 6.15 -1.21	48.99 4.48 -0.26	51.30 4.37 -0.10
WALDEN___HYDRO 24148	50.64 3.71 -0.72	47.44 3.46 0.00	42.62 3.13 0.00	37.67 2.81 0.00	37.31 2.71 0.00	42.12 3.05 0.00	48.57 3.37 0.00	46.01 3.43 0.00	53.96 4.04 0.00	53.62 4.11 0.00	55.61 4.31 0.03	58.29 4.84 1.06	69.68 5.72 2.55	82.28 7.11 2.01	123.93 10.57 0.18	151.04 13.80 1.92	118.50 10.94 0.29	140.23 13.00 0.23	86.50 8.67 9.31	93.43 8.19 1.38	79.88 6.86 0.00	60.54 5.03 0.02	48.18 3.99 0.06	51.00 4.18 0.00
WARRENSBURG___ 23737	53.56 5.13 -2.22	48.96 4.98 0.00	43.72 4.23 0.00	38.64 3.78 0.00	38.25 3.65 0.00	43.21 4.14 0.00	49.96 4.76 0.00	47.25 4.67 0.00	55.39 5.46 0.00	54.94 5.43 0.00	56.73 5.36 -0.03	61.61 6.07 -1.03	76.40 7.40 -2.49	87.06 7.93 -1.96	126.16 12.46 -0.17	156.30 15.26 -1.88	119.77 11.56 -0.37	142.09 14.40 -0.22	107.05 10.81 -9.09	98.28 10.30 -1.35	112.45 9.46 -29.97	67.16 6.95 -4.68	49.53 5.23 -0.06	52.19 5.37 0.00
WATERSIDE___6 8 9 23538	51.14 4.20 -0.72	47.94 3.95 0.00	43.19 3.70 0.00	38.27 3.40 0.00	37.89 3.29 0.00	42.77 3.70 0.00	49.25 4.05 0.00	46.84 4.26 0.00	54.86 4.94 0.00	54.53 5.02 0.00	56.82 5.32 -0.16	64.87 5.87 -4.49	84.99 6.64 -11.83	94.40 7.88 -9.34	126.12 11.76 -0.83	163.27 15.18 -8.94	121.82 12.11 -1.86	142.73 14.21 -1.07	139.55 9.09 -43.31	101.35 8.40 -6.33	78.92 7.14 1.24	67.84 5.46 -6.84	46.60 4.55 2.19	47.72 4.90 4.00
WDELAWARE___HYD 323627	49.96 3.06 -0.68	46.75 2.76 0.00	41.97 2.48 0.00	37.07 2.21 0.00	36.69 2.09 0.00	41.43 2.36 0.00	47.89 2.68 0.00	45.41 2.83 0.00	53.29 3.37 0.00	53.00 3.49 0.00	55.08 3.79 0.04	57.53 4.31 1.29	67.85 4.44 3.10	78.10 3.37 2.45	118.55 5.24 0.22	144.44 7.63 2.34	113.66 6.21 0.40	134.56 7.39 0.28	81.32 5.53 11.35	92.11 7.18 1.69	76.89 6.38 2.50	59.75 4.63 0.42	47.72 3.54 0.07	50.37 3.55 0.00
WEST BABYLON___IC 23714	57.85 4.80 -6.83	49.33 5.34 0.00	45.13 5.18 -0.46	39.57 4.69 -0.01	39.17 4.56 -0.01	44.10 5.03 0.00	50.64 5.44 0.00	58.69 5.37 -10.74	59.85 5.78 -4.16	55.34 5.82 0.00	58.33 6.32 -0.67	81.03 7.18 -19.34	99.82 8.45 -24.86	136.26 9.92 -49.16	217.86 15.45 -88.88	184.14 18.61 -26.37	140.74 14.88 -18.01	146.74 17.97 -1.32	152.27 12.43 -52.69	111.75 11.55 -13.58	82.38 9.36 0.00	63.92 7.18 -1.21	49.90 5.39 -0.26	52.39 5.36 -0.20
WEST CANADA___HYD 24049	46.33 0.48 0.37	44.43 0.45 0.00	39.85 0.36 0.00	35.21 0.34 0.00	34.91 0.31 0.00	39.46 0.39 0.00	45.62 0.42 0.00	42.98 0.40 0.00	50.42 0.50 0.00	50.02 0.51 0.00	51.87 0.53 0.00	55.11 0.60 0.00	67.24 0.73 0.00	78.35 0.80 -0.37	115.53 1.15 -0.85	144.32 1.50 -3.66	112.80 1.18 -3.77	131.15 1.31 -2.38	97.37 0.96 -9.26	87.70 0.90 -0.18	73.90 0.88 0.00	56.17 0.64 0.00	44.71 0.46 0.00	47.27 0.45 0.00
WESTERN_NY_WIND 24143	46.11 -0.05 0.06	43.81 -0.14 0.03	39.15 -0.16 0.17	34.49 -0.37 0.00	34.05 -0.31 0.24	38.65 -0.37 0.05	44.66 -0.54 0.00	42.11 -0.47 0.00	49.66 -0.23 0.03	49.96 0.48 0.03	52.74 1.06 -0.34	55.09 1.33 0.75	68.19 1.99 0.31	82.50 3.89 -1.43	121.93 11.20 2.81	141.85 13.86 11.18	112.16 5.10 0.79	131.76 4.53 0.23	87.90 2.09 1.34	86.72 0.87 0.77	73.18 0.16 0.00	56.35 0.82 0.00	44.91 0.66 0.00	47.54 0.72 0.00

WESTOVER____LESR 323668	47.61 1.04 -0.36	44.96 0.96 -0.01	40.39 0.84 -0.06	35.56 0.69 0.00	35.32 0.63 -0.09	39.90 0.81 -0.02	46.09 0.89 0.00	43.50 0.92 0.00	51.07 1.14 -0.01	51.70 1.51 -0.67	54.70 1.72 -1.64	59.25 1.93 -2.81	72.07 2.53 -3.04	84.60 3.41 -4.01	133.84 5.44 -14.86	169.94 6.69 -24.09	122.27 4.26 -10.17	143.15 4.65 -11.04	88.73 2.84 1.26	88.58 2.31 0.36	74.99 1.97 0.00	56.87 1.34 0.01	45.24 1.01 0.02	47.94 1.12 0.00
WETHRSFD_WT_PWR 323626	46.13 -0.17 -0.08	43.84 -0.13 0.01	39.42 0.01 0.07	34.67 -0.20 0.00	34.32 -0.17 0.10	38.89 -0.16 0.02	44.81 -0.39 0.00	42.22 -0.36 0.00	49.77 -0.14 0.01	59.52 0.57 -9.43	70.63 0.96 -18.33	88.13 1.02 -32.59	110.02 1.51 -42.00	135.21 3.02 -55.02	247.90 5.49 -128.87	344.27 6.87 -198.24	211.10 2.50 -100.76	233.59 2.00 -104.13	103.51 -0.09 -16.45	87.01 -0.20 -0.59	72.55 -0.47 0.00	55.53 0.00 0.00	44.21 -0.02 0.01	46.88 0.06 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	50.35 3.43 -0.70	47.22 3.24 0.00	42.47 2.98 0.00	37.57 2.70 0.00	37.21 2.61 0.00	41.99 2.92 0.00	48.41 3.20 0.00	45.85 3.27 0.00	53.76 3.84 0.00	53.41 3.90 0.00	55.37 4.14 0.11	55.66 4.65 3.50	63.48 5.42 8.45	76.96 6.45 6.67	122.85 9.91 0.59	145.75 12.97 6.38	116.98 10.28 1.15	138.83 12.13 0.76	64.01 7.77 30.91	89.14 7.11 4.59	78.96 5.94 0.00	59.88 4.42 0.08	47.65 3.59 0.19	50.67 3.85 0.00
YORK____WARBASSE 23770	51.41 4.47 -0.72	48.16 4.17 0.00	43.44 3.95 0.00	38.48 3.61 0.00	38.07 3.47 0.00	42.97 3.91 0.00	49.40 4.19 0.00	47.02 4.44 0.00	55.07 5.15 0.00	54.77 5.26 0.00	57.09 5.60 -0.16	68.40 6.18 -7.71	85.15 6.81 -11.83	94.72 8.21 -9.34	126.66 12.30 -0.83	164.08 15.99 -8.94	122.47 12.75 -1.86	143.47 14.94 -1.07	139.97 9.51 -43.31	102.39 8.65 -7.11	113.09 7.62 -32.46	141.63 5.84 -80.26	65.87 4.86 -16.77	78.89 5.22 -26.85