

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.27	40.64	26.16	46.35	55.25	38.59	22.02	17.42	18.61	24.13	52.87	58.37	60.24	62.94	68.53	90.00	91.91	95.62	109.33	106.75	105.46	100.86	80.83	90.73
24138	5.52	3.99	1.77	4.40	5.13	3.28	1.96	1.65	1.78	2.30	5.13	6.14	6.54	7.08	5.54	4.56	8.17	9.23	10.49	10.23	10.02	8.18	5.73	4.73
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	-17.61	-46.83	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.87
74TH STREET_GT_1	57.33	40.67	26.19	46.45	55.37	38.66	22.05	17.43	18.63	24.16	52.89	58.41	60.28	62.97	68.56	90.03	91.99	95.72	109.55	106.92	105.63	100.97	80.92	90.83
24260	5.58	4.02	1.80	4.50	5.25	3.36	2.00	1.66	1.80	2.33	5.15	6.19	6.58	7.11	5.57	4.60	8.25	9.34	10.71	10.40	10.19	8.29	5.81	4.82
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
74TH STREET_GT_2	57.33	40.67	26.19	46.45	55.37	38.66	22.05	17.43	18.63	24.16	52.89	58.41	60.28	62.97	68.56	90.03	91.99	95.72	109.55	106.92	105.63	100.97	80.92	90.83
24261	5.58	4.02	1.80	4.50	5.25	3.36	2.00	1.66	1.80	2.33	5.15	6.19	6.58	7.11	5.57	4.60	8.25	9.34	10.71	10.40	10.19	8.29	5.81	4.82
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ADK HUDSON___FALLS	58.22	40.23	29.61	45.90	54.97	40.79	36.93	18.87	18.45	23.91	51.70	56.75	57.95	59.70	51.94	49.40	78.05	89.55	111.01	110.93	118.68	173.00	160.52	418.60
24011	5.12	3.58	1.58	3.96	4.86	3.08	1.88	1.45	1.62	2.08	3.96	4.52	4.25	3.85	3.50	2.66	6.00	7.76	12.17	12.52	12.24	9.00	5.77	4.54
	-1.45	0.00	-11.85	0.00	0.00	-6.05	-16.13	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-8.14	-2.46	-0.97	0.00	-2.56	-14.92	-92.71	-104.67	-371.93
ADK RESOURCE___RCVRY	58.66	40.54	29.74	46.14	55.31	41.02	36.89	18.96	18.55	24.04	51.99	57.06	58.22	59.93	52.13	49.54	78.65	90.27	112.43	112.23	120.04	173.98	161.21	415.76
23798	5.59	3.90	1.70	4.19	5.19	3.31	2.04	1.57	1.71	2.21	4.25	4.83	4.52	4.08	3.72	2.87	6.63	8.50	13.59	13.81	13.56	9.97	6.37	4.98
	-1.43	0.00	-11.86	0.00	0.00	-6.04	-15.93	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-8.07	-2.44	-0.96	0.00	-2.57	-14.96	-92.73	-104.75	-368.65
ADK S GLENS___FALLS	58.22	40.23	29.61	45.90	54.97	40.79	36.93	18.87	18.45	23.91	51.70	56.75	57.95	59.70	51.94	49.40	78.05	89.55	111.01	110.93	118.68	173.00	160.52	418.60
24028	5.12	3.58	1.58	3.96	4.86	3.08	1.88	1.45	1.62	2.08	3.96	4.52	4.25	3.85	3.50	2.66	6.00	7.76	12.17	12.52	12.24	9.00	5.77	4.54
	-1.45	0.00	-11.85	0.00	0.00	-6.05	-16.13	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-8.14	-2.46	-0.97	0.00	-2.56	-14.92	-92.71	-104.67	-371.93
ADK_NYS___DAM	58.08	40.06	28.98	46.06	55.12	40.81	40.68	19.23	18.41	23.75	51.65	56.57	57.88	59.87	54.10	54.65	77.95	87.57	107.07	107.02	112.77	162.19	147.97	468.60
23527	4.65	3.41	1.59	4.11	5.00	3.17	1.87	1.40	1.58	1.92	3.91	4.35	4.17	4.02	3.55	2.28	4.20	5.11	8.23	9.00	8.62	6.52	4.36	3.53
	-1.78	0.00	-11.21	0.00	0.00	-5.97	-19.89	-2.18	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-13.76	-4.16	-1.64	0.00	-2.17	-12.62	-84.39	-93.52	-422.93
AIR_PRODUCTS___DRP	52.52	38.50	28.29	44.24	52.79	37.27	2.19	14.44	17.71	22.92	49.89	54.63	56.03	58.01	49.64	45.56	73.53	84.13	102.92	102.09	106.15	111.44	101.98	-199.54
24190	2.46	1.86	0.88	2.29	2.67	1.68	1.00	0.73	0.88	1.09	2.16	2.41	2.33	2.16	2.21	1.51	2.30	2.66	4.09	4.45	4.23	3.23	2.13	1.74
	1.59	0.00	-11.23	0.00	0.00	-3.93	17.72	1.94	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.44	-1.65	-0.65	0.00	-1.79	-10.40	-36.93	-49.76	243.41
ALBANY___1	52.52	38.50	28.29	44.24	52.79	37.27	2.19	14.44	17.71	22.92	49.89	54.63	56.03	58.01	49.64	45.56	73.53	84.13	102.92	102.09	106.15	111.44	101.98	-199.54
23571	2.46	1.86	0.88	2.29	2.67	1.68	1.00	0.73	0.88	1.09	2.16	2.41	2.33	2.16	2.21	1.51	2.30	2.66	4.09	4.45	4.23	3.23	2.13	1.74
	1.59	0.00	-11.23	0.00	0.00	-3.93	17.72	1.94	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.44	-1.65	-0.65	0.00	-1.79	-10.40	-36.93	-49.76	243.41
ALBANY___2	52.52	38.50	28.29	44.24	52.79	37.27	2.19	14.44	17.71	22.92	49.89	54.63	56.03	58.01	49.64	45.56	73.53	84.13	102.92	102.09	106.15	111.44	101.98	-199.54
23572	2.46	1.86	0.88	2.29	2.67	1.68	1.00	0.73	0.88	1.09	2.16	2.41	2.33	2.16	2.21	1.51	2.30	2.66	4.09	4.45	4.23	3.23	2.13	1.74
	1.59	0.00	-11.23	0.00	0.00	-3.93	17.72	1.94	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.44	-1.65	-0.65	0.00	-1.79	-10.40	-36.93	-49.76	243.41
ALBANY___3	52.52	38.50	28.29	44.24	52.79	37.27	2.19	14.44	17.71	22.92	49.89	54.63	56.03	58.01	49.64	45.56	73.53	84.13	102.92	102.09	106.15	111.44	101.98	-199.54
23573	2.46	1.86	0.88	2.29	2.67	1.68	1.00	0.73	0.88	1.09	2.16	2.41	2.33	2.16	2.21	1.51	2.30	2.66	4.09	4.45	4.23	3.23	2.13	1.74
	1.59	0.00	-11.23	0.00	0.00	-3.93	17.72	1.94	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.44	-1.65	-0.65	0.00	-1.79	-10.40	-36.93	-49.76	243.41
ALBANY___4	52.52	38.50	28.29	44.24	52.79	37.27	2.19	14.44	17.71	22.92	49.89	54.63	56.03	58.01	49.64	45.56	73.53	84.13	102.92	102.09	106.15	111.44	101.98	-199.54
23574	2.46	1.86	0.88	2.29	2.67	1.68	1.00	0.73	0.88	1.09	2.16	2.41	2.33	2.16	2.21	1.51	2.30	2.66	4.09	4.45	4.23	3.23	2.13	1.74
	1.59	0.00	-11.23	0.00	0.00	-3.93	17.72	1.94	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.44	-1.65	-0.65	0.00	-1.79	-10.40	-36.93	-49.76	243.41

ALBANY___LFGE 323615	55.40 3.15 -0.61	38.96 2.31 0.00	28.66 1.08 -11.40	44.74 2.80 0.00	53.43 3.32 0.00	39.09 2.09 -5.34	26.91 1.24 -6.75	17.32 0.93 -0.74	17.92 1.09 0.00	23.20 1.37 0.00	50.51 2.77 0.00	55.35 3.12 0.00	56.77 3.07 0.00	58.79 2.94 0.00	50.86 2.85 -2.63	47.60 2.02 -6.98	75.09 3.40 -2.11	85.68 4.03 -0.83	104.73 5.90 0.00	104.13 6.25 -2.03	109.25 5.91 -11.82	143.44 4.49 -67.66	131.12 2.97 -78.06	234.61 2.43 -190.05
ALCOA_RYNLDS___DRP 24188	49.07 -2.58 0.00	34.79 -1.86 0.00	15.40 -0.78 0.00	40.18 -1.78 0.00	48.05 -2.07 0.00	30.18 -1.49 0.00	18.06 -0.86 0.00	14.91 -0.73 0.00	16.03 -0.80 0.00	20.82 -1.00 0.00	45.63 -2.11 0.00	49.72 -2.51 0.00	50.95 -2.75 0.00	53.01 -2.84 0.00	43.04 -2.34 0.00	36.64 -1.96 0.00	65.98 -3.61 0.00	76.91 -3.91 0.00	93.74 -5.09 0.00	70.76 -5.12 19.96	80.65 -4.78 6.09	62.51 -3.66 5.12	41.44 -2.56 6.08	33.80 -2.24 6.10
ALCOA___DSASP 323711	49.07 -2.58 0.00	34.79 -1.86 0.00	15.40 -0.78 0.00	40.18 -1.78 0.00	48.05 -2.07 0.00	30.18 -1.49 0.00	18.06 -0.86 0.00	14.91 -0.73 0.00	16.03 -0.80 0.00	20.82 -1.00 0.00	45.63 -2.11 0.00	49.72 -2.51 0.00	50.95 -2.75 0.00	53.01 -2.84 0.00	43.04 -2.34 0.00	36.64 -1.96 0.00	65.98 -3.61 0.00	76.91 -3.91 0.00	93.74 -5.09 0.00	70.76 -5.12 19.96	80.65 -4.78 6.09	62.51 -3.66 5.12	41.44 -2.56 6.08	33.80 -2.24 6.10
ALLEGHENY___COGEN 23514	54.84 3.19 0.00	38.73 2.08 0.00	18.46 0.80 -1.48	43.89 1.94 0.00	52.51 2.39 0.00	33.94 1.63 -0.64	20.08 1.16 0.00	16.63 0.98 0.00	17.73 0.89 0.00	22.64 0.81 0.00	49.57 1.83 0.00	54.09 1.86 0.00	55.90 2.20 0.00	58.45 2.60 0.00	48.76 2.23 -1.15	43.76 2.11 -3.06	74.37 3.86 -0.92	85.51 4.33 -0.36	108.60 6.44 -3.33	109.71 7.03 -6.83	99.59 7.14 -0.93	80.21 5.91 -3.01	57.80 4.14 -3.57	48.90 3.18 -3.58
ALTONA_WT_PWR 323606	49.76 -1.89 0.00	34.92 -1.72 0.00	15.45 -0.73 0.00	40.36 -1.59 0.00	48.46 -1.66 0.00	30.64 -1.02 0.00	18.41 -0.50 0.00	15.20 -0.45 0.00	16.33 -0.50 0.00	21.43 -0.40 0.00	46.88 -0.85 0.00	51.02 -1.20 0.00	52.09 -1.61 0.00	54.08 -1.77 0.00	43.90 -1.48 0.00	37.26 -1.34 0.00	67.24 -2.35 0.00	78.11 -2.71 0.00	95.26 -3.58 0.00	76.78 -4.82 14.25	82.31 -4.59 4.62	62.15 -4.00 5.14	40.76 -3.23 6.10	33.11 -2.91 6.12
AMERICAN_REF_FUEL 24010	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.56 -0.09 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.24 -1.38 20.97	41.62 -1.87 37.34	32.68 -1.55 64.61	43.61 -2.56 49.67	64.21 -2.89 24.42	68.01 -1.59 1.69	49.50 -0.58 0.00	41.95 -0.18 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	52.86 1.21 0.00	37.12 0.47 0.00	17.84 0.15 -1.51	42.26 0.32 0.00	50.53 0.41 0.00	32.95 0.62 -0.66	19.65 0.73 0.00	16.25 0.61 0.00	17.38 0.55 0.00	22.70 0.88 0.00	50.29 2.55 0.00	54.39 2.17 0.00	56.16 2.46 0.00	58.97 3.12 0.00	49.23 2.68 -1.17	44.13 2.41 -3.13	96.33 4.51 -22.24	122.93 4.79 -37.33	198.44 6.99 -92.61	202.08 5.90 -100.34	122.92 5.12 -26.28	79.84 3.93 -4.62	55.83 2.07 -3.68	46.42 0.57 -3.72
ARTHUR_KILL_GT_1 23520	56.78 5.03 -0.10	40.23 3.58 0.00	26.03 1.63 -8.21	45.98 4.03 0.00	54.81 4.69 0.00	38.33 3.02 -3.64	21.84 1.79 -1.14	17.27 1.50 -0.12	18.49 1.66 0.00	23.92 2.09 0.00	52.34 4.59 0.00	57.85 5.63 0.00	59.78 6.08 0.00	62.40 6.53 -0.02	68.07 5.09 -17.61	89.64 4.20 -46.84	91.16 7.42 -14.15	94.84 8.45 -5.57	108.17 9.34 0.00	105.92 9.40 -0.67	104.91 9.35 -4.03	100.69 7.77 -21.63	80.60 5.50 -25.02	90.60 4.59 -43.88
ARTHUR_KILL_2 23512	56.62 4.87 -0.10	40.13 3.48 0.00	25.98 1.59 -8.21	45.86 3.91 0.00	54.67 4.55 0.00	38.23 2.93 -3.64	21.79 1.73 -1.14	17.22 1.45 -0.12	18.44 1.61 0.00	23.85 2.02 0.00	52.18 4.44 0.00	57.68 5.45 0.00	59.58 5.88 0.00	62.20 6.34 -0.02	67.89 4.91 -17.61	89.48 4.04 -46.84	90.88 7.14 -14.15	94.51 8.13 -5.57	107.74 8.91 0.00	105.52 9.00 -0.67	104.52 8.97 -4.03	100.38 7.45 -21.63	80.39 5.29 -25.02	90.44 4.43 -43.88
ARTHUR_KILL_3 23513	56.89 5.14 -0.10	40.36 3.71 0.00	26.05 1.66 -8.21	46.07 4.12 0.00	54.91 4.79 0.00	38.38 3.07 -3.64	21.89 1.83 -1.14	17.31 1.54 -0.12	18.48 1.65 0.00	23.94 2.11 0.00	52.36 4.62 0.00	57.86 5.64 0.00	59.75 6.05 0.00	62.36 6.49 -0.01	68.05 5.05 -17.62	89.60 4.16 -46.84	91.18 7.43 -14.16	94.78 8.40 -5.57	108.34 9.51 0.00	105.85 9.32 -0.67	104.68 9.13 -4.03	100.37 7.45 -21.63	80.33 5.23 -25.02	90.36 4.35 -43.88
ARTHUR_KILL_COGEN 323718	56.78 5.03 -0.10	40.23 3.58 0.00	26.03 1.63 -8.21	45.98 4.03 0.00	54.81 4.69 0.00	38.33 3.02 -3.64	21.84 1.79 -1.14	17.27 1.50 -0.12	18.49 1.66 0.00	23.92 2.09 0.00	52.34 4.59 0.00	57.85 5.63 0.00	59.78 6.08 0.00	62.40 6.53 -0.02	68.07 5.09 -17.61	89.64 4.20 -46.84	91.16 7.42 -14.15	94.84 8.45 -5.57	108.17 9.34 0.00	105.92 9.40 -0.67	104.91 9.35 -4.03	100.69 7.77 -21.63	80.60 5.50 -25.02	90.60 4.59 -43.88
ASHOKAN____ 23654	54.17 2.79 0.27	38.60 1.95 0.00	25.80 0.89 -8.74	44.29 2.35 0.00	52.80 2.68 0.00	37.05 1.74 -3.65	17.14 1.18 2.96	16.29 0.97 0.32	17.91 1.08 0.00	23.19 1.37 0.00	50.71 2.97 0.00	56.16 3.93 0.00	57.44 3.74 0.00	59.95 4.09 -0.01	61.73 3.32 -13.03	75.88 2.63 -34.65	85.00 4.94 -10.47	90.80 5.87 -4.12	106.15 7.31 0.00	104.00 7.33 -0.82	103.36 7.07 -4.77	98.65 5.51 -21.86	80.73 3.71 -26.93	23.18 2.98 21.92
ASTORIA_EAST_ENERGY_CC1 323581	56.89 5.14 -0.10	40.32 3.68 0.00	26.11 1.72 -8.21	46.18 4.23 0.00	55.02 4.90 0.00	38.40 3.10 -3.64	21.88 1.82 -1.14	17.30 1.53 -0.12	18.51 1.67 0.00	23.97 2.14 0.00	52.46 4.72 0.00	57.91 5.68 0.00	59.77 6.07 0.00	62.56 6.69 -0.02	67.96 4.97 -17.61	89.54 4.11 -46.84	91.14 7.40 -14.15	94.72 8.34 -5.57	108.10 9.26 0.00	105.56 9.04 -0.67	104.37 8.93 -3.92	100.15 7.47 -21.39	80.48 5.38 -25.01	90.55 4.54 -43.88
ASTORIA_EAST_ENERGY_CC2 323582	56.89 5.14 -0.10	40.32 3.68 0.00	26.11 1.72 -8.21	46.18 4.23 0.00	55.02 4.90 0.00	38.40 3.10 -3.64	21.88 1.82 -1.14	17.30 1.53 -0.12	18.51 1.67 0.00	23.97 2.14 0.00	52.46 4.72 0.00	57.91 5.68 0.00	59.77 6.07 0.00	62.56 6.69 -0.02	67.96 4.97 -17.61	89.54 4.11 -46.84	91.14 7.40 -14.15	94.72 8.34 -5.57	108.10 9.26 0.00	105.56 9.04 -0.67	104.37 8.93 -3.92	100.15 7.47 -21.39	80.48 5.38 -25.01	90.55 4.54 -43.88
ASTORIA_GT2_I 24094	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88

ASTORIA_GT2_2 24095	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT2_3 24096	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT2_4 24097	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT3_1 24098	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT3_2 24099	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT3_3 24100	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT3_4 24101	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT4_1 24102	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT4_2 24103	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT4_3 24104	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT4_4 24105	56.92 5.17 -0.10	40.35 3.70 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.04 4.92 0.00	38.43 3.12 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.47 4.73 0.00	57.94 5.71 0.00	59.79 6.10 0.00	62.57 6.70 -0.02	67.99 5.00 -17.61	89.56 4.13 -46.84	91.18 7.43 -14.15	94.75 8.36 -5.57	108.17 9.34 0.00	105.63 9.11 -0.67	104.41 8.97 -3.92	100.19 7.51 -21.39	80.51 5.40 -25.01	90.57 4.56 -43.88
ASTORIA_GT_1 23523	57.03 5.27 -0.10	40.42 3.77 0.00	26.15 1.75 -8.21	46.27 4.32 0.00	55.13 5.02 0.00	38.48 3.18 -3.64	21.93 1.87 -1.14	17.34 1.57 -0.12	18.55 1.72 0.00	24.03 2.20 0.00	52.59 4.85 0.00	58.06 5.84 0.00	59.93 6.23 0.00	62.72 6.86 -0.02	68.11 5.13 -17.61	89.67 4.24 -46.84	91.37 7.63 -14.15	94.96 8.58 -5.57	108.45 9.62 0.00	105.90 9.38 -0.67	104.68 9.24 -3.92	100.39 7.71 -21.39	80.64 5.53 -25.01	90.68 4.67 -43.88
ASTORIA_GT_10 24110	57.13 5.38 -0.10	40.48 3.84 0.00	26.14 1.74 -8.21	46.28 4.33 0.00	55.14 5.03 0.00	38.51 3.20 -3.64	21.96 1.91 -1.14	17.37 1.59 -0.12	18.56 1.73 0.00	24.02 2.19 0.00	52.59 4.85 0.00	58.07 5.84 0.00	59.93 6.23 0.00	62.62 6.75 -0.02	68.19 5.20 -17.61	89.69 4.26 -46.84	91.38 7.64 -14.15	94.99 8.61 -5.57	108.52 9.68 0.00	106.02 9.50 -0.67	104.77 9.33 -3.92	100.36 7.68 -21.39	80.53 5.43 -25.01	90.57 4.56 -43.88
ASTORIA_GT_11 24225	57.13 5.38 -0.10	40.48 3.84 0.00	26.14 1.74 -8.21	46.28 4.33 0.00	55.14 5.03 0.00	38.51 3.20 -3.64	21.96 1.91 -1.14	17.37 1.59 -0.12	18.56 1.73 0.00	24.02 2.19 0.00	52.59 4.85 0.00	58.07 5.84 0.00	59.93 6.23 0.00	62.62 6.75 -0.02	68.19 5.20 -17.61	89.69 4.26 -46.84	91.38 7.64 -14.15	94.99 8.61 -5.57	108.52 9.68 0.00	106.02 9.50 -0.67	104.77 9.33 -3.92	100.36 7.68 -21.39	80.53 5.43 -25.01	90.57 4.56 -43.88
ASTORIA_GT_12 24226	57.13 5.38 -0.10	40.48 3.84 0.00	26.14 1.74 -8.21	46.28 4.33 0.00	55.14 5.03 0.00	38.51 3.20 -3.64	21.96 1.91 -1.14	17.37 1.59 -0.12	18.56 1.73 0.00	24.02 2.19 0.00	52.59 4.85 0.00	58.07 5.84 0.00	59.93 6.23 0.00	62.62 6.75 -0.02	68.19 5.20 -17.61	89.69 4.26 -46.84	91.38 7.64 -14.15	94.99 8.61 -5.57	108.52 9.68 0.00	106.02 9.50 -0.67	104.77 9.33 -3.92	100.36 7.68 -21.39	80.53 5.43 -25.01	90.57 4.56 -43.88

ASTORIA_GT_13 24227	57.13	40.48	26.14	46.28	55.14	38.51	21.96	17.37	18.56	24.02	52.59	58.07	59.93	62.62	68.19	89.69	91.38	94.99	108.52	106.02	104.77	100.36	80.53	90.57
	5.38	3.84	1.74	4.33	5.03	3.20	1.91	1.59	1.73	2.19	4.85	5.84	6.23	6.75	5.20	4.26	7.64	8.61	9.68	9.50	9.33	7.68	5.43	4.56
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA_GT_5 24106	57.03	40.42	26.15	46.27	55.13	38.48	21.93	17.34	18.55	24.03	52.59	58.06	59.93	62.72	68.11	89.67	91.37	94.96	108.45	105.90	104.68	100.39	80.64	90.68
	5.27	3.77	1.75	4.32	5.02	3.18	1.87	1.57	1.72	2.20	4.85	5.84	6.23	6.86	5.13	4.24	7.63	8.58	9.62	9.38	9.24	7.71	5.53	4.67
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA_GT_7 24107	57.03	40.42	26.15	46.27	55.13	38.48	21.93	17.34	18.55	24.03	52.59	58.06	59.93	62.72	68.11	89.67	91.37	94.96	108.45	105.90	104.68	100.39	80.64	90.68
	5.27	3.77	1.75	4.32	5.02	3.18	1.87	1.57	1.72	2.20	4.85	5.84	6.23	6.86	5.13	4.24	7.63	8.58	9.62	9.38	9.24	7.71	5.53	4.67
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA_GT_8 24108	57.03	40.42	26.15	46.27	55.13	38.48	21.93	17.34	18.55	24.03	52.59	58.06	59.93	62.72	68.11	89.67	91.37	94.96	108.45	105.90	104.68	100.39	80.64	90.68
	5.27	3.77	1.75	4.32	5.02	3.18	1.87	1.57	1.72	2.20	4.85	5.84	6.23	6.86	5.13	4.24	7.63	8.58	9.62	9.38	9.24	7.71	5.53	4.67
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA___2 24149	56.92	40.35	26.11	46.19	55.04	38.43	21.89	17.31	18.52	23.98	52.47	57.94	59.79	62.57	67.99	89.56	91.18	94.75	108.17	105.63	104.41	100.19	80.51	90.57
	5.17	3.70	1.72	4.24	4.92	3.12	1.84	1.54	1.68	2.15	4.73	5.71	6.10	6.70	5.00	4.13	7.43	8.36	9.34	9.11	8.97	7.51	5.40	4.56
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA___3 23516	57.13	40.48	26.14	46.28	55.14	38.51	21.96	17.37	18.56	24.02	52.59	58.07	59.93	62.62	68.19	89.69	91.38	94.99	108.52	106.02	104.77	100.36	80.53	90.57
	5.38	3.84	1.74	4.33	5.03	3.20	1.91	1.59	1.73	2.19	4.85	5.84	6.23	6.75	5.20	4.26	7.64	8.61	9.68	9.50	9.33	7.68	5.43	4.56
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA___4 23517	57.13	40.48	26.14	46.28	55.14	38.51	21.96	17.37	18.56	24.02	52.59	58.07	59.93	62.62	68.19	89.69	91.38	94.99	108.52	106.02	104.77	100.36	80.53	90.57
	5.38	3.84	1.74	4.33	5.03	3.20	1.91	1.59	1.73	2.19	4.85	5.84	6.23	6.75	5.20	4.26	7.64	8.61	9.68	9.50	9.33	7.68	5.43	4.56
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ASTORIA___5 23518	57.12	40.48	26.14	46.28	55.14	38.51	21.96	17.37	18.56	24.02	52.59	58.07	59.92	62.62	68.19	89.69	91.38	94.99	108.52	106.00	104.76	100.36	80.53	90.57
	5.37	3.84	1.74	4.33	5.03	3.20	1.91	1.59	1.73	2.19	4.85	5.84	6.22	6.75	5.20	4.26	7.64	8.61	9.68	9.48	9.32	7.68	5.43	4.56
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.02	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
AST_ENERGY_2_CC3 323677	57.02	40.45	26.10	46.20	55.06	38.46	21.92	17.30	18.48	23.95	52.42	57.90	59.75	62.42	68.08	89.60	91.18	94.78	108.31	105.78	104.54	100.14	80.35	90.40
	5.27	3.80	1.70	4.25	4.95	3.16	1.87	1.53	1.65	2.13	4.68	5.67	6.05	6.56	5.09	4.16	7.44	8.40	9.47	9.26	9.10	7.46	5.25	4.39
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
AST_ENERGY_2_CC4 323678	57.02	40.45	26.10	46.20	55.06	38.46	21.92	17.30	18.48	23.95	52.42	57.90	59.75	62.42	68.08	89.60	91.18	94.78	108.31	105.78	104.54	100.14	80.35	90.40
	5.27	3.80	1.70	4.25	4.95	3.16	1.87	1.53	1.65	2.13	4.68	5.67	6.05	6.56	5.09	4.16	7.44	8.40	9.47	9.26	9.10	7.46	5.25	4.39
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	-17.61	-46.84	-14.15	-5.57	0.00	-0.67	-3.92	-21.39	-25.01	-43.88
ATHENS_STG_1 23668	54.47	38.76	26.31	44.37	52.91	37.44	19.92	16.45	17.72	22.96	50.15	55.12	56.72	59.09	68.29	94.74	89.56	91.25	103.69	101.42	100.07	94.61	75.80	67.44
	2.81	2.11	0.96	2.43	2.80	1.78	1.00	0.81	0.89	1.13	2.41	2.89	3.02	3.22	2.56	2.04	3.62	4.00	4.86	4.93	4.80	3.92	2.68	2.22
	0.00	0.00	-9.17	0.00	0.00	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-20.35	-54.10	-16.35	-6.43	0.00	-0.64	-3.75	-19.40	-23.03	-23.09
ATHENS_STG_2 23670	54.47	38.76	26.31	44.37	52.91	37.44	19.92	16.45	17.72	22.96	50.15	55.12	56.72	59.09	68.29	94.74	89.56	91.25	103.69	101.42	100.07	94.61	75.80	67.44
	2.81	2.11	0.96	2.43	2.80	1.78	1.00	0.81	0.89	1.13	2.41	2.89	3.02	3.22	2.56	2.04	3.62	4.00	4.86	4.93	4.80	3.92	2.68	2.22
	0.00	0.00	-9.17	0.00	0.00	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-20.35	-54.10	-16.35	-6.43	0.00	-0.64	-3.75	-19.40	-23.03	-23.09
ATHENS_STG_3 23677	54.47	38.76	26.31	44.37	52.91	37.44	19.92	16.45	17.72	22.96	50.15	55.12	56.72	59.09	68.29	94.74	89.56	91.25	103.69	101.42	100.07	94.61	75.80	67.44
	2.81	2.11	0.96	2.43	2.80	1.78	1.00	0.81	0.89	1.13	2.41	2.89	3.02	3.22	2.56	2.04	3.62	4.00	4.86	4.93	4.80	3.92	2.68	2.22
	0.00	0.00	-9.17	0.00	0.00	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-20.35	-54.10	-16.35	-6.43	0.00	-0.64	-3.75	-19.40	-23.03	-23.09
AUBURN___LFGE 323710	52.96	37.64	17.67	42.95	51.42	32.90	19.46	16.14	17.35	22.41	49.14	53.55	55.24	57.53	47.66	42.18	72.59	84.05	102.46	102.03	95.43	73.87	51.89	43.58
	1.31	0.99	0.41	1.00	1.31	0.76	0.54	0.50	0.52	0.58	1.40	1.32	1.54	1.68	1.42	1.30	2.31	2.96	3.62	3.50	3.21	2.58	1.80	1.44
	0.00	0.00	-1.09	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-2.29	-0.69	-0.27	0.00	-2.69	-0.69	0.00	0.00	0.00
BABYLON_RES_REC 323704	57.09	40.55	26.17	46.33	55.07	38.50	21.95	17.18	18.45	23.75	51.83	56.98	58.44	61.20	67.29	89.07	89.74	93.34	107.46	104.44	103.30	99.03	79.92	89.94
	5.34	3.90	1.77	4.38	4.96	3.20	1.89	1.41	1.62	1.92	4.09	4.76	4.74	5.33	4.29	3.63	6.00	6.96	8.62	7.92	7.85	6.35	4.82	3.93
	-0.10	0.00	-8.21	0.00	0.00	-3.64	-1.14	-0.12	0.00	0.00	0.00	0.00	0.00	-0.01	-17.62	-46.84	-14.16	-5.57	0.00	-0.67	-3.92	-21.39	-25.02	-43.88

BARRETT_IC_1 23704	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_10 23701	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_11 23702	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_12 23703	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_2 23705	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_3 23706	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_4 23707	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_5 23708	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_6 23709	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_7 23710	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_8 23711	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT_IC_9 23700	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT___1 23545	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BARRETT___2 23546	56.98 5.23 -0.10	40.46 3.81 0.00	26.12 1.73 -8.21	46.24 4.29 0.00	54.97 4.85 0.00	38.43 3.12 -3.64	21.93 1.87 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.89 2.06 0.00	52.32 4.57 0.00	57.68 5.45 0.00	59.14 5.43 0.00	61.82 5.96 -0.01	67.81 4.82 -17.62	89.47 4.03 -46.84	90.47 6.73 -14.16	94.16 7.78 -5.57	108.11 9.27 0.00	105.09 8.57 -0.67	103.69 8.24 -3.92	99.63 6.95 -21.39	80.28 5.18 -25.02	90.30 4.29 -43.88
BAYONEEC___CTG1 323682	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88

BAYONEEC___CTG10 323750	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG2 323683	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG3 323684	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG4 323685	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG5 323686	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG6 323687	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG7 323688	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG8 323689	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BAYONEEC___CTG9 323749	57.01 5.26 -0.10	40.44 3.79 0.00	26.09 1.70 -8.21	46.17 4.22 0.00	55.04 4.92 0.00	38.45 3.14 -3.64	21.92 1.87 -1.14	17.33 1.56 -0.12	18.50 1.67 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.97 5.74 0.00	59.84 6.14 0.00	62.48 6.61 -0.01	68.14 5.15 -17.61	89.67 4.24 -46.84	91.31 7.56 -14.15	94.91 8.53 -5.57	108.46 9.63 0.00	105.93 9.41 -0.67	104.69 9.25 -3.92	100.28 7.60 -21.39	80.46 5.36 -25.01	90.45 4.44 -43.88
BEACON___LESR 323632	51.76 3.23 3.12	39.03 2.39 0.00	28.52 1.12 -11.22	44.88 2.93 0.00	53.54 3.42 0.00	36.61 1.96 -2.99	-14.60 1.32 34.84	12.87 1.04 3.81	17.99 1.16 0.00	23.27 1.45 0.00	50.70 2.96 0.00	55.79 3.56 0.00	57.16 3.46 0.00	59.43 3.58 0.00	50.96 3.26 -2.33	47.31 2.52 -6.19	75.82 4.37 -1.87	86.62 5.06 -0.74	105.83 7.00 0.00	104.76 7.11 -1.81	108.26 6.22 -10.52	97.13 4.70 -21.13	89.93 3.11 -36.73	-495.03 2.52 539.68
BEAVER RIVER___HYD 24048	51.03 -0.62 0.00	36.18 -0.47 0.00	16.11 -0.29 -0.22	41.19 -0.77 0.00	49.48 -0.64 0.00	31.38 -0.38 -0.10	18.59 -0.32 0.00	15.49 -0.15 0.00	16.72 -0.11 0.00	21.64 -0.19 0.00	47.32 -0.42 0.00	51.58 -0.65 0.00	52.72 -0.98 0.00	54.82 -1.03 0.00	44.49 -0.89 0.00	37.81 -0.79 0.00	68.72 -0.86 0.00	80.49 -0.33 0.00	98.93 0.09 0.00	147.75 0.57 -51.34	104.21 0.36 -12.33	66.37 -0.07 4.85	44.09 -0.24 5.76	35.94 -0.42 5.77
BEEBEE_GT_13 23619	52.10 0.46 0.00	36.89 0.24 0.00	17.29 0.06 -1.05	42.04 0.09 0.00	50.32 0.20 0.00	32.28 0.16 -0.45	19.15 0.24 0.00	15.84 0.20 0.00	16.92 0.09 0.00	21.90 0.07 0.00	48.21 0.47 0.00	52.65 0.42 0.00	54.39 0.69 0.00	56.79 0.94 0.00	47.17 0.97 -0.82	41.77 0.99 -2.18	71.95 1.70 -0.66	83.00 1.92 -0.26	101.06 2.78 0.56	96.86 1.97 0.96	93.15 1.63 0.00	72.76 1.47 0.00	51.32 1.23 0.00	43.19 1.06 0.00
BETHLEHEM___GRP 23843	52.52 2.46 1.59	38.50 1.86 0.00	28.29 0.88 -11.23	44.24 2.29 0.00	52.79 2.67 0.00	37.27 1.68 -3.93	2.19 1.00 17.72	14.44 0.73 1.94	17.71 0.88 0.00	22.92 1.09 0.00	49.89 2.16 0.00	54.63 2.41 0.00	56.03 2.33 0.00	58.01 2.16 0.00	49.64 2.21 -2.05	45.56 1.51 -5.44	73.53 2.30 -1.65	84.13 2.66 -0.65	102.92 4.09 0.00	102.09 4.45 -1.79	106.15 4.23 -10.40	111.44 3.23 -36.93	101.98 2.13 -49.76	-199.54 1.74 243.41
BETHLEHEM___GS1 323560	52.52 2.46 1.59	38.50 1.86 0.00	28.29 0.88 -11.23	44.24 2.29 0.00	52.79 2.67 0.00	37.27 1.68 -3.93	2.19 1.00 17.72	14.44 0.73 1.94	17.71 0.88 0.00	22.92 1.09 0.00	49.89 2.16 0.00	54.63 2.41 0.00	56.03 2.33 0.00	58.01 2.16 0.00	49.64 2.21 -2.05	45.56 1.51 -5.44	73.53 2.30 -1.65	84.13 2.66 -0.65	102.92 4.09 0.00	102.09 4.45 -1.79	106.15 4.23 -10.40	111.44 3.23 -36.93	101.98 2.13 -49.76	-199.54 1.74 243.41
BETHLEHEM___GS2 323561	52.52 2.46 1.59	38.50 1.86 0.00	28.29 0.88 -11.23	44.24 2.29 0.00	52.79 2.67 0.00	37.27 1.68 -3.93	2.19 1.00 17.72	14.44 0.73 1.94	17.71 0.88 0.00	22.92 1.09 0.00	49.89 2.16 0.00	54.63 2.41 0.00	56.03 2.33 0.00	58.01 2.16 0.00	49.64 2.21 -2.05	45.56 1.51 -5.44	73.53 2.30 -1.65	84.13 2.66 -0.65	102.92 4.09 0.00	102.09 4.45 -1.79	106.15 4.23 -10.40	111.44 3.23 -36.93	101.98 2.13 -49.76	-199.54 1.74 243.41

BETHLEHEM___GS3 323562	52.52 2.46 1.59	38.50 1.86 0.00	28.29 0.88 -11.23	44.24 2.29 0.00	52.79 2.67 0.00	37.27 1.68 -3.93	2.19 1.00 17.72	14.44 0.73 1.94	17.71 0.88 0.00	22.92 1.09 0.00	49.89 2.16 0.00	54.63 2.41 0.00	56.03 2.33 0.00	58.01 2.16 0.00	49.64 2.21 -2.05	45.56 1.51 -5.44	73.53 2.30 -1.65	84.13 2.66 -0.65	102.92 4.09 0.00	102.09 4.45 -1.79	106.15 4.23 -10.40	111.44 3.23 -36.93	101.98 2.13 -49.76	-199.54 1.74 243.41
BETHLEHEM___STEEL 23779	52.63 0.98 0.00	37.24 0.60 0.00	17.75 0.17 -1.40	42.26 0.31 0.00	50.64 0.53 0.00	32.71 0.43 -0.61	19.42 0.50 0.00	16.03 0.39 0.00	17.05 0.22 0.00	22.07 0.24 0.00	48.73 0.99 0.00	52.87 0.64 0.00	54.65 0.95 0.00	57.24 1.39 0.00	47.72 1.25 -1.09	42.77 1.27 -2.90	102.33 2.00 -30.75	134.98 2.02 -52.15	227.58 3.30 -125.45	231.34 2.18 -133.31	128.81 1.60 -35.69	75.17 1.72 -2.16	51.64 1.55 0.00	43.41 1.27 0.00
BETHPAGE_CC_5 323564	57.10 5.35 -0.10	40.54 3.89 0.00	26.17 1.77 -8.21	46.33 4.38 0.00	55.07 4.96 0.00	38.50 3.19 -3.64	21.96 1.91 -1.14	17.21 1.44 -0.12	18.49 1.66 0.00	23.94 2.11 0.00	52.37 4.63 0.00	57.62 5.40 0.00	59.13 5.43 0.00	61.90 6.04 -0.01	67.88 4.89 -17.62	89.56 4.12 -46.84	90.80 7.06 -14.16	94.54 8.15 -5.57	108.75 9.91 0.00	105.64 9.12 -0.67	104.22 8.78 -3.92	99.84 7.16 -21.39	80.38 5.27 -25.02	90.39 4.38 -43.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	52.77 1.12 0.00	37.32 0.67 0.00	17.80 0.20 -1.41	42.34 0.40 0.00	50.75 0.63 0.00	32.78 0.50 -0.62	19.47 0.55 0.00	16.08 0.43 0.00	17.09 0.26 0.00	22.13 0.30 0.00	48.88 1.14 0.00	53.03 0.80 0.00	54.83 1.13 0.00	57.43 1.58 0.00	47.90 1.42 -1.10	42.95 1.42 -2.93	112.41 2.27 -40.55	152.24 2.34 -69.08	261.05 3.70 -158.52	259.36 2.57 -160.94	139.54 1.96 -46.07	76.21 2.00 -2.93	51.82 1.73 0.00	43.54 1.41 0.00
BINGHAMTON___COGEN 23790	53.42 1.78 0.00	37.92 1.27 0.00	19.43 0.50 -2.75	43.18 1.24 0.00	51.58 1.47 0.00	33.82 0.95 -1.20	19.53 0.61 0.00	16.22 0.57 0.00	17.41 0.58 0.00	22.56 0.73 0.00	49.45 1.71 0.00	54.15 1.92 0.00	55.84 2.14 0.00	58.16 2.30 0.00	49.32 1.81 -2.13	45.86 1.59 -5.67	74.35 3.06 -1.71	84.69 3.20 -0.67	104.26 4.19 -1.23	102.00 3.82 -2.34	96.35 3.54 -1.29	80.76 2.80 -6.67	59.95 1.95 -7.91	51.55 1.49 -7.94
BLACK RIVER___HYD 24047	51.48 -0.17 0.00	36.41 -0.24 0.00	16.31 -0.25 -0.37	41.20 -0.75 0.00	49.54 -0.58 0.00	31.59 -0.24 -0.16	18.64 -0.28 0.00	15.57 -0.08 0.00	16.83 -0.01 0.00	21.75 -0.08 0.00	47.50 -0.24 0.00	51.77 -0.46 0.00	52.86 -0.84 0.00	54.80 -1.05 0.00	44.81 -0.97 -0.41	38.81 -0.88 -1.09	68.99 -0.93 -0.33	80.79 -0.16 -0.13	99.41 0.57 0.00	133.15 1.45 -35.85	101.14 0.94 -8.67	68.15 -0.05 3.09	46.10 -0.33 3.66	37.96 -0.51 3.67
BLISS_WT_PWR 323608	53.67 2.02 0.00	37.84 1.19 0.00	18.07 0.33 -1.56	42.59 0.64 0.00	51.20 1.08 0.00	33.21 0.87 -0.68	19.68 0.76 0.00	16.27 0.62 0.00	17.34 0.50 0.00	22.48 0.65 0.00	49.66 1.92 0.00	53.79 1.56 0.00	55.64 1.94 0.00	58.28 2.43 0.00	48.68 2.10 -1.21	43.72 1.89 -3.23	99.31 3.07 -26.66	128.79 3.07 -44.91	208.99 5.02 -105.14	209.14 4.14 -109.15	125.92 3.56 -30.84	79.71 3.31 -5.11	56.48 2.57 -3.82	47.69 1.70 -3.86
BLUE_CIRC_CHEM_DRP 24182	53.45 2.27 0.48	38.33 1.69 0.00	26.99 0.78 -10.03	43.99 2.04 0.00	52.53 2.41 0.00	37.28 1.54 -4.08	14.50 0.89 5.31	15.76 0.70 0.58	17.62 0.78 0.00	22.81 0.98 0.00	49.73 1.99 0.00	54.47 2.24 0.00	55.88 2.18 0.00	57.99 2.14 0.00	53.36 1.90 -6.09	56.21 1.42 -16.19	76.90 2.42 -4.89	85.49 2.75 -1.92	102.65 3.82 0.00	101.05 4.17 -1.03	101.53 4.01 -5.99	100.39 3.14 -25.96	84.71 2.03 -32.59	-11.33 1.69 55.15
BOC_GAS_DRP 24189	52.93 2.10 0.82	38.23 1.58 0.00	27.97 0.73 -11.05	43.84 1.89 0.00	52.29 2.17 0.00	37.37 1.39 -4.32	10.59 0.79 9.11	15.28 0.63 1.00	17.53 0.70 0.00	22.71 0.88 0.00	49.59 1.85 0.00	54.39 2.17 0.00	55.92 2.22 0.00	58.13 2.28 0.00	46.22 1.93 1.08	37.24 1.50 2.86	71.32 2.59 0.86	83.33 2.85 0.34	102.49 3.66 0.00	100.89 3.81 -1.24	102.43 3.71 -7.20	102.83 2.98 -28.56	89.05 2.01 -36.95	-69.94 1.65 113.72
BORALEX_4TH_BRANCH 23824	58.08 4.65 -1.78	40.06 3.41 0.00	28.98 1.59 -11.21	46.06 4.11 0.00	55.12 5.00 0.00	40.81 3.17 -5.97	40.68 1.87 -19.89	19.23 1.40 -2.18	18.41 1.58 0.00	23.75 1.92 0.00	51.65 3.91 0.00	56.57 4.35 0.00	57.88 4.17 0.00	59.87 4.02 0.00	54.10 3.55 -5.18	54.65 2.28 -13.76	77.95 4.20 -4.16	87.57 5.11 -1.64	107.07 8.23 0.00	107.02 9.00 -2.17	112.77 8.62 -12.62	162.19 6.52 -84.39	147.97 4.36 -93.52	468.60 3.53 -422.93
BOWLINE___1 23526	56.13 4.39 -0.09	39.86 3.21 0.00	25.61 1.44 -7.99	45.50 3.55 0.00	54.26 4.15 0.00	37.86 2.66 -3.54	21.51 1.56 -1.03	17.04 1.28 -0.11	18.23 1.40 0.00	23.63 1.80 0.00	51.68 3.94 0.00	57.00 4.77 0.00	58.79 5.09 0.00	61.35 5.49 -0.01	67.20 4.38 -17.45	88.62 3.64 -46.39	90.12 6.52 -14.02	93.77 7.44 -5.51	107.60 8.76 0.00	105.02 8.52 -0.65	103.55 8.22 -3.80	98.60 6.64 -20.67	78.88 4.59 -24.20	87.24 3.79 -41.32
BOWLINE___2 23595	56.13 4.39 -0.09	39.86 3.22 0.00	25.61 1.44 -8.00	45.50 3.55 0.00	54.26 4.15 0.00	37.86 2.66 -3.54	21.51 1.56 -1.03	17.04 1.28 -0.11	18.23 1.40 0.00	23.63 1.80 0.00	51.68 3.94 0.00	57.00 4.77 0.00	58.79 5.09 0.00	61.35 5.49 -0.01	67.20 4.38 -17.45	88.63 3.64 -46.39	90.13 6.52 -14.02	93.78 7.45 -5.51	107.60 8.76 0.00	105.02 8.52 -0.65	103.55 8.22 -3.80	98.61 6.64 -20.67	78.88 4.59 -24.20	87.25 3.79 -41.32
BRANSCOMB___SOLAR 323811	57.95 4.70 -1.60	39.96 3.31 0.00	29.43 1.49 -11.75	45.75 3.80 0.00	54.74 4.62 0.00	40.69 2.93 -6.10	38.52 1.76 -17.85	18.95 1.35 -1.95	18.35 1.52 0.00	23.76 1.93 0.00	51.54 3.80 0.00	56.55 4.32 0.00	57.86 4.16 0.00	59.81 3.96 0.00	52.20 3.54 -3.28	49.94 2.61 -8.73	77.59 5.37 -2.64	88.62 6.77 -1.04	109.11 10.28 0.00	109.10 10.75 -2.50	116.50 10.40 -14.58	171.60 7.73 -92.58	159.05 5.03 -103.94	445.71 4.01 -399.57
BROOKHAVEN___DRP 24191	56.24 4.49 -0.10	39.96 3.31 0.00	25.92 1.53 -8.21	45.74 3.79 0.00	54.33 4.21 0.00	38.07 2.77 -3.64	21.59 1.54 -1.14	16.81 1.04 -0.12	18.06 1.23 0.00	23.40 1.57 0.00	51.29 3.55 0.00	56.52 4.29 0.00	57.87 4.17 0.00	60.60 4.74 -0.01	66.87 3.88 -17.62	88.72 3.28 -46.84	89.25 5.51 -14.16	92.77 6.39 -5.57	106.86 8.03 0.00	103.77 7.25 -0.67	102.20 6.76 -3.92	97.92 5.24 -21.39	79.09 3.99 -25.02	89.22 3.20 -43.88
BROOKLYN_NAVY_YARD 23515	56.95 5.20 -0.10	40.38 3.73 0.00	26.06 1.67 -8.21	46.10 4.15 0.00	54.96 4.85 0.00	38.39 3.08 -3.64	21.88 1.82 -1.14	17.29 1.52 -0.12	18.47 1.64 0.00	-15.90 2.11 39.84	52.39 4.66 0.01	57.86 5.63 0.00	59.68 5.98 0.00	62.36 6.49 -0.01	68.03 5.04 -17.61	89.55 4.11 -46.84	91.10 7.36 -14.15	94.65 8.27 -5.57	108.18 9.35 0.00	105.67 9.15 -0.67	104.44 9.00 -3.92	100.08 7.40 -21.39	80.37 5.27 -25.01	90.37 4.37 -43.88

BROOKLYN___ARMY_DRP 323595	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
BROOME_2_LFGE 323671	53.42 1.78 0.00	37.92 1.27 0.00	19.43 0.50 -2.75	43.18 1.24 0.00	51.58 1.47 0.00	33.82 0.95 -1.20	19.53 0.61 0.00	16.22 0.57 0.00	17.41 0.58 0.00	22.56 0.73 0.00	49.45 1.71 0.00	54.15 1.92 0.00	55.84 2.14 0.00	58.16 2.30 0.00	49.32 1.81 -2.13	45.86 1.59 -5.67	74.35 3.06 -1.71	84.69 3.20 -0.67	104.26 4.19 -1.23	102.00 3.82 -2.34	96.35 3.54 -1.29	80.76 2.80 -6.67	59.95 1.95 -7.91	51.55 1.49 -7.94
BROOME___LFGE 323600	53.42 1.78 0.00	37.92 1.27 0.00	19.43 0.50 -2.75	43.18 1.24 0.00	51.58 1.47 0.00	33.82 0.95 -1.20	19.53 0.61 0.00	16.22 0.57 0.00	17.41 0.58 0.00	22.56 0.73 0.00	49.45 1.71 0.00	54.15 1.92 0.00	55.84 2.14 0.00	58.16 2.30 0.00	49.32 1.81 -2.13	45.86 1.59 -5.67	74.35 3.06 -1.71	84.69 3.20 -0.67	104.26 4.19 -1.23	102.00 3.82 -2.34	96.35 3.54 -1.29	80.76 2.80 -6.67	59.95 1.95 -7.91	51.55 1.49 -7.94
BURROWS___LYONSDAL 23803	51.96 0.32 0.00	36.85 0.20 0.00	16.21 0.03 0.00	42.01 0.06 0.00	50.34 0.22 0.00	31.82 0.16 0.00	18.96 0.05 0.00	15.75 0.11 0.00	16.99 0.16 0.00	22.02 0.19 0.00	48.13 0.39 0.00	52.57 0.34 0.00	53.95 0.25 0.00	56.11 0.26 0.00	45.59 0.22 0.00	38.83 0.23 0.00	70.38 0.79 0.00	82.13 1.31 0.00	100.84 2.00 0.00	123.93 2.26 -25.83	99.03 2.07 -5.43	66.09 1.41 6.61	43.02 0.77 7.85	34.75 0.48 7.87
CAITHNESS_CC_1 323624	56.29 4.54 -0.10	39.99 3.34 0.00	25.93 1.54 -8.21	45.76 3.81 0.00	54.37 4.25 0.00	38.08 2.77 -3.64	21.61 1.56 -1.14	16.82 1.05 -0.12	18.08 1.25 0.00	23.42 1.59 0.00	51.32 3.58 0.00	56.55 4.33 0.00	57.89 4.19 0.00	60.60 4.74 -0.01	66.87 3.88 -17.62	88.71 3.27 -46.84	89.21 5.46 -14.16	92.70 6.32 -5.57	106.76 7.93 0.00	103.68 7.16 -0.67	102.14 6.70 -3.92	97.89 5.21 -21.39	79.11 4.00 -25.02	89.24 3.22 -43.88
CALPINE BETH_PAGE_GT4 24209	57.09 5.34 -0.10	40.52 3.88 0.00	26.15 1.76 -8.21	46.30 4.35 0.00	55.04 4.92 0.00	38.48 3.18 -3.64	21.95 1.90 -1.14	17.21 1.44 -0.12	18.49 1.66 0.00	23.94 2.11 0.00	52.37 4.63 0.00	57.54 5.32 0.00	59.08 5.38 0.00	61.82 5.96 -0.01	67.83 4.83 -17.62	89.51 4.08 -46.84	90.73 6.99 -14.16	94.45 8.07 -5.57	108.62 9.78 0.00	105.54 9.02 -0.67	104.08 8.64 -3.92	99.77 7.09 -21.39	80.32 5.21 -25.02	90.41 4.40 -43.88
CALPINE_BETH_PAGE_GT_4 323586	57.09 5.34 -0.10	40.52 3.88 0.00	26.15 1.76 -8.21	46.30 4.35 0.00	55.04 4.92 0.00	38.48 3.18 -3.64	21.95 1.90 -1.14	17.21 1.44 -0.12	18.49 1.66 0.00	23.94 2.11 0.00	52.37 4.63 0.00	57.54 5.32 0.00	59.08 5.38 0.00	61.82 5.96 -0.01	67.83 4.83 -17.62	89.51 4.08 -46.84	90.73 6.99 -14.16	94.45 8.07 -5.57	108.62 9.78 0.00	105.54 9.02 -0.67	104.08 8.64 -3.92	99.77 7.09 -21.39	80.32 5.21 -25.02	90.41 4.40 -43.88
CALPINE_BP_GT1 23823	57.09 5.34 -0.10	40.52 3.88 0.00	26.15 1.76 -8.21	46.30 4.35 0.00	55.04 4.92 0.00	38.48 3.18 -3.64	21.95 1.90 -1.14	17.21 1.44 -0.12	18.49 1.66 0.00	23.94 2.11 0.00	52.37 4.63 0.00	57.54 5.32 0.00	59.08 5.38 0.00	61.82 5.96 -0.01	67.83 4.83 -17.62	89.51 4.08 -46.84	90.73 6.99 -14.16	94.45 8.07 -5.57	108.62 9.78 0.00	105.54 9.02 -0.67	104.08 8.64 -3.92	99.77 7.09 -21.39	80.32 5.21 -25.02	90.41 4.40 -43.88
CALSPAN___DRP 24200	52.63 0.98 0.00	37.24 0.60 0.00	17.75 0.17 -1.40	42.26 0.31 0.00	50.64 0.53 0.00	32.71 0.43 -0.61	19.42 0.50 0.00	16.03 0.39 0.00	17.05 0.22 0.00	22.07 0.24 0.00	48.73 0.99 0.00	52.87 0.64 0.00	54.65 0.95 0.00	57.24 1.39 0.00	47.72 1.25 -1.09	42.77 1.27 -2.90	102.33 2.00 -30.75	134.98 2.02 -52.15	227.58 3.30 -125.45	231.34 2.18 -133.31	128.81 1.60 -35.69	75.17 1.72 -2.16	51.64 1.55 0.00	43.41 1.27 0.00
CALVERTON___SOLAR 323806	56.29 4.54 -0.10	39.99 3.34 0.00	25.94 1.54 -8.21	45.79 3.84 0.00	54.38 4.26 0.00	38.12 2.81 -3.64	21.61 1.56 -1.14	16.81 1.04 -0.12	18.08 1.24 0.00	23.43 1.60 0.00	51.36 3.62 0.00	56.63 4.41 0.00	57.99 4.29 0.00	60.74 4.88 -0.01	66.99 4.00 -17.62	88.81 3.38 -46.84	89.46 5.72 -14.16	93.02 6.64 -5.57	107.19 8.35 0.00	104.07 7.55 -0.67	102.47 7.02 -3.92	98.11 5.43 -21.39	79.19 4.08 -25.02	89.29 3.28 -43.88
CANDIGU_WT_PWR 323617	53.69 2.04 0.00	38.02 1.36 0.00	18.51 0.44 -1.89	42.87 0.93 0.00	51.28 1.16 0.00	33.35 0.86 -0.82	19.62 0.70 0.00	16.29 0.65 0.00	17.41 0.58 0.00	22.56 0.73 0.00	49.55 1.81 0.00	54.00 1.77 0.00	55.83 2.12 0.00	58.34 2.49 0.00	48.82 1.98 -1.46	44.32 1.84 -3.89	77.99 3.45 -4.95	91.45 3.51 -7.12	126.70 5.09 -22.78	128.68 4.46 -28.38	101.82 4.01 -6.29	78.82 3.27 -4.26	57.29 2.34 -4.86	48.63 1.61 -4.89
CARR STREET_E_SYR 24060	51.90 0.24 0.00	36.79 0.14 0.00	16.98 0.03 -0.77	41.99 0.05 0.00	50.19 0.07 0.00	32.07 0.07 -0.34	18.98 0.06 0.00	15.73 0.09 0.00	16.91 0.08 0.00	21.92 0.09 0.00	47.97 0.23 0.00	52.49 0.26 0.00	54.07 0.37 0.00	56.27 0.42 0.00	46.35 0.34 -0.63	40.69 0.40 -1.69	70.93 0.84 -0.51	81.98 0.96 -0.20	100.13 1.29 0.00	100.61 1.06 -3.70	93.39 0.92 -0.95	71.94 0.65 0.00	50.62 0.53 0.00	42.63 0.50 0.00
CARTHAGE___PAPER 23857	51.38 -0.27 0.00	36.39 -0.25 0.00	16.27 -0.22 -0.31	41.33 -0.63 0.00	49.67 -0.45 0.00	31.59 -0.21 -0.14	18.67 -0.25 0.00	15.58 -0.07 0.00	16.83 0.00 0.00	21.75 -0.07 0.00	47.55 -0.19 0.00	51.81 -0.41 0.00	52.91 -0.79 0.00	54.91 -0.94 0.00	44.54 -0.84 0.00	37.85 -0.75 0.00	68.86 -0.73 0.00	80.80 -0.02 0.00	99.40 0.56 0.00	138.93 1.24 -41.85	102.47 0.86 -10.09	67.61 0.09 3.77	45.43 -0.19 4.47	37.26 -0.39 4.48
CASSADAGA_WT_PWR 323784	53.12 1.47 0.00	37.26 0.61 0.00	17.95 0.24 -1.53	42.55 0.60 0.00	50.82 0.70 0.00	33.14 0.82 -0.67	19.78 0.86 0.00	16.39 0.74 0.00	17.55 0.72 0.00	22.94 1.11 0.00	50.74 3.00 0.00	54.95 2.72 0.00	56.79 3.09 0.00	59.61 3.76 0.00	49.70 3.14 -1.18	44.52 2.77 -3.16	96.58 5.14 -21.85	122.96 5.50 -36.64	197.38 7.92 -90.62	200.68 6.85 -97.99	123.31 6.01 -25.78	80.54 4.61 -4.64	56.24 2.44 -3.72	46.57 0.68 -3.76
CE_DUNWOOD___DRP 24194	56.51 4.76 -0.10	40.12 3.47 0.00	25.94 1.56 -8.20	45.82 3.87 0.00	54.62 4.50 0.00	38.18 2.88 -3.64	21.76 1.71 -1.13	17.17 1.40 -0.12	18.36 1.53 0.00	23.80 1.97 0.00	52.06 4.33 0.00	57.44 5.22 0.00	59.23 5.52 0.00	61.83 5.97 -0.01	67.70 4.72 -17.60	89.30 3.89 -46.81	90.69 6.96 -14.15	94.30 7.92 -5.56	108.10 9.27 0.00	105.54 9.02 -0.67	104.20 8.76 -3.92	99.74 7.10 -21.36	80.01 4.94 -24.98	90.01 4.07 -43.81

CE_MILLWOOD___DRP 24193	56.37 4.62 -0.10	40.03 3.38 0.00	25.88 1.52 -8.18	45.71 3.76 0.00	54.50 4.39 0.00	38.10 2.81 -3.63	21.69 1.65 -1.13	17.14 1.37 -0.12	18.32 1.49 0.00	23.75 1.92 0.00	51.92 4.18 0.00	57.28 5.05 0.00	59.06 5.36 0.00	61.64 5.77 -0.01	67.55 4.59 -17.59	89.14 3.79 -46.76	90.48 6.77 -14.13	94.08 7.71 -5.56	107.89 9.06 0.00	105.33 8.81 -0.67	104.00 8.58 -3.90	99.49 6.91 -21.29	79.77 4.79 -24.89	89.68 3.96 -43.58
CE_NYC2_DRP 24202	57.13 5.38 -0.10	40.48 3.84 0.00	26.14 1.74 -8.21	46.28 4.33 0.00	55.14 5.03 0.00	38.52 3.21 -3.64	21.96 1.91 -1.14	17.37 1.60 -0.12	18.57 1.74 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.10 5.87 0.00	59.96 6.26 0.00	62.64 6.77 -0.02	68.23 5.24 -17.61	89.74 4.30 -46.84	91.45 7.71 -14.15	95.07 8.69 -5.57	108.63 9.79 0.00	106.09 9.57 -0.67	104.85 9.41 -3.92	100.42 7.74 -21.39	80.56 5.46 -25.01	90.58 4.57 -43.88
CE_NYC_DRP 24195	57.06 5.31 -0.10	40.48 3.83 0.00	26.11 1.71 -8.21	46.22 4.27 0.00	55.09 4.97 0.00	38.48 3.17 -3.64	21.94 1.89 -1.14	17.33 1.56 -0.12	18.52 1.69 0.00	24.00 2.17 0.00	52.54 4.80 0.00	58.02 5.80 0.00	59.89 6.18 0.00	62.54 6.68 -0.01	68.20 5.21 -17.61	89.73 4.29 -46.83	91.42 7.67 -14.15	95.06 8.68 -5.57	108.65 9.81 0.00	106.11 9.58 -0.67	104.82 9.38 -3.92	100.37 7.69 -21.39	80.50 5.40 -25.01	90.48 4.48 -43.87
CHAFFEE___LFGE 323603	52.93 1.28 0.00	37.41 0.76 0.00	17.88 0.23 -1.47	42.42 0.47 0.00	50.83 0.72 0.00	32.87 0.56 -0.64	19.51 0.59 0.00	16.11 0.47 0.00	17.13 0.30 0.00	22.19 0.36 0.00	49.04 1.30 0.00	53.23 1.00 0.00	55.01 1.31 0.00	57.66 1.82 0.00	48.12 1.60 -1.14	43.22 1.58 -3.05	104.88 2.59 -32.70	138.94 2.68 -55.45	232.37 4.19 -129.35	232.58 3.07 -133.67	131.81 2.42 -37.86	77.58 2.35 -3.94	52.03 1.94 0.00	46.40 1.54 -2.72
CHATEAUG_WT_PWR 323614	49.57 -2.08 0.00	34.88 -1.77 0.00	15.42 -0.76 0.00	40.24 -1.71 0.00	48.25 -1.87 0.00	30.50 -1.16 0.00	18.32 -0.59 0.00	15.14 -0.51 0.00	16.26 -0.57 0.00	21.32 -0.51 0.00	46.65 -1.09 0.00	50.75 -1.48 0.00	51.81 -1.89 0.00	53.79 -2.06 0.00	43.65 -1.73 0.00	37.07 -1.53 0.00	66.82 -2.77 0.00	77.66 -3.16 0.00	94.59 -4.24 0.00	76.15 -5.31 14.14	81.59 -5.00 4.59	61.72 -4.43 5.14	40.53 -3.46 6.10	32.98 -3.04 6.12
CHAT_HIGH_FALL_HYD 323578	49.53 -2.12 0.00	34.90 -1.75 0.00	15.43 -0.75 0.00	40.25 -1.70 0.00	48.21 -1.91 0.00	30.48 -1.18 0.00	18.31 -0.61 0.00	15.13 -0.52 0.00	16.26 -0.57 0.00	21.29 -0.53 0.00	46.59 -1.15 0.00	50.66 -1.56 0.00	51.69 -2.01 0.00	53.67 -2.18 0.00	43.54 -1.84 0.00	36.98 -1.62 0.00	66.66 -2.93 0.00	77.61 -3.20 0.00	94.59 -4.24 0.00	73.19 -5.31 17.34	81.10 -5.00 5.42	62.02 -4.14 5.13	40.81 -3.19 6.09	33.17 -2.86 6.11
CHAUTAUQUA___LFGE 323629	53.36 1.71 0.00	37.62 0.98 0.00	18.00 0.34 -1.48	42.75 0.80 0.00	51.15 1.03 0.00	33.18 0.87 -0.64	19.74 0.82 0.00	16.35 0.70 0.00	17.45 0.62 0.00	22.68 0.85 0.00	50.15 2.41 0.00	54.41 2.18 0.00	56.21 2.51 0.00	58.93 3.08 0.00	49.10 2.58 -1.15	44.00 2.34 -3.06	96.96 4.27 -23.11	124.08 4.39 -38.88	202.33 6.37 -97.12	206.76 5.25 -105.66	123.46 4.53 -27.41	79.55 3.67 -4.59	55.95 2.30 -3.57	47.01 1.26 -3.61
CH_MIDHUDSON___DRP 24192	56.01 4.36 0.00	39.86 3.21 0.00	26.18 1.45 -8.55	45.57 3.62 0.00	54.31 4.19 0.00	38.07 2.68 -3.73	20.50 1.58 0.00	16.95 1.31 0.00	18.25 1.42 0.00	23.65 1.82 0.00	51.74 4.00 0.00	57.04 4.81 0.00	58.75 5.04 0.00	61.27 5.41 -0.01	65.99 4.32 -16.29	85.47 3.56 -43.31	89.13 6.45 -13.09	93.37 7.40 -5.15	107.82 8.98 0.00	105.44 8.86 -0.73	104.31 8.52 -4.27	100.14 6.75 -22.10	80.89 4.57 -26.23	72.17 3.74 -26.30
CH_MISC_IPPS 23765	56.25 4.60 0.00	40.01 3.36 0.00	26.01 1.50 -8.32	45.71 3.76 0.00	54.48 4.36 0.00	38.08 2.79 -3.63	20.57 1.65 0.00	17.02 1.37 0.00	18.32 1.49 0.00	23.75 1.92 0.00	51.98 4.24 0.00	57.37 5.14 0.00	59.14 5.44 0.00	61.69 5.82 -0.01	66.68 4.68 -16.62	86.70 3.91 -44.20	90.05 7.11 -13.36	94.28 8.21 -5.25	108.80 9.97 0.00	106.28 9.73 -0.70	104.95 9.35 -4.08	99.80 7.38 -21.14	80.18 4.99 -25.09	71.37 4.08 -25.16
CH_RES_BVR_FALLS 23983	50.87 -0.87 -0.09	35.96 -0.69 0.00	15.56 -0.35 0.27	41.11 -0.84 0.00	49.20 -0.92 0.00	31.01 -0.59 0.06	19.56 -0.38 -1.02	15.47 -0.29 -0.11	16.53 -0.30 0.00	21.48 -0.35 0.00	47.00 -0.74 0.00	51.32 -0.91 0.00	52.67 -1.04 0.00	54.68 -1.17 0.00	44.37 -1.01 0.00	37.67 -0.93 0.00	67.97 -1.62 0.00	79.25 -1.57 0.00	96.68 -2.16 0.00	88.94 -2.04 4.87	85.30 -2.08 4.14	54.61 -1.99 14.68	30.77 -1.54 17.77	39.92 -1.23 0.99
CH_RES_NIAGARA 23895	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.57 -0.08 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.32 -1.38 20.88	41.76 -1.87 37.19	32.97 -1.55 64.31	43.88 -2.56 49.40	64.31 -2.89 24.33	68.02 -1.59 1.68	49.50 -0.58 0.00	41.95 -0.18 0.00
CH_RES_SYRACUSE 23985	52.12 0.47 0.00	36.96 0.31 0.00	17.16 0.11 -0.87	42.20 0.25 0.00	50.44 0.33 0.00	32.26 0.21 -0.38	19.07 0.16 0.00	15.81 0.17 0.00	17.00 0.17 0.00	22.03 0.20 0.00	48.21 0.47 0.00	52.71 0.48 0.00	54.31 0.61 0.00	56.51 0.66 0.00	46.62 0.55 -0.70	41.03 0.57 -1.85	71.29 1.14 -0.56	82.40 1.36 -0.22	100.62 1.78 0.00	100.67 1.56 -3.26	93.74 1.38 -0.84	72.29 1.00 0.00	50.85 0.76 0.00	42.80 0.67 0.00
CLINTON_WT_PWR 323605	49.57 -2.08 0.00	34.88 -1.77 0.00	15.42 -0.76 0.00	40.24 -1.71 0.00	48.25 -1.87 0.00	30.50 -1.16 0.00	18.32 -0.59 0.00	15.14 -0.51 0.00	16.26 -0.57 0.00	21.32 -0.51 0.00	46.65 -1.09 0.00	50.75 -1.48 0.00	51.81 -1.89 0.00	53.79 -2.06 0.00	43.65 -1.73 0.00	37.07 -1.53 0.00	66.82 -2.77 0.00	77.66 -3.16 0.00	94.59 -4.24 0.00	76.15 -5.56 14.14	81.59 -5.34 4.59	61.72 -4.43 5.14	40.53 -3.46 6.10	32.98 -3.04 6.12
CLINTON___LFGE 323618	50.21 -1.44 0.00	35.23 -1.42 0.00	15.57 -0.61 0.00	40.63 -1.31 0.00	48.81 -1.31 0.00	30.87 -0.79 0.00	18.54 -0.37 0.00	15.31 -0.34 0.00	16.46 -0.37 0.00	21.61 -0.22 0.00	47.26 -0.48 0.00	51.40 -0.83 0.00	52.47 -1.23 0.00	54.52 -1.33 0.00	44.25 -1.12 0.00	37.59 -1.01 0.00	67.88 -1.71 0.00	78.93 -1.89 0.00	96.43 -2.41 0.00	77.16 -3.71 14.98	83.20 -3.51 4.81	62.99 -3.16 5.14	41.32 -2.67 6.10	33.56 -2.46 6.11
COLONIE_LFGE___ 323577	57.68 4.06 -1.97	39.55 2.90 0.00	29.05 1.34 -11.53	45.41 3.46 0.00	54.32 4.20 0.00	40.54 2.65 -6.22	42.47 1.58 -21.97	19.24 1.19 -2.40	18.20 1.37 0.00	23.54 1.71 0.00	51.17 3.44 0.00	56.09 3.86 0.00	57.43 3.73 0.00	59.42 3.57 0.00	52.30 3.27 -3.66	50.58 2.24 -9.74	76.78 4.26 -2.94	87.20 5.23 -1.16	106.80 7.96 0.00	106.65 8.46 -2.34	113.20 8.07 -13.60	168.81 6.08 -91.45	155.33 4.02 -101.21	510.40 3.26 -465.01

COPENHAGEN_WT_PWR 323753	51.44 -0.21 0.00	36.33 -0.32 0.00	16.27 -0.31 -0.40	41.02 -0.94 0.00	49.31 -0.81 0.00	31.51 -0.33 -0.18	18.56 -0.36 0.00	15.51 -0.14 0.00	16.77 -0.07 0.00	21.70 -0.13 0.00	47.40 -0.34 0.00	51.64 -0.59 0.00	52.71 -1.00 0.00	54.54 -1.31 0.00	44.55 -1.25 -0.42	38.59 -1.14 -1.13	68.50 -1.43 -0.34	80.28 -0.68 -0.13	98.80 -0.04 0.00	129.70 0.85 -33.00	100.25 0.22 -8.50	70.53 -0.76 0.00	49.18 -0.91 0.00	41.16 -0.97 0.00
CORNELL____ 23752	53.62 1.97 0.00	38.02 1.37 0.00	18.63 0.55 -1.91	43.31 1.36 0.00	51.75 1.64 0.00	33.54 1.04 -0.83	19.60 0.68 0.00	16.27 0.63 0.00	17.53 0.70 0.00	22.73 0.90 0.00	49.70 1.96 0.00	54.06 1.83 0.00	55.60 1.90 0.00	57.90 2.05 0.00	48.52 1.65 -1.49	44.11 1.54 -3.98	73.83 3.04 -1.20	84.93 3.64 -0.47	104.90 4.99 -1.07	102.68 4.85 -1.98	96.92 4.60 -0.80	79.01 3.58 -4.14	57.42 2.42 -4.91	48.96 1.90 -4.93
COXSACKIE___GT 23611	55.37 4.11 0.39	39.61 2.96 0.00	26.58 1.34 -9.06	45.40 3.45 0.00	54.16 4.05 0.00	37.94 2.57 -3.71	16.09 1.53 4.36	16.40 1.23 0.48	18.19 1.36 0.00	23.55 1.72 0.00	51.41 3.67 0.00	56.48 4.25 0.00	58.04 4.34 0.00	60.41 4.55 -0.01	61.54 3.88 -12.28	74.34 3.08 -32.66	85.06 5.61 -9.87	91.37 6.67 -3.88	107.60 8.76 0.00	105.55 8.83 -0.88	105.11 8.46 -5.13	100.20 6.51 -22.41	82.49 4.35 -28.06	1.59 3.51 44.05
CPV_VALLEY___CC1 323721	55.15 3.50 0.00	39.23 2.58 0.00	24.54 1.16 -7.20	44.82 2.87 0.00	53.43 3.32 0.00	36.93 2.13 -3.14	20.13 1.22 0.00	16.63 0.99 0.00	17.93 1.10 0.00	23.22 1.39 0.00	50.72 2.98 0.00	55.87 3.64 0.00	57.59 3.89 0.00	60.04 4.18 0.00	54.33 3.34 -5.61	56.29 2.77 -14.92	79.03 4.93 -4.51	88.16 5.58 -1.77	105.44 6.61 0.00	102.91 6.49 -0.58	101.18 6.28 -3.38	93.87 5.08 -17.51	74.40 3.53 -20.78	65.86 2.89 -20.83
CPV_VALLEY___CC2 323722	55.15 3.50 0.00	39.23 2.58 0.00	24.54 1.16 -7.20	44.82 2.87 0.00	53.43 3.32 0.00	36.93 2.13 -3.14	20.13 1.22 0.00	16.63 0.99 0.00	17.93 1.10 0.00	23.22 1.39 0.00	50.72 2.98 0.00	55.87 3.64 0.00	57.59 3.89 0.00	60.04 4.18 0.00	54.33 3.34 -5.61	56.29 2.77 -14.92	79.03 4.93 -4.51	88.16 5.58 -1.77	105.44 6.61 0.00	102.91 6.49 -0.58	101.18 6.28 -3.38	93.87 5.08 -17.51	74.40 3.53 -20.78	65.86 2.89 -20.83
CRESCENT___HYD 24018	57.68 4.06 -1.97	39.55 2.90 0.00	29.05 1.34 -11.53	45.41 3.46 0.00	54.32 4.20 0.00	40.54 2.65 -6.22	42.47 1.58 -21.97	19.24 1.19 -2.40	18.20 1.37 0.00	23.54 1.71 0.00	51.17 3.44 0.00	56.09 3.86 0.00	57.43 3.73 0.00	59.42 3.57 0.00	52.30 3.27 -3.66	50.58 2.24 -9.74	76.78 4.26 -2.94	87.20 5.23 -1.16	106.80 7.96 0.00	106.65 8.46 -2.34	113.20 8.07 -13.60	168.81 6.08 -91.45	155.33 4.02 -101.21	510.40 3.26 -465.01
CRICKET___VALLEY_CC1 323756	55.86 3.98 -0.22	39.70 3.05 0.00	26.29 1.40 -8.71	45.43 3.49 0.00	54.19 4.07 0.00	38.20 2.60 -3.93	22.96 1.56 -2.48	17.19 1.27 -0.27	18.20 1.37 0.00	23.55 1.73 0.00	51.46 3.72 0.00	56.59 4.36 0.00	58.09 4.39 0.00	60.47 4.61 -0.01	66.28 3.67 -17.23	87.28 2.87 -45.81	88.57 5.14 -13.84	92.12 5.86 -5.44	106.35 7.51 0.00	104.37 7.75 -0.78	103.48 7.44 -4.53	102.89 5.80 -25.81	83.74 3.85 -29.81	116.31 3.18 -71.00
CRICKET___VALLEY_CC2 323757	55.86 3.98 -0.22	39.70 3.05 0.00	26.29 1.40 -8.71	45.43 3.49 0.00	54.19 4.07 0.00	38.20 2.60 -3.93	22.96 1.56 -2.48	17.19 1.27 -0.27	18.20 1.37 0.00	23.55 1.73 0.00	51.46 3.72 0.00	56.59 4.36 0.00	58.09 4.39 0.00	60.47 4.61 -0.01	66.28 3.67 -17.23	87.28 2.87 -45.81	88.57 5.14 -13.84	92.12 5.86 -5.44	106.35 7.51 0.00	104.37 7.75 -0.78	103.48 7.44 -4.53	102.89 5.80 -25.81	83.74 3.85 -29.81	116.31 3.18 -71.00
CRICKET___VALLEY_CC3 323758	55.86 3.98 -0.22	39.70 3.05 0.00	26.29 1.40 -8.71	45.43 3.49 0.00	54.19 4.07 0.00	38.20 2.60 -3.93	22.96 1.56 -2.48	17.19 1.27 -0.27	18.20 1.37 0.00	23.55 1.73 0.00	51.46 3.72 0.00	56.59 4.36 0.00	58.09 4.39 0.00	60.47 4.61 -0.01	66.28 3.67 -17.23	87.28 2.87 -45.81	88.57 5.14 -13.84	92.12 5.86 -5.44	106.35 7.51 0.00	104.37 7.75 -0.78	103.48 7.44 -4.53	102.89 5.80 -25.81	83.74 3.85 -29.81	116.31 3.18 -71.00
CRUCIBLE_METL_DRP 24180	52.12 0.47 0.00	36.96 0.31 0.00	17.16 0.11 -0.87	42.20 0.25 0.00	50.44 0.33 0.00	32.26 0.21 -0.38	19.07 0.16 0.00	15.81 0.17 0.00	17.00 0.17 0.00	22.03 0.20 0.00	48.21 0.47 0.00	52.71 0.48 0.00	54.31 0.61 0.00	56.51 0.66 0.00	46.62 0.55 -0.70	41.03 0.57 -1.85	71.29 1.14 -0.56	82.40 1.36 -0.22	100.62 1.78 0.00	100.67 1.56 -3.26	93.74 1.38 -0.84	72.29 1.00 0.00	50.85 0.76 0.00	42.80 0.67 0.00
DAHOWA___HYDRO 323763	58.05 4.86 -1.54	40.06 3.41 0.00	29.50 1.53 -11.79	45.83 3.88 0.00	54.84 4.72 0.00	40.73 2.99 -6.08	37.92 1.81 -17.19	18.92 1.39 -1.88	18.39 1.56 0.00	23.82 1.99 0.00	51.60 3.86 0.00	56.62 4.40 0.00	57.95 4.25 0.00	59.85 4.00 0.00	52.15 3.58 -3.20	49.76 2.66 -8.51	77.76 5.60 -2.57	88.97 7.15 -1.01	109.75 10.92 0.00	109.75 11.38 -2.53	117.27 11.04 -14.71	172.08 8.17 -92.63	159.59 5.29 -104.21	435.38 4.20 -389.05
DANC___LFGE 323619	51.40 -0.25 0.00	36.35 -0.30 0.00	16.44 -0.24 -0.51	41.22 -0.73 0.00	49.45 -0.67 0.00	31.58 -0.30 -0.22	18.64 -0.27 0.00	15.53 -0.12 0.00	16.75 -0.08 0.00	21.69 -0.13 0.00	47.40 -0.34 0.00	51.67 -0.55 0.00	52.92 -0.78 0.00	54.88 -0.96 0.00	44.94 -0.91 -0.47	39.08 -0.77 -1.26	69.00 -0.97 -0.38	80.45 -0.51 -0.15	98.77 -0.07 0.00	118.91 0.43 -22.64	97.40 0.05 -5.83	70.78 -0.51 0.00	49.58 -0.51 0.00	41.60 -0.53 0.00
DANSKAMMER___1 23586	56.25 4.60 0.00	40.01 3.36 0.00	26.01 1.50 -8.32	45.71 3.76 0.00	54.48 4.36 0.00	38.08 2.79 -3.63	20.57 1.65 0.00	17.02 1.37 0.00	18.32 1.49 0.00	23.75 1.92 0.00	51.98 4.24 0.00	57.37 5.14 0.00	59.14 5.44 0.00	61.69 5.82 -0.01	66.68 4.68 -16.62	86.70 3.91 -44.20	90.05 7.11 -13.36	94.28 8.21 -5.25	108.80 9.97 0.00	106.28 9.73 -0.70	104.95 9.35 -4.08	99.80 7.38 -21.14	80.18 4.99 -25.09	71.37 4.08 -25.16
DANSKAMMER___2 23589	56.25 4.60 0.00	40.01 3.36 0.00	26.01 1.50 -8.32	45.71 3.76 0.00	54.48 4.36 0.00	38.08 2.79 -3.63	20.57 1.65 0.00	17.02 1.37 0.00	18.32 1.49 0.00	23.75 1.92 0.00	51.98 4.24 0.00	57.37 5.14 0.00	59.14 5.44 0.00	61.69 5.82 -0.01	66.68 4.68 -16.62	86.70 3.91 -44.20	90.05 7.11 -13.36	94.28 8.21 -5.25	108.80 9.97 0.00	106.28 9.73 -0.70	104.95 9.35 -4.08	99.80 7.38 -21.14	80.18 4.99 -25.09	71.37 4.08 -25.16
DANSKAMMER___3 23590	56.25 4.60 0.00	40.01 3.36 0.00	26.01 1.50 -8.32	45.71 3.76 0.00	54.48 4.36 0.00	38.08 2.79 -3.63	20.57 1.65 0.00	17.02 1.37 0.00	18.32 1.49 0.00	23.75 1.92 0.00	51.98 4.24 0.00	57.37 5.14 0.00	59.14 5.44 0.00	61.69 5.82 -0.01	66.68 4.68 -16.62	86.70 3.91 -44.20	90.05 7.11 -13.36	94.28 8.21 -5.25	108.80 9.97 0.00	106.28 9.73 -0.70	104.95 9.35 -4.08	99.80 7.38 -21.14	80.18 4.99 -25.09	71.37 4.08 -25.16

DANSKAMMER___4 23591	56.25 4.60 0.00	40.01 3.36 0.00	26.01 1.50 -8.32	45.71 3.76 0.00	54.48 4.36 0.00	38.08 2.79 -3.63	20.57 1.65 0.00	17.02 1.37 0.00	18.32 1.49 0.00	23.75 1.92 0.00	51.98 4.24 0.00	57.37 5.14 0.00	59.14 5.44 0.00	61.69 5.82 -0.01	66.68 4.68 -16.62	86.70 3.91 -44.20	90.05 7.11 -13.36	94.28 8.21 -5.25	108.80 9.97 0.00	106.28 9.73 -0.70	104.95 9.35 -4.08	99.80 7.38 -21.14	80.18 4.99 -25.09	71.37 4.08 -25.16
DANSKAMMER___DIESEL 23592	56.25 4.60 0.00	40.01 3.36 0.00	26.01 1.50 -8.32	45.71 3.76 0.00	54.48 4.36 0.00	38.08 2.79 -3.63	20.57 1.65 0.00	17.02 1.37 0.00	18.32 1.49 0.00	23.75 1.92 0.00	51.98 4.24 0.00	57.37 5.14 0.00	59.14 5.44 0.00	61.69 5.82 -0.01	66.68 4.68 -16.62	86.70 3.91 -44.20	90.05 7.11 -13.36	94.28 8.21 -5.25	108.80 9.97 0.00	106.28 9.73 -0.70	104.95 9.35 -4.08	99.80 7.38 -21.14	80.18 4.99 -25.09	71.37 4.08 -25.16
DASHVILLE___HYD 23610	55.02 3.47 0.09	39.16 2.51 0.00	25.60 1.13 -8.29	44.80 2.86 0.00	53.37 3.25 0.00	37.33 2.10 -3.56	19.22 1.31 1.01	16.64 1.10 0.11	18.04 1.21 0.00	23.39 1.56 0.00	51.19 3.45 0.00	56.71 4.48 0.00	58.37 4.67 0.00	60.94 5.08 -0.01	63.44 3.98 -14.07	79.33 3.31 -37.42	86.86 5.96 -11.31	92.01 6.75 -4.45	106.69 7.86 0.00	104.22 7.64 -0.73	103.19 7.41 -4.26	98.33 5.95 -21.09	79.51 4.04 -25.38	54.32 3.38 -8.81
DELAWARE___LFGE 323621	54.10 2.36 -0.09	38.34 1.69 0.00	20.50 0.74 -3.58	43.84 1.90 0.00	52.31 2.20 0.00	34.70 1.42 -1.62	20.74 0.81 -1.01	16.45 0.69 -0.11	17.57 0.73 0.00	22.78 0.95 0.00	49.85 2.11 0.00	54.70 2.48 0.00	56.41 2.71 0.00	58.78 2.93 0.00	50.85 2.30 -3.17	49.01 1.98 -8.44	75.76 3.63 -2.55	85.85 4.03 -1.00	104.25 4.80 -0.61	102.08 4.66 -1.57	99.02 4.50 -3.00	91.47 3.66 -16.52	71.88 2.52 -19.27	80.24 2.04 -36.06
DOGLEVILLE___HYD 23807	53.29 1.64 0.00	38.03 1.38 0.00	16.80 0.62 0.00	43.49 1.54 0.00	51.88 1.76 0.00	32.77 1.10 0.00	19.54 0.62 0.00	16.13 0.48 0.00	17.36 0.53 0.00	22.52 0.69 0.00	49.03 1.29 0.00	53.79 1.56 0.00	54.94 1.24 0.00	56.83 0.98 0.00	46.46 1.09 0.00	39.63 1.03 0.00	71.46 1.87 0.00	82.93 2.12 0.00	103.46 4.63 0.00	103.50 5.08 -2.58	95.11 4.86 1.27	64.61 3.80 10.48	39.73 2.08 12.44	31.06 1.39 12.47
DUNKIRK___1 23563	53.40 1.75 0.00	37.68 1.04 0.00	18.02 0.37 -1.47	42.80 0.85 0.00	51.21 1.10 0.00	33.19 0.89 -0.64	19.74 0.82 0.00	16.35 0.70 0.00	17.44 0.61 0.00	22.65 0.82 0.00	50.07 2.33 0.00	54.36 2.13 0.00	56.18 2.47 0.00	58.86 3.02 0.00	49.04 2.52 -1.14	43.94 2.30 -3.05	96.98 4.16 -23.23	124.14 4.23 -39.09	202.75 6.16 -97.75	207.30 5.05 -106.41	123.42 4.34 -27.56	78.02 3.54 -3.20	52.38 2.29 0.00	46.22 1.35 -2.73
DUNKIRK___2 23564	53.40 1.75 0.00	37.68 1.04 0.00	18.02 0.37 -1.47	42.80 0.85 0.00	51.21 1.10 0.00	33.19 0.89 -0.64	19.74 0.82 0.00	16.35 0.70 0.00	17.44 0.61 0.00	22.65 0.82 0.00	50.07 2.33 0.00	54.36 2.13 0.00	56.18 2.47 0.00	58.86 3.02 0.00	49.04 2.52 -1.14	43.94 2.30 -3.05	96.98 4.16 -23.23	124.14 4.23 -39.09	202.75 6.16 -97.75	207.30 5.05 -106.41	123.42 4.34 -27.56	78.02 3.54 -3.20	52.38 2.29 0.00	46.22 1.35 -2.73
DUNKIRK___3 23565	53.24 1.59 0.00	37.62 0.97 0.00	17.98 0.34 -1.46	42.71 0.76 0.00	51.13 1.01 0.00	33.08 0.78 -0.64	19.65 0.73 0.00	16.27 0.62 0.00	17.34 0.51 0.00	22.49 0.66 0.00	49.69 1.95 0.00	53.97 1.74 0.00	55.75 2.05 0.00	58.38 2.53 0.00	48.62 2.11 -1.14	43.58 1.96 -3.03	95.14 3.46 -22.09	121.44 3.48 -37.14	198.63 5.16 -94.64	204.02 4.03 -104.14	121.25 3.38 -26.35	77.27 2.90 -3.09	52.14 2.05 0.00	46.19 1.34 -2.71
DUNKIRK___4 23566	53.24 1.59 0.00	37.62 0.97 0.00	17.98 0.34 -1.46	42.71 0.76 0.00	51.13 1.01 0.00	33.08 0.78 -0.64	19.65 0.73 0.00	16.27 0.62 0.00	17.34 0.51 0.00	22.49 0.66 0.00	49.69 1.95 0.00	53.97 1.74 0.00	55.75 2.05 0.00	58.38 2.53 0.00	48.62 2.11 -1.14	43.58 1.96 -3.03	95.14 3.46 -22.09	121.44 3.48 -37.14	198.63 5.16 -94.64	204.02 4.03 -104.14	121.25 3.38 -26.35	77.27 2.90 -3.09	52.14 2.05 0.00	46.19 1.34 -2.71
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	56.68 4.93 -0.10	40.24 3.59 0.00	26.01 1.62 -8.21	45.98 4.03 0.00	54.80 4.69 0.00	38.31 3.00 -3.64	21.83 1.77 -1.14	17.23 1.46 -0.12	18.42 1.59 0.00	23.87 2.04 0.00	52.22 4.49 0.00	57.63 5.40 0.00	59.43 5.73 0.00	62.06 6.20 -0.01	67.89 4.90 -17.61	89.46 4.03 -46.84	90.93 7.19 -14.15	94.55 8.17 -5.57	108.34 9.50 0.00	105.79 9.27 -0.67	104.43 8.99 -3.92	99.97 7.29 -21.39	80.20 5.10 -25.01	90.23 4.22 -43.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	55.85 4.20 0.00	39.71 3.07 0.00	25.60 1.37 -8.05	45.36 3.41 0.00	54.07 3.96 0.00	37.71 2.54 -3.51	20.40 1.49 0.00	16.88 1.23 0.00	18.17 1.34 0.00	23.55 1.72 0.00	51.51 3.77 0.00	56.85 4.63 0.00	58.62 4.92 0.00	61.14 5.27 -0.01	66.19 4.22 -16.60	86.25 3.53 -44.13	89.31 6.38 -13.34	93.41 7.35 -5.24	107.64 8.80 0.00	105.11 8.59 -0.67	103.72 8.30 -3.91	98.12 6.61 -20.22	78.60 4.50 -24.00	69.88 3.68 -24.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	56.95 5.20 -0.10	40.37 3.72 0.00	26.10 1.71 -8.21	46.16 4.22 0.00	55.01 4.89 0.00	38.42 3.12 -3.64	21.91 1.86 -1.14	17.32 1.55 -0.12	18.51 1.68 0.00	23.97 2.14 0.00	52.50 4.75 0.00	57.97 5.74 0.00	59.81 6.11 0.00	62.50 6.64 -0.02	68.02 5.03 -17.61	89.62 4.19 -46.84	91.28 7.54 -14.15	94.91 8.53 -5.57	108.42 9.58 0.00	105.94 9.42 -0.67	104.70 9.26 -3.92	100.35 7.67 -21.39	80.52 5.41 -25.01	90.56 4.55 -43.88
EAST HAMPTON___GT 23717	58.43 6.68 -0.10	41.40 4.76 0.00	26.55 2.16 -8.21	47.40 5.45 0.00	56.31 6.19 0.00	39.34 4.03 -3.64	22.34 2.29 -1.14	17.44 1.67 -0.12	18.81 1.97 0.00	24.50 2.67 0.00	53.87 6.13 0.00	59.43 7.20 0.00	60.51 6.81 0.00	63.49 7.63 -0.01	69.16 6.17 -17.62	90.66 5.22 -46.84	92.92 9.18 -14.16	97.08 10.70 -5.57	112.10 13.26 0.00	108.52 12.00 -0.67	106.32 10.87 -3.92	100.99 8.30 -21.39	81.02 5.91 -25.02	90.79 4.77 -43.88
EAST RIVER___6 23660	57.01 5.25 -0.10	40.44 3.79 0.00	26.09 1.69 -8.21	46.17 4.22 0.00	55.04 4.93 0.00	38.46 3.15 -3.64	21.91 1.85 -1.14	17.33 1.56 -0.12	18.51 1.68 0.00	24.02 2.19 0.00	52.50 4.76 0.00	58.01 5.78 0.00	59.91 6.21 0.00	62.62 6.75 -0.01	68.26 5.27 -17.61	89.72 4.29 -46.83	91.49 7.75 -14.15	95.18 8.80 -5.57	108.09 9.26 0.00	105.52 9.00 -0.67	104.33 8.88 -3.92	100.02 7.34 -21.39	80.50 5.40 -25.01	90.44 4.44 -43.87
EAST RIVER___7 23524	57.01 5.25 -0.10	40.44 3.79 0.00	26.09 1.69 -8.21	46.17 4.22 0.00	55.04 4.93 0.00	38.46 3.15 -3.64	21.91 1.85 -1.14	17.33 1.56 -0.12	18.51 1.68 0.00	24.02 2.19 0.00	52.50 4.76 0.00	58.01 5.78 0.00	59.91 6.21 0.00	62.62 6.75 -0.01	68.26 5.27 -17.61	89.72 4.29 -46.83	91.49 7.75 -14.15	95.18 8.80 -5.57	108.09 9.26 0.00	105.52 9.00 -0.67	104.33 8.88 -3.92	100.02 7.34 -21.39	80.50 5.40 -25.01	90.44 4.44 -43.87

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	56.51 4.76 -0.10	40.12 3.47 0.00	25.94 1.56 -8.20	45.82 3.87 0.00	54.62 4.50 0.00	38.18 2.88 -3.64	21.76 1.71 -1.13	17.17 1.40 -0.12	18.36 1.53 0.00	23.80 1.97 0.00	52.06 4.33 0.00	57.44 5.22 0.00	59.23 5.52 0.00	61.83 5.97 -0.01	67.70 4.72 -17.60	89.30 3.89 -46.81	90.69 6.96 -14.15	94.30 7.92 -5.56	108.10 9.27 0.00	105.54 9.02 -0.67	104.20 8.76 -3.92	99.74 7.10 -21.36	80.01 4.94 -24.98	90.01 4.07 -43.81
EAST_HAMPTON___DIESEL 23722	58.44 6.69 -0.10	41.40 4.76 0.00	26.55 2.16 -8.21	47.42 5.47 0.00	56.31 6.20 0.00	39.35 4.04 -3.64	22.36 2.31 -1.14	17.44 1.67 -0.12	18.81 1.98 0.00	24.50 2.67 0.00	53.89 6.15 0.00	59.45 7.22 0.00	60.53 6.82 0.00	63.50 7.64 -0.01	69.17 6.18 -17.62	90.66 5.23 -46.84	92.92 9.18 -14.16	97.09 10.71 -5.57	112.13 13.29 0.00	108.54 12.02 -0.67	106.32 10.87 -3.92	101.01 8.32 -21.39	81.03 5.92 -25.02	90.79 4.78 -43.88
EAST_RIVER___1 323558	57.06 5.31 -0.10	40.48 3.83 0.00	26.11 1.71 -8.21	46.22 4.27 0.00	55.09 4.97 0.00	38.48 3.17 -3.64	21.94 1.89 -1.14	17.33 1.56 -0.12	18.52 1.69 0.00	24.00 2.17 0.00	52.54 4.80 0.00	58.02 5.80 0.00	59.89 6.18 0.00	62.54 6.68 -0.01	68.20 5.21 -17.61	89.73 4.29 -46.83	91.42 7.67 -14.15	95.06 8.68 -5.57	108.65 9.81 0.00	106.11 9.58 -0.67	104.82 9.38 -3.92	100.37 7.69 -21.39	80.50 5.40 -25.01	90.48 4.48 -43.87
EAST_RIVER___2 323559	57.01 5.25 -0.10	40.44 3.79 0.00	26.09 1.69 -8.21	46.17 4.22 0.00	55.04 4.93 0.00	38.46 3.15 -3.64	21.91 1.85 -1.14	17.33 1.56 -0.12	18.51 1.68 0.00	24.02 2.19 0.00	52.50 4.76 0.00	58.01 5.78 0.00	59.91 6.21 0.00	62.62 6.75 -0.01	68.26 5.27 -17.61	89.72 4.29 -46.83	91.49 7.75 -14.15	95.18 8.80 -5.57	108.09 9.26 0.00	105.52 9.00 -0.67	104.33 8.88 -3.92	100.02 7.34 -21.39	80.50 5.40 -25.01	90.44 4.44 -43.87
EAST___DELAWARE_HYD 23607	53.26 1.61 0.00	37.85 1.21 0.00	24.11 0.54 -7.39	43.22 1.27 0.00	51.50 1.39 0.00	35.80 0.91 -3.22	19.44 0.52 0.00	16.09 0.45 0.00	17.33 0.50 0.00	22.47 0.64 0.00	49.14 1.40 0.00	54.59 2.36 0.00	56.07 2.37 0.00	58.41 2.55 -0.01	58.10 1.95 -10.77	68.86 1.63 -28.63	81.35 3.11 -8.65	87.99 3.77 -3.40	103.49 4.65 0.00	101.11 4.64 -0.62	99.69 4.54 -3.62	93.70 3.65 -18.75	74.68 2.33 -22.26	66.22 1.77 -22.32
ELEC_TRO_TEK 24086	57.04 5.29 -0.10	40.49 3.84 0.00	26.13 1.74 -8.21	46.29 4.34 0.00	55.03 4.91 0.00	38.47 3.16 -3.64	21.96 1.91 -1.14	17.23 1.46 -0.12	18.49 1.66 0.00	23.95 2.12 0.00	52.42 4.68 0.00	57.76 5.54 0.00	59.33 5.63 0.00	62.05 6.19 -0.01	67.97 4.98 -17.62	89.61 4.18 -46.84	90.92 7.18 -14.16	94.65 8.27 -5.57	108.76 9.92 0.00	105.75 9.23 -0.67	104.34 8.89 -3.92	99.98 7.30 -21.39	80.42 5.32 -25.02	90.39 4.37 -43.88
ELLENBURG_WT_PWR 323604	49.57 -2.08 0.00	34.88 -1.77 0.00	15.42 -0.76 0.00	40.24 -1.71 0.00	48.25 -1.87 0.00	30.50 -1.16 0.00	18.32 -0.59 0.00	15.14 -0.51 0.00	16.26 -0.57 0.00	21.32 -0.51 0.00	46.65 -1.09 0.00	50.75 -1.48 0.00	51.81 -1.89 0.00	53.79 -2.06 0.00	43.65 -1.73 0.00	37.07 -1.53 0.00	66.82 -2.77 0.00	77.66 -3.16 0.00	94.59 -4.24 0.00	76.15 -5.56 14.14	81.59 -5.34 4.59	61.72 -4.43 5.14	40.53 -3.46 6.10	32.98 -3.04 6.12
ELM_ST_23_KV_LD_REV_LBMP_A 345012	52.30 0.65 0.00	37.01 0.36 0.00	17.64 0.09 -1.38	42.06 0.11 0.00	50.39 0.28 0.00	32.53 0.27 -0.60	19.32 0.40 0.00	15.96 0.31 0.00	16.96 0.12 0.00	21.93 0.11 0.00	48.41 0.67 0.00	52.50 0.28 0.00	54.24 0.54 0.00	56.80 0.95 0.00	47.32 0.87 -1.07	42.37 0.92 -2.85	91.02 1.33 -20.11	115.92 1.25 -33.86	197.47 2.30 -96.33	209.05 1.24 -111.97	116.54 0.73 -24.29	73.60 1.07 -1.24	51.19 1.11 0.00	43.09 0.95 0.00
EMPIRE_CC_1 323656	57.04 3.50 -1.88	39.22 2.57 0.00	27.97 1.22 -10.57	45.08 3.13 0.00	53.88 3.76 0.00	39.80 2.39 -5.75	41.34 1.41 -21.01	18.99 1.04 -2.30	18.05 1.22 0.00	23.33 1.51 0.00	50.79 3.05 0.00	55.56 3.33 0.00	56.90 3.20 0.00	58.89 3.04 -0.01	55.53 2.84 -7.32	59.86 1.80 -19.46	78.61 3.14 -5.88	86.82 3.69 -2.31	104.46 5.63 0.00	103.72 6.19 -1.69	107.23 5.90 -9.81	146.67 4.48 -70.90	130.28 3.04 -77.14	469.93 2.72 -425.07
EMPIRE_CC_2 323658	57.04 3.50 -1.88	39.22 2.57 0.00	27.97 1.22 -10.57	45.08 3.13 0.00	53.88 3.76 0.00	39.80 2.39 -5.75	41.34 1.41 -21.01	18.99 1.04 -2.30	18.05 1.22 0.00	23.33 1.51 0.00	50.79 3.05 0.00	55.56 3.33 0.00	56.90 3.20 0.00	58.89 3.04 -0.01	55.53 2.84 -7.32	59.86 1.80 -19.46	78.61 3.14 -5.88	86.82 3.69 -2.31	104.46 5.63 0.00	103.72 6.19 -1.69	107.23 5.90 -9.81	146.67 4.48 -70.90	130.28 3.04 -77.14	469.93 2.72 -425.07
ERIE_WT_PWR 323693	52.68 1.03 0.00	37.25 0.60 0.00	17.75 0.17 -1.40	42.26 0.32 0.00	50.66 0.55 0.00	32.71 0.44 -0.61	19.42 0.51 0.00	16.04 0.39 0.00	17.05 0.22 0.00	22.07 0.24 0.00	48.72 0.98 0.00	52.83 0.61 0.00	54.61 0.91 0.00	57.20 1.36 0.00	47.69 1.23 -1.09	42.75 1.25 -2.90	102.30 1.97 -30.75	134.99 2.02 -52.15	227.64 3.36 -125.45	231.40 2.24 -133.31	128.87 1.66 -35.69	75.22 1.77 -2.16	51.67 1.58 0.00	43.43 1.30 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	53.49 1.84 0.00	37.93 1.28 0.00	18.59 0.52 -1.90	43.23 1.28 0.00	51.65 1.54 0.00	33.47 0.98 -0.83	19.55 0.64 0.00	16.23 0.59 0.00	17.49 0.66 0.00	22.68 0.85 0.00	49.61 1.88 0.00	53.99 1.76 0.00	55.49 1.79 0.00	57.79 1.94 0.00	48.42 1.56 -1.49	44.02 1.45 -3.96	73.66 2.87 -1.20	84.72 3.43 -0.47	104.48 4.69 -0.95	102.18 4.57 -1.77	96.64 4.32 -0.80	78.78 3.37 -4.12	57.26 2.28 -4.89	48.82 1.79 -4.90
E_CANADA_CAP_HY 24051	56.45 3.91 -0.88	39.21 2.56 0.00	31.22 1.09 -13.94	44.76 2.82 0.00	53.52 3.40 0.00	40.46 2.18 -6.61	30.10 1.33 -9.85	17.85 1.12 -1.08	18.06 1.22 0.00	23.47 1.64 0.00	51.16 3.42 0.00	56.05 3.82 0.00	57.67 3.97 0.00	60.10 4.25 0.00	51.43 3.31 -2.75	48.75 2.85 -7.30	77.51 5.72 -2.21	89.03 7.35 -0.87	107.20 8.36 0.00	106.24 8.21 -2.18	112.19 7.98 -12.68	152.52 6.12 -75.12	140.25 4.28 -85.88	294.80 3.48 -249.18
E_CANADA_MHWK_HY 24050	53.29 1.64 0.00	38.03 1.38 0.00	16.80 0.62 0.00	43.49 1.54 0.00	51.88 1.76 0.00	32.77 1.10 0.00	19.54 0.62 0.00	16.13 0.48 0.00	17.36 0.53 0.00	22.52 0.69 0.00	49.03 1.29 0.00	53.79 1.56 0.00	54.94 1.24 0.00	56.83 0.98 0.00	46.46 1.09 0.00	39.63 1.03 0.00	71.46 1.87 0.00	82.93 2.12 0.00	103.46 4.63 0.00	103.50 5.08 -2.58	95.11 4.86 1.27	64.61 3.80 10.48	39.73 2.08 12.44	31.06 1.39 12.47
E_FISHKILL___LBMP 23776	55.91 4.15 -0.11	39.73 3.08 0.00	26.00 1.39 -8.43	45.41 3.46 0.00	54.14 4.03 0.00	37.98 2.57 -3.74	21.61 1.52 -1.18	17.02 1.24 -0.13	18.19 1.36 0.00	23.55 1.73 0.00	51.50 3.76 0.00	56.73 4.51 0.00	58.42 4.72 0.00	60.91 5.04 -0.02	67.20 4.01 -17.82	89.23 3.25 -47.38	89.73 5.83 -14.32	93.07 6.62 -5.63	106.79 7.96 0.00	104.43 7.90 -0.69	103.18 7.63 -4.03	99.37 6.12 -21.97	79.97 4.20 -25.68	90.84 3.48 -45.23

FALCON___SEABRD_CC1 323796	50.14 -1.51 0.00	35.15 -1.50 0.00	15.54 -0.64 0.00	40.57 -1.38 0.00	48.78 -1.34 0.00	30.85 -0.82 0.00	18.53 -0.39 0.00	15.29 -0.36 0.00	16.42 -0.41 0.00	21.55 -0.28 0.00	47.12 -0.62 0.00	51.30 -0.93 0.00	52.35 -1.36 0.00	54.35 -1.50 0.00	44.13 -1.25 0.00	37.44 -1.16 0.00	67.64 -1.95 0.00	78.58 -2.24 0.00	95.97 -2.87 0.00	77.11 -4.21 14.53	82.84 -3.98 4.69	62.58 -3.57 5.14	41.04 -2.95 6.10	33.36 -2.66 6.11
FALCON___SEABRD_CC2 323797	50.14 -1.51 0.00	35.15 -1.50 0.00	15.54 -0.64 0.00	40.57 -1.38 0.00	48.78 -1.34 0.00	30.85 -0.82 0.00	18.53 -0.39 0.00	15.29 -0.36 0.00	16.42 -0.41 0.00	21.55 -0.28 0.00	47.12 -0.62 0.00	51.30 -0.93 0.00	52.35 -1.36 0.00	54.35 -1.50 0.00	44.13 -1.25 0.00	37.44 -1.16 0.00	67.64 -1.95 0.00	78.58 -2.24 0.00	95.97 -2.87 0.00	77.11 -4.21 14.53	82.84 -3.98 4.69	62.58 -3.57 5.14	41.04 -2.95 6.10	33.36 -2.66 6.11
FAR ROCKAWAY___4 23548	57.65 5.90 -0.10	40.92 4.27 0.00	26.31 1.92 -8.21	46.72 4.77 0.00	55.55 5.43 0.00	38.79 3.49 -3.64	22.15 2.10 -1.14	17.39 1.62 -0.12	18.67 1.84 0.00	24.21 2.38 0.00	53.04 5.30 0.00	58.52 6.30 0.00	60.13 6.42 0.00	62.94 7.08 -0.01	68.73 5.74 -17.62	90.28 4.84 -46.84	92.08 8.34 -14.16	96.03 9.65 -5.57	110.43 11.59 0.00	107.29 10.76 -0.67	105.75 10.30 -3.92	101.02 8.34 -21.39	81.15 6.05 -25.02	90.95 4.93 -43.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	57.08 5.32 -0.10	40.50 3.85 0.00	26.12 1.73 -8.21	46.26 4.31 0.00	55.14 5.02 0.00	38.51 3.21 -3.64	21.96 1.91 -1.14	17.35 1.58 -0.12	18.53 1.70 0.00	30.69 2.20 -6.67	52.58 4.84 0.00	58.07 5.85 0.00	59.96 6.26 0.00	62.64 6.77 -0.01	68.28 5.29 -17.61	89.79 4.36 -46.84	91.53 7.79 -14.15	95.19 8.81 -5.57	108.84 10.01 0.00	106.29 9.77 -0.67	105.00 9.55 -3.92	100.50 7.82 -21.39	80.60 5.50 -25.01	90.56 4.55 -43.88
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	57.09 5.34 -0.10	40.51 3.87 0.00	26.12 1.73 -8.21	46.25 4.30 0.00	55.12 5.00 0.00	38.51 3.20 -3.64	21.96 1.90 -1.14	17.35 1.58 -0.12	18.53 1.70 0.00	24.02 2.20 0.00	52.59 4.86 0.00	58.10 5.87 0.00	59.96 6.26 0.00	62.62 6.76 -0.01	68.27 5.28 -17.61	89.77 4.34 -46.84	91.51 7.77 -14.15	95.16 8.78 -5.57	108.77 9.93 0.00	106.22 9.70 -0.67	104.98 9.53 -3.92	100.48 7.80 -21.39	80.59 5.49 -25.01	90.57 4.56 -43.88
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	56.98 5.23 -0.10	40.45 3.80 0.00	26.10 1.71 -8.21	46.21 4.26 0.00	55.08 4.96 0.00	38.48 3.17 -3.64	21.94 1.89 -1.14	17.33 1.56 -0.12	18.52 1.69 0.00	24.00 2.17 0.00	52.54 4.80 0.00	58.03 5.80 0.00	59.88 6.18 0.00	62.53 6.67 -0.01	68.20 5.20 -17.61	89.71 4.28 -46.84	91.39 7.65 -14.15	95.03 8.65 -5.57	108.65 9.81 0.00	106.11 9.58 -0.67	104.82 9.38 -3.92	100.37 7.69 -21.39	80.51 5.41 -25.01	90.50 4.49 -43.88
FARRAGUT___LBMP 323566	56.98 5.23 -0.10	40.45 3.80 0.00	26.09 1.70 -8.21	46.18 4.23 0.00	55.06 4.94 0.00	38.46 3.15 -3.64	21.92 1.87 -1.14	17.32 1.55 -0.12	18.50 1.67 0.00	23.98 2.15 0.00	52.50 4.75 0.00	57.98 5.75 0.00	59.84 6.14 0.00	62.49 6.62 -0.01	68.15 5.16 -17.61	89.68 4.25 -46.84	91.32 7.58 -14.15	94.96 8.58 -5.57	108.55 9.72 0.00	106.01 9.49 -0.67	104.74 9.30 -3.92	100.31 7.63 -21.39	80.47 5.37 -25.01	90.46 4.45 -43.88
FENNER___WINDPWR 24204	52.83 1.18 0.00	37.43 0.78 0.00	17.44 0.29 -0.97	42.62 0.67 0.00	50.96 0.84 0.00	32.65 0.56 -0.42	19.27 0.35 0.00	15.98 0.34 0.00	17.22 0.39 0.00	22.35 0.52 0.00	48.85 1.11 0.00	53.39 1.17 0.00	54.96 1.26 0.00	57.18 1.33 0.00	47.35 1.12 -0.85	41.92 1.05 -2.27	72.44 2.17 -0.68	83.72 2.63 -0.27	102.46 3.62 0.00	104.89 3.60 -5.44	96.31 3.39 -1.40	73.84 2.55 0.00	51.75 1.67 0.00	43.42 1.29 0.00
FIBERTEK___ENERGY 23856	52.12 0.47 0.00	36.96 0.31 0.00	17.16 0.11 -0.87	42.20 0.25 0.00	50.44 0.33 0.00	32.26 0.21 -0.38	19.07 0.16 0.00	15.81 0.17 0.00	17.00 0.17 0.00	22.03 0.20 0.00	48.21 0.47 0.00	52.71 0.48 0.00	54.31 0.61 0.00	56.51 0.66 0.00	46.62 0.55 -0.70	41.03 0.57 -1.85	71.29 1.14 -0.56	82.40 1.36 -0.22	100.62 1.78 0.00	100.67 1.56 -3.26	93.74 1.38 -0.84	72.29 1.00 0.00	50.85 0.76 0.00	42.80 0.67 0.00
FITZPATRICK____ 23598	50.78 -0.87 0.00	36.01 -0.64 0.00	16.41 -0.30 -0.53	41.15 -0.80 0.00	49.17 -0.95 0.00	31.32 -0.58 -0.23	18.59 -0.32 0.00	15.40 -0.25 0.00	16.54 -0.29 0.00	21.44 -0.39 0.00	46.91 -0.83 0.00	51.22 -1.00 0.00	52.73 -0.97 0.00	54.81 -1.04 0.00	44.93 -0.87 -0.42	39.05 -0.66 -1.12	68.77 -1.16 -0.34	79.57 -1.38 -0.13	97.19 -1.65 0.00	94.15 -1.69 0.00	89.84 -1.68 0.00	69.91 -1.38 0.00	49.26 -0.82 0.00	41.56 -0.57 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	56.35 4.70 0.00	40.08 3.43 0.00	26.07 1.54 -8.35	45.79 3.85 0.00	54.58 4.46 0.00	38.16 2.85 -3.64	20.60 1.69 0.00	17.05 1.40 0.00	18.35 1.52 0.00	23.80 1.98 0.00	52.08 4.35 0.00	57.48 5.26 0.00	59.26 5.56 0.00	61.82 5.96 -0.01	66.88 4.79 -16.71	87.03 4.00 -44.43	90.31 7.29 -13.43	94.52 8.43 -5.28	109.06 10.22 0.00	106.54 9.99 -0.70	105.18 9.57 -4.09	100.01 7.54 -21.19	80.33 5.09 -25.15	71.51 4.16 -25.22
FORT ORANGE____ 23900	51.32 2.80 3.12	38.73 2.08 0.00	28.37 0.97 -11.22	44.49 2.54 0.00	53.10 2.98 0.00	36.54 1.88 -2.99	-14.81 1.11 34.84	12.67 0.84 3.81	17.81 0.98 0.00	23.04 1.21 0.00	50.16 2.42 0.00	54.97 2.74 0.00	56.37 2.66 0.00	58.38 2.53 0.00	50.20 2.50 -2.33	46.52 1.74 -6.19	74.26 2.80 -1.87	84.85 3.30 -0.74	103.73 4.89 0.00	102.93 5.27 -1.81	107.04 5.00 -10.52	96.25 3.83 -21.13	89.35 2.53 -36.73	-495.45 2.10 539.68
FORT_DRUM_COGEN 23780	51.44 -0.21 0.00	36.39 -0.25 0.00	16.29 -0.25 -0.36	41.20 -0.75 0.00	49.54 -0.58 0.00	31.57 -0.25 -0.16	18.63 -0.29 0.00	15.57 -0.08 0.00	16.82 -0.02 0.00	21.74 -0.09 0.00	47.50 -0.24 0.00	51.75 -0.48 0.00	52.85 -0.85 0.00	54.81 -1.04 0.00	44.40 -0.97 0.00	37.73 -0.87 0.00	68.68 -0.91 0.00	80.65 -0.16 0.00	99.38 0.54 0.00	134.20 1.38 -36.97	101.35 0.89 -8.93	68.02 -0.05 3.21	45.95 -0.33 3.82	37.81 -0.50 3.83
FPL_FAR_ROCK_GT1 24212	57.65 5.90 -0.10	40.92 4.27 0.00	26.31 1.92 -8.21	46.72 4.77 0.00	55.55 5.43 0.00	38.79 3.49 -3.64	22.15 2.10 -1.14	17.39 1.62 -0.12	18.67 1.84 0.00	24.21 2.38 0.00	53.04 5.30 0.00	58.52 6.30 0.00	60.13 6.42 0.00	62.94 7.08 -0.01	68.73 5.74 -17.62	90.28 4.84 -46.84	92.08 8.34 -14.16	96.03 9.65 -5.57	110.43 11.59 0.00	107.29 10.76 -0.67	105.75 10.30 -3.92	101.02 8.34 -21.39	81.15 6.05 -25.02	90.95 4.93 -43.88
FPL_FAR_ROCK_GT2 23815	57.65 5.90 -0.10	40.92 4.27 0.00	26.31 1.92 -8.21	46.72 4.77 0.00	55.55 5.43 0.00	38.79 3.49 -3.64	22.15 2.10 -1.14	17.39 1.62 -0.12	18.67 1.84 0.00	24.21 2.38 0.00	53.04 5.30 0.00	58.52 6.30 0.00	60.13 6.42 0.00	62.94 7.08 -0.01	68.73 5.74 -17.62	90.28 4.84 -46.84	92.08 8.34 -14.16	96.03 9.65 -5.57	110.43 11.59 0.00	107.29 10.76 -0.67	105.75 10.30 -3.92	101.02 8.34 -21.39	81.15 6.05 -25.02	90.95 4.93 -43.88

FRANKLIN_FALL_HYD 24054	49.51 -2.14 0.00	34.93 -1.72 0.00	15.44 -0.74 0.00	40.29 -1.66 0.00	48.24 -1.88 0.00	30.45 -1.21 0.00	18.28 -0.63 0.00	15.13 -0.52 0.00	16.28 -0.55 0.00	21.31 -0.52 0.00	46.66 -1.07 0.00	50.76 -1.47 0.00	51.86 -1.84 0.00	53.89 -1.95 0.00	43.70 -1.67 0.00	37.15 -1.45 0.00	66.97 -2.61 0.00	78.03 -2.79 0.00	95.12 -3.72 0.00	66.19 -4.60 25.06	79.87 -4.25 7.40	62.75 -3.43 5.11	41.39 -2.63 6.07	33.62 -2.43 6.08
FREEPORT_EQUS_GT1 23764	57.30 5.55 -0.10	40.67 4.02 0.00	26.21 1.82 -8.21	46.46 4.51 0.00	55.23 5.11 0.00	38.60 3.29 -3.64	22.02 1.97 -1.14	17.28 1.51 -0.12	18.55 1.72 0.00	24.04 2.21 0.00	52.62 4.88 0.00	57.99 5.77 0.00	59.40 5.70 0.00	62.15 6.29 -0.01	68.09 5.10 -17.62	89.72 4.28 -46.84	91.10 7.36 -14.16	94.93 8.55 -5.57	109.12 10.28 0.00	106.04 9.52 -0.67	104.62 9.18 -3.92	100.40 7.72 -21.39	80.75 5.64 -25.02	90.65 4.63 -43.88
FREEPORT___CT2 23818	57.30 5.55 -0.10	40.67 4.02 0.00	26.21 1.82 -8.21	46.46 4.51 0.00	55.23 5.11 0.00	38.60 3.29 -3.64	22.02 1.97 -1.14	17.28 1.51 -0.12	18.55 1.72 0.00	24.04 2.21 0.00	52.62 4.88 0.00	57.99 5.77 0.00	59.40 5.70 0.00	62.15 6.29 -0.01	68.09 5.10 -17.62	89.72 4.28 -46.84	91.10 7.36 -14.16	94.93 8.55 -5.57	109.12 10.28 0.00	106.04 9.52 -0.67	104.62 9.18 -3.92	100.40 7.72 -21.39	80.75 5.64 -25.02	90.65 4.63 -43.88
FULTON COGEN____ 23766	51.48 -0.17 0.00	36.50 -0.15 0.00	16.77 -0.10 -0.68	41.68 -0.27 0.00	49.81 -0.31 0.00	31.80 -0.16 -0.30	18.84 -0.08 0.00	15.60 -0.05 0.00	16.77 -0.06 0.00	21.74 -0.09 0.00	47.53 -0.21 0.00	51.91 -0.32 0.00	53.43 -0.27 0.00	55.58 -0.27 0.00	45.68 -0.25 -0.56	39.96 -0.11 -1.48	69.93 -0.11 -0.45	80.92 -0.07 -0.18	98.85 0.02 0.00	100.26 -0.16 -4.57	92.51 -0.19 -1.18	71.05 -0.24 0.00	50.03 -0.05 0.00	42.18 0.05 0.00
FULTON___LFGE 323630	58.44 5.82 -0.97	40.59 3.94 0.00	31.13 1.71 -13.24	46.33 4.38 0.00	55.40 5.28 0.00	41.36 3.33 -6.36	31.80 2.02 -10.86	18.51 1.67 -1.19	18.61 1.78 0.00	24.20 2.37 0.00	52.32 4.58 0.00	57.46 5.23 0.00	58.61 4.91 0.00	60.97 5.12 0.00	52.28 4.21 -2.69	49.42 3.66 -7.16	79.27 7.52 -2.16	91.22 9.55 -0.85	111.35 12.52 0.00	111.26 13.04 -2.37	118.07 12.77 -13.78	162.80 9.76 -81.75	149.92 6.42 -93.42	320.44 4.96 -273.36
G.F.CEMENT___DRP 24184	58.22 5.12 -1.45	40.23 3.58 0.00	29.61 1.58 -11.85	45.90 3.96 0.00	54.97 4.86 0.00	40.79 3.08 -6.05	36.93 1.88 -16.13	18.87 1.45 -1.77	18.45 1.62 0.00	23.91 2.08 0.00	51.70 3.96 0.00	56.75 4.52 0.00	57.95 4.25 0.00	59.70 3.85 0.00	51.94 3.50 -3.06	49.40 2.66 -8.14	78.05 6.00 -2.46	89.55 7.76 -0.97	111.01 12.17 0.00	110.93 12.52 -2.56	118.68 12.24 -14.92	173.00 9.00 -92.71	160.52 5.77 -104.67	418.60 4.54 -371.93
GARDENVILLE___LBMP 24039	52.53 0.89 0.00	37.17 0.52 0.00	17.72 0.14 -1.40	42.19 0.24 0.00	50.56 0.44 0.00	32.65 0.38 -0.61	19.39 0.47 0.00	16.02 0.37 0.00	17.02 0.19 0.00	22.04 0.21 0.00	48.65 0.91 0.00	52.77 0.55 0.00	54.55 0.84 0.00	57.11 1.27 0.00	47.60 1.14 -1.09	42.66 1.15 -2.91	94.42 1.79 -23.04	121.45 1.77 -38.86	202.56 2.99 -100.73	209.52 1.91 -111.77	120.01 1.37 -27.12	74.34 1.52 -1.53	51.48 1.39 0.00	43.26 1.12 0.00
GENERAL___MILLS 23808	52.63 0.98 0.00	37.24 0.60 0.00	17.75 0.17 -1.40	42.26 0.31 0.00	50.64 0.53 0.00	32.71 0.43 -0.61	19.42 0.50 0.00	16.03 0.39 0.00	17.05 0.22 0.00	22.07 0.24 0.00	48.73 0.99 0.00	52.87 0.64 0.00	54.65 0.95 0.00	57.24 1.39 0.00	47.72 1.25 -1.09	42.77 1.27 -2.90	102.33 2.00 -30.75	134.98 2.02 -52.15	227.58 3.30 -125.45	231.34 2.18 -133.31	128.81 1.60 -35.69	75.17 1.72 -2.16	51.64 1.55 0.00	43.41 1.27 0.00
GE_PLASTICS___DRP 24183	52.46 2.43 1.62	38.47 1.82 0.00	28.05 0.85 -11.02	44.13 2.18 0.00	52.66 2.55 0.00	37.10 1.62 -3.82	1.82 0.93 18.03	14.40 0.73 1.97	17.65 0.82 0.00	22.87 1.04 0.00	49.87 2.14 0.00	54.68 2.45 0.00	56.16 2.46 0.00	58.31 2.46 0.00	48.36 2.19 -0.79	42.34 1.65 -2.09	73.00 2.78 -0.63	84.23 3.16 -0.25	103.12 4.28 0.00	101.75 4.48 -1.42	104.12 4.32 -8.28	100.32 3.40 -25.63	88.81 2.27 -36.46	-217.85 1.87 261.85
GILBOA___1 23756	53.88 2.23 0.00	38.30 1.65 0.00	25.34 0.76 -8.40	43.97 2.02 0.00	52.46 2.34 0.00	36.82 1.50 -3.66	19.71 0.80 0.00	16.29 0.65 0.00	17.54 0.71 0.00	22.73 0.90 0.00	49.67 1.94 0.00	54.52 2.30 0.00	56.10 2.41 0.00	58.41 2.56 0.00	53.35 2.05 -5.92	55.99 1.65 -15.75	77.21 2.86 -4.76	85.65 2.96 -1.87	102.37 3.53 0.00	100.07 3.68 -0.54	98.32 3.65 -3.16	90.75 3.13 -16.34	71.64 2.17 -19.39	63.35 1.78 -19.44
GILBOA___2 23757	53.88 2.23 0.00	38.30 1.65 0.00	25.34 0.76 -8.40	43.97 2.02 0.00	52.46 2.34 0.00	36.82 1.50 -3.66	19.71 0.80 0.00	16.29 0.65 0.00	17.54 0.71 0.00	22.73 0.90 0.00	49.67 1.94 0.00	54.52 2.30 0.00	56.10 2.41 0.00	58.41 2.56 0.00	53.35 2.05 -5.92	55.99 1.65 -15.75	77.21 2.86 -4.76	85.65 2.96 -1.87	102.37 3.53 0.00	100.07 3.68 -0.54	98.32 3.65 -3.16	90.75 3.13 -16.34	71.64 2.17 -19.39	63.35 1.78 -19.44
GILBOA___3 23758	53.88 2.23 0.00	38.30 1.65 0.00	25.34 0.76 -8.40	43.97 2.02 0.00	52.46 2.34 0.00	36.82 1.50 -3.66	19.71 0.80 0.00	16.29 0.65 0.00	17.54 0.71 0.00	22.73 0.90 0.00	49.67 1.94 0.00	54.52 2.30 0.00	56.10 2.41 0.00	58.41 2.56 0.00	53.35 2.05 -5.92	55.99 1.65 -15.75	77.21 2.86 -4.76	85.65 2.96 -1.87	102.37 3.53 0.00	100.07 3.68 -0.54	98.32 3.65 -3.16	90.75 3.13 -16.34	71.64 2.17 -19.39	63.35 1.78 -19.44
GILBOA___4 23759	53.88 2.23 0.00	38.30 1.65 0.00	25.34 0.76 -8.40	43.97 2.02 0.00	52.46 2.34 0.00	36.82 1.50 -3.66	19.71 0.80 0.00	16.29 0.65 0.00	17.54 0.71 0.00	22.73 0.90 0.00	49.67 1.94 0.00	54.52 2.30 0.00	56.10 2.41 0.00	58.41 2.56 0.00	53.35 2.05 -5.92	55.99 1.65 -15.75	77.21 2.86 -4.76	85.65 2.96 -1.87	102.37 3.53 0.00	100.07 3.68 -0.54	98.32 3.65 -3.16	90.75 3.13 -16.34	71.64 2.17 -19.39	63.35 1.78 -19.44
GILBOA____ 23599	53.88 2.23 0.00	38.30 1.65 0.00	25.34 0.76 -8.40	43.97 2.02 0.00	52.46 2.34 0.00	36.82 1.50 -3.66	19.71 0.80 0.00	16.29 0.65 0.00	17.54 0.71 0.00	22.73 0.90 0.00	49.67 1.94 0.00	54.52 2.30 0.00	56.10 2.41 0.00	58.41 2.56 0.00	53.35 2.05 -5.92	55.99 1.65 -15.75	77.21 2.86 -4.76	85.65 2.96 -1.87	102.37 3.53 0.00	100.07 3.68 -0.54	98.32 3.65 -3.16	90.75 3.13 -16.34	71.64 2.17 -19.39	63.35 1.78 -19.44
GINNA____ 23603	49.65 -2.00 0.00	35.14 -1.51 0.00	16.50 -0.70 -1.01	40.07 -1.88 0.00	47.95 -2.17 0.00	30.78 -1.33 -0.44	18.24 -0.68 0.00	15.08 -0.56 0.00	16.15 -0.68 0.00	20.92 -0.91 0.00	45.96 -1.78 0.00	50.19 -2.04 0.00	51.83 -1.87 0.00	54.08 -1.77 0.00	44.91 -1.26 -0.79	39.80 -0.91 -2.11	68.56 -1.67 -0.64	79.17 -1.89 -0.25	96.17 -1.97 0.69	92.19 -2.47 1.19	88.97 -2.55 0.00	69.42 -1.87 0.00	48.91 -1.18 0.00	41.16 -0.97 0.00

GLEN PARK____ 23778	51.64 -0.01 0.00	36.51 -0.14 0.00	16.36 -0.20 -0.38	41.33 -0.62 0.00	49.68 -0.44 0.00	31.68 -0.15 -0.17	18.70 -0.22 0.00	15.61 -0.04 0.00	16.89 0.05 0.00	21.82 -0.01 0.00	47.61 -0.13 0.00	51.88 -0.35 0.00	53.00 -0.71 0.00	54.94 -0.91 0.00	44.94 -0.85 -0.41	38.95 -0.75 -1.10	69.24 -0.68 -0.33	81.11 0.16 -0.13	99.88 1.05 0.00	133.00 1.98 -35.17	102.06 1.48 -9.06	71.66 0.37 0.00	50.06 -0.03 0.00	41.87 -0.27 0.00
GLENWOOD_IC_1_G5 23712	57.11 5.36 -0.10	40.53 3.88 0.00	26.14 1.75 -8.21	46.30 4.36 0.00	55.12 5.00 0.00	38.51 3.21 -3.64	21.98 1.92 -1.14	17.29 1.52 -0.12	18.54 1.71 0.00	24.03 2.21 0.00	52.66 4.92 0.00	58.07 5.85 0.00	59.77 6.07 0.00	62.50 6.64 -0.01	68.16 5.17 -17.62	89.62 4.19 -46.84	91.10 7.36 -14.16	94.82 8.43 -5.57	108.80 9.97 0.00	105.94 9.42 -0.67	104.57 9.12 -3.92	100.55 7.87 -21.39	80.65 5.54 -25.02	90.57 4.55 -43.88
GLENWOOD_IC_2_G1 23688	56.89 5.14 -0.10	40.39 3.74 0.00	26.08 1.68 -8.21	46.13 4.19 0.00	54.94 4.82 0.00	38.40 3.09 -3.64	21.90 1.85 -1.14	17.25 1.48 -0.12	18.47 1.64 0.00	23.94 2.11 0.00	52.42 4.68 0.00	57.82 5.59 0.00	59.53 5.82 0.00	62.20 6.33 -0.01	68.04 5.05 -17.62	89.61 4.18 -46.84	91.10 7.36 -14.16	94.79 8.40 -5.57	108.75 9.92 0.00	105.98 9.46 -0.67	104.60 9.16 -3.92	100.18 7.50 -21.39	80.36 5.26 -25.02	90.36 4.34 -43.88
GLENWOOD_IC_3_G1 23689	56.89 5.14 -0.10	40.39 3.74 0.00	26.08 1.68 -8.21	46.13 4.19 0.00	54.94 4.82 0.00	38.40 3.09 -3.64	21.90 1.85 -1.14	17.25 1.48 -0.12	18.47 1.64 0.00	23.94 2.11 0.00	52.42 4.68 0.00	57.82 5.59 0.00	59.53 5.82 0.00	62.20 6.33 -0.01	68.04 5.05 -17.62	89.61 4.18 -46.84	91.10 7.36 -14.16	94.79 8.40 -5.57	108.75 9.92 0.00	105.98 9.46 -0.67	104.60 9.16 -3.92	100.18 7.50 -21.39	80.36 5.26 -25.02	90.36 4.34 -43.88
GLENWOOD____4 23550	57.11 5.36 -0.10	40.53 3.88 0.00	26.14 1.75 -8.21	46.30 4.36 0.00	55.12 5.00 0.00	38.51 3.21 -3.64	21.98 1.92 -1.14	17.29 1.52 -0.12	18.54 1.71 0.00	24.03 2.21 0.00	52.66 4.92 0.00	58.07 5.85 0.00	59.77 6.07 0.00	62.51 6.65 -0.01	68.22 5.23 -17.62	89.73 4.29 -46.84	91.28 7.54 -14.16	95.03 8.65 -5.57	109.08 10.24 0.00	106.19 9.67 -0.67	104.79 9.34 -3.92	100.55 7.87 -21.39	80.65 5.54 -25.02	90.57 4.55 -43.88
GLENWOOD____5 23614	57.11 5.36 -0.10	40.53 3.88 0.00	26.14 1.75 -8.21	46.30 4.36 0.00	55.12 5.00 0.00	38.51 3.21 -3.64	21.98 1.92 -1.14	17.29 1.52 -0.12	18.54 1.71 0.00	24.03 2.21 0.00	52.66 4.92 0.00	58.07 5.85 0.00	59.77 6.07 0.00	62.51 6.65 -0.01	68.22 5.23 -17.62	89.73 4.29 -46.84	91.28 7.54 -14.16	95.03 8.65 -5.57	109.08 10.24 0.00	106.19 9.67 -0.67	104.79 9.34 -3.92	100.55 7.87 -21.39	80.65 5.54 -25.02	90.57 4.55 -43.88
GLOBAL GREEN_PORT_GT1 23814	58.25 6.50 -0.10	41.27 4.62 0.00	26.49 2.10 -8.21	47.22 5.28 0.00	56.10 5.99 0.00	39.21 3.90 -3.64	22.27 2.21 -1.14	17.38 1.61 -0.12	18.74 1.91 0.00	24.41 2.58 0.00	53.68 5.94 0.00	59.23 7.00 0.00	60.45 6.75 0.00	63.41 7.55 -0.01	69.13 6.14 -17.62	90.64 5.20 -46.84	92.92 9.17 -14.16	97.08 10.70 -5.57	112.15 13.31 0.00	108.56 12.03 -0.67	106.38 10.94 -3.92	101.02 8.34 -21.39	81.00 5.90 -25.02	90.77 4.75 -43.88
GLOBE____DSASP 323697	50.76 -0.88 0.00	35.97 -0.68 0.00	17.13 -0.35 -1.30	40.99 -0.95 0.00	49.12 -1.00 0.00	31.65 -0.58 -0.57	18.82 -0.10 0.00	15.51 -0.14 0.00	16.43 -0.40 0.00	21.20 -0.63 0.00	46.73 -1.01 0.00	50.57 -1.66 0.00	52.19 -1.51 0.00	54.64 -1.22 0.00	45.33 -1.06 -1.01	40.53 -0.75 -2.68	51.22 -1.74 16.62	48.82 -2.23 29.76	42.75 -1.93 54.16	48.75 -3.03 44.07	63.08 -3.44 25.00	67.71 -2.04 1.54	49.21 -0.88 0.00	41.68 -0.46 0.00
GOETHSLN____LBMP 323567	56.87 5.12 -0.10	40.35 3.70 0.00	26.05 1.65 -8.21	46.05 4.10 0.00	54.91 4.79 0.00	38.37 3.06 -3.64	21.89 1.83 -1.14	17.30 1.53 -0.12	18.48 1.65 0.00	23.93 2.10 0.00	52.34 4.60 0.00	57.86 5.63 0.00	59.72 6.02 0.00	62.33 6.46 -0.01	68.01 5.02 -17.61	89.57 4.14 -46.84	91.15 7.41 -14.15	94.76 8.38 -5.57	108.28 9.44 0.00	105.80 9.28 -0.67	104.51 9.07 -3.92	100.10 7.43 -21.39	80.30 5.20 -25.01	90.33 4.33 -43.88
GOODYEAR_LAKE_HYD 323669	54.62 2.71 -0.26	38.54 1.89 0.00	19.28 0.81 -2.29	44.00 2.05 0.00	52.51 2.40 0.00	34.36 1.54 -1.16	22.77 0.91 -2.94	16.77 0.80 -0.32	17.69 0.86 0.00	22.97 1.14 0.00	50.28 2.55 0.00	55.12 2.89 0.00	56.86 3.16 0.00	59.31 3.45 0.00	51.16 2.68 -3.11	49.24 2.37 -8.27	76.55 4.47 -2.50	86.95 5.15 -0.98	105.29 5.93 -0.52	103.33 5.70 -1.78	102.16 5.50 -5.14	105.14 4.42 -29.44	87.09 3.04 -33.96	127.34 2.44 -82.77
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	53.54 1.89 0.00	38.00 1.35 0.00	19.45 0.53 -2.73	43.28 1.33 0.00	51.70 1.58 0.00	33.87 1.02 -1.19	19.57 0.65 0.00	16.26 0.62 0.00	17.45 0.62 0.00	22.60 0.77 0.00	49.55 1.82 0.00	54.28 2.05 0.00	55.96 2.25 0.00	58.27 2.42 0.00	49.39 1.89 -2.12	45.90 1.67 -5.63	74.49 3.20 -1.70	84.79 3.30 -0.67	104.47 4.37 -1.26	102.20 3.96 -2.39	96.50 3.70 -1.28	80.80 2.90 -6.61	59.98 2.05 -7.85	51.56 1.55 -7.87
GOUDEY____7 23579	53.58 1.93 0.00	38.03 1.38 0.00	19.46 0.54 -2.73	43.31 1.36 0.00	51.72 1.61 0.00	33.89 1.03 -1.19	19.59 0.67 0.00	16.28 0.63 0.00	17.46 0.63 0.00	22.62 0.79 0.00	49.60 1.86 0.00	54.33 2.10 0.00	56.01 2.31 0.00	58.33 2.48 0.00	49.43 1.94 -2.12	45.94 1.71 -5.63	74.56 3.28 -1.70	84.88 3.40 -0.67	104.57 4.48 -1.26	102.31 4.08 -2.39	96.59 3.79 -1.28	80.87 2.97 -6.61	60.03 2.10 -7.85	51.60 1.59 -7.87
GOUDEY____8 23580	53.54 1.89 0.00	38.00 1.35 0.00	19.45 0.53 -2.73	43.28 1.33 0.00	51.70 1.58 0.00	33.87 1.02 -1.19	19.57 0.65 0.00	16.26 0.62 0.00	17.45 0.62 0.00	22.60 0.77 0.00	49.55 1.82 0.00	54.28 2.05 0.00	55.96 2.25 0.00	58.27 2.42 0.00	49.39 1.89 -2.12	45.90 1.67 -5.63	74.49 3.20 -1.70	84.79 3.30 -0.67	104.47 4.37 -1.26	102.20 3.96 -2.39	96.50 3.70 -1.28	80.80 2.90 -6.61	59.98 2.05 -7.85	51.56 1.55 -7.87
GOWANUS_GT1_1 24077	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT1_2 24078	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88

GOWANUS_GT1_3 24079	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT1_4 24080	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT1_5 24084	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT1_6 24111	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT1_7 24112	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT1_8 24113	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT2_1 24114	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_2 24115	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_3 24116	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_4 24117	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_5 24118	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_6 24119	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_7 24120	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT2_8 24121	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT3_1 24122	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88

GOWANUS_GT3_2 24123	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT3_3 24124	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT3_4 24125	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT3_5 24126	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT3_6 24127	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT3_7 24128	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT3_8 24129	57.03 5.28 -0.10	40.40 3.75 0.00	26.10 1.71 -8.21	46.17 4.22 0.00	55.03 4.92 0.00	38.45 3.15 -3.64	21.93 1.88 -1.14	17.35 1.58 -0.12	18.60 1.76 0.00	24.04 2.21 0.00	52.63 4.89 0.00	58.14 5.91 0.00	60.06 6.36 0.00	62.77 6.90 -0.02	68.38 5.38 -17.62	89.88 4.43 -46.84	91.64 7.90 -14.16	95.30 8.92 -5.57	108.78 9.95 0.00	106.35 9.82 -0.67	105.43 9.75 -4.17	101.20 8.00 -21.91	80.74 5.63 -25.02	90.73 4.72 -43.88
GOWANUS_GT4_1 24130	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_2 24131	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_3 24132	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_4 24133	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_5 24134	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_6 24135	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_7 24136	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GOWANUS_GT4_8 24137	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88

GREENIDGE___3 23582	53.27 1.62 0.00	37.73 1.08 0.00	18.24 0.37 -1.69	42.83 0.88 0.00	51.20 1.08 0.00	33.14 0.74 -0.74	19.50 0.58 0.00	16.20 0.56 0.00	17.36 0.53 0.00	22.51 0.68 0.00	49.30 1.56 0.00	53.83 1.60 0.00	55.58 1.87 0.00	57.97 2.12 0.00	48.44 1.75 -1.31	43.75 1.67 -3.49	73.89 3.25 -1.05	84.80 3.57 -0.41	105.57 4.43 -2.31	104.75 4.02 -4.89	96.34 3.86 -0.96	78.00 3.18 -3.53	56.59 2.32 -4.19	48.01 1.67 -4.21
GREENIDGE___4 23583	53.27 1.62 0.00	37.73 1.08 0.00	18.24 0.37 -1.69	42.83 0.88 0.00	51.20 1.08 0.00	33.14 0.74 -0.74	19.50 0.58 0.00	16.20 0.56 0.00	17.36 0.53 0.00	22.51 0.68 0.00	49.30 1.56 0.00	53.83 1.60 0.00	55.58 1.87 0.00	57.97 2.12 0.00	48.44 1.75 -1.31	43.75 1.67 -3.49	73.89 3.25 -1.05	84.80 3.57 -0.41	105.57 4.43 -2.31	104.75 4.02 -4.89	96.34 3.86 -0.96	78.00 3.18 -3.53	56.59 2.32 -4.19	48.01 1.67 -4.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
GROVEVILLE___HYD 323602	56.35 4.70 0.00	40.08 3.43 0.00	26.07 1.54 -8.35	45.79 3.85 0.00	54.58 4.46 0.00	38.16 2.85 -3.64	20.60 1.69 0.00	17.05 1.40 0.00	18.35 1.52 0.00	23.80 1.98 0.00	52.08 4.35 0.00	57.48 5.26 0.00	59.26 5.56 0.00	61.82 5.96 -0.01	66.88 4.79 -16.71	87.03 4.00 -44.43	90.31 7.29 -13.43	94.52 8.43 -5.28	109.06 10.22 0.00	106.54 9.99 -0.70	105.18 9.57 -4.09	100.01 7.54 -21.19	80.33 5.09 -25.15	71.51 4.16 -25.22
HAMPSHIRE___PAPER_HYD 323593	49.20 -2.45 0.00	34.88 -1.77 0.00	15.37 -0.81 0.00	39.96 -1.99 0.00	47.95 -2.17 0.00	30.21 -1.46 0.00	18.00 -0.91 0.00	14.95 -0.70 0.00	16.12 -0.71 0.00	20.90 -0.93 0.00	45.76 -1.98 0.00	49.84 -2.38 0.00	51.00 -2.71 0.00	53.02 -2.82 0.00	43.03 -2.34 0.00	36.61 -1.98 0.00	66.34 -3.25 0.00	77.58 -3.23 0.00	95.05 -3.78 0.00	0.48 -3.47 91.90	63.57 -3.35 24.59	63.75 -2.59 4.95	42.32 -1.89 5.88	34.45 -1.79 5.89
HARDSCRABBLE_WT_PWR 323673	53.05 1.40 0.00	37.81 1.17 0.00	16.70 0.52 0.00	43.24 1.29 0.00	51.60 1.48 0.00	32.58 0.91 0.00	19.44 0.52 0.00	16.04 0.40 0.00	17.28 0.45 0.00	22.42 0.60 0.00	48.87 1.13 0.00	53.57 1.34 0.00	54.74 1.04 0.00	56.71 0.86 0.00	46.31 0.93 0.00	39.49 0.89 0.00	71.23 1.64 0.00	82.65 1.84 0.00	102.69 3.85 0.00	102.56 4.14 -2.58	94.17 3.91 1.27	63.84 3.03 10.48	39.29 1.64 12.44	30.73 1.07 12.47
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	55.99 4.34 0.00	39.80 3.15 0.00	25.34 1.41 -7.75	45.43 3.48 0.00	54.16 4.04 0.00	37.64 2.60 -3.38	20.44 1.52 0.00	16.89 1.25 0.00	18.20 1.37 0.00	23.60 1.77 0.00	51.63 3.90 0.00	56.98 4.76 0.00	58.84 5.13 0.00	61.36 5.49 -0.01	67.00 4.42 -17.20	88.06 3.73 -45.73	90.20 6.79 -13.82	94.10 7.85 -5.43	108.22 9.38 0.00	105.51 9.03 -0.63	103.84 8.65 -3.67	97.16 6.86 -19.02	77.33 4.67 -22.58	68.57 3.80 -22.63
HARZA MOOSE___RIVER 24016	51.96 0.32 0.00	36.85 0.20 0.00	16.21 0.03 0.00	42.01 0.06 0.00	50.34 0.22 0.00	31.82 0.16 0.00	18.96 0.05 0.00	15.75 0.11 0.00	16.99 0.16 0.00	22.02 0.19 0.00	48.13 0.39 0.00	52.57 0.34 0.00	53.95 0.25 0.00	56.11 0.26 0.00	45.59 0.22 0.00	38.83 0.23 0.00	70.38 0.79 0.00	82.13 1.31 0.00	100.84 2.00 0.00	123.93 2.26 -25.83	99.03 2.07 -5.43	66.09 1.41 6.61	43.02 0.77 7.85	34.75 0.48 7.87
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	57.13 5.38 -0.10	40.49 3.84 0.00	26.14 1.74 -8.21	46.29 4.34 0.00	55.15 5.03 0.00	38.51 3.21 -3.64	21.96 1.91 -1.14	17.37 1.60 -0.12	18.57 1.73 0.00	24.03 2.20 0.00	52.60 4.86 0.00	58.09 5.86 0.00	59.96 6.26 0.00	62.63 6.76 -0.02	68.20 5.21 -17.61	89.72 4.28 -46.84	91.42 7.68 -14.15	95.04 8.66 -5.57	108.56 9.72 0.00	106.06 9.54 -0.67	104.81 9.37 -3.92	100.40 7.72 -21.39	80.56 5.46 -25.01	90.59 4.58 -43.88
HEMPSTEAD___ 23647	56.95 5.20 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.21 4.26 0.00	54.95 4.84 0.00	38.42 3.11 -3.64	21.92 1.86 -1.14	17.21 1.44 -0.12	18.47 1.64 0.00	23.93 2.10 0.00	52.39 4.65 0.00	57.73 5.50 0.00	59.30 5.60 0.00	62.04 6.17 -0.01	67.93 4.94 -17.62	89.56 4.12 -46.84	90.86 7.12 -14.16	94.61 8.23 -5.57	108.67 9.83 0.00	105.71 9.19 -0.67	104.23 8.79 -3.92	100.03 7.34 -21.39	80.41 5.30 -25.02	90.37 4.36 -43.88
HICKLING___1 23621	54.55 2.90 0.00	38.68 2.04 0.00	19.10 0.76 -2.16	43.80 1.85 0.00	52.32 2.20 0.00	34.07 1.46 -0.94	19.93 1.02 0.00	16.62 0.97 0.00	17.79 0.95 0.00	23.04 1.21 0.00	50.58 2.84 0.00	55.36 3.13 0.00	57.16 3.45 0.00	59.62 3.77 0.00	50.03 2.99 -1.67	45.70 2.67 -4.44	76.08 5.15 -1.34	86.70 5.35 -0.53	109.21 7.28 -3.09	109.04 6.54 -6.66	98.85 5.99 -1.33	80.74 4.63 -4.82	59.02 3.21 -5.72	50.21 2.34 -5.74
HICKLING___2 23622	54.55 2.90 0.00	38.68 2.04 0.00	19.10 0.76 -2.16	43.80 1.85 0.00	52.32 2.20 0.00	34.07 1.46 -0.94	19.93 1.02 0.00	16.62 0.97 0.00	17.79 0.95 0.00	23.04 1.21 0.00	50.58 2.84 0.00	55.36 3.13 0.00	57.16 3.45 0.00	59.62 3.77 0.00	50.03 2.99 -1.67	45.70 2.67 -4.44	76.08 5.15 -1.34	86.70 5.35 -0.53	109.21 7.28 -3.09	109.04 6.54 -6.66	98.85 5.99 -1.33	80.74 4.63 -4.82	59.02 3.21 -5.72	50.21 2.34 -5.74
HIGH FALLS___HY 23754	55.27 3.62 0.00	39.29 2.64 0.00	25.40 1.17 -8.05	44.84 2.90 0.00	53.43 3.31 0.00	37.31 2.14 -3.51	20.20 1.28 0.00	16.73 1.08 0.00	18.00 1.17 0.00	23.32 1.49 0.00	51.00 3.26 0.00	56.67 4.44 0.00	58.22 4.52 0.00	60.75 4.89 -0.01	62.58 3.79 -13.42	77.48 3.19 -35.69	86.34 5.96 -10.79	92.07 7.02 -4.24	107.34 8.50 0.00	104.92 8.37 -0.70	103.70 8.10 -4.07	98.81 6.45 -21.08	79.44 4.33 -25.02	70.68 3.46 -25.09
HILLBURN___GT 23639	56.04 4.39 0.00	39.84 3.19 0.00	25.46 1.42 -7.86	45.46 3.51 0.00	54.19 4.07 0.00	37.71 2.62 -3.43	20.46 1.54 0.00	16.91 1.26 0.00	18.22 1.39 0.00	23.62 1.79 0.00	51.64 3.91 0.00	57.01 4.78 0.00	58.82 5.12 0.00	61.41 5.54 -0.01	67.13 4.44 -17.32	88.33 3.69 -46.04	90.14 6.64 -13.91	93.87 7.58 -5.47	107.76 8.93 0.00	105.05 8.56 -0.64	103.50 8.26 -3.73	97.25 6.66 -19.30	77.60 4.60 -22.91	68.88 3.77 -22.98
HISHELDN_WT_PWR 323625	52.71 1.06 0.00	37.24 0.59 0.00	17.80 0.10 -1.52	42.03 0.08 0.00	50.40 0.28 0.00	32.67 0.34 -0.66	19.34 0.43 0.00	15.98 0.34 0.00	17.03 0.19 0.00	22.06 0.23 0.00	48.57 0.83 0.00	52.67 0.44 0.00	54.42 0.72 0.00	56.98 1.13 0.00	47.54 0.99 -1.18	42.79 1.05 -3.14	85.63 1.74 -14.30	106.12 1.73 -23.57	162.63 3.01 -60.79	165.60 2.14 -67.61	110.10 1.63 -16.95	77.05 1.71 -4.05	55.24 1.46 -3.70	46.89 1.03 -3.73

HOLTSVILLE_IC_1 23690	56.55 4.80 -0.10	40.17 3.52 0.00	26.02 1.62 -8.21	45.96 4.01 0.00	54.60 4.48 0.00	38.22 2.91 -3.64	21.71 1.65 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.54 1.71 0.00	51.54 3.80 0.00	56.77 4.55 0.00	58.10 4.40 0.00	60.84 4.98 -0.01	67.04 4.05 -17.62	88.85 3.41 -46.84	89.42 5.68 -14.16	92.93 6.55 -5.57	107.01 8.17 0.00	103.96 7.44 -0.67	102.44 7.00 -3.92	98.17 5.49 -21.39	79.32 4.22 -25.02	89.40 3.39 -43.88
HOLTSVILLE_IC_10 23699	56.80 5.05 -0.10	40.34 3.70 0.00	26.09 1.69 -8.21	46.14 4.20 0.00	54.83 4.71 0.00	38.36 3.06 -3.64	21.79 1.73 -1.14	16.98 1.22 -0.12	18.25 1.42 0.00	23.64 1.81 0.00	51.78 4.04 0.00	57.04 4.81 0.00	58.40 4.70 0.00	61.21 5.35 -0.01	67.37 4.38 -17.62	89.14 3.70 -46.84	89.95 6.21 -14.16	93.54 7.16 -5.57	107.80 8.97 0.00	104.69 8.17 -0.67	103.06 7.62 -3.92	98.59 5.91 -21.39	79.57 4.47 -25.02	89.60 3.59 -43.88
HOLTSVILLE_IC_2 23691	56.55 4.80 -0.10	40.17 3.52 0.00	26.02 1.62 -8.21	45.96 4.01 0.00	54.60 4.48 0.00	38.22 2.91 -3.64	21.71 1.65 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.54 1.71 0.00	51.54 3.80 0.00	56.77 4.55 0.00	58.10 4.40 0.00	60.84 4.98 -0.01	67.04 4.05 -17.62	88.85 3.41 -46.84	89.42 5.68 -14.16	92.93 6.55 -5.57	107.01 8.17 0.00	103.96 7.44 -0.67	102.44 7.00 -3.92	98.17 5.49 -21.39	79.32 4.22 -25.02	89.40 3.39 -43.88
HOLTSVILLE_IC_3 23692	56.55 4.80 -0.10	40.17 3.52 0.00	26.02 1.62 -8.21	45.96 4.01 0.00	54.60 4.48 0.00	38.22 2.91 -3.64	21.71 1.65 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.54 1.71 0.00	51.54 3.80 0.00	56.77 4.55 0.00	58.10 4.40 0.00	60.84 4.98 -0.01	67.04 4.05 -17.62	88.85 3.41 -46.84	89.42 5.68 -14.16	92.93 6.55 -5.57	107.01 8.17 0.00	103.96 7.44 -0.67	102.44 7.00 -3.92	98.17 5.49 -21.39	79.32 4.22 -25.02	89.40 3.39 -43.88
HOLTSVILLE_IC_4 23693	56.55 4.80 -0.10	40.17 3.52 0.00	26.02 1.62 -8.21	45.96 4.01 0.00	54.60 4.48 0.00	38.22 2.91 -3.64	21.71 1.65 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.54 1.71 0.00	51.54 3.80 0.00	56.77 4.55 0.00	58.10 4.40 0.00	60.84 4.98 -0.01	67.04 4.05 -17.62	88.85 3.41 -46.84	89.42 5.68 -14.16	92.93 6.55 -5.57	107.01 8.17 0.00	103.96 7.44 -0.67	102.44 7.00 -3.92	98.17 5.49 -21.39	79.32 4.22 -25.02	89.40 3.39 -43.88
HOLTSVILLE_IC_5 23694	56.55 4.80 -0.10	40.17 3.52 0.00	26.02 1.62 -8.21	45.96 4.01 0.00	54.60 4.48 0.00	38.22 2.91 -3.64	21.71 1.65 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.54 1.71 0.00	51.54 3.80 0.00	56.77 4.55 0.00	58.10 4.40 0.00	60.84 4.98 -0.01	67.04 4.05 -17.62	88.85 3.41 -46.84	89.42 5.68 -14.16	92.93 6.55 -5.57	107.01 8.17 0.00	103.96 7.44 -0.67	102.44 7.00 -3.92	98.17 5.49 -21.39	79.32 4.22 -25.02	89.40 3.39 -43.88
HOLTSVILLE_IC_6 23695	56.80 5.05 -0.10	40.34 3.70 0.00	26.09 1.69 -8.21	46.14 4.20 0.00	54.83 4.71 0.00	38.36 3.06 -3.64	21.79 1.73 -1.14	16.98 1.22 -0.12	18.25 1.42 0.00	23.64 1.81 0.00	51.78 4.04 0.00	57.04 4.81 0.00	58.40 4.70 0.00	61.21 5.35 -0.01	67.37 4.38 -17.62	89.14 3.70 -46.84	89.95 6.21 -14.16	93.54 7.16 -5.57	107.80 8.97 0.00	104.69 8.17 -0.67	103.06 7.62 -3.92	98.59 5.91 -21.39	79.57 4.47 -25.02	89.60 3.59 -43.88
HOLTSVILLE_IC_7 23696	56.80 5.05 -0.10	40.34 3.70 0.00	26.09 1.69 -8.21	46.14 4.20 0.00	54.83 4.71 0.00	38.36 3.06 -3.64	21.79 1.73 -1.14	16.98 1.22 -0.12	18.25 1.42 0.00	23.64 1.81 0.00	51.78 4.04 0.00	57.04 4.81 0.00	58.40 4.70 0.00	61.21 5.35 -0.01	67.37 4.38 -17.62	89.14 3.70 -46.84	89.95 6.21 -14.16	93.54 7.16 -5.57	107.80 8.97 0.00	104.69 8.17 -0.67	103.06 7.62 -3.92	98.59 5.91 -21.39	79.57 4.47 -25.02	89.60 3.59 -43.88
HOLTSVILLE_IC_8 23697	56.80 5.05 -0.10	40.34 3.70 0.00	26.09 1.69 -8.21	46.14 4.20 0.00	54.83 4.71 0.00	38.36 3.06 -3.64	21.79 1.73 -1.14	16.98 1.22 -0.12	18.25 1.42 0.00	23.64 1.81 0.00	51.78 4.04 0.00	57.04 4.81 0.00	58.40 4.70 0.00	61.21 5.35 -0.01	67.37 4.38 -17.62	89.14 3.70 -46.84	89.95 6.21 -14.16	93.54 7.16 -5.57	107.80 8.97 0.00	104.69 8.17 -0.67	103.06 7.62 -3.92	98.59 5.91 -21.39	79.57 4.47 -25.02	89.60 3.59 -43.88
HOLTSVILLE_IC_9 23698	56.80 5.05 -0.10	40.34 3.70 0.00	26.09 1.69 -8.21	46.14 4.20 0.00	54.83 4.71 0.00	38.36 3.06 -3.64	21.79 1.73 -1.14	16.98 1.22 -0.12	18.25 1.42 0.00	23.64 1.81 0.00	51.78 4.04 0.00	57.04 4.81 0.00	58.40 4.70 0.00	61.21 5.35 -0.01	67.37 4.38 -17.62	89.14 3.70 -46.84	89.95 6.21 -14.16	93.54 7.16 -5.57	107.80 8.97 0.00	104.69 8.17 -0.67	103.06 7.62 -3.92	98.59 5.91 -21.39	79.57 4.47 -25.02	89.60 3.59 -43.88
HOWARD_WT_PWR 323690	54.35 2.71 0.00	38.40 1.76 0.00	18.55 0.57 -1.80	43.26 1.31 0.00	51.65 1.53 0.00	33.59 1.14 -0.79	19.81 0.89 0.00	16.45 0.81 0.00	17.59 0.75 0.00	22.79 0.96 0.00	49.94 2.20 0.00	54.42 2.19 0.00	56.31 2.61 0.00	58.89 3.04 0.00	49.24 2.46 -1.40	44.62 2.31 -3.71	78.65 4.34 -4.73	92.32 4.70 -6.80	126.94 6.80 -21.31	128.30 6.20 -26.25	103.04 5.55 -5.98	79.73 4.43 -4.02	57.60 2.93 -4.58	48.65 1.92 -4.61
HQ_GEN_CEDARS 23644	48.58 -3.07 0.00	34.47 -2.17 0.00	15.27 -0.91 0.00	39.92 -2.03 0.00	47.76 -2.36 0.00	29.91 -1.75 0.00	17.89 -1.02 0.00	14.77 -0.88 0.00	15.87 -0.96 0.00	20.63 -1.20 0.00	45.20 -2.54 0.00	49.24 -2.99 0.00	50.46 -3.24 0.00	52.48 -3.37 0.00	42.61 -2.76 0.00	36.29 -2.31 0.00	65.34 -4.24 0.00	76.18 -4.64 0.00	92.89 -5.95 0.00	66.06 -5.97 23.82	78.87 -5.57 7.08	61.94 -4.24 5.11	41.05 -2.96 6.07	33.47 -2.58 6.09
HQ_GEN_CEDARS_PROXY 323590	23.79 -3.07 24.79	34.47 -2.17 0.00	15.27 -0.91 0.00	39.92 -2.03 0.00	47.76 -2.36 0.00	29.91 -1.75 0.00	17.89 -1.02 0.00	5.45 -0.88 9.32	3.98 -0.96 11.90	13.40 -1.20 7.23	22.76 -2.54 22.44	24.78 -2.99 24.46	25.63 -3.24 24.83	26.39 -3.37 26.09	19.37 -2.76 23.24	18.23 -2.31 18.05	23.06 -4.24 42.29	42.34 -4.64 33.84	45.47 -5.95 47.41	38.43 -5.97 51.44	42.10 -5.57 43.86	27.69 -4.24 39.36	23.31 -2.96 23.81	8.38 -2.58 31.18
HQ_GEN_IMPORT 323601	0.00 -1.60 50.05	0.00 -1.17 35.48	15.68 -0.50 0.00	40.71 -1.24 0.00	48.65 -1.46 0.00	30.72 -0.95 0.00	-0.39 -0.54 18.76	0.00 -0.46 15.19	0.00 -0.50 16.33	0.00 -0.63 21.20	0.00 -1.35 46.40	0.00 -1.56 50.66	52.00 -1.70 0.00	0.00 -1.77 54.09	0.00 -1.45 43.93	0.00 -1.22 37.38	0.00 -2.24 67.35	0.00 -2.47 78.35	0.00 -3.21 95.62	0.00 -3.19 92.65	0.00 -3.01 88.52	0.00 -2.35 68.94	0.00 -1.65 48.44	-7.16 -1.43 47.86
HQ_GEN_WHEEL 23651	0.00 -1.60 50.05	0.00 -1.17 35.48	15.68 -0.50 0.00	40.71 -1.24 0.00	48.65 -1.46 0.00	30.72 -0.95 0.00	-0.39 -0.54 18.76	0.00 -0.46 15.19	0.00 -0.50 16.33	0.00 -0.63 21.20	0.00 -1.35 46.40	0.00 -1.56 50.66	52.00 -1.70 0.00	0.00 -1.77 54.09	0.00 -1.45 43.93	0.00 -1.22 37.38	0.00 -2.24 67.35	0.00 -2.47 78.35	0.00 -3.21 95.62	0.00 -3.19 92.65	0.00 -3.01 88.52	0.00 -2.35 68.94	0.00 -1.65 48.44	-7.16 -1.43 47.86

HUDSON AVE_GT_3 23810	57.13 5.37 -0.10	40.53 3.87 0.00	26.13 1.73 -8.21	46.28 4.33 0.00	55.16 5.04 0.00	38.53 3.23 -3.64	21.96 1.91 -1.14	17.36 1.59 -0.12	18.55 1.72 0.00	24.04 2.22 0.00	52.65 4.91 0.00	58.15 5.93 0.00	60.01 6.31 0.00	62.69 6.83 -0.01	68.32 5.33 -17.61	89.83 4.39 -46.84	91.59 7.85 -14.15	95.27 8.89 -5.57	108.94 10.10 0.00	106.37 9.85 -0.67	105.09 9.65 -3.92	100.57 7.89 -21.39	80.64 5.54 -25.01	90.61 4.60 -43.88
HUDSON AVE_GT_4 23540	57.13 5.37 -0.10	40.53 3.87 0.00	26.13 1.73 -8.21	46.28 4.33 0.00	55.16 5.04 0.00	38.53 3.23 -3.64	21.96 1.91 -1.14	17.36 1.59 -0.12	18.55 1.72 0.00	24.04 2.22 0.00	52.65 4.91 0.00	58.15 5.93 0.00	60.01 6.31 0.00	62.69 6.83 -0.01	68.32 5.33 -17.61	89.83 4.39 -46.84	91.59 7.85 -14.15	95.27 8.89 -5.57	108.94 10.10 0.00	106.37 9.85 -0.67	105.09 9.65 -3.92	100.57 7.89 -21.39	80.64 5.54 -25.01	90.61 4.60 -43.88
HUDSON AVE_GT_5 23657	57.13 5.37 -0.10	40.53 3.87 0.00	26.13 1.73 -8.21	46.28 4.33 0.00	55.16 5.04 0.00	38.53 3.23 -3.64	21.96 1.91 -1.14	17.36 1.59 -0.12	18.55 1.72 0.00	24.04 2.22 0.00	52.65 4.91 0.00	58.15 5.93 0.00	60.01 6.31 0.00	62.69 6.83 -0.01	68.32 5.33 -17.61	89.83 4.39 -46.84	91.59 7.85 -14.15	95.27 8.89 -5.57	108.94 10.10 0.00	106.37 9.85 -0.67	105.09 9.65 -3.92	100.57 7.89 -21.39	80.64 5.54 -25.01	90.61 4.60 -43.88
HUDSON_AVE_10 24168	56.95 5.20 -0.10	40.38 3.73 0.00	26.06 1.67 -8.21	46.10 4.15 0.00	54.96 4.85 0.00	38.39 3.08 -3.64	21.88 1.82 -1.14	17.29 1.52 -0.12	18.47 1.64 0.00	-15.90 2.11 39.84	52.39 4.66 0.01	57.86 5.63 0.00	59.68 5.98 0.00	62.36 6.49 -0.01	68.03 5.04 -17.61	89.55 4.11 -46.84	91.10 7.36 -14.15	94.65 8.27 -5.57	108.18 9.35 0.00	105.67 9.15 -0.67	104.44 9.00 -3.92	100.08 7.40 -21.39	80.37 5.27 -25.01	90.37 4.37 -43.88
HUNTER MOUNT___DRP 323613	55.37 4.11 0.39	39.61 2.96 0.00	26.58 1.34 -9.06	45.40 3.45 0.00	54.16 4.05 0.00	37.94 2.57 -3.71	16.09 1.53 4.36	16.40 1.23 0.48	18.19 1.36 0.00	23.55 1.72 0.00	51.41 3.67 0.00	56.48 4.25 0.00	58.04 4.34 0.00	60.41 4.55 -0.01	61.54 3.88 -12.28	74.34 3.08 -32.66	85.06 5.61 -9.87	91.37 6.67 -3.88	107.60 8.76 0.00	105.55 8.83 -0.88	105.11 8.46 -5.13	100.20 6.51 -22.41	82.49 4.35 -28.06	1.59 3.51 44.05
HUNTINGTON_RES_REC 323705	56.88 5.13 -0.10	40.39 3.74 0.00	26.10 1.71 -8.21	46.20 4.25 0.00	54.90 4.78 0.00	38.40 3.10 -3.64	21.85 1.80 -1.14	17.07 1.30 -0.12	18.35 1.52 0.00	23.77 1.94 0.00	52.04 4.30 0.00	57.34 5.12 0.00	58.79 5.09 0.00	61.65 5.79 -0.01	67.75 4.76 -17.62	89.47 4.03 -46.84	90.57 6.83 -14.16	94.22 7.84 -5.57	108.53 9.69 0.00	105.38 8.86 -0.67	103.67 8.23 -3.92	99.17 6.49 -21.39	79.99 4.88 -25.02	89.96 3.94 -43.88
HUNTLEY___63 23557	52.13 0.48 0.00	36.92 0.27 0.00	17.55 0.05 -1.32	41.98 0.03 0.00	50.30 0.18 0.00	32.44 0.19 -0.58	19.28 0.36 0.00	15.90 0.25 0.00	16.88 0.05 0.00	21.82 -0.01 0.00	48.16 0.42 0.00	52.17 -0.06 0.00	53.92 0.21 0.00	56.48 0.63 0.00	47.00 0.60 -1.03	42.05 0.72 -2.73	71.29 0.88 -0.83	81.92 0.78 -0.33	111.60 1.71 -11.06	115.47 0.58 -19.04	91.62 0.10 0.00	71.91 0.63 0.00	50.94 0.85 0.00	43.02 0.89 0.00
HUNTLEY___64 23558	52.13 0.48 0.00	36.92 0.27 0.00	17.55 0.05 -1.32	41.98 0.03 0.00	50.30 0.18 0.00	32.44 0.19 -0.58	19.28 0.36 0.00	15.90 0.25 0.00	16.88 0.05 0.00	21.82 -0.01 0.00	48.16 0.42 0.00	52.17 -0.06 0.00	53.92 0.21 0.00	56.48 0.63 0.00	47.00 0.60 -1.03	42.05 0.72 -2.73	71.29 0.88 -0.83	81.92 0.78 -0.33	111.60 1.71 -11.06	115.47 0.58 -19.04	91.62 0.10 0.00	71.91 0.63 0.00	50.94 0.85 0.00	43.02 0.89 0.00
HUNTLEY___65 23559	52.13 0.48 0.00	36.92 0.27 0.00	17.55 0.05 -1.32	41.98 0.03 0.00	50.30 0.18 0.00	32.44 0.19 -0.58	19.28 0.36 0.00	15.90 0.25 0.00	16.88 0.05 0.00	21.82 -0.01 0.00	48.16 0.42 0.00	52.17 -0.06 0.00	53.92 0.21 0.00	56.48 0.63 0.00	47.00 0.60 -1.03	42.05 0.72 -2.73	71.29 0.88 -0.83	81.92 0.78 -0.33	111.60 1.71 -11.06	115.47 0.58 -19.04	91.62 0.10 0.00	71.91 0.63 0.00	50.94 0.85 0.00	43.02 0.89 0.00
HUNTLEY___66 23560	52.13 0.48 0.00	36.92 0.27 0.00	17.55 0.05 -1.32	41.98 0.03 0.00	50.30 0.18 0.00	32.44 0.19 -0.58	19.28 0.36 0.00	15.90 0.25 0.00	16.88 0.05 0.00	21.82 -0.01 0.00	48.16 0.42 0.00	52.17 -0.06 0.00	53.92 0.21 0.00	56.48 0.63 0.00	47.00 0.60 -1.03	42.05 0.72 -2.73	71.29 0.88 -0.83	81.92 0.78 -0.33	111.60 1.71 -11.06	115.47 0.58 -19.04	91.62 0.10 0.00	71.91 0.63 0.00	50.94 0.85 0.00	43.02 0.89 0.00
HUNTLEY___67 23561	51.85 0.20 0.00	36.70 0.05 0.00	17.49 -0.04 -1.35	41.75 -0.20 0.00	50.02 -0.09 0.00	32.27 0.02 -0.59	19.17 0.25 0.00	15.82 0.17 0.00	16.80 -0.04 0.00	21.71 -0.11 0.00	47.91 0.17 0.00	51.95 -0.27 0.00	53.66 -0.05 0.00	56.18 0.33 0.00	46.80 0.37 -1.05	41.88 0.48 -2.80	87.13 0.48 -17.07	109.75 0.25 -28.68	191.17 1.06 -91.27	207.21 0.05 -111.32	112.47 -0.37 -21.31	72.49 0.25 -0.95	50.70 0.62 0.00	42.73 0.60 0.00
HUNTLEY___68 23562	51.85 0.20 0.00	36.70 0.05 0.00	17.49 -0.04 -1.35	41.75 -0.20 0.00	50.02 -0.09 0.00	32.27 0.02 -0.59	19.17 0.25 0.00	15.82 0.17 0.00	16.80 -0.04 0.00	21.71 -0.11 0.00	47.91 0.17 0.00	51.95 -0.27 0.00	53.66 -0.05 0.00	56.18 0.33 0.00	46.80 0.37 -1.05	41.88 0.48 -2.80	87.13 0.48 -17.07	109.75 0.25 -28.68	191.17 1.06 -91.27	207.21 0.05 -111.32	112.47 -0.37 -21.31	72.49 0.25 -0.95	50.70 0.62 0.00	42.73 0.60 0.00
HYLAND___LFGE 323620	55.11 3.46 0.00	38.91 2.26 0.00	18.54 0.88 -1.48	44.09 2.14 0.00	52.74 2.62 0.00	34.10 1.79 -0.64	20.18 1.26 0.00	16.70 1.05 0.00	17.80 0.97 0.00	22.65 0.82 0.00	49.55 1.81 0.00	54.07 1.84 0.00	55.88 2.18 0.00	58.44 2.60 0.00	48.75 2.22 -1.15	43.73 2.08 -3.06	74.35 3.84 -0.92	85.48 4.30 -0.36	108.62 6.46 -3.33	110.12 7.44 -6.83	100.16 7.71 -0.93	80.69 6.39 -3.01	58.13 4.47 -3.57	49.14 3.43 -3.58
INDECK___CORINTH 23802	57.49 4.44 -1.40	39.74 3.09 0.00	29.43 1.37 -11.88	45.37 3.42 0.00	54.31 4.19 0.00	40.36 2.66 -6.03	36.13 1.63 -15.58	18.61 1.26 -1.71	18.25 1.41 0.00	23.64 1.81 0.00	51.02 3.28 0.00	56.03 3.80 0.00	57.18 3.48 0.00	58.82 2.97 0.00	51.16 2.79 -2.99	48.64 2.09 -7.95	77.03 5.04 -2.40	88.38 6.61 -0.95	109.60 10.76 0.00	109.59 11.16 -2.58	117.51 10.95 -15.03	172.10 8.06 -92.75	160.09 5.11 -104.90	409.15 3.97 -363.05
INDECK___ILION 23567	52.57 0.92 0.00	37.38 0.73 0.00	16.50 0.32 0.00	42.76 0.81 0.00	51.04 0.93 0.00	32.24 0.58 0.00	19.25 0.33 0.00	15.91 0.27 0.00	17.12 0.29 0.00	22.21 0.38 0.00	48.48 0.74 0.00	53.12 0.89 0.00	54.48 0.78 0.00	56.55 0.70 0.00	46.06 0.68 0.00	39.22 0.63 0.00	70.76 1.17 0.00	82.13 1.32 0.00	101.30 2.46 0.00	101.10 2.67 -2.58	92.80 2.55 1.27	62.79 1.98 10.48	38.78 1.13 12.44	30.46 0.80 12.47

INDECK___OLEAN 23982	54.49 2.84 0.00	38.59 1.95 0.00	18.58 0.73 -1.67	43.83 1.88 0.00	52.45 2.33 0.00	33.90 1.50 -0.73	19.94 1.03 0.00	16.60 0.95 0.00	17.76 0.93 0.00	22.96 1.13 0.00	50.62 2.88 0.00	55.36 3.14 0.00	57.18 3.48 0.00	59.55 3.70 0.00	49.47 2.80 -1.30	44.36 2.31 -3.45	91.83 4.11 -18.14	114.99 4.12 -30.05	175.95 5.70 -71.42	175.84 4.66 -75.34	116.79 4.29 -20.97	79.93 3.88 -4.77	57.22 2.95 -4.18	48.36 2.01 -4.21
INDECK___OSWEGO 23783	51.19 -0.46 0.00	36.30 -0.34 0.00	16.65 -0.18 -0.66	41.43 -0.51 0.00	49.53 -0.59 0.00	31.61 -0.34 -0.29	18.72 -0.20 0.00	15.51 -0.13 0.00	16.68 -0.15 0.00	21.62 -0.22 0.00	47.27 -0.47 0.00	51.62 -0.61 0.00	53.11 -0.59 0.00	55.17 -0.67 0.00	45.33 -0.58 -0.54	39.61 -0.42 -1.43	69.37 -0.65 -0.43	80.24 -0.75 -0.17	98.03 -0.81 0.00	101.07 -0.83 -6.05	92.19 -0.89 -1.56	70.49 -0.79 0.00	49.65 -0.44 0.00	41.88 -0.25 0.00
INDECK___YERKES 23781	52.17 0.52 0.00	36.96 0.31 0.00	17.56 0.06 -1.32	42.01 0.07 0.00	50.34 0.22 0.00	32.46 0.22 -0.58	19.30 0.38 0.00	15.92 0.27 0.00	16.89 0.06 0.00	21.84 0.01 0.00	48.20 0.46 0.00	52.22 -0.01 0.00	53.97 0.27 0.00	56.54 0.69 0.00	47.05 0.64 -1.03	42.09 0.75 -2.73	71.35 0.94 -0.83	82.00 0.86 -0.33	111.68 1.79 -11.06	115.56 0.67 -19.04	91.70 0.18 0.00	71.97 0.69 0.00	50.97 0.88 0.00	43.05 0.92 0.00
INDIAN POINT_GT_1 24139	56.32 4.57 -0.10	39.99 3.34 0.00	25.82 1.49 -8.14	45.66 3.71 0.00	54.43 4.31 0.00	38.03 2.76 -3.61	21.65 1.63 -1.11	17.11 1.34 -0.12	18.30 1.47 0.00	23.71 1.88 0.00	51.87 4.13 0.00	57.21 4.98 0.00	59.00 5.30 0.00	61.58 5.72 -0.01	67.48 4.55 -17.56	89.05 3.76 -46.69	90.44 6.75 -14.11	94.04 7.67 -5.55	107.85 9.01 0.00	105.31 8.79 -0.67	103.91 8.51 -3.89	99.35 6.89 -21.17	79.62 4.77 -24.76	89.22 3.93 -43.15
INDIAN POINT_GT_2 23659	56.32 4.57 -0.10	39.99 3.34 0.00	25.82 1.49 -8.14	45.66 3.71 0.00	54.43 4.31 0.00	38.03 2.76 -3.61	21.65 1.63 -1.11	17.11 1.34 -0.12	18.30 1.47 0.00	23.71 1.88 0.00	51.87 4.13 0.00	57.21 4.98 0.00	59.00 5.30 0.00	61.58 5.72 -0.01	67.48 4.55 -17.56	89.05 3.76 -46.69	90.44 6.75 -14.11	94.04 7.67 -5.55	107.85 9.01 0.00	105.31 8.79 -0.67	103.91 8.51 -3.89	99.35 6.89 -21.17	79.62 4.77 -24.76	89.22 3.93 -43.15
INDIAN POINT_GT_3 24019	56.32 4.57 -0.10	39.99 3.34 0.00	25.82 1.49 -8.14	45.66 3.71 0.00	54.43 4.31 0.00	38.03 2.76 -3.61	21.65 1.63 -1.11	17.11 1.34 -0.12	18.30 1.47 0.00	23.71 1.88 0.00	51.87 4.13 0.00	57.21 4.98 0.00	59.00 5.30 0.00	61.58 5.72 -0.01	67.48 4.55 -17.56	89.05 3.76 -46.69	90.44 6.75 -14.11	94.04 7.67 -5.55	107.85 9.01 0.00	105.31 8.79 -0.67	103.91 8.51 -3.89	99.35 6.89 -21.17	79.62 4.77 -24.76	89.22 3.93 -43.15
INDIAN POINT___2 23530	56.25 4.51 -0.09	39.94 3.29 0.00	25.70 1.48 -8.04	45.60 3.65 0.00	54.37 4.25 0.00	37.95 2.73 -3.56	21.58 1.61 -1.05	17.08 1.32 -0.11	18.27 1.44 0.00	23.68 1.86 0.00	51.78 4.04 0.00	57.13 4.91 0.00	58.93 5.23 0.00	61.51 5.65 -0.01	67.33 4.47 -17.48	88.80 3.71 -46.48	90.29 6.66 -14.05	93.91 7.57 -5.52	107.73 8.89 0.00	105.13 8.62 -0.66	103.74 8.39 -3.83	98.88 6.77 -20.82	79.15 4.70 -24.36	87.84 3.88 -41.83
INDIAN POINT___3 23531	56.26 4.51 -0.10	39.95 3.30 0.00	25.81 1.48 -8.15	45.61 3.66 0.00	54.39 4.27 0.00	38.00 2.73 -3.61	21.64 1.61 -1.11	17.09 1.32 -0.12	18.28 1.45 0.00	23.69 1.86 0.00	51.80 4.06 0.00	57.14 4.91 0.00	58.90 5.20 0.00	61.48 5.62 -0.01	67.40 4.46 -17.56	88.99 3.69 -46.70	90.31 6.61 -14.11	93.88 7.51 -5.55	107.68 8.85 0.00	105.13 8.62 -0.67	103.78 8.37 -3.89	99.24 6.75 -21.19	79.56 4.68 -24.79	89.23 3.85 -43.24
IP CORINTH___1 23988	57.79 4.75 -1.40	39.95 3.30 0.00	29.52 1.46 -11.88	45.60 3.65 0.00	54.58 4.46 0.00	40.54 2.84 -6.03	36.24 1.74 -15.58	18.70 1.35 -1.71	18.34 1.51 0.00	23.77 1.94 0.00	51.30 3.56 0.00	56.32 4.09 0.00	57.49 3.79 0.00	59.15 3.30 0.00	51.42 3.05 -2.99	48.87 2.32 -7.95	77.44 5.45 -2.40	88.86 7.10 -0.95	110.19 11.35 0.00	110.16 11.73 -2.58	118.05 11.50 -15.03	172.53 8.49 -92.75	160.39 5.40 -104.90	409.40 4.22 -363.05
IP___TICONDEROGA 23804	60.99 7.91 -1.43	42.19 5.54 0.00	30.39 2.35 -11.86	47.65 5.70 0.00	57.31 7.20 0.00	42.30 4.60 -6.04	37.73 2.89 -15.93	19.62 2.22 -1.74	19.16 2.32 0.00	24.92 3.10 0.00	54.03 6.29 0.00	59.30 7.08 0.00	60.31 6.60 0.00	62.06 6.21 0.00	53.94 5.53 -3.04	51.14 4.47 -8.07	82.75 10.72 -2.44	95.13 13.35 -0.96	119.65 20.81 0.00	118.94 20.52 -2.57	126.51 20.02 -14.96	178.94 14.93 -92.73	164.36 9.52 -104.75	418.04 7.26 -368.65
ISLIP_RES_REC 323679	56.98 5.23 -0.10	40.47 3.82 0.00	26.14 1.75 -8.21	46.27 4.32 0.00	54.98 4.86 0.00	38.46 3.15 -3.64	21.84 1.79 -1.14	17.04 1.27 -0.12	18.31 1.48 0.00	23.72 1.89 0.00	51.98 4.24 0.00	57.29 5.06 0.00	58.67 4.97 0.00	61.49 5.63 -0.01	67.63 4.64 -17.62	89.36 3.92 -46.84	90.37 6.63 -14.16	94.09 7.71 -5.57	108.48 9.64 0.00	105.34 8.82 -0.67	103.67 8.22 -3.92	99.01 6.33 -21.39	79.88 4.77 -25.02	89.83 3.82 -43.88
JARVIS____ 23743	52.03 0.38 0.00	36.94 0.29 0.00	16.30 0.12 0.00	42.24 0.30 0.00	50.47 0.36 0.00	31.89 0.22 0.00	19.05 0.13 0.00	15.76 0.12 0.00	16.96 0.13 0.00	21.99 0.16 0.00	48.08 0.34 0.00	52.61 0.39 0.00	54.09 0.39 0.00	56.24 0.39 0.00	45.70 0.32 0.00	38.87 0.27 0.00	70.08 0.49 0.00	81.39 0.57 0.00	99.62 0.79 0.00	99.28 0.86 -2.58	91.05 0.80 1.27	61.38 0.57 10.48	38.01 0.36 12.44	29.98 0.32 12.47
JENNISON___1 23625	54.79 3.14 0.00	38.86 2.21 0.00	20.02 0.91 -2.93	44.25 2.31 0.00	52.85 2.73 0.00	34.66 1.72 -1.28	20.00 1.08 0.00	16.59 0.94 0.00	17.73 0.90 0.00	23.01 1.18 0.00	50.39 2.65 0.00	55.26 3.03 0.00	57.13 3.43 0.00	59.49 3.64 0.00	50.71 2.90 -2.43	47.67 2.60 -6.46	76.60 5.06 -1.95	87.37 5.79 -0.77	107.43 7.66 -0.93	105.30 7.53 -1.92	100.64 7.23 -1.88	86.70 5.65 -9.76	65.38 3.70 -11.59	56.61 2.86 -11.62
JENNISON___2 23626	54.79 3.14 0.00	38.86 2.21 0.00	20.02 0.91 -2.93	44.25 2.31 0.00	52.85 2.73 0.00	34.66 1.72 -1.28	20.00 1.08 0.00	16.59 0.94 0.00	17.73 0.90 0.00	23.01 1.18 0.00	50.39 2.65 0.00	55.26 3.03 0.00	57.13 3.43 0.00	59.49 3.64 0.00	50.71 2.90 -2.43	47.67 2.60 -6.46	76.60 5.06 -1.95	87.37 5.79 -0.77	107.43 7.66 -0.93	105.30 7.53 -1.92	100.64 7.23 -1.88	86.70 5.65 -9.76	65.38 3.70 -11.59	56.61 2.86 -11.62
JERICHO_RISE_WT_PWR 323719	49.34 -2.31 0.00	34.76 -1.89 0.00	15.37 -0.80 0.00	40.11 -1.84 0.00	48.03 -2.08 0.00	30.37 -1.29 0.00	18.25 -0.67 0.00	15.08 -0.57 0.00	16.21 -0.62 0.00	21.23 -0.60 0.00	46.48 -1.26 0.00	50.54 -1.69 0.00	51.61 -2.09 0.00	53.60 -2.24 0.00	43.49 -1.88 0.00	36.94 -1.66 0.00	66.54 -3.05 0.00	77.40 -3.42 0.00	94.19 -4.64 0.00	72.67 -5.77 17.40	80.62 -5.47 5.43	61.68 -4.48 5.13	40.58 -3.42 6.09	32.99 -3.04 6.11

KCE_NY_1 323755	57.96 4.84 -1.47	40.04 3.39 0.00	29.56 1.54 -11.84	45.87 3.93 0.00	54.87 4.75 0.00	40.70 2.98 -6.06	37.15 1.81 -16.42	18.86 1.42 -1.80	18.44 1.61 0.00	23.87 2.04 0.00	51.78 4.04 0.00	56.93 4.70 0.00	58.21 4.51 0.00	60.24 4.38 0.00	52.35 3.88 -3.10	49.82 2.98 -8.24	77.99 5.91 -2.49	89.17 7.37 -0.98	109.73 10.89 0.00	109.72 11.32 -2.55	117.03 10.64 -14.87	172.02 8.04 -92.69	159.81 5.18 -104.54	422.84 4.15 -376.55
KEDC_PORT_JEFF_GT2 24210	56.70 4.95 -0.10	40.27 3.62 0.00	26.05 1.66 -8.21	46.05 4.10 0.00	54.72 4.61 0.00	38.29 2.99 -3.64	21.73 1.67 -1.14	16.95 1.18 -0.12	18.21 1.38 0.00	23.58 1.75 0.00	51.59 3.85 0.00	56.81 4.58 0.00	58.09 4.38 0.00	60.91 5.05 -0.01	67.15 4.16 -17.62	88.92 3.49 -46.84	89.39 5.65 -14.16	92.63 6.25 -5.57	106.70 7.86 0.00	104.05 7.53 -0.67	102.33 6.89 -3.92	97.95 5.27 -21.39	79.12 4.01 -25.02	89.24 3.22 -43.88
KEDC_PORT_JEFF_GT3 24211	56.70 4.95 -0.10	40.27 3.62 0.00	26.05 1.66 -8.21	46.05 4.10 0.00	54.72 4.61 0.00	38.29 2.99 -3.64	21.73 1.67 -1.14	16.95 1.18 -0.12	18.21 1.38 0.00	23.58 1.75 0.00	51.59 3.85 0.00	56.81 4.58 0.00	58.09 4.38 0.00	60.91 5.05 -0.01	67.15 4.16 -17.62	88.92 3.49 -46.84	89.39 5.65 -14.16	92.63 6.25 -5.57	106.70 7.86 0.00	104.05 7.53 -0.67	102.33 6.89 -3.92	97.95 5.27 -21.39	79.12 4.01 -25.02	89.24 3.22 -43.88
KEDC_GLWD_GT4 24219	57.11 5.36 -0.10	40.53 3.88 0.00	26.14 1.75 -8.21	46.30 4.36 0.00	55.12 5.00 0.00	38.51 3.21 -3.64	21.98 1.92 -1.14	17.29 1.52 -0.12	18.54 1.71 0.00	24.03 2.21 0.00	52.66 4.92 0.00	58.07 5.85 0.00	59.77 6.07 0.00	62.50 6.64 -0.01	68.16 5.17 -17.62	89.62 4.19 -46.84	91.10 7.36 -14.16	94.82 8.43 -5.57	108.80 9.97 0.00	105.94 9.42 -0.67	104.57 9.12 -3.92	100.55 7.87 -21.39	80.65 5.54 -25.02	90.57 4.55 -43.88
KEDC_GLWD_GT5 24220	57.11 5.36 -0.10	40.53 3.88 0.00	26.14 1.75 -8.21	46.30 4.36 0.00	55.12 5.00 0.00	38.51 3.21 -3.64	21.98 1.92 -1.14	17.29 1.52 -0.12	18.54 1.71 0.00	24.03 2.21 0.00	52.66 4.92 0.00	58.07 5.85 0.00	59.77 6.07 0.00	62.50 6.64 -0.01	68.16 5.17 -17.62	89.62 4.19 -46.84	91.10 7.36 -14.16	94.82 8.43 -5.57	108.80 9.97 0.00	105.94 9.42 -0.67	104.57 9.12 -3.92	100.55 7.87 -21.39	80.65 5.54 -25.02	90.57 4.55 -43.88
KENSICO____ 23655	56.51 4.76 -0.10	40.12 3.47 0.00	25.94 1.56 -8.20	45.82 3.87 0.00	54.62 4.50 0.00	38.18 2.88 -3.64	21.76 1.71 -1.13	17.17 1.40 -0.12	18.36 1.53 0.00	23.80 1.97 0.00	52.06 4.33 0.00	57.44 5.22 0.00	59.23 5.52 0.00	61.83 5.97 -0.01	67.70 4.72 -17.60	89.30 3.89 -46.81	90.69 6.96 -14.15	94.30 7.92 -5.56	108.10 9.27 0.00	105.54 9.02 -0.67	104.20 8.76 -3.92	99.74 7.10 -21.36	80.01 4.94 -24.98	90.01 4.07 -43.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	55.28 3.63 0.00	39.29 2.64 0.00	25.05 1.18 -7.69	44.85 2.90 0.00	53.44 3.32 0.00	37.16 2.14 -3.35	20.19 1.28 0.00	16.71 1.07 0.00	17.98 1.15 0.00	23.30 1.47 0.00	50.94 3.20 0.00	56.58 4.35 0.00	58.13 4.42 0.00	60.62 4.77 -0.01	61.36 3.71 -12.27	74.35 3.12 -32.63	85.27 5.82 -9.86	91.58 6.89 -3.88	107.25 8.42 0.00	104.82 8.32 -0.66	103.39 8.05 -3.81	97.45 6.41 -19.75	77.82 4.28 -23.45	69.06 3.41 -23.51
KIAC_JFK_GT1 23816	57.00 5.25 -0.10	40.41 3.76 0.00	26.09 1.70 -8.21	46.21 4.26 0.00	55.09 4.97 0.00	38.44 3.14 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.45 1.62 0.00	-16.00 2.01 39.84	52.18 4.45 0.01	57.61 5.39 0.00	59.48 5.77 0.00	62.21 6.35 -0.01	67.88 4.89 -17.61	89.34 3.91 -46.84	90.74 7.00 -14.15	94.22 7.84 -5.57	107.65 8.82 0.00	105.19 8.66 -0.67	103.97 8.53 -3.92	99.74 7.06 -21.39	80.27 5.17 -25.01	90.27 4.26 -43.88
KIAC_JFK_GT2 23817	57.00 5.25 -0.10	40.41 3.76 0.00	26.09 1.70 -8.21	46.21 4.26 0.00	55.09 4.97 0.00	38.44 3.14 -3.64	21.89 1.84 -1.14	17.31 1.54 -0.12	18.45 1.62 0.00	-16.00 2.01 39.84	52.18 4.45 0.01	57.61 5.39 0.00	59.48 5.77 0.00	62.21 6.35 -0.01	67.88 4.89 -17.61	89.34 3.91 -46.84	90.74 7.00 -14.15	94.22 7.84 -5.57	107.65 8.82 0.00	105.19 8.66 -0.67	103.97 8.53 -3.92	99.74 7.06 -21.39	80.27 5.17 -25.01	90.27 4.26 -43.88
KINTIGH____ 23543	51.35 -0.30 0.00	36.38 -0.27 0.00	17.18 -0.16 -1.17	41.46 -0.48 0.00	49.65 -0.47 0.00	31.92 -0.25 -0.51	18.95 0.04 0.00	15.66 0.01 0.00	16.67 -0.17 0.00	21.53 -0.30 0.00	47.43 -0.31 0.00	51.55 -0.67 0.00	53.23 -0.47 0.00	55.62 -0.23 0.00	46.21 -0.07 -0.91	41.09 0.06 -2.43	70.08 -0.24 -0.73	80.61 -0.49 -0.29	94.59 -0.09 4.15	86.80 -0.93 8.12	90.01 -1.18 0.33	70.80 -0.49 0.00	50.17 0.08 0.00	42.32 0.18 0.00
LACHUTE____HYDRO 323717	60.99 7.91 -1.43	42.19 5.54 0.00	30.39 2.35 -11.86	47.65 5.70 0.00	57.31 7.20 0.00	42.30 4.60 -6.04	37.73 2.89 -15.93	19.62 2.22 -1.74	19.16 2.32 0.00	24.92 3.10 0.00	54.03 6.29 0.00	59.30 7.08 0.00	60.31 6.60 0.00	62.06 6.21 0.00	53.94 5.53 -3.04	51.14 4.47 -8.07	82.75 10.72 -2.44	95.13 13.35 -0.96	119.65 20.81 0.00	118.94 20.52 -2.57	126.51 20.02 -14.96	178.94 14.93 -92.73	164.36 9.52 -104.75	418.04 7.26 -368.65
LEDERLE____ 23769	56.43 4.69 -0.09	40.06 3.41 0.00	25.63 1.52 -7.93	45.71 3.76 0.00	54.52 4.40 0.00	37.99 2.82 -3.51	21.59 1.67 -1.00	17.12 1.37 -0.11	18.34 1.51 0.00	23.77 1.94 0.00	51.99 4.25 0.00	57.37 5.15 0.00	59.19 5.49 0.00	61.80 5.94 -0.01	67.53 4.76 -17.39	88.82 3.98 -46.24	90.72 7.16 -13.98	94.51 8.20 -5.49	108.52 9.69 0.00	105.86 9.36 -0.65	104.33 9.03 -3.77	98.99 7.23 -20.47	79.03 4.97 -23.97	86.83 4.09 -40.62
LINDEN COGEN____ 23786	56.86 5.11 -0.10	40.33 3.69 0.00	26.04 1.65 -8.21	46.03 4.08 0.00	54.87 4.75 0.00	38.35 3.04 -3.64	21.88 1.82 -1.14	17.30 1.53 -0.12	18.47 1.64 0.00	23.93 2.10 0.00	52.33 4.58 0.00	57.83 5.60 0.00	59.70 6.00 0.00	62.30 6.44 -0.01	68.00 5.01 -17.61	89.55 4.11 -46.84	91.10 7.36 -14.15	94.70 8.32 -5.57	108.23 9.40 0.00	105.74 9.23 -0.67	104.48 9.04 -3.92	100.06 7.38 -21.39	80.28 5.17 -25.01	90.31 4.31 -43.88
LIPA_MISC_IPP 23656	56.24 4.49 -0.10	39.96 3.31 0.00	25.92 1.53 -8.21	45.74 3.79 0.00	54.33 4.21 0.00	38.07 2.77 -3.64	21.59 1.54 -1.14	16.81 1.04 -0.12	18.06 1.23 0.00	23.40 1.57 0.00	51.29 3.55 0.00	56.52 4.29 0.00	57.87 4.17 0.00	60.60 4.74 -0.01	66.87 3.88 -17.62	88.72 3.28 -46.84	89.25 5.51 -14.16	92.77 6.39 -5.57	106.86 8.03 0.00	103.77 7.25 -0.67	102.20 6.76 -3.92	97.92 5.24 -21.39	79.09 3.99 -25.02	89.22 3.20 -43.88
LISF__SOLAR 323691	56.23 4.48 -0.10	39.94 3.30 0.00	25.92 1.52 -8.21	45.73 3.78 0.00	54.31 4.19 0.00	38.07 2.76 -3.64	21.58 1.53 -1.14	16.79 1.02 -0.12	18.05 1.21 0.00	23.37 1.54 0.00	51.23 3.49 0.00	56.47 4.24 0.00	57.84 4.13 0.00	60.56 4.70 -0.01	66.85 3.86 -17.62	88.71 3.27 -46.84	89.26 5.52 -14.16	92.83 6.45 -5.57	106.96 8.13 0.00	103.86 7.34 -0.67	102.29 6.85 -3.92	97.97 5.28 -21.39	79.11 4.00 -25.02	89.22 3.21 -43.88

LITTLE FALLS___HYD 24013	53.29 1.64 0.00	38.03 1.38 0.00	16.80 0.62 0.00	43.49 1.54 0.00	51.88 1.76 0.00	32.77 1.10 0.00	19.54 0.62 0.00	16.13 0.48 0.00	17.36 0.53 0.00	22.52 0.69 0.00	49.03 1.29 0.00	53.79 1.56 0.00	54.94 1.24 0.00	56.83 0.98 0.00	46.46 1.09 0.00	39.63 1.03 0.00	71.46 1.87 0.00	82.93 2.12 0.00	103.46 4.63 0.00	103.50 5.08 -2.58	95.11 4.86 1.27	64.61 3.80 10.48	39.73 2.08 12.44	31.06 1.39 12.47
LI_NEWBRDGE___DRP 323616	56.82 5.06 -0.10	40.35 3.70 0.00	26.08 1.69 -8.21	46.14 4.19 0.00	54.83 4.71 0.00	38.35 3.04 -3.64	21.89 1.84 -1.14	17.16 1.39 -0.12	18.42 1.59 0.00	23.84 2.01 0.00	52.14 4.40 0.00	57.45 5.22 0.00	58.96 5.26 0.00	61.68 5.81 -0.01	67.69 4.69 -17.62	89.38 3.94 -46.84	90.45 6.71 -14.16	94.13 7.75 -5.57	108.23 9.39 0.00	105.19 8.67 -0.67	103.77 8.33 -3.92	99.49 6.81 -21.39	80.14 5.03 -25.02	90.14 4.12 -43.88
LOCKPORT___CC1 323769	51.64 -0.01 0.00	36.59 -0.06 0.00	17.36 -0.09 -1.28	41.63 -0.32 0.00	49.88 -0.24 0.00	32.15 -0.07 -0.56	19.12 0.20 0.00	15.76 0.11 0.00	16.72 -0.11 0.00	21.59 -0.24 0.00	47.62 -0.12 0.00	51.54 -0.68 0.00	53.28 -0.42 0.00	55.83 -0.02 0.00	46.38 0.01 -0.99	41.45 0.21 -2.64	66.20 -0.12 3.27	73.79 -0.38 6.64	92.42 0.30 6.71	92.72 -0.71 2.41	85.92 -1.09 4.51	70.66 -0.23 0.40	50.41 0.32 0.00	42.61 0.48 0.00
LOCKPORT___CC2 323770	51.64 -0.01 0.00	36.59 -0.06 0.00	17.36 -0.09 -1.28	41.63 -0.32 0.00	49.88 -0.24 0.00	32.15 -0.07 -0.56	19.12 0.20 0.00	15.76 0.11 0.00	16.72 -0.11 0.00	21.59 -0.24 0.00	47.62 -0.12 0.00	51.54 -0.68 0.00	53.28 -0.42 0.00	55.83 -0.02 0.00	46.38 0.01 -0.99	41.45 0.21 -2.64	66.20 -0.12 3.27	73.79 -0.38 6.64	92.42 0.30 6.71	92.72 -0.71 2.41	85.92 -1.09 4.51	70.66 -0.23 0.40	50.41 0.32 0.00	42.61 0.48 0.00
LOCKPORT___CC3 323771	51.64 -0.01 0.00	36.59 -0.06 0.00	17.36 -0.09 -1.28	41.63 -0.32 0.00	49.88 -0.24 0.00	32.15 -0.07 -0.56	19.12 0.20 0.00	15.76 0.11 0.00	16.72 -0.11 0.00	21.59 -0.24 0.00	47.62 -0.12 0.00	51.54 -0.68 0.00	53.28 -0.42 0.00	55.83 -0.02 0.00	46.38 0.01 -0.99	41.45 0.21 -2.64	66.20 -0.12 3.27	73.79 -0.38 6.64	92.42 0.30 6.71	92.72 -0.71 2.41	85.92 -1.09 4.51	70.66 -0.23 0.40	50.41 0.32 0.00	42.61 0.48 0.00
LONG_LAKE_PHOENIX 24014	51.48 -0.17 0.00	36.50 -0.15 0.00	16.77 -0.10 -0.68	41.68 -0.27 0.00	49.81 -0.31 0.00	31.80 -0.16 -0.30	18.84 -0.08 0.00	15.60 -0.05 0.00	16.77 -0.06 0.00	21.74 -0.09 0.00	47.53 -0.21 0.00	51.91 -0.32 0.00	53.43 -0.27 0.00	55.58 -0.27 0.00	45.68 -0.25 -0.56	39.96 -0.11 -1.48	69.93 -0.11 -0.45	80.92 -0.07 -0.18	98.85 0.02 0.00	100.26 -0.16 -4.57	92.51 -0.19 -1.18	71.05 -0.24 0.00	50.03 -0.05 0.00	42.18 0.05 0.00
LOVETT___3 23632	56.19 4.44 -0.09	39.89 3.24 0.00	25.60 1.45 -7.97	45.53 3.58 0.00	54.29 4.18 0.00	37.88 2.69 -3.53	21.51 1.58 -1.02	17.05 1.29 -0.11	18.25 1.42 0.00	23.65 1.82 0.00	51.72 3.98 0.00	57.06 4.83 0.00	58.85 5.15 0.00	61.44 5.57 -0.01	67.24 4.44 -17.42	88.62 3.70 -46.32	90.21 6.62 -14.00	93.89 7.57 -5.50	107.73 8.89 0.00	105.12 8.62 -0.65	103.65 8.34 -3.79	98.61 6.74 -20.58	78.83 4.65 -24.09	86.97 3.85 -40.99
LOVETT___4 23642	56.19 4.44 -0.09	39.89 3.24 0.00	25.60 1.45 -7.97	45.53 3.58 0.00	54.29 4.18 0.00	37.88 2.69 -3.53	21.51 1.58 -1.02	17.05 1.29 -0.11	18.25 1.42 0.00	23.65 1.82 0.00	51.72 3.98 0.00	57.06 4.83 0.00	58.85 5.15 0.00	61.44 5.57 -0.01	67.24 4.44 -17.42	88.62 3.70 -46.32	90.21 6.62 -14.00	93.89 7.57 -5.50	107.73 8.89 0.00	105.12 8.62 -0.65	103.65 8.34 -3.79	98.61 6.74 -20.58	78.83 4.65 -24.09	86.97 3.85 -40.99
LOVETT___5 23593	56.19 4.44 -0.09	39.89 3.24 0.00	25.60 1.45 -7.97	45.53 3.58 0.00	54.29 4.18 0.00	37.88 2.69 -3.53	21.51 1.58 -1.02	17.05 1.29 -0.11	18.25 1.42 0.00	23.65 1.82 0.00	51.72 3.98 0.00	57.06 4.83 0.00	58.85 5.15 0.00	61.44 5.57 -0.01	67.24 4.44 -17.42	88.62 3.70 -46.32	90.21 6.62 -14.00	93.89 7.57 -5.50	107.73 8.89 0.00	105.12 8.62 -0.65	103.65 8.34 -3.79	98.61 6.74 -20.58	78.83 4.65 -24.09	86.97 3.85 -40.99
LOWER RAQUET___HYD 24057	47.65 -3.99 0.00	33.78 -2.88 0.00	14.94 -1.24 0.00	39.03 -2.92 0.00	46.73 -3.38 0.00	29.33 -2.34 0.00	17.53 -1.38 0.00	14.51 -1.14 0.00	15.62 -1.21 0.00	20.30 -1.53 0.00	44.51 -3.23 0.00	48.44 -3.78 0.00	49.57 -4.13 0.00	51.58 -4.27 0.00	41.86 -3.52 0.00	35.65 -2.95 0.00	64.34 -5.24 0.00	75.15 -5.67 0.00	91.70 -7.13 0.00	40.87 -7.10 47.88	71.63 -6.62 13.27	61.50 -4.73 5.06	40.84 -3.25 6.00	33.20 -2.92 6.02
LOWER___HUDSON 24059	57.68 4.06 -1.97	39.55 2.90 0.00	29.05 1.34 -11.53	45.41 3.46 0.00	54.32 4.20 0.00	40.54 2.65 -6.22	42.47 1.58 -21.97	19.24 1.19 -2.40	18.20 1.37 0.00	23.54 1.71 0.00	51.17 3.44 0.00	56.09 3.86 0.00	57.43 3.73 0.00	59.42 3.57 0.00	52.30 3.27 -3.66	50.58 2.24 -9.74	76.78 4.26 -2.94	87.20 5.23 -1.16	106.80 7.96 0.00	106.65 8.46 -2.34	113.20 8.07 -13.60	168.81 6.08 -91.45	155.33 4.02 -101.21	510.40 3.26 -465.01
LWR___OSWEGATCHIE_HYD 23850	49.20 -2.45 0.00	34.88 -1.77 0.00	15.37 -0.81 0.00	39.96 -1.99 0.00	47.95 -2.17 0.00	30.21 -1.46 0.00	18.00 -0.91 0.00	14.95 -0.70 0.00	16.12 -0.71 0.00	20.90 -0.93 0.00	45.76 -1.98 0.00	49.84 -2.38 0.00	51.00 -2.71 0.00	53.02 -2.82 0.00	43.03 -2.34 0.00	36.61 -1.98 0.00	66.34 -3.25 0.00	77.58 -3.23 0.00	95.05 -3.78 0.00	0.48 -3.47 91.90	63.57 -3.35 24.59	63.75 -2.59 4.95	42.32 -1.89 5.88	34.45 -1.79 5.89
LYONS_FALL_HYD 23570	51.96 0.32 0.00	36.85 0.20 0.00	16.21 0.03 0.00	42.01 0.06 0.00	50.34 0.22 0.00	31.82 0.16 0.00	18.96 0.05 0.00	15.75 0.11 0.00	16.99 0.16 0.00	22.02 0.19 0.00	48.13 0.39 0.00	52.57 0.34 0.00	53.95 0.25 0.00	56.11 0.26 0.00	45.59 0.22 0.00	38.83 0.23 0.00	70.38 0.79 0.00	82.13 1.31 0.00	100.84 2.00 0.00	123.93 2.26 -25.83	99.03 2.07 -5.43	66.09 1.41 6.61	43.02 0.77 7.85	34.75 0.48 7.87
MADISON___COUNTY_LFGE 323628	52.95 1.31 0.00	37.53 0.88 0.00	16.93 0.35 -0.40	42.79 0.85 0.00	51.19 1.07 0.00	32.53 0.69 -0.17	19.33 0.41 0.00	16.01 0.37 0.00	17.26 0.43 0.00	22.41 0.58 0.00	48.94 1.21 0.00	53.53 1.31 0.00	55.13 1.43 0.00	57.36 1.52 0.00	47.15 1.30 -0.48	41.09 1.22 -1.27	72.48 2.51 -0.38	84.06 3.09 -0.15	103.05 4.22 0.00	107.73 4.24 -7.64	96.64 4.02 -1.10	69.63 3.05 4.71	46.43 1.93 5.59	38.01 1.47 5.60
MAPLE RIDGE_WT_1 323574	51.10 -0.65 -0.10	36.09 -0.56 0.00	15.57 -0.31 0.30	41.19 -0.76 0.00	49.33 -0.79 0.00	31.11 -0.49 0.07	19.69 -0.34 -1.11	15.52 -0.25 -0.12	16.59 -0.24 0.00	21.57 -0.26 0.00	47.18 -0.56 0.00	51.49 -0.73 0.00	52.86 -0.85 0.00	54.84 -1.02 0.00	44.48 -0.90 0.00	37.70 -0.90 0.00	68.09 -1.50 0.00	79.45 -1.36 0.00	96.92 -1.91 0.00	90.17 -1.72 3.97	85.43 -1.91 4.19	53.18 -2.02 16.08	28.99 -1.63 19.47	39.78 -1.26 1.09

MAPLE RIDGE_WT_2 323611	51.10 -0.65 -0.10	36.09 -0.56 0.00	15.57 -0.31 0.30	41.19 -0.76 0.00	49.33 -0.79 0.00	31.11 -0.49 0.07	19.69 -0.34 -1.11	15.52 -0.25 -0.12	16.59 -0.24 0.00	21.57 -0.26 0.00	47.18 -0.56 0.00	51.49 -0.73 0.00	52.86 -0.85 0.00	54.84 -1.02 0.00	44.48 -0.90 0.00	37.70 -0.90 0.00	68.09 -1.50 0.00	79.45 -1.36 0.00	96.92 -1.91 0.00	90.17 -1.72 3.97	85.43 -1.91 4.19	53.18 -2.02 16.08	28.99 -1.63 19.47	39.78 -1.26 1.09
MARBLE_RIVER_WT_PWR 323696	49.49 -2.16 0.00	34.82 -1.83 0.00	15.40 -0.78 0.00	40.19 -1.76 0.00	48.17 -1.95 0.00	30.46 -1.20 0.00	18.30 -0.61 0.00	15.12 -0.53 0.00	16.25 -0.58 0.00	21.31 -0.52 0.00	46.65 -1.09 0.00	50.75 -1.48 0.00	51.83 -1.88 0.00	53.79 -2.06 0.00	43.64 -1.73 0.00	37.07 -1.54 0.00	66.81 -2.77 0.00	77.66 -3.16 0.00	94.57 -4.26 0.00	76.24 -5.48 14.13	81.71 -5.22 4.59	61.78 -4.37 5.14	40.59 -3.40 6.10	32.99 -3.03 6.12
MARSH_HILL_WT_PWR 323713	54.30 2.65 0.00	38.38 1.73 0.00	18.52 0.56 -1.78	43.23 1.28 0.00	51.64 1.52 0.00	33.57 1.13 -0.78	19.80 0.89 0.00	16.45 0.80 0.00	17.58 0.75 0.00	22.77 0.94 0.00	49.90 2.16 0.00	54.38 2.16 0.00	56.27 2.56 0.00	58.85 3.00 0.00	49.16 2.41 -1.38	44.53 2.27 -3.67	82.82 4.26 -8.98	99.51 4.61 -14.09	139.73 6.65 -34.24	139.04 6.06 -37.14	107.16 5.44 -10.20	79.97 4.33 -4.36	57.49 2.90 -4.50	48.58 1.92 -4.53
MG INDUSTRY___DRP 24185	53.45 2.27 0.48	38.33 1.69 0.00	26.99 0.78 -10.03	43.99 2.04 0.00	52.53 2.41 0.00	37.28 1.54 -4.08	14.50 0.89 5.31	15.76 0.70 0.58	17.62 0.78 0.00	22.81 0.98 0.00	49.73 1.99 0.00	54.47 2.24 0.00	55.88 2.18 0.00	57.99 2.14 0.00	53.36 1.90 -6.09	56.21 1.42 -16.19	76.90 2.42 -4.89	85.49 2.75 -1.92	102.65 3.82 0.00	101.05 4.17 -1.03	101.53 4.01 -5.99	100.39 3.14 -25.96	84.71 2.03 -32.59	-11.33 1.69 55.15
MID___OSWEGATCHIE_HYD 23849	49.20 -2.45 0.00	34.88 -1.77 0.00	15.37 -0.81 0.00	39.96 -1.99 0.00	47.95 -2.17 0.00	30.21 -1.46 0.00	18.00 -0.91 0.00	14.95 -0.70 0.00	16.12 -0.71 0.00	20.90 -0.93 0.00	45.76 -1.98 0.00	49.84 -2.38 0.00	51.00 -2.71 0.00	53.02 -2.82 0.00	43.03 -2.34 0.00	36.61 -1.98 0.00	66.34 -3.25 0.00	77.58 -3.23 0.00	95.05 -3.78 0.00	0.48 -3.47 91.90	63.57 -3.35 24.59	63.75 -2.59 4.95	42.32 -1.89 5.88	34.45 -1.79 5.89
MID___RAQUETTE_HYD 23851	47.65 -3.99 0.00	33.78 -2.88 0.00	14.94 -1.24 0.00	39.03 -2.92 0.00	46.73 -3.38 0.00	29.33 -2.34 0.00	17.53 -1.38 0.00	14.51 -1.14 0.00	15.62 -1.21 0.00	20.30 -1.53 0.00	44.51 -3.23 0.00	48.44 -3.78 0.00	49.57 -4.13 0.00	51.58 -4.27 0.00	41.86 -3.52 0.00	35.65 -2.95 0.00	64.34 -5.24 0.00	75.15 -5.67 0.00	91.70 -7.13 0.00	40.87 -7.10 47.88	71.63 -6.62 13.27	61.50 -4.73 5.06	40.84 -3.25 6.00	33.20 -2.92 6.02
MILLIKEN___1 23584	53.43 1.78 0.00	37.90 1.25 0.00	18.40 0.51 -1.72	43.19 1.24 0.00	51.64 1.52 0.00	33.36 0.95 -0.75	19.54 0.62 0.00	16.23 0.58 0.00	17.48 0.64 0.00	22.64 0.81 0.00	49.53 1.79 0.00	53.89 1.66 0.00	55.44 1.74 0.00	57.74 1.89 0.00	48.26 1.54 -1.35	43.60 1.42 -3.58	73.45 2.78 -1.08	84.64 3.39 -0.43	104.19 4.60 -0.76	104.12 4.52 -3.75	97.07 4.25 -1.29	78.21 3.34 -3.58	56.60 2.26 -4.25	48.16 1.76 -4.26
MILLIKEN___2 23585	53.43 1.78 0.00	37.90 1.25 0.00	18.40 0.51 -1.72	43.19 1.24 0.00	51.64 1.52 0.00	33.36 0.95 -0.75	19.54 0.62 0.00	16.23 0.58 0.00	17.48 0.64 0.00	22.64 0.81 0.00	49.53 1.79 0.00	53.89 1.66 0.00	55.44 1.74 0.00	57.74 1.89 0.00	48.26 1.54 -1.35	43.60 1.42 -3.58	73.45 2.78 -1.08	84.64 3.39 -0.43	104.19 4.60 -0.76	104.12 4.52 -3.75	97.07 4.25 -1.29	78.21 3.34 -3.58	56.60 2.26 -4.25	48.16 1.76 -4.26
MILLIKEN___DIESEL 23629	53.43 1.78 0.00	37.90 1.25 0.00	18.40 0.51 -1.72	43.19 1.24 0.00	51.64 1.52 0.00	33.36 0.95 -0.75	19.54 0.62 0.00	16.23 0.58 0.00	17.48 0.64 0.00	22.64 0.81 0.00	49.53 1.79 0.00	53.89 1.66 0.00	55.44 1.74 0.00	57.74 1.89 0.00	48.26 1.54 -1.35	43.60 1.42 -3.58	73.45 2.78 -1.08	84.64 3.39 -0.43	104.19 4.60 -0.76	104.12 4.52 -3.75	97.07 4.25 -1.29	78.21 3.34 -3.58	56.60 2.26 -4.25	48.16 1.76 -4.26
MILLSEAT___LFGE 323607	52.35 0.70 0.00	37.06 0.41 0.00	17.52 0.12 -1.23	42.18 0.23 0.00	50.52 0.40 0.00	32.53 0.33 -0.54	19.35 0.43 0.00	15.96 0.32 0.00	16.94 0.11 0.00	21.87 0.04 0.00	48.20 0.46 0.00	52.27 0.04 0.00	54.19 0.48 0.00	56.91 1.06 0.00	47.08 0.75 -0.96	41.99 0.85 -2.54	67.18 1.15 3.55	74.98 1.25 7.09	93.41 2.40 7.83	93.46 1.45 3.84	87.72 1.01 4.82	72.18 1.32 0.43	51.36 1.27 0.00	43.34 1.20 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	56.37 4.62 -0.10	40.03 3.38 0.00	25.88 1.52 -8.18	45.71 3.76 0.00	54.50 4.39 0.00	38.10 2.81 -3.63	21.69 1.65 -1.13	17.14 1.37 -0.12	18.32 1.49 0.00	23.75 1.92 0.00	51.92 4.18 0.00	57.28 5.05 0.00	59.06 5.36 0.00	61.64 5.77 -0.01	67.55 4.59 -17.59	89.14 3.79 -46.76	90.48 6.77 -14.13	94.08 7.71 -5.56	107.89 9.06 0.00	105.33 8.81 -0.67	104.00 8.58 -3.90	99.49 6.91 -21.29	79.77 4.79 -24.89	89.68 3.96 -43.58
MODEL_CITY_ENERGY 24167	51.08 -0.57 0.00	36.21 -0.44 0.00	17.21 -0.25 -1.29	41.23 -0.72 0.00	49.40 -0.71 0.00	31.84 -0.39 -0.56	18.94 0.02 0.00	15.60 -0.05 0.00	16.54 -0.29 0.00	21.35 -0.48 0.00	47.08 -0.66 0.00	50.88 -1.35 0.00	52.54 -1.16 0.00	55.02 -0.83 0.00	45.74 -0.64 -1.00	40.94 -0.32 -2.66	56.51 -1.13 11.94	57.53 -1.58 21.71	60.38 -1.16 37.29	63.10 -2.17 30.57	73.97 -2.50 15.05	69.02 -1.27 0.99	49.70 -0.39 0.00	42.12 -0.01 0.00
MODERN_LFGE___ 323580	51.08 -0.57 0.00	36.21 -0.44 0.00	17.21 -0.25 -1.29	41.23 -0.72 0.00	49.40 -0.71 0.00	31.84 -0.39 -0.56	18.94 0.02 0.00	15.60 -0.05 0.00	16.54 -0.29 0.00	21.35 -0.48 0.00	47.08 -0.66 0.00	50.88 -1.35 0.00	52.54 -1.16 0.00	55.02 -0.83 0.00	45.74 -0.64 -1.00	40.94 -0.32 -2.66	56.51 -1.13 11.94	57.53 -1.58 21.71	60.38 -1.16 37.29	63.10 -2.17 30.57	73.97 -2.50 15.05	69.02 -1.27 0.99	49.70 -0.39 0.00	42.12 -0.01 0.00
MOHAWK_PAPER___DRP 24187	57.31 3.68 -1.97	39.30 2.66 0.00	28.80 1.24 -11.38	45.15 3.20 0.00	53.96 3.85 0.00	40.25 2.43 -6.16	42.37 1.44 -22.01	19.13 1.08 -2.41	18.08 1.25 0.00	23.40 1.57 0.00	50.92 3.18 0.00	55.81 3.58 0.00	57.19 3.49 0.00	59.23 3.37 0.00	51.60 3.20 -3.02	48.88 2.25 -8.03	76.02 4.00 -2.43	86.65 4.88 -0.95	106.02 7.18 0.00	105.47 7.57 -2.05	110.68 7.20 -11.96	159.72 5.45 -82.98	144.86 3.62 -91.15	500.80 2.98 -455.69
MONGAUP___HYD 23641	55.57 3.92 0.00	39.48 2.83 0.00	24.99 1.26 -7.55	45.07 3.12 0.00	53.73 3.62 0.00	37.27 2.31 -3.29	20.26 1.34 0.00	16.74 1.09 0.00	18.00 1.17 0.00	23.27 1.44 0.00	50.76 3.02 0.00	55.88 3.66 0.00	57.93 4.23 0.00	59.88 4.02 -0.01	65.50 3.19 -16.94	86.32 2.68 -45.05	88.15 4.95 -13.61	92.11 5.94 -5.35	106.32 7.49 0.00	104.02 7.57 -0.61	102.47 7.38 -3.57	95.64 5.89 -18.46	75.99 3.98 -21.92	67.56 3.46 -21.97

MONTAUK___DIESEL 23721	58.43 6.68 -0.10	41.40 4.76 0.00	26.55 2.16 -8.21	47.40 5.45 0.00	56.31 6.19 0.00	39.34 4.03 -3.64	22.34 2.29 -1.14	17.44 1.67 -0.12	18.81 1.97 0.00	24.50 2.67 0.00	53.87 6.13 0.00	59.43 7.20 0.00	60.51 6.81 0.00	63.49 7.63 -0.01	69.16 6.17 -17.62	90.66 5.22 -46.84	92.92 9.18 -14.16	97.08 10.70 -5.57	112.10 13.26 0.00	108.52 12.00 -0.67	106.32 10.87 -3.92	100.99 8.30 -21.39	81.02 5.91 -25.02	90.79 4.77 -43.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	56.89 5.13 -0.10	40.38 3.72 0.00	26.06 1.67 -8.21	46.11 4.16 0.00	54.97 4.85 0.00	38.41 3.10 -3.64	21.89 1.84 -1.14	17.29 1.52 -0.12	18.48 1.65 0.00	23.96 2.13 0.00	52.42 4.68 0.00	57.86 5.64 0.00	59.70 6.00 0.00	62.35 6.48 -0.01	68.08 5.09 -17.62	89.62 4.18 -46.84	91.23 7.48 -14.15	94.85 8.47 -5.57	108.55 9.71 0.00	105.98 9.47 -0.67	104.67 9.23 -3.92	100.22 7.54 -21.39	80.39 5.29 -25.01	90.40 4.39 -43.88
MUNSVILLE_WIND_PWR 323609	55.62 3.97 0.00	39.42 2.78 0.00	19.91 1.12 -2.61	44.73 2.78 0.00	53.41 3.29 0.00	34.85 2.05 -1.14	20.25 1.34 0.00	16.94 1.29 0.00	18.57 1.74 0.00	24.19 2.37 0.00	52.99 5.25 0.00	56.93 4.70 0.00	57.70 4.00 0.00	60.05 4.20 0.00	50.91 3.39 -2.14	47.40 3.11 -5.69	77.49 6.18 -1.72	88.90 7.41 -0.68	109.98 10.21 -0.94	108.19 10.47 -1.88	103.25 10.18 -1.55	87.21 7.90 -8.02	64.60 4.99 -9.52	55.50 3.82 -9.55
N SALMON___HYD 24042	49.51 -2.14 0.00	34.93 -1.72 0.00	15.44 -0.74 0.00	40.29 -1.66 0.00	48.24 -1.88 0.00	30.45 -1.21 0.00	18.28 -0.63 0.00	15.13 -0.52 0.00	16.28 -0.55 0.00	21.31 -0.52 0.00	46.66 -1.07 0.00	50.76 -1.47 0.00	51.86 -1.84 0.00	53.89 -1.95 0.00	43.70 -1.67 0.00	37.15 -1.45 0.00	66.97 -2.61 0.00	78.03 -2.79 0.00	95.12 -3.72 0.00	66.19 -4.60 25.06	79.87 -4.25 7.40	62.75 -3.43 5.11	41.39 -2.63 6.07	33.62 -2.43 6.08
N.E._GEN_SANDY PD 24062	56.72 4.06 -1.02	39.67 3.02 0.00	27.35 1.41 -9.76	45.53 3.58 0.00	54.39 4.28 0.00	39.25 2.72 -4.87	32.49 1.62 -11.95	21.06 1.25 -4.17	18.70 1.40 -0.46	23.57 1.74 0.00	51.38 3.64 0.00	56.38 4.15 0.00	57.80 4.10 0.00	59.99 4.13 -0.01	60.77 3.50 -11.90	72.14 2.46 -31.09	83.59 4.44 -9.56	91.66 5.16 -5.68	107.37 7.23 -1.30	114.82 7.71 -11.26	112.43 7.36 -13.55	127.91 5.67 -50.95	125.66 3.81 -71.76	291.36 3.14 -246.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	56.26 4.52 -0.09	39.94 3.30 0.00	25.60 1.47 -7.95	45.58 3.63 0.00	54.36 4.25 0.00	37.91 2.72 -3.52	21.53 1.60 -1.01	17.08 1.32 -0.11	18.28 1.45 0.00	23.69 1.86 0.00	51.82 4.08 0.00	57.18 4.96 0.00	58.99 5.29 0.00	61.60 5.73 -0.01	67.36 4.58 -17.41	88.71 3.83 -46.29	90.45 6.88 -13.99	94.19 7.88 -5.50	108.11 9.27 0.00	105.47 8.97 -0.65	103.96 8.66 -3.78	98.77 6.95 -20.53	78.92 4.79 -24.04	86.90 3.94 -40.83
NARROWS_GT1_1 24228	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_2 24229	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_3 24230	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_4 24231	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_5 24232	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_6 24233	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_7 24234	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT1_8 24235	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_1 24236	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88

NARROWS_GT2_2 24237	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_3 24238	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_4 24239	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_5 24240	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_6 24241	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_7 24242	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NARROWS_GT2_8 24243	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	55.37 4.11 0.39	39.61 2.96 0.00	26.58 1.34 -9.06	45.40 3.45 0.00	54.16 4.05 0.00	37.94 2.57 -3.71	16.09 1.53 4.36	16.40 1.23 0.48	18.19 1.36 0.00	23.55 1.72 0.00	51.41 3.67 0.00	56.48 4.25 0.00	58.04 4.34 0.00	60.41 4.55 -0.01	61.54 3.88 -12.28	74.34 3.08 -32.66	85.06 5.61 -9.87	91.37 6.67 -3.88	107.60 8.76 0.00	105.55 8.83 -0.88	105.11 8.46 -5.13	100.20 6.51 -22.41	82.49 4.35 -28.06	1.59 3.51 44.05
NEG CAPITAL___MECHNVIL 23645	58.08 4.81 -1.61	40.04 3.39 0.00	29.46 1.54 -11.74	45.85 3.91 0.00	54.86 4.74 0.00	40.76 3.00 -6.10	38.71 1.80 -18.00	19.02 1.40 -1.97	18.42 1.59 0.00	23.85 2.03 0.00	51.84 4.10 0.00	56.92 4.70 0.00	58.26 4.55 0.00	60.29 4.44 0.00	52.65 3.97 -3.30	50.38 3.00 -8.78	78.21 5.97 -2.65	89.26 7.40 -1.04	109.65 10.82 0.00	109.54 11.19 -2.50	116.73 10.66 -14.55	171.83 7.97 -92.57	159.16 5.20 -103.87	448.24 4.13 -401.97
NEG CENTRAL_HIGH_ACRES 23767	50.95 -0.70 0.00	36.07 -0.58 0.00	16.90 -0.30 -1.02	41.10 -0.85 0.00	49.19 -0.92 0.00	31.56 -0.54 -0.44	18.71 -0.21 0.00	15.48 -0.17 0.00	16.57 -0.27 0.00	21.45 -0.38 0.00	47.15 -0.59 0.00	51.49 -0.74 0.00	53.19 -0.51 0.00	55.51 -0.34 0.00	46.05 -0.12 -0.80	40.80 0.08 -2.12	70.37 0.14 -0.64	81.26 0.20 -0.25	98.88 0.64 0.60	94.82 0.01 1.04	91.28 -0.24 0.00	71.21 -0.08 0.00	50.16 0.07 0.00	42.21 0.07 0.00
NEG CENTRAL___DRP 24199	52.65 1.00 0.00	37.32 0.68 0.00	17.53 0.24 -1.12	42.49 0.54 0.00	50.81 0.69 0.00	32.61 0.46 -0.49	19.29 0.37 0.00	16.01 0.37 0.00	17.18 0.35 0.00	22.23 0.40 0.00	48.70 0.96 0.00	53.17 0.95 0.00	54.87 1.17 0.00	57.20 1.35 0.00	47.40 1.14 -0.88	42.04 1.10 -2.34	72.44 2.15 -0.71	83.60 2.50 -0.28	102.16 3.33 0.00	101.39 3.05 -2.50	94.96 2.79 -0.64	73.53 2.25 0.00	51.69 1.61 0.00	43.36 1.23 0.00
NEG CENTRAL___INDECK 23768	54.31 2.66 0.00	38.36 1.71 0.00	18.30 0.64 -1.48	43.47 1.53 0.00	52.01 1.89 0.00	33.63 1.32 -0.65	19.89 0.97 0.00	16.48 0.83 0.00	17.58 0.75 0.00	22.61 0.78 0.00	49.58 1.84 0.00	54.11 1.88 0.00	55.92 2.22 0.00	58.48 2.63 0.00	48.78 2.25 -1.15	43.78 2.12 -3.06	74.41 3.90 -0.93	85.55 4.37 -0.36	108.53 6.34 -3.34	109.01 6.29 -6.87	98.52 6.07 -0.93	79.27 4.97 -3.01	57.18 3.52 -3.57	48.43 2.71 -3.59
NEG CENTRAL___SENECA 23627	53.00 1.35 0.00	37.53 0.88 0.00	17.73 0.31 -1.24	42.66 0.72 0.00	51.02 0.90 0.00	32.82 0.62 -0.54	19.42 0.49 0.00	16.12 0.47 0.00	17.28 0.45 0.00	22.37 0.55 0.00	49.03 1.28 0.00	53.56 1.33 0.00	55.30 1.60 0.00	57.67 1.82 0.00	47.88 1.53 -0.97	42.66 1.47 -2.58	73.24 2.87 -0.78	84.40 3.28 -0.31	103.19 4.36 0.00	99.83 3.99 0.00	95.20 3.68 0.00	74.27 2.98 0.00	52.18 2.10 0.00	43.68 1.54 0.00
NEG CENTRAL___STATE_STREET 24147	52.96 1.31 0.00	37.64 0.99 0.00	17.67 0.41 -1.09	42.95 1.00 0.00	51.42 1.31 0.00	32.90 0.76 -0.47	19.46 0.54 0.00	16.14 0.50 0.00	17.35 0.52 0.00	22.41 0.58 0.00	49.14 1.40 0.00	53.55 1.32 0.00	55.24 1.54 0.00	57.53 1.68 0.00	47.66 1.42 -0.86	42.18 1.30 -2.29	72.59 2.31 -0.69	84.05 2.96 -0.27	102.46 3.62 0.00	102.03 3.50 -2.69	95.43 3.21 -0.69	73.87 2.58 0.00	51.89 1.80 0.00	43.58 1.44 0.00
NEG MILLWOOD___DRP 24198	56.57 4.92 0.00	40.23 3.58 0.00	26.17 1.60 -8.39	45.94 3.99 0.00	54.75 4.64 0.00	38.29 2.97 -3.66	20.67 1.76 0.00	17.10 1.46 0.00	18.43 1.59 0.00	23.90 2.07 0.00	52.32 4.58 0.00	57.74 5.52 0.00	59.61 5.91 0.00	62.19 6.32 -0.01	67.59 5.10 -17.12	88.36 4.25 -45.51	91.07 7.73 -13.76	95.14 8.92 -5.41	109.53 10.69 0.00	106.93 10.38 -0.70	105.55 9.94 -4.08	100.27 7.86 -21.12	80.51 5.35 -25.08	71.60 4.33 -25.14

NEG NORTH_FLCN_SEA 23793	50.14 -1.51 0.00	35.15 -1.50 0.00	15.54 -0.64 0.00	40.57 -1.38 0.00	48.78 -1.34 0.00	30.85 -0.82 0.00	18.53 -0.39 0.00	15.29 -0.36 0.00	16.42 -0.41 0.00	21.55 -0.28 0.00	47.12 -0.62 0.00	51.30 -0.93 0.00	52.35 -1.36 0.00	54.35 -1.50 0.00	44.13 -1.25 0.00	37.44 -1.16 0.00	67.64 -1.95 0.00	78.58 -2.24 0.00	95.97 -2.87 0.00	77.11 -4.21 14.53	82.84 -3.98 4.69	62.58 -3.57 5.14	41.04 -2.95 6.10	33.36 -2.66 6.11
NEG NORTH_KES_CHATEGAY 23792	49.53 -2.12 0.00	34.90 -1.75 0.00	15.43 -0.75 0.00	40.25 -1.70 0.00	48.21 -1.91 0.00	30.48 -1.18 0.00	18.31 -0.61 0.00	15.13 -0.52 0.00	16.26 -0.57 0.00	21.29 -0.53 0.00	46.59 -1.15 0.00	50.66 -1.56 0.00	51.69 -2.01 0.00	53.67 -2.18 0.00	43.54 -1.84 0.00	36.98 -1.62 0.00	66.66 -2.93 0.00	77.61 -3.20 0.00	94.59 -4.24 0.00	73.19 -5.31 17.34	81.10 -5.00 5.42	62.02 -4.14 5.13	40.81 -3.19 6.09	33.17 -2.86 6.11
NEG NORTH___ALICE_FALLS 23915	50.21 -1.44 0.00	35.23 -1.42 0.00	15.57 -0.61 0.00	40.63 -1.31 0.00	48.81 -1.31 0.00	30.87 -0.79 0.00	18.54 -0.37 0.00	15.31 -0.34 0.00	16.46 -0.37 0.00	21.61 -0.22 0.00	47.26 -0.48 0.00	51.40 -0.83 0.00	52.47 -1.23 0.00	54.52 -1.33 0.00	44.25 -1.12 0.00	37.59 -1.01 0.00	67.88 -1.71 0.00	78.93 -1.89 0.00	96.43 -2.41 0.00	77.16 -3.71 14.98	83.20 -3.51 4.81	62.99 -3.16 5.14	41.32 -2.67 6.10	33.56 -2.46 6.11
NEG NORTH___LWR_SARANAC 23913	50.21 -1.44 0.00	35.23 -1.42 0.00	15.57 -0.61 0.00	40.63 -1.31 0.00	48.81 -1.31 0.00	30.87 -0.79 0.00	18.54 -0.37 0.00	15.31 -0.34 0.00	16.46 -0.37 0.00	21.61 -0.22 0.00	47.26 -0.48 0.00	51.40 -0.83 0.00	52.47 -1.23 0.00	54.52 -1.33 0.00	44.25 -1.12 0.00	37.59 -1.01 0.00	67.88 -1.71 0.00	78.93 -1.89 0.00	96.43 -2.41 0.00	77.16 -3.71 14.98	83.20 -3.51 4.81	62.99 -3.16 5.14	41.32 -2.67 6.10	33.56 -2.46 6.11
NEG NORTH___PLATTSBURG 23628	50.21 -1.44 0.00	35.23 -1.42 0.00	15.57 -0.61 0.00	40.63 -1.31 0.00	48.81 -1.31 0.00	30.87 -0.79 0.00	18.54 -0.37 0.00	15.31 -0.34 0.00	16.46 -0.37 0.00	21.61 -0.22 0.00	47.26 -0.48 0.00	51.40 -0.83 0.00	52.47 -1.23 0.00	54.52 -1.33 0.00	44.25 -1.12 0.00	37.59 -1.01 0.00	67.88 -1.71 0.00	78.93 -1.89 0.00	96.43 -2.41 0.00	77.16 -3.71 14.98	83.20 -3.51 4.81	62.99 -3.16 5.14	41.32 -2.67 6.10	33.56 -2.46 6.11
NEG WEST_LEA_LOCKPORT 23791	51.64 -0.01 0.00	36.59 -0.06 0.00	17.36 -0.09 -1.28	41.63 -0.32 0.00	49.88 -0.24 0.00	32.15 -0.07 -0.56	19.12 0.20 0.00	15.76 0.11 0.00	16.72 -0.11 0.00	21.59 -0.24 0.00	47.62 -0.12 0.00	51.54 -0.68 0.00	53.28 -0.42 0.00	55.83 -0.02 0.00	46.38 0.01 -0.99	41.45 0.21 -2.64	66.20 -0.12 3.27	73.79 -0.38 6.64	92.42 0.30 6.71	92.72 -0.71 2.41	85.92 -1.09 4.51	70.66 -0.23 0.40	50.41 0.32 0.00	42.61 0.48 0.00
NEG WEST___LANCASTR 23811	53.29 1.64 0.00	37.68 1.03 0.00	17.92 0.36 -1.39	42.73 0.78 0.00	51.21 1.09 0.00	33.05 0.79 -0.60	19.64 0.73 0.00	16.22 0.57 0.00	17.25 0.42 0.00	22.36 0.53 0.00	49.43 1.69 0.00	53.70 1.47 0.00	55.55 1.85 0.00	58.21 2.36 0.00	48.54 2.09 -1.08	43.56 2.04 -2.92	209.70 3.43 -136.69	319.88 3.73 -235.33	594.03 5.46 -489.74	545.50 4.19 -445.47	244.02 3.42 -149.08	84.79 3.11 -10.39	52.54 2.46 0.00	44.12 1.99 0.00
NEG_PENN_ALLEGHNY 23528	53.45 1.80 0.00	37.93 1.28 0.00	19.43 0.50 -2.75	43.22 1.27 0.00	51.61 1.49 0.00	33.82 0.96 -1.20	19.54 0.62 0.00	16.23 0.59 0.00	17.42 0.58 0.00	22.57 0.74 0.00	49.49 1.75 0.00	54.20 1.97 0.00	55.89 2.19 0.00	58.21 2.36 0.00	49.37 1.87 -2.13	45.91 1.65 -5.66	74.48 3.18 -1.71	84.80 3.31 -0.67	104.46 4.38 -1.23	102.16 3.97 -2.34	96.50 3.69 -1.29	80.84 2.90 -6.66	60.03 2.05 -7.90	51.59 1.53 -7.93
NEG___GEN_MONROE 24207	52.28 0.63 0.00	37.01 0.36 0.00	17.36 0.12 -1.06	42.17 0.22 0.00	50.44 0.32 0.00	32.38 0.25 -0.46	19.23 0.31 0.00	15.92 0.28 0.00	16.99 0.16 0.00	21.97 0.14 0.00	48.39 0.64 0.00	52.77 0.54 0.00	54.49 0.79 0.00	56.86 1.01 0.00	47.15 0.94 -0.83	41.78 0.98 -2.21	71.88 1.62 -0.67	82.95 1.87 -0.26	101.72 2.88 0.00	97.91 2.07 0.00	93.23 1.70 0.00	72.82 1.54 0.00	51.38 1.29 0.00	43.28 1.14 0.00
NEPA___ENERGY 23901	53.87 2.22 0.00	38.13 1.48 0.00	18.24 0.53 -1.53	43.23 1.28 0.00	51.71 1.59 0.00	33.43 1.10 -0.67	19.82 0.91 0.00	16.48 0.84 0.00	17.58 0.74 0.00	22.77 0.94 0.00	50.28 2.54 0.00	54.78 2.56 0.00	56.59 2.89 0.00	59.16 3.31 0.00	49.22 2.66 -1.19	44.16 2.40 -3.16	93.39 4.38 -19.43	117.52 4.25 -32.45	187.04 6.08 -82.13	190.84 4.86 -90.14	118.75 4.18 -23.06	79.16 3.42 -4.45	56.22 2.41 -3.73	47.52 1.62 -3.77
NEVERSINK___HYD 23608	53.31 1.66 0.00	37.89 1.24 0.00	24.09 0.56 -7.35	43.27 1.31 0.00	51.57 1.45 0.00	35.81 0.94 -3.20	19.46 0.54 0.00	16.11 0.46 0.00	17.35 0.52 0.00	22.50 0.67 0.00	49.22 1.48 0.00	54.67 2.44 0.00	56.16 2.46 0.00	58.48 2.62 -0.01	57.98 2.01 -10.60	68.46 1.69 -28.17	81.33 3.23 -8.52	88.03 3.86 -3.35	103.60 4.77 0.00	101.23 4.77 -0.62	99.76 4.64 -3.60	93.66 3.74 -18.64	74.61 2.39 -22.13	66.13 1.81 -22.19
NEWTON___FALLS_HYD 23847	49.20 -2.45 0.00	34.88 -1.77 0.00	15.37 -0.81 0.00	39.96 -1.99 0.00	47.95 -2.17 0.00	30.21 -1.46 0.00	18.00 -0.91 0.00	14.95 -0.70 0.00	16.12 -0.71 0.00	20.90 -0.93 0.00	45.76 -1.98 0.00	49.84 -2.38 0.00	51.00 -2.71 0.00	53.02 -2.82 0.00	43.03 -2.34 0.00	36.61 -1.98 0.00	66.34 -3.25 0.00	77.58 -3.23 0.00	95.05 -3.78 0.00	0.48 -3.47 91.90	63.57 -3.35 24.59	63.75 -2.59 4.95	42.32 -1.89 5.88	34.45 -1.79 5.89
NIAGARA_115E_LBMP 323715	50.78 -0.87 0.00	36.01 -0.64 0.00	17.14 -0.34 -1.30	41.02 -0.93 0.00	49.14 -0.98 0.00	31.68 -0.55 -0.57	18.83 -0.08 0.00	15.52 -0.13 0.00	16.44 -0.39 0.00	21.22 -0.61 0.00	46.78 -0.96 0.00	50.51 -1.72 0.00	52.13 -1.58 0.00	54.57 -1.28 0.00	45.38 -1.01 -1.01	40.66 -0.63 -2.68	53.34 -1.72 14.52	52.36 -2.27 26.19	50.90 -2.04 45.90	54.23 -3.03 38.58	70.04 -3.32 18.17	68.20 -1.89 1.19	49.31 -0.78 0.00	41.83 -0.30 0.00
NIAGARA_115W_LBMP 323714	50.76 -0.88 0.00	35.97 -0.68 0.00	17.13 -0.35 -1.30	40.99 -0.95 0.00	49.12 -1.00 0.00	31.65 -0.58 -0.57	18.82 -0.10 0.00	15.51 -0.14 0.00	16.43 -0.40 0.00	21.20 -0.63 0.00	46.73 -1.01 0.00	50.57 -1.66 0.00	52.19 -1.51 0.00	54.64 -1.22 0.00	45.33 -1.06 -1.01	40.53 -0.75 -2.68	51.22 -1.74 16.62	48.82 -2.23 29.76	42.75 -1.93 54.16	48.75 -3.03 44.07	63.08 -3.44 25.00	67.71 -2.04 1.54	49.21 -0.88 0.00	41.68 -0.46 0.00
NIAGARA_230_LBMP 323716	51.12 -0.54 0.00	36.22 -0.43 0.00	17.23 -0.23 -1.29	41.27 -0.68 0.00	49.44 -0.67 0.00	31.86 -0.37 -0.56	18.93 0.02 0.00	15.61 -0.04 0.00	16.56 -0.28 0.00	21.37 -0.46 0.00	47.11 -0.63 0.00	51.08 -1.15 0.00	52.73 -0.97 0.00	55.17 -0.68 0.00	45.93 -0.45 -1.00	41.02 -0.24 -2.66	66.80 -0.91 1.87	75.04 -1.37 4.41	79.52 -1.02 18.29	70.39 -1.96 23.50	85.46 -2.24 3.83	70.03 -1.15 0.11	49.83 -0.26 0.00	42.13 0.00 0.00

NIAGARA____ 23760	50.90 -0.75 0.00	36.08 -0.57 0.00	17.17 -0.31 -1.30	41.11 -0.84 0.00	49.25 -0.86 0.00	31.74 -0.49 -0.57	18.87 -0.05 0.00	15.56 -0.09 0.00	16.51 -0.32 0.00	21.30 -0.52 0.00	46.97 -0.77 0.00	50.83 -1.39 0.00	52.45 -1.25 0.00	54.89 -0.96 0.00	45.62 -0.77 -1.01	40.80 -0.47 -2.68	60.27 -1.30 8.01	64.52 -1.77 14.52	66.51 -1.47 30.85	62.57 -2.46 30.81	77.24 -2.76 11.52	69.11 -1.52 0.66	49.50 -0.59 0.00	41.90 -0.23 0.00
NINE_MILE_1 23575	50.78 -0.87 0.00	36.01 -0.64 0.00	16.42 -0.30 -0.54	41.15 -0.80 0.00	49.17 -0.95 0.00	31.32 -0.58 -0.24	18.60 -0.32 0.00	15.40 -0.25 0.00	16.54 -0.29 0.00	21.44 -0.39 0.00	46.91 -0.83 0.00	51.23 -1.00 0.00	52.74 -0.97 0.00	54.81 -1.04 0.00	44.95 -0.86 -0.43	39.08 -0.66 -1.15	68.78 -1.15 -0.35	79.60 -1.35 -0.14	97.21 -1.63 0.00	94.15 -1.69 0.00	89.84 -1.68 0.00	69.92 -1.37 0.00	49.28 -0.81 0.00	41.58 -0.55 0.00
NINE_MILE_2 23744	50.78 -0.87 0.00	36.01 -0.64 0.00	16.43 -0.30 -0.54	41.15 -0.80 0.00	49.18 -0.94 0.00	31.32 -0.58 -0.24	18.60 -0.32 0.00	15.40 -0.25 0.00	16.54 -0.29 0.00	21.45 -0.38 0.00	46.91 -0.83 0.00	51.23 -0.99 0.00	52.74 -0.96 0.00	54.81 -1.04 0.00	44.95 -0.86 -0.43	39.08 -0.66 -1.15	68.78 -1.15 -0.35	79.60 -1.35 -0.14	97.21 -1.63 0.00	94.16 -1.68 0.00	89.84 -1.68 0.00	69.92 -1.37 0.00	49.28 -0.81 0.00	41.58 -0.55 0.00
NM_CAPITAL____DRP 24208	56.17 3.18 -1.35	38.98 2.33 0.00	28.57 1.10 -11.29	44.79 2.84 0.00	53.52 3.40 0.00	39.55 2.15 -5.74	35.20 1.27 -15.02	18.23 0.94 -1.64	17.94 1.10 0.00	23.21 1.38 0.00	50.51 2.77 0.00	55.31 3.08 0.00	56.70 3.00 0.00	58.69 2.84 0.00	51.02 2.78 -2.86	48.10 1.88 -7.62	75.04 3.16 -2.30	85.47 3.75 -0.90	104.50 5.66 0.00	103.84 6.04 -1.95	108.61 5.74 -11.35	148.79 4.35 -73.15	134.82 2.91 -81.82	375.11 2.41 -330.56
NM_CENTRAL____DRP 24181	51.91 0.26 0.00	36.80 0.15 0.00	16.96 0.03 -0.75	42.00 0.05 0.00	50.20 0.07 0.00	32.07 0.08 -0.33	18.99 0.07 0.00	15.74 0.09 0.00	16.92 0.09 0.00	21.93 0.10 0.00	48.00 0.26 0.00	52.50 0.27 0.00	54.10 0.40 0.00	56.29 0.44 0.00	46.37 0.37 -0.62	40.69 0.44 -1.65	70.99 0.91 -0.50	82.05 1.04 -0.20	100.23 1.39 0.00	100.90 1.16 -3.89	93.53 1.01 -1.00	72.00 0.72 0.00	50.66 0.57 0.00	42.66 0.53 0.00
NM_FRONTIER____DRP 24179	50.76 -0.88 0.00	35.97 -0.68 0.00	17.13 -0.35 -1.30	40.99 -0.95 0.00	49.12 -1.00 0.00	31.65 -0.58 -0.57	18.82 -0.10 0.00	15.51 -0.14 0.00	16.43 -0.40 0.00	21.20 -0.63 0.00	46.73 -1.01 0.00	50.57 -1.66 0.00	52.19 -1.51 0.00	54.64 -1.22 0.00	45.33 -1.06 -1.01	40.53 -0.75 -2.68	51.22 -1.74 16.62	48.82 -2.23 29.76	42.75 -1.93 54.16	48.75 -3.03 44.07	63.08 -3.44 25.00	67.71 -2.04 1.54	49.21 -0.88 0.00	41.68 -0.46 0.00
NM_ST_REGIS____HYD 24053	48.13 -3.52 0.00	34.07 -2.58 0.00	15.07 -1.11 0.00	39.35 -2.60 0.00	47.12 -3.00 0.00	29.62 -2.05 0.00	17.72 -1.19 0.00	14.66 -0.98 0.00	15.79 -1.04 0.00	20.57 -1.26 0.00	45.08 -2.66 0.00	49.05 -3.18 0.00	50.16 -3.54 0.00	52.18 -3.67 0.00	42.35 -3.03 0.00	36.03 -2.57 0.00	65.02 -4.57 0.00	75.90 -4.91 0.00	92.59 -6.24 0.00	46.20 -6.47 43.18	73.45 -6.01 12.06	61.82 -4.40 5.07	40.99 -3.08 6.01	33.31 -2.79 6.03
NORTHPORT____1 23551	56.25 4.50 -0.10	40.02 3.37 0.00	25.95 1.56 -8.21	45.77 3.82 0.00	54.40 4.28 0.00	38.09 2.78 -3.64	21.67 1.62 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.52 1.70 0.00	51.42 3.68 0.00	56.56 4.33 0.00	57.85 4.15 0.00	60.50 4.64 -0.01	66.73 3.74 -17.62	88.61 3.17 -46.84	88.95 5.20 -14.16	92.41 6.03 -5.57	106.42 7.58 0.00	103.37 6.85 -0.67	102.11 6.67 -3.92	98.01 5.33 -21.39	79.33 4.22 -25.02	89.42 3.40 -43.88
NORTHPORT____2 23552	56.25 4.50 -0.10	40.02 3.37 0.00	25.95 1.56 -8.21	45.77 3.82 0.00	54.40 4.28 0.00	38.09 2.78 -3.64	21.67 1.62 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.52 1.70 0.00	51.42 3.68 0.00	56.56 4.33 0.00	57.85 4.15 0.00	60.50 4.64 -0.01	66.73 3.74 -17.62	88.61 3.17 -46.84	88.95 5.20 -14.16	92.41 6.03 -5.57	106.42 7.58 0.00	103.37 6.85 -0.67	102.11 6.67 -3.92	98.01 5.33 -21.39	79.33 4.22 -25.02	89.42 3.40 -43.88
NORTHPORT____3 23553	56.68 4.93 -0.10	40.24 3.59 0.00	26.04 1.65 -8.21	46.05 4.11 0.00	54.73 4.61 0.00	38.30 2.99 -3.64	21.82 1.76 -1.14	17.06 1.29 -0.12	18.32 1.49 0.00	23.72 1.89 0.00	51.88 4.14 0.00	57.08 4.85 0.00	58.53 4.83 0.00	61.29 5.42 -0.01	67.41 4.42 -17.62	89.17 3.73 -46.84	90.07 6.33 -14.16	93.70 7.32 -5.57	107.83 8.99 0.00	104.76 8.24 -0.67	103.30 7.86 -3.92	99.04 6.36 -21.39	79.98 4.87 -25.02	90.03 4.02 -43.88
NORTHPORT____4 23650	56.68 4.93 -0.10	40.24 3.59 0.00	26.04 1.65 -8.21	46.05 4.11 0.00	54.73 4.61 0.00	38.30 2.99 -3.64	21.82 1.76 -1.14	17.06 1.29 -0.12	18.32 1.49 0.00	23.72 1.89 0.00	51.88 4.14 0.00	57.08 4.85 0.00	58.53 4.83 0.00	61.29 5.42 -0.01	67.41 4.42 -17.62	89.17 3.73 -46.84	90.07 6.33 -14.16	93.70 7.32 -5.57	107.83 8.99 0.00	104.76 8.24 -0.67	103.30 7.86 -3.92	99.04 6.36 -21.39	79.98 4.87 -25.02	90.03 4.02 -43.88
NORTHPORT____IC 23718	56.25 4.50 -0.10	40.02 3.37 0.00	25.95 1.56 -8.21	45.77 3.82 0.00	54.40 4.28 0.00	38.09 2.78 -3.64	21.67 1.62 -1.14	16.93 1.16 -0.12	18.19 1.36 0.00	23.52 1.70 0.00	51.42 3.68 0.00	56.56 4.33 0.00	57.85 4.15 0.00	60.50 4.64 -0.01	66.73 3.74 -17.62	88.61 3.17 -46.84	88.95 5.20 -14.16	92.41 6.03 -5.57	106.42 7.58 0.00	103.37 6.85 -0.67	102.11 6.67 -3.92	98.01 5.33 -21.39	79.33 4.22 -25.02	89.42 3.40 -43.88
NPX_GEN_1385_PROXY 323591	55.15 3.40 -0.10	39.64 2.99 0.00	26.01 1.62 -8.21	45.86 3.91 0.00	54.62 4.50 0.00	38.21 2.90 -3.64	21.86 1.81 -1.14	16.91 1.14 -0.12	18.20 1.37 0.00	23.51 1.68 0.00	50.34 2.59 0.00	55.42 3.20 0.00	56.93 3.23 0.00	59.27 3.41 -0.01	65.75 2.76 -17.62	88.00 2.57 -46.84	87.51 3.77 -14.16	90.82 4.44 -5.57	105.97 7.14 0.00	102.85 6.33 -0.67	102.67 7.23 -3.92	97.52 4.84 -21.39	79.20 4.09 -25.02	88.87 2.86 -43.88
NPX_GEN_CSC 323557	55.91 4.16 -0.10	39.72 3.07 0.00	25.83 1.44 -8.21	45.52 3.57 0.00	54.05 3.93 0.00	37.93 2.62 -3.64	21.47 1.42 -1.14	16.69 0.92 -0.12	17.95 1.12 0.00	23.26 1.43 0.00	51.01 3.27 0.00	56.25 4.02 0.00	57.60 3.90 0.00	60.35 4.49 -0.01	66.69 3.70 -17.62	88.56 3.13 -46.84	88.98 5.24 -14.16	92.49 6.11 -5.57	106.52 7.68 0.00	103.39 6.87 -0.67	101.82 6.38 -3.92	97.59 4.91 -21.39	78.82 3.71 -25.02	88.97 2.95 -43.88
NSINS_S_GLNS_FALLS 23858	58.19 5.11 -1.43	40.21 3.56 0.00	29.61 1.57 -11.86	45.89 3.95 0.00	54.93 4.81 0.00	40.77 3.07 -6.04	36.71 1.88 -15.92	18.85 1.45 -1.74	18.45 1.62 0.00	23.91 2.08 0.00	51.68 3.94 0.00	56.72 4.49 0.00	57.93 4.23 0.00	59.63 3.78 0.00	51.87 3.46 -3.03	49.32 2.65 -8.07	78.01 5.99 -2.44	89.50 7.72 -0.96	110.96 12.12 0.00	110.87 12.46 -2.57	118.71 12.22 -14.97	173.02 9.01 -92.73	160.60 5.75 -104.75	415.20 4.53 -368.54

NUCOR_STEEL____DRP 24197	52.54 0.89 0.00	37.34 0.70 0.00	17.51 0.28 -1.04	42.61 0.67 0.00	51.02 0.90 0.00	32.59 0.48 -0.45	19.29 0.37 0.00	16.00 0.36 0.00	17.21 0.38 0.00	22.21 0.38 0.00	48.76 1.02 0.00	53.07 0.84 0.00	54.81 1.11 0.00	57.09 1.24 0.00	47.28 1.07 -0.83	41.78 0.98 -2.20	71.97 1.72 -0.66	83.41 2.33 -0.26	101.63 2.79 0.00	101.35 2.75 -2.76	94.71 2.48 -0.71	73.30 2.01 0.00	51.49 1.40 0.00	43.24 1.11 0.00
NYISO_LBMP_REFERENCE 24008	51.65 0.00 0.00	36.65 0.00 0.00	16.18 0.00 0.00	41.95 0.00 0.00	50.12 0.00 0.00	31.66 0.00 0.00	18.91 0.00 0.00	15.65 0.00 0.00	16.83 0.00 0.00	21.83 0.00 0.00	47.74 0.00 0.00	52.23 0.00 0.00	53.70 0.00 0.00	55.85 0.00 0.00	45.38 0.00 0.00	38.60 0.00 0.00	69.59 0.00 0.00	80.82 0.00 0.00	98.84 0.00 0.00	95.85 0.00 0.00	91.52 0.00 0.00	71.29 0.00 0.00	50.09 0.00 0.00	42.13 0.00 0.00
NYPA_BRENTWD____GT 24164	56.96 5.21 -0.10	40.49 3.84 0.00	26.14 1.75 -8.21	46.27 4.32 0.00	54.98 4.87 0.00	38.45 3.14 -3.64	21.88 1.83 -1.14	17.11 1.34 -0.12	18.39 1.55 0.00	23.78 1.95 0.00	52.03 4.29 0.00	57.31 5.08 0.00	58.72 5.02 0.00	61.45 5.59 -0.01	67.23 4.24 -17.62	89.02 3.58 -46.84	89.53 5.79 -14.16	93.10 6.72 -5.57	107.26 8.42 0.00	104.14 7.62 -0.67	102.77 7.33 -3.92	98.69 6.01 -21.39	80.10 5.00 -25.02	90.03 4.01 -43.88
NYPA_GOWANUS____GT5 24156	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.32 8.94 -5.57	108.80 9.96 0.00	106.36 9.84 -0.67	105.47 9.78 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NYPA_GOWANUS____GT6 24157	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.32 8.94 -5.57	108.80 9.96 0.00	106.36 9.84 -0.67	105.47 9.78 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88
NYPA_HARLEM__RVR__GT1 24160	56.94 5.19 -0.10	40.36 3.71 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.03 4.92 0.00	38.43 3.12 -3.64	21.90 1.85 -1.14	17.32 1.55 -0.12	18.52 1.68 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.95 5.73 0.00	59.81 6.11 0.00	62.56 6.69 -0.02	67.99 5.00 -17.61	89.58 4.15 -46.84	91.22 7.48 -14.15	94.79 8.40 -5.57	108.20 9.36 0.00	105.66 9.14 -0.67	104.46 9.02 -3.92	100.22 7.54 -21.39	80.52 5.41 -25.01	90.57 4.56 -43.88
NYPA_HARLEM__RVR__GT2 24161	56.94 5.19 -0.10	40.36 3.71 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.03 4.92 0.00	38.43 3.12 -3.64	21.90 1.85 -1.14	17.32 1.55 -0.12	18.52 1.68 0.00	23.98 2.16 0.00	52.49 4.75 0.00	57.95 5.73 0.00	59.81 6.11 0.00	62.56 6.69 -0.02	67.99 5.00 -17.61	89.58 4.15 -46.84	91.22 7.48 -14.15	94.79 8.40 -5.57	108.20 9.36 0.00	105.66 9.14 -0.67	104.46 9.02 -3.92	100.22 7.54 -21.39	80.52 5.41 -25.01	90.57 4.56 -43.88
NYPA_KENT____GT 24152	57.09 5.34 -0.10	40.46 3.81 0.00	26.13 1.74 -8.21	46.25 4.30 0.00	55.11 5.00 0.00	38.50 3.20 -3.64	21.95 1.90 -1.14	17.36 1.59 -0.12	18.59 1.76 0.00	24.05 2.22 0.00	52.65 4.91 0.00	58.16 5.93 0.00	60.06 6.35 0.00	62.74 6.88 -0.02	68.35 5.35 -17.62	89.84 4.40 -46.84	91.59 7.84 -14.16	95.18 8.80 -5.57	108.69 9.85 0.00	106.22 9.70 -0.67	105.17 9.58 -4.07	100.91 7.92 -21.70	80.69 5.58 -25.02	90.71 4.70 -43.88
NYPA_POUCH1____GT 24155	56.91 5.16 -0.10	40.31 3.67 0.00	26.07 1.68 -8.21	46.07 4.12 0.00	54.92 4.80 0.00	38.39 3.09 -3.64	21.88 1.83 -1.14	17.30 1.53 -0.12	18.55 1.71 0.00	23.98 2.15 0.00	52.49 4.75 0.00	58.00 5.78 0.00	59.92 6.21 0.00	62.57 6.71 -0.02	68.24 5.24 -17.63	89.74 4.30 -46.84	91.35 7.60 -14.16	95.01 8.62 -5.57	108.38 9.55 0.00	106.03 9.51 -0.67	105.28 9.53 -4.23	101.20 7.87 -22.04	80.66 5.56 -25.02	90.67 4.66 -43.88
NYPA_VERNON____GT2 24162	57.13 5.38 -0.10	40.48 3.83 0.00	26.14 1.75 -8.21	46.30 4.34 0.00	55.17 5.05 0.00	38.53 3.23 -3.64	21.97 1.92 -1.14	17.37 1.60 -0.12	18.58 1.74 0.00	24.05 2.22 0.00	52.64 4.90 0.00	58.14 5.91 0.00	60.01 6.31 0.00	62.70 6.83 -0.02	68.28 5.29 -17.62	89.78 4.35 -46.84	91.52 7.78 -14.16	95.12 8.73 -5.57	108.67 9.84 0.00	106.15 9.63 -0.67	104.96 9.46 -3.97	100.57 7.79 -21.50	80.62 5.52 -25.01	90.63 4.62 -43.88
NYPA_VERNON____GT3 24163	57.13 5.38 -0.10	40.48 3.83 0.00	26.14 1.75 -8.21	46.30 4.34 0.00	55.17 5.05 0.00	38.53 3.23 -3.64	21.97 1.92 -1.14	17.37 1.60 -0.12	18.58 1.74 0.00	24.05 2.22 0.00	52.64 4.90 0.00	58.14 5.91 0.00	60.01 6.31 0.00	62.70 6.83 -0.02	68.28 5.29 -17.62	89.78 4.35 -46.84	91.52 7.78 -14.16	95.12 8.73 -5.57	108.67 9.84 0.00	106.15 9.63 -0.67	104.96 9.46 -3.97	100.57 7.79 -21.50	80.62 5.52 -25.01	90.63 4.62 -43.88
NYPA__ASTORIA_CC1 323568	57.13 5.38 -0.10	40.48 3.84 0.00	26.14 1.74 -8.21	46.28 4.33 0.00	55.14 5.03 0.00	38.51 3.20 -3.64	21.96 1.91 -1.14	17.37 1.59 -0.12	18.56 1.73 0.00	24.02 2.19 0.00	52.59 4.85 0.00	58.07 5.84 0.00	59.93 6.23 0.00	62.62 6.75 -0.02	68.19 5.20 -17.61	89.69 4.26 -46.84	91.38 7.64 -14.15	94.99 8.61 -5.57	108.52 9.68 0.00	106.02 9.50 -0.67	104.77 9.33 -3.92	100.36 7.68 -21.39	80.53 5.43 -25.01	90.57 4.56 -43.88
NYPA__ASTORIA_CC2 323569	57.13 5.38 -0.10	40.48 3.84 0.00	26.14 1.74 -8.21	46.28 4.33 0.00	55.14 5.03 0.00	38.51 3.20 -3.64	21.96 1.91 -1.14	17.37 1.59 -0.12	18.56 1.73 0.00	24.02 2.19 0.00	52.59 4.85 0.00	58.07 5.84 0.00	59.93 6.23 0.00	62.62 6.75 -0.02	68.19 5.20 -17.61	89.69 4.26 -46.84	91.38 7.64 -14.15	94.99 8.61 -5.57	108.52 9.68 0.00	106.02 9.50 -0.67	104.77 9.33 -3.92	100.36 7.68 -21.39	80.53 5.43 -25.01	90.57 4.56 -43.88
NYPA__HOLTSVILL 23794	56.55 4.80 -0.10	40.17 3.52 0.00	26.02 1.62 -8.21	45.96 4.01 0.00	54.60 4.48 0.00	38.22 2.91 -3.64	21.71 1.65 -1.14	16.92 1.15 -0.12	18.18 1.35 0.00	23.54 1.71 0.00	51.52 3.78 0.00	56.75 4.52 0.00	58.08 4.38 0.00	60.83 4.97 -0.01	67.02 4.02 -17.62	88.83 3.40 -46.84	89.42 5.67 -14.16	92.89 6.51 -5.57	106.97 8.13 0.00	103.93 7.41 -0.67	102.39 6.95 -3.92	98.12 5.44 -21.39	79.31 4.20 -25.02	89.40 3.38 -43.88
NYPA__HELLGATE_GT1 24158	56.93 5.18 -0.10	40.36 3.71 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.03 4.92 0.00	38.43 3.12 -3.64	21.90 1.85 -1.14	17.32 1.55 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.49 4.75 0.00	57.95 5.73 0.00	59.81 6.11 0.00	62.56 6.69 -0.02	67.99 5.00 -17.61	89.58 4.15 -46.84	91.22 7.48 -14.15	94.79 8.41 -5.57	108.20 9.36 0.00	105.67 9.15 -0.67	104.46 9.02 -3.92	100.21 7.53 -21.39	80.51 5.41 -25.01	90.57 4.56 -43.88

NYPA_____HELLGATE_GT2 24159	56.93 5.18 -0.10	40.36 3.71 0.00	26.11 1.72 -8.21	46.19 4.24 0.00	55.03 4.92 0.00	38.43 3.12 -3.64	21.90 1.85 -1.14	17.32 1.55 -0.12	18.52 1.68 0.00	23.98 2.15 0.00	52.49 4.75 0.00	57.95 5.73 0.00	59.81 6.11 0.00	62.56 6.69 -0.02	67.99 5.00 -17.61	89.58 4.15 -46.84	91.22 7.48 -14.15	94.79 8.41 -5.57	108.20 9.36 0.00	105.67 9.15 -0.67	104.46 9.02 -3.92	100.21 7.53 -21.39	80.51 5.41 -25.01	90.57 4.56 -43.88
NYS_BARGE___HYD 23848	51.64 -0.01 0.00	36.58 -0.07 0.00	17.35 -0.09 -1.26	41.63 -0.32 0.00	49.88 -0.24 0.00	32.14 -0.07 -0.55	19.12 0.20 0.00	15.76 0.11 0.00	16.72 -0.12 0.00	21.58 -0.25 0.00	47.61 -0.13 0.00	51.52 -0.71 0.00	53.25 -0.45 0.00	55.82 -0.03 0.00	46.34 -0.02 -0.99	41.42 0.20 -2.62	62.80 -0.15 6.64	67.90 -0.39 12.53	79.49 0.31 19.66	80.99 -0.72 14.14	81.75 -1.12 8.65	70.46 -0.23 0.59	50.40 0.31 0.00	42.62 0.49 0.00
OAK_ORCHARD___HYD 24046	52.03 0.38 0.00	36.82 0.18 0.00	17.27 0.04 -1.05	41.98 0.03 0.00	50.25 0.13 0.00	32.24 0.12 -0.46	19.13 0.22 0.00	15.82 0.17 0.00	16.90 0.07 0.00	21.87 0.04 0.00	48.14 0.40 0.00	52.54 0.31 0.00	54.28 0.58 0.00	56.67 0.81 0.00	47.05 0.85 -0.82	41.68 0.90 -2.19	71.75 1.50 -0.66	82.78 1.70 -0.26	101.35 2.51 0.00	97.60 1.76 0.00	92.94 1.42 0.00	72.59 1.30 0.00	51.20 1.12 0.00	43.10 0.97 0.00
OCC_CHEM___DRP 24175	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.57 -0.08 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.32 -1.38 20.88	41.76 -1.87 37.19	32.97 -1.55 64.31	43.88 -2.56 49.40	64.31 -2.89 24.33	68.02 -1.59 1.68	49.50 -0.58 0.00	41.95 -0.18 0.00
OH_GEN_PROXY 24063	51.24 -0.41 0.00	36.30 -0.35 0.00	17.29 -0.20 -1.31	41.36 -0.59 0.00	49.55 -0.57 0.00	31.93 -0.31 -0.57	18.96 0.04 0.00	15.65 0.01 0.00	16.62 -0.22 0.00	21.45 -0.38 0.00	47.29 -0.45 0.00	51.31 -0.92 0.00	52.95 -0.75 0.00	55.39 -0.45 0.00	46.11 -0.28 -1.02	41.19 -0.11 -2.71	69.77 -0.63 -0.82	80.07 -1.07 -0.32	93.14 -0.68 5.02	84.53 -1.62 9.69	89.29 -1.88 0.36	70.40 -0.89 0.00	49.97 -0.11 0.00	42.20 0.07 0.00
OLIN_CORP_DRP 24177	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.56 -0.09 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.24 -1.38 20.97	41.62 -1.87 37.34	32.68 -1.55 64.61	43.61 -2.56 49.67	64.21 -2.89 24.42	68.01 -1.59 1.69	49.50 -0.58 0.00	41.95 -0.18 0.00
OLIN_CORP_DSASP 323712	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.57 -0.08 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.32 -1.38 20.88	41.76 -1.87 37.19	32.97 -1.55 64.31	43.88 -2.56 49.40	64.31 -2.89 24.33	68.02 -1.59 1.68	49.50 -0.58 0.00	41.95 -0.18 0.00
ONEIDA_HERK_LFGE 323681	52.21 0.56 0.00	37.02 0.37 0.00	16.30 0.12 0.00	42.24 0.30 0.00	50.56 0.44 0.00	31.97 0.30 0.00	19.06 0.14 0.00	15.82 0.18 0.00	17.06 0.23 0.00	22.13 0.30 0.00	48.34 0.60 0.00	52.83 0.61 0.00	54.27 0.56 0.00	56.44 0.59 0.00	45.88 0.50 0.00	39.08 0.48 0.00	70.77 1.18 0.00	82.48 1.66 0.00	101.24 2.40 0.00	116.76 2.61 -18.31	97.32 2.43 -3.38	65.75 1.73 7.27	42.47 1.01 8.63	34.17 0.69 8.65
ONONDAGA_REF_OCCRA 23987	52.25 0.60 0.00	37.04 0.39 0.00	17.25 0.14 -0.93	42.27 0.32 0.00	50.51 0.39 0.00	32.34 0.27 -0.41	19.11 0.19 0.00	15.83 0.18 0.00	17.03 0.20 0.00	22.08 0.26 0.00	48.34 0.60 0.00	52.85 0.63 0.00	54.45 0.74 0.00	56.67 0.82 0.00	46.80 0.67 -0.75	41.28 0.68 -2.00	71.59 1.40 -0.60	82.66 1.61 -0.24	100.99 2.15 0.00	101.14 1.89 -3.41	94.12 1.72 -0.88	72.54 1.26 0.00	51.02 0.92 0.00	42.93 0.79 0.00
ONONDAGA___COGEN 23986	52.12 0.47 0.00	36.96 0.31 0.00	17.16 0.11 -0.87	42.20 0.25 0.00	50.44 0.33 0.00	32.26 0.21 -0.38	19.07 0.16 0.00	15.81 0.17 0.00	17.00 0.17 0.00	22.03 0.20 0.00	48.21 0.47 0.00	52.71 0.48 0.00	54.31 0.61 0.00	56.51 0.66 0.00	46.62 0.55 -0.70	41.03 0.57 -1.85	71.29 1.14 -0.56	82.40 1.36 -0.22	100.62 1.78 0.00	100.67 1.56 -3.26	93.74 1.38 -0.84	72.29 1.00 0.00	50.85 0.76 0.00	42.80 0.67 0.00
ONTARIO___LFGE 23819	53.00 1.35 0.00	37.53 0.88 0.00	17.73 0.31 -1.24	42.66 0.72 0.00	51.02 0.90 0.00	32.82 0.62 -0.54	19.42 0.49 0.00	16.12 0.47 0.00	17.28 0.45 0.00	22.37 0.55 0.00	49.03 1.28 0.00	53.56 1.33 0.00	55.30 1.60 0.00	57.67 1.82 0.00	47.88 1.53 -0.97	42.66 1.47 -2.58	73.24 2.87 -0.78	84.40 3.28 -0.31	103.19 4.36 0.00	99.83 3.99 0.00	95.20 3.68 0.00	74.27 2.98 0.00	52.18 2.10 0.00	43.68 1.54 0.00
ORANGEVILLE_WT_PWR 323706	52.90 1.25 0.00	37.36 0.71 0.00	17.88 0.13 -1.57	42.09 0.14 0.00	50.47 0.35 0.00	32.75 0.40 -0.69	19.38 0.46 0.00	16.02 0.37 0.00	17.08 0.25 0.00	22.13 0.31 0.00	48.70 0.96 0.00	52.82 0.59 0.00	54.60 0.89 0.00	57.15 1.30 0.00	47.70 1.11 -1.22	43.01 1.16 -3.25	84.90 1.99 -13.32	104.65 2.01 -21.82	158.31 3.39 -56.09	160.75 2.57 -62.33	109.32 2.07 -15.72	77.41 2.00 -4.12	55.56 1.61 -3.86	47.14 1.11 -3.90
ORANGEVILLE___ESR 323794	52.90 1.25 0.00	37.36 0.71 0.00	17.88 0.13 -1.57	42.09 0.14 0.00	50.47 0.35 0.00	32.75 0.40 -0.69	19.38 0.46 0.00	16.02 0.37 0.00	17.08 0.25 0.00	22.13 0.31 0.00	48.70 0.96 0.00	52.82 0.59 0.00	54.60 0.89 0.00	57.15 1.30 0.00	47.70 1.11 -1.22	43.01 1.16 -3.25	84.90 1.99 -13.32	104.65 2.01 -21.82	158.31 3.39 -56.09	160.75 2.57 -62.33	109.32 2.07 -15.72	77.41 2.00 -4.12	55.56 1.61 -3.86	47.14 1.11 -3.90
OSWEGATCHIE___HYD 24044	49.20 -2.45 0.00	34.88 -1.77 0.00	15.37 -0.81 0.00	39.96 -1.99 0.00	47.95 -2.17 0.00	30.21 -1.46 0.00	18.00 -0.91 0.00	14.95 -0.70 0.00	16.12 -0.71 0.00	20.90 -0.93 0.00	45.76 -1.98 0.00	49.84 -2.38 0.00	51.00 -2.71 0.00	53.02 -2.82 0.00	43.03 -2.34 0.00	36.61 -1.98 0.00	66.34 -3.25 0.00	77.58 -3.23 0.00	95.05 -3.78 0.00	0.48 -3.47 91.90	63.57 -3.35 24.59	63.75 -2.59 4.95	42.32 -1.89 5.88	34.45 -1.79 5.89
OSWEGO___5 23606	51.17 -0.48 0.00	36.29 -0.36 0.00	16.62 -0.18 -0.62	41.45 -0.50 0.00	49.54 -0.57 0.00	31.59 -0.35 -0.27	18.73 -0.19 0.00	15.51 -0.14 0.00	16.67 -0.16 0.00	21.61 -0.22 0.00	47.28 -0.46 0.00	51.64 -0.58 0.00	53.17 -0.54 0.00	55.28 -0.57 0.00	45.39 -0.48 -0.50	39.58 -0.33 -1.32	69.43 -0.55 -0.40	80.32 -0.66 -0.16	98.09 -0.74 0.00	95.01 -0.83 0.00	90.65 -0.87 0.00	70.56 -0.72 0.00	49.69 -0.40 0.00	41.90 -0.23 0.00

OSWEGO___6 23613	51.17 -0.48 0.00	36.29 -0.36 0.00	16.62 -0.18 -0.62	41.45 -0.50 0.00	49.54 -0.57 0.00	31.59 -0.35 -0.27	18.73 -0.19 0.00	15.51 -0.14 0.00	16.67 -0.16 0.00	21.61 -0.22 0.00	47.28 -0.46 0.00	51.64 -0.58 0.00	53.17 -0.54 0.00	55.28 -0.57 0.00	45.39 -0.48 -0.50	39.58 -0.33 -1.32	69.43 -0.55 -0.40	80.32 -0.66 -0.16	98.09 -0.74 0.00	95.01 -0.83 0.00	90.65 -0.87 0.00	70.56 -0.72 0.00	49.69 -0.40 0.00	41.90 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	52.13 0.48 0.00	36.92 0.27 0.00	17.55 0.05 -1.32	41.98 0.03 0.00	50.30 0.18 0.00	32.44 0.19 -0.58	19.28 0.36 0.00	15.90 0.25 0.00	16.88 0.05 0.00	21.82 -0.01 0.00	48.16 0.42 0.00	52.17 -0.06 0.00	53.92 0.21 0.00	56.48 0.63 0.00	47.00 0.60 -1.03	42.05 0.72 -2.73	71.29 0.88 -0.83	81.92 0.78 -0.33	111.60 1.71 -11.06	115.47 0.58 -19.04	91.62 0.10 0.00	71.91 0.63 0.00	50.94 0.85 0.00	43.02 0.89 0.00
OXBOW___ 24026	51.61 -0.04 0.00	36.57 -0.08 0.00	17.39 -0.10 -1.31	41.61 -0.34 0.00	49.86 -0.26 0.00	32.14 -0.09 -0.57	19.11 0.20 0.00	15.75 0.11 0.00	16.71 -0.12 0.00	21.59 -0.24 0.00	47.63 -0.11 0.00	51.55 -0.67 0.00	53.25 -0.45 0.00	55.78 -0.07 0.00	46.41 0.01 -1.02	41.53 0.21 -2.71	59.01 -0.08 10.49	61.25 -0.35 19.21	71.82 0.33 27.35	80.07 -0.74 15.03	77.96 -1.17 12.39	70.08 -0.30 0.90	50.34 0.25 0.00	42.57 0.44 0.00
OXY_CHEM_DSASP 323612	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.57 -0.08 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.32 -1.38 20.88	41.76 -1.87 37.19	32.97 -1.55 64.31	43.88 -2.56 49.40	64.31 -2.89 24.33	68.02 -1.59 1.68	49.50 -0.58 0.00	41.95 -0.18 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	50.93 -0.72 0.00	36.10 -0.54 0.00	17.19 -0.29 -1.30	41.13 -0.82 0.00	49.27 -0.84 0.00	31.78 -0.46 -0.57	18.89 -0.03 0.00	15.57 -0.08 0.00	16.49 -0.34 0.00	21.28 -0.54 0.00	46.94 -0.80 0.00	50.74 -1.49 0.00	52.37 -1.33 0.00	54.82 -1.03 0.00	45.59 -0.80 -1.02	40.82 -0.47 -2.69	47.32 -1.38 20.88	41.76 -1.87 37.19	32.97 -1.55 64.31	43.88 -2.56 49.40	64.31 -2.89 24.33	68.02 -1.59 1.68	49.50 -0.58 0.00	41.95 -0.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	56.95 5.20 -0.10	40.37 3.71 0.00	26.09 1.70 -8.21	46.14 4.19 0.00	54.97 4.86 0.00	38.40 3.10 -3.64	21.90 1.85 -1.14	17.31 1.54 -0.12	18.50 1.67 0.00	23.97 2.14 0.00	52.48 4.74 0.00	57.95 5.72 0.00	59.80 6.10 0.00	62.49 6.62 -0.02	67.99 5.01 -17.61	89.61 4.18 -46.84	91.27 7.53 -14.15	94.89 8.50 -5.57	108.42 9.58 0.00	105.94 9.42 -0.67	104.71 9.27 -3.92	100.35 7.67 -21.39	80.50 5.40 -25.01	90.56 4.55 -43.88
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.27 5.52 -0.10	40.64 3.99 0.00	26.19 1.80 -8.21	46.55 4.61 0.00	55.48 5.36 0.00	38.72 3.41 -3.64	22.00 1.95 -1.14	17.45 1.67 -0.12	18.62 1.78 0.00	24.11 2.28 0.00	52.71 4.97 0.00	58.24 6.01 0.00	60.06 6.36 0.00	62.75 6.88 -0.02	68.20 5.21 -17.61	89.79 4.35 -46.84	91.58 7.84 -14.15	95.26 8.88 -5.57	108.85 10.02 0.00	105.90 9.38 -0.67	104.82 9.37 -3.92	100.39 7.71 -21.39	80.65 5.55 -25.01	90.73 4.72 -43.88
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	53.37 1.73 0.00	37.73 1.08 0.00	17.93 0.38 -1.37	42.78 0.84 0.00	51.28 1.17 0.00	33.09 0.83 -0.60	19.67 0.76 0.00	16.25 0.60 0.00	17.28 0.44 0.00	22.39 0.56 0.00	49.52 1.78 0.00	53.80 1.57 0.00	55.67 1.97 0.00	58.38 2.53 0.00	48.66 2.22 -1.07	43.70 2.18 -2.93	303.39 3.67 -230.13	481.72 4.01 -396.89	915.87 5.82 -811.22	821.53 4.53 -721.16	344.36 3.72 -249.12	92.26 3.33 -17.65	52.70 2.61 0.00	44.24 2.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	56.57 4.92 0.00	40.23 3.58 0.00	26.17 1.60 -8.39	45.94 3.99 0.00	54.75 4.64 0.00	38.29 2.97 -3.66	20.67 1.76 0.00	17.10 1.46 0.00	18.43 1.59 0.00	23.90 2.07 0.00	52.32 4.58 0.00	57.74 5.52 0.00	59.61 5.91 0.00	62.19 6.32 -0.01	67.59 5.10 -17.12	88.36 4.25 -45.51	91.07 7.73 -13.76	95.14 8.92 -5.41	109.53 10.69 0.00	106.93 10.38 -0.70	105.55 9.94 -4.08	100.27 7.86 -21.12	80.51 5.35 -25.08	71.60 4.33 -25.14
PEEKSKILL___ 23653	56.32 4.57 -0.10	39.99 3.34 0.00	25.82 1.49 -8.14	45.66 3.71 0.00	54.43 4.31 0.00	38.03 2.76 -3.61	21.65 1.63 -1.11	17.11 1.34 -0.12	18.30 1.47 0.00	23.71 1.88 0.00	51.87 4.13 0.00	57.21 4.98 0.00	59.00 5.30 0.00	61.58 5.72 -0.01	67.48 4.55 -17.56	89.05 3.76 -46.69	90.44 6.75 -14.11	94.04 7.67 -5.55	107.85 9.01 0.00	105.31 8.79 -0.67	103.91 8.51 -3.89	99.35 6.89 -21.17	79.62 4.77 -24.76	89.22 3.93 -43.15
PGE MADISON___WINDPWR 24146	55.62 3.97 0.00	39.42 2.78 0.00	19.91 1.12 -2.61	44.73 2.78 0.00	53.41 3.29 0.00	34.85 2.05 -1.14	20.25 1.34 0.00	16.94 1.29 0.00	18.57 1.74 0.00	24.19 2.37 0.00	52.99 5.25 0.00	56.93 4.70 0.00	57.70 4.00 0.00	60.05 4.20 0.00	50.91 3.39 -2.14	47.40 3.11 -5.69	77.49 6.18 -1.72	88.90 7.41 -0.68	109.98 10.21 -0.94	108.19 10.47 -1.88	103.25 10.18 -1.55	87.21 7.90 -8.02	64.60 4.99 -9.52	55.50 3.82 -9.55
PIERCEFIELD___HYD 23852	47.65 -3.99 0.00	33.78 -2.88 0.00	14.94 -1.24 0.00	39.03 -2.92 0.00	46.73 -3.38 0.00	29.33 -2.34 0.00	17.53 -1.38 0.00	14.51 -1.14 0.00	15.62 -1.21 0.00	20.30 -1.53 0.00	44.51 -3.23 0.00	48.44 -3.78 0.00	49.57 -4.13 0.00	51.58 -4.27 0.00	41.86 -3.52 0.00	35.65 -2.95 0.00	64.34 -5.24 0.00	75.15 -5.67 0.00	91.70 -7.13 0.00	40.87 -7.10 47.88	71.63 -6.62 13.27	61.50 -4.73 5.06	40.84 -3.25 6.00	33.20 -2.92 6.02
PINELAWN_CC_1 323563	57.09 5.34 -0.10	40.55 3.90 0.00	26.17 1.77 -8.21	46.33 4.38 0.00	55.07 4.96 0.00	38.50 3.20 -3.64	21.95 1.89 -1.14	17.18 1.41 -0.12	18.45 1.62 0.00	23.75 1.92 0.00	51.83 4.09 0.00	56.98 4.76 0.00	58.44 4.74 0.00	61.20 5.33 -0.01	67.29 4.29 -17.62	89.07 3.63 -46.84	89.74 6.00 -14.16	93.34 6.96 -5.57	107.46 8.62 0.00	104.44 7.92 -0.67	103.30 7.85 -3.92	99.03 6.35 -21.39	79.92 4.82 -25.02	89.94 3.93 -43.88
PJM_GEN_HTP_PROXY 323702	56.87 5.12 -0.10	40.37 3.72 0.00	26.06 1.66 -8.21	46.09 4.14 0.00	54.93 4.82 0.00	38.38 3.08 -3.64	21.88 1.83 -1.14	17.29 1.52 -0.12	18.47 1.64 0.00	23.95 2.13 0.00	52.45 4.71 0.00	57.90 5.68 0.00	59.74 6.04 0.00	62.39 6.52 -0.01	68.08 5.09 -17.61	89.64 4.21 -46.83	91.26 7.52 -14.15	94.90 8.51 -5.57	108.47 9.64 0.00	105.92 9.40 -0.67	104.64 9.20 -3.92	100.27 7.59 -21.39	80.38 5.28 -25.01	90.37 4.36 -43.87
PJM_GEN_KEystone 24065	54.53 2.89 0.00	38.74 2.10 0.00	22.19 0.89 -5.12	44.11 2.17 0.00	52.70 2.58 0.00	35.55 1.65 -2.23	19.97 1.05 0.00	16.55 0.91 0.00	17.76 0.92 0.00	22.98 1.15 0.00	50.42 2.68 0.00	55.38 3.15 0.00	57.15 3.45 0.00	59.62 3.76 -0.01	58.39 2.97 -10.04	67.80 2.50 -26.70	84.48 4.47 -10.42	92.92 4.78 -7.31	116.26 5.92 -11.50	113.26 5.34 -12.07	101.91 5.03 -5.35	87.91 4.18 -12.43	67.75 3.02 -14.64	59.22 2.41 -14.68

PJM_GEN_NEPTUNE_PROXY 323594	56.80 5.04 -0.10	40.33 3.69 0.00	26.08 1.68 -8.21	46.12 4.18 0.00	54.82 4.70 0.00	38.33 3.03 -3.64	21.89 1.84 -1.14	17.16 1.38 -0.12	18.42 1.59 0.00	23.84 2.01 0.00	52.11 4.37 0.00	57.42 5.19 0.00	58.92 5.22 0.00	61.66 5.79 -0.01	67.66 4.67 -17.62	89.36 3.93 -46.84	90.42 6.68 -14.16	94.10 7.72 -5.57	108.17 9.33 0.00	105.13 8.61 -0.67	103.72 8.27 -3.92	99.44 6.76 -21.39	80.11 5.01 -25.02	90.13 4.12 -43.88
PJM_GEN_VFT_PROXY 323633	56.86 5.11 -0.10	40.33 3.69 0.00	26.04 1.65 -8.21	46.03 4.08 0.00	54.87 4.75 0.00	38.35 3.04 -3.64	21.88 1.82 -1.14	17.30 1.53 -0.12	18.47 1.64 0.00	23.93 2.10 0.00	52.33 4.58 0.00	57.83 5.60 0.00	59.70 6.00 0.00	62.30 6.44 -0.01	68.00 5.01 -17.61	89.55 4.11 -46.84	91.10 7.36 -14.15	94.70 8.32 -5.57	108.23 9.40 0.00	105.74 9.23 -0.67	104.48 9.04 -3.92	100.06 7.38 -21.39	80.28 5.17 -25.01	90.31 4.31 -43.88
PLEASANTVLY___LBMP 24000	55.93 4.15 -0.12	39.73 3.09 0.00	26.16 1.40 -8.58	45.42 3.47 0.00	54.16 4.04 0.00	38.06 2.58 -3.82	21.81 1.52 -1.38	17.04 1.25 -0.15	18.19 1.36 0.00	23.56 1.73 0.00	51.50 3.76 0.00	56.72 4.50 0.00	58.39 4.69 0.00	60.86 5.00 -0.02	67.24 3.97 -17.89	89.38 3.22 -47.57	89.73 5.76 -14.38	93.01 6.54 -5.65	106.74 7.91 0.00	104.44 7.88 -0.71	103.29 7.63 -4.13	100.11 6.10 -22.72	80.76 4.17 -26.51	94.91 3.44 -49.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	56.62 4.86 -0.10	40.20 3.55 0.00	26.06 1.59 -8.29	45.91 3.96 0.00	54.73 4.61 0.00	38.29 2.95 -3.68	21.82 1.75 -1.15	17.20 1.43 -0.13	18.39 1.56 0.00	23.86 2.03 0.00	52.22 4.49 0.00	57.55 5.32 0.00	59.34 5.63 0.00	61.98 6.12 -0.01	67.91 4.86 -17.68	89.62 4.01 -47.01	91.06 7.26 -14.21	94.70 8.30 -5.59	108.59 9.75 0.00	106.03 9.50 -0.68	104.62 9.15 -3.96	100.27 7.38 -21.59	80.43 5.09 -25.25	90.64 4.18 -44.33
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	56.12 4.47 0.00	39.94 3.29 0.00	26.25 1.48 -8.59	45.65 3.70 0.00	54.40 4.29 0.00	38.15 2.74 -3.75	20.54 1.62 0.00	16.99 1.34 0.00	18.29 1.46 0.00	23.70 1.87 0.00	51.85 4.11 0.00	57.15 4.93 0.00	58.88 5.18 0.00	61.43 5.56 -0.01	66.06 4.48 -16.20	85.39 3.71 -43.09	89.39 6.78 -13.02	93.75 7.82 -5.12	108.40 9.56 0.00	105.98 9.38 -0.76	104.91 8.98 -4.40	101.17 7.08 -22.80	81.91 4.76 -27.07	73.15 3.88 -27.14
POLETTI_____ 23519	57.02 5.27 -0.10	40.45 3.80 0.00	26.10 1.70 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.46 3.16 -3.64	21.92 1.87 -1.14	17.30 1.53 -0.12	18.48 1.65 0.00	23.95 2.13 0.00	52.43 4.69 0.00	57.90 5.68 0.00	59.76 6.06 0.00	62.42 6.56 -0.01	68.08 5.09 -17.61	89.60 4.17 -46.84	91.18 7.44 -14.15	94.79 8.41 -5.57	108.34 9.50 0.00	105.81 9.28 -0.67	104.55 9.10 -3.92	100.15 7.47 -21.39	80.38 5.27 -25.01	90.40 4.40 -43.88
PORT_JEFF_3 23555	56.60 4.85 -0.10	40.21 3.56 0.00	26.03 1.64 -8.21	46.00 4.05 0.00	54.65 4.53 0.00	38.24 2.93 -3.64	21.70 1.64 -1.14	16.92 1.15 -0.12	18.19 1.35 0.00	23.52 1.70 0.00	51.47 3.73 0.00	56.63 4.40 0.00	57.82 4.11 0.00	60.63 4.77 -0.01	66.88 3.89 -17.62	88.71 3.28 -46.84	89.14 5.40 -14.16	92.53 6.15 -5.57	106.53 7.69 0.00	103.49 6.96 -0.67	101.79 6.35 -3.92	97.53 4.85 -21.39	78.87 3.76 -25.02	89.02 3.01 -43.88
PORT_JEFF_4 23616	56.60 4.85 -0.10	40.21 3.56 0.00	26.03 1.64 -8.21	46.00 4.05 0.00	54.65 4.53 0.00	38.24 2.93 -3.64	21.70 1.64 -1.14	16.92 1.15 -0.12	18.19 1.35 0.00	23.52 1.70 0.00	51.47 3.73 0.00	56.63 4.40 0.00	57.82 4.11 0.00	60.63 4.77 -0.01	66.88 3.89 -17.62	88.71 3.28 -46.84	89.14 5.40 -14.16	92.53 6.15 -5.57	106.53 7.69 0.00	103.49 6.96 -0.67	101.79 6.35 -3.92	97.53 4.85 -21.39	78.87 3.76 -25.02	89.02 3.01 -43.88
PORT_JEFF_IC 23713	56.70 4.95 -0.10	40.27 3.62 0.00	26.05 1.66 -8.21	46.05 4.10 0.00	54.72 4.61 0.00	38.29 2.99 -3.64	21.73 1.67 -1.14	16.95 1.18 -0.12	18.21 1.38 0.00	23.58 1.75 0.00	51.59 3.85 0.00	56.81 4.58 0.00	58.09 4.38 0.00	60.91 5.05 -0.01	67.15 4.16 -17.62	88.92 3.49 -46.84	89.39 5.65 -14.16	92.63 6.25 -5.57	106.70 7.86 0.00	104.05 7.53 -0.67	102.33 6.89 -3.92	97.95 5.27 -21.39	79.12 4.01 -25.02	89.24 3.22 -43.88
PPL PILGRIM_ST_GT1 24216	56.96 5.21 -0.10	40.49 3.84 0.00	26.14 1.75 -8.21	46.27 4.32 0.00	54.98 4.87 0.00	38.45 3.14 -3.64	21.88 1.83 -1.14	17.11 1.34 -0.12	18.39 1.55 0.00	23.78 1.95 0.00	52.03 4.29 0.00	57.31 5.08 0.00	58.72 5.02 0.00	61.45 5.59 -0.01	67.23 4.24 -17.62	89.02 3.58 -46.84	89.53 5.79 -14.16	93.10 6.72 -5.57	107.26 8.42 0.00	104.14 7.62 -0.67	102.77 7.33 -3.92	98.69 6.01 -21.39	80.10 5.00 -25.02	90.03 4.01 -43.88
PPL PILGRIM_ST_GT2 24217	56.96 5.21 -0.10	40.49 3.84 0.00	26.14 1.75 -8.21	46.27 4.32 0.00	54.98 4.87 0.00	38.45 3.14 -3.64	21.88 1.83 -1.14	17.11 1.34 -0.12	18.39 1.55 0.00	23.78 1.95 0.00	52.03 4.29 0.00	57.31 5.08 0.00	58.72 5.02 0.00	61.45 5.59 -0.01	67.23 4.24 -17.62	89.02 3.58 -46.84	89.53 5.79 -14.16	93.10 6.72 -5.57	107.26 8.42 0.00	104.14 7.62 -0.67	102.77 7.33 -3.92	98.69 6.01 -21.39	80.10 5.00 -25.02	90.03 4.01 -43.88
PPL_SHRM_GT3 24213	55.88 4.13 -0.10	39.72 3.07 0.00	25.82 1.43 -8.21	45.50 3.55 0.00	54.04 3.92 0.00	37.92 2.61 -3.64	21.47 1.42 -1.14	16.69 0.91 -0.12	17.94 1.10 0.00	23.24 1.41 0.00	50.96 3.22 0.00	56.20 3.97 0.00	57.58 3.88 0.00	60.34 4.48 -0.01	66.69 3.70 -17.62	88.56 3.12 -46.84	89.04 5.30 -14.16	92.54 6.16 -5.57	106.60 7.76 0.00	103.40 6.88 -0.67	101.81 6.36 -3.92	97.55 4.86 -21.39	78.79 3.68 -25.02	88.95 2.93 -43.88
PPL_SHRM_GT4 24214	55.88 4.13 -0.10	39.72 3.07 0.00	25.82 1.43 -8.21	45.50 3.55 0.00	54.04 3.92 0.00	37.92 2.61 -3.64	21.47 1.42 -1.14	16.69 0.91 -0.12	17.94 1.10 0.00	23.24 1.41 0.00	50.96 3.22 0.00	56.20 3.97 0.00	57.58 3.88 0.00	60.34 4.48 -0.01	66.69 3.70 -17.62	88.56 3.12 -46.84	89.04 5.30 -14.16	92.54 6.16 -5.57	106.60 7.76 0.00	103.40 6.88 -0.67	101.81 6.36 -3.92	97.55 4.86 -21.39	78.79 3.68 -25.02	88.95 2.93 -43.88
PROJECT___ORANGE 1 24174	51.96 0.31 0.00	36.84 0.19 0.00	16.99 0.05 -0.76	42.04 0.09 0.00	50.24 0.12 0.00	32.10 0.11 -0.33	19.01 0.09 0.00	15.76 0.11 0.00	16.93 0.10 0.00	21.95 0.12 0.00	48.05 0.31 0.00	52.55 0.33 0.00	54.15 0.45 0.00	56.35 0.50 0.00	46.42 0.42 -0.63	40.74 0.47 -1.67	71.06 0.97 -0.50	82.12 1.10 -0.20	100.31 1.47 0.00	100.87 1.23 -3.80	93.58 1.08 -0.98	72.05 0.76 0.00	50.70 0.61 0.00	42.70 0.57 0.00
PROJECT___ORANGE 2 24166	51.96 0.31 0.00	36.84 0.19 0.00	16.99 0.05 -0.76	42.04 0.09 0.00	50.24 0.12 0.00	32.10 0.11 -0.33	19.01 0.09 0.00	15.76 0.11 0.00	16.93 0.10 0.00	21.95 0.12 0.00	48.05 0.31 0.00	52.55 0.33 0.00	54.15 0.45 0.00	56.35 0.50 0.00	46.42 0.42 -0.63	40.74 0.47 -1.67	71.06 0.97 -0.50	82.12 1.10 -0.20	100.31 1.47 0.00	100.87 1.23 -3.80	93.58 1.08 -0.98	72.05 0.76 0.00	50.70 0.61 0.00	42.70 0.57 0.00

PYRITES___HYD 24023	48.39 -3.26 0.00	34.29 -2.36 0.00	15.17 -1.01 0.00	39.62 -2.33 0.00	47.43 -2.69 0.00	29.78 -1.89 0.00	17.82 -1.10 0.00	14.74 -0.91 0.00	15.87 -0.96 0.00	20.63 -1.20 0.00	45.29 -2.45 0.00	49.24 -2.99 0.00	50.41 -3.29 0.00	52.49 -3.36 0.00	42.60 -2.77 0.00	36.30 -2.29 0.00	65.46 -4.12 0.00	76.51 -4.31 0.00	93.37 -5.47 0.00	46.07 -5.54 44.24	74.10 -5.09 12.33	62.58 -3.64 5.06	41.49 -2.59 6.01	33.74 -2.37 6.03
RAMAPO___LBMP 323565	56.04 4.30 -0.09	39.80 3.15 0.00	25.52 1.41 -7.93	45.42 3.47 0.00	54.17 4.05 0.00	37.78 2.60 -3.51	21.44 1.53 -1.00	17.00 1.25 -0.11	18.20 1.37 0.00	23.59 1.76 0.00	51.57 3.84 0.00	56.89 4.66 0.00	58.68 4.98 0.00	61.23 5.37 -0.01	67.06 4.28 -17.40	88.43 3.57 -46.26	89.95 6.39 -13.98	93.62 7.31 -5.50	107.42 8.59 0.00	104.83 8.34 -0.65	103.37 8.08 -3.77	98.27 6.52 -20.45	78.53 4.50 -23.95	86.35 3.72 -40.50
RANKINE____ 23646	52.63 0.98 0.00	37.24 0.60 0.00	17.75 0.17 -1.40	42.26 0.31 0.00	50.64 0.53 0.00	32.71 0.43 -0.61	19.42 0.50 0.00	16.03 0.39 0.00	17.05 0.22 0.00	22.07 0.24 0.00	48.73 0.99 0.00	52.87 0.64 0.00	54.65 0.95 0.00	57.24 1.39 0.00	47.72 1.25 -1.09	42.77 1.27 -2.90	102.33 2.00 -30.75	134.98 2.02 -52.15	227.58 3.30 -125.45	231.34 2.18 -133.31	128.81 1.60 -35.69	75.17 1.72 -2.16	51.64 1.55 0.00	43.41 1.27 0.00
RAVENSWOOD_GT2_1 24244	56.94 5.19 -0.10	40.41 3.76 0.00	26.08 1.69 -8.21	46.15 4.20 0.00	55.01 4.90 0.00	38.44 3.13 -3.64	21.91 1.85 -1.14	17.30 1.54 -0.12	18.50 1.66 0.00	23.98 2.15 0.00	52.46 4.72 0.00	57.93 5.71 0.00	59.76 6.06 0.00	62.42 6.56 -0.01	68.12 5.13 -17.61	89.65 4.22 -46.84	91.28 7.54 -14.15	94.90 8.52 -5.57	108.55 9.72 0.00	106.00 9.48 -0.67	104.72 9.28 -3.92	100.27 7.59 -21.39	80.44 5.34 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT2_2 24245	56.94 5.19 -0.10	40.41 3.76 0.00	26.08 1.69 -8.21	46.15 4.20 0.00	55.01 4.90 0.00	38.44 3.13 -3.64	21.91 1.85 -1.14	17.30 1.54 -0.12	18.50 1.66 0.00	23.98 2.15 0.00	52.46 4.72 0.00	57.93 5.71 0.00	59.76 6.06 0.00	62.42 6.56 -0.01	68.12 5.13 -17.61	89.65 4.22 -46.84	91.28 7.54 -14.15	94.90 8.52 -5.57	108.55 9.72 0.00	106.00 9.48 -0.67	104.72 9.28 -3.92	100.27 7.59 -21.39	80.44 5.34 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT2_3 24246	56.97 5.22 -0.10	40.43 3.78 0.00	26.09 1.69 -8.21	46.17 4.22 0.00	55.02 4.90 0.00	38.44 3.14 -3.64	21.92 1.87 -1.14	17.32 1.54 -0.12	18.50 1.67 0.00	23.98 2.15 0.00	52.49 4.75 0.00	57.95 5.72 0.00	59.80 6.10 0.00	62.46 6.59 -0.01	68.14 5.15 -17.61	89.68 4.24 -46.84	91.32 7.57 -14.15	94.96 8.58 -5.57	108.59 9.75 0.00	106.02 9.51 -0.67	104.76 9.32 -3.92	100.31 7.63 -21.39	80.47 5.37 -25.01	90.47 4.46 -43.88
RAVENSWOOD_GT2_4 24247	56.97 5.22 -0.10	40.43 3.78 0.00	26.09 1.69 -8.21	46.17 4.22 0.00	55.02 4.90 0.00	38.44 3.14 -3.64	21.92 1.87 -1.14	17.32 1.54 -0.12	18.50 1.67 0.00	23.98 2.15 0.00	52.49 4.75 0.00	57.95 5.72 0.00	59.80 6.10 0.00	62.46 6.59 -0.01	68.14 5.15 -17.61	89.68 4.24 -46.84	91.32 7.57 -14.15	94.96 8.58 -5.57	108.59 9.75 0.00	106.02 9.51 -0.67	104.76 9.32 -3.92	100.31 7.63 -21.39	80.47 5.37 -25.01	90.47 4.46 -43.88
RAVENSWOOD_GT3_1 24248	56.93 5.18 -0.10	40.41 3.75 0.00	26.07 1.68 -8.21	46.13 4.19 0.00	54.99 4.88 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.49 1.66 0.00	23.96 2.14 0.00	52.45 4.71 0.00	57.92 5.69 0.00	59.76 6.06 0.00	62.41 6.55 -0.01	68.11 5.12 -17.61	89.64 4.21 -46.84	91.27 7.53 -14.15	94.90 8.52 -5.57	108.54 9.70 0.00	105.98 9.47 -0.67	104.72 9.28 -3.92	100.27 7.59 -21.39	80.43 5.33 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT3_2 24249	56.93 5.18 -0.10	40.41 3.75 0.00	26.07 1.68 -8.21	46.13 4.19 0.00	54.99 4.88 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.49 1.66 0.00	23.96 2.14 0.00	52.45 4.71 0.00	57.92 5.69 0.00	59.76 6.06 0.00	62.41 6.55 -0.01	68.11 5.12 -17.61	89.64 4.21 -46.84	91.27 7.53 -14.15	94.90 8.52 -5.57	108.54 9.70 0.00	105.98 9.47 -0.67	104.72 9.28 -3.92	100.27 7.59 -21.39	80.43 5.33 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT3_3 24250	57.02 5.27 -0.10	40.47 3.82 0.00	26.10 1.71 -8.21	46.21 4.26 0.00	55.07 4.96 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.34 1.56 -0.12	18.52 1.69 0.00	24.01 2.18 0.00	52.55 4.81 0.00	58.04 5.81 0.00	59.87 6.17 0.00	62.53 6.67 -0.01	68.22 5.23 -17.61	89.74 4.30 -46.84	91.44 7.70 -14.15	95.09 8.70 -5.57	108.75 9.91 0.00	106.21 9.69 -0.67	104.91 9.47 -3.92	100.43 7.75 -21.39	80.54 5.44 -25.01	90.53 4.52 -43.88
RAVENSWOOD_GT3_4 24251	57.02 5.27 -0.10	40.47 3.82 0.00	26.10 1.71 -8.21	46.21 4.26 0.00	55.07 4.96 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.34 1.56 -0.12	18.52 1.69 0.00	24.01 2.18 0.00	52.55 4.81 0.00	58.04 5.81 0.00	59.87 6.17 0.00	62.53 6.67 -0.01	68.22 5.23 -17.61	89.74 4.30 -46.84	91.44 7.70 -14.15	95.09 8.70 -5.57	108.75 9.91 0.00	106.21 9.69 -0.67	104.91 9.47 -3.92	100.43 7.75 -21.39	80.54 5.44 -25.01	90.53 4.52 -43.88
RAVENSWOOD_GT_1 23729	57.13 5.38 -0.10	40.48 3.83 0.00	26.14 1.75 -8.21	46.30 4.34 0.00	55.17 5.05 0.00	38.53 3.23 -3.64	21.97 1.92 -1.14	17.37 1.60 -0.12	18.58 1.74 0.00	24.05 2.22 0.00	52.64 4.90 0.00	58.14 5.91 0.00	60.01 6.31 0.00	62.70 6.83 -0.02	68.28 5.29 -17.62	89.78 4.35 -46.84	91.52 7.78 -14.16	95.12 8.73 -5.57	108.67 9.84 0.00	106.15 9.63 -0.67	104.96 9.46 -3.97	100.57 7.79 -21.50	80.62 5.52 -25.01	90.63 4.62 -43.88
RAVENSWOOD_GT_10 24258	56.93 5.18 -0.10	40.41 3.75 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.99 4.88 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.49 1.66 0.00	23.96 2.14 0.00	52.45 4.70 0.00	57.92 5.69 0.00	59.76 6.06 0.00	62.41 6.55 -0.01	68.11 5.12 -17.62	89.64 4.21 -46.84	91.27 7.53 -14.15	94.89 8.51 -5.57	108.54 9.70 0.00	105.98 9.47 -0.67	104.72 9.27 -3.93	100.27 7.58 -21.40	80.43 5.33 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT_11 24259	56.93 5.18 -0.10	40.41 3.75 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.99 4.88 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.49 1.66 0.00	23.96 2.14 0.00	52.45 4.70 0.00	57.92 5.69 0.00	59.76 6.06 0.00	62.41 6.55 -0.01	68.11 5.12 -17.62	89.64 4.21 -46.84	91.27 7.53 -14.15	94.89 8.51 -5.57	108.54 9.70 0.00	105.98 9.47 -0.67	104.72 9.27 -3.93	100.27 7.58 -21.40	80.43 5.33 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT_4 24252	56.94 5.19 -0.10	40.39 3.74 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.98 4.87 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.48 1.65 0.00	23.96 2.13 0.00	52.44 4.70 0.00	57.89 5.67 0.00	59.74 6.04 0.00	62.39 6.53 -0.01	68.10 5.11 -17.62	89.64 4.21 -46.84	91.25 7.51 -14.16	94.89 8.51 -5.57	108.53 9.69 0.00	105.96 9.44 -0.67	104.74 9.26 -3.96	100.32 7.56 -21.47	80.43 5.32 -25.01	90.40 4.39 -43.88

RAVENSWOOD_GT_5 24254	56.94 5.19 -0.10	40.39 3.74 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.98 4.87 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.48 1.65 0.00	23.96 2.13 0.00	52.44 4.70 0.00	57.89 5.67 0.00	59.74 6.04 0.00	62.39 6.53 -0.01	68.10 5.11 -17.62	89.64 4.21 -46.84	91.25 7.51 -14.16	94.89 8.51 -5.57	108.53 9.69 0.00	105.96 9.44 -0.67	104.74 9.26 -3.96	100.32 7.56 -21.47	80.43 5.32 -25.01	90.40 4.39 -43.88
RAVENSWOOD_GT_6 24253	56.94 5.19 -0.10	40.39 3.74 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.98 4.87 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.48 1.65 0.00	23.96 2.13 0.00	52.44 4.70 0.00	57.89 5.67 0.00	59.74 6.04 0.00	62.39 6.53 -0.01	68.10 5.11 -17.62	89.64 4.21 -46.84	91.25 7.51 -14.16	94.89 8.51 -5.57	108.53 9.69 0.00	105.96 9.44 -0.67	104.74 9.26 -3.96	100.32 7.56 -21.47	80.43 5.32 -25.01	90.40 4.39 -43.88
RAVENSWOOD_GT_7 24255	56.94 5.19 -0.10	40.39 3.74 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.98 4.87 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.48 1.65 0.00	23.96 2.13 0.00	52.44 4.70 0.00	57.89 5.67 0.00	59.74 6.04 0.00	62.39 6.53 -0.01	68.10 5.11 -17.62	89.64 4.21 -46.84	91.25 7.51 -14.16	94.89 8.51 -5.57	108.53 9.69 0.00	105.96 9.44 -0.67	104.74 9.26 -3.96	100.32 7.56 -21.47	80.43 5.32 -25.01	90.40 4.39 -43.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.93 5.18 -0.10	40.41 3.75 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.99 4.88 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.49 1.66 0.00	23.96 2.14 0.00	52.45 4.70 0.00	57.92 5.69 0.00	59.76 6.06 0.00	62.41 6.55 -0.01	68.11 5.12 -17.62	89.64 4.21 -46.84	91.27 7.53 -14.15	94.89 8.51 -5.57	108.54 9.70 0.00	105.98 9.47 -0.67	104.72 9.27 -3.93	100.27 7.58 -21.40	80.43 5.33 -25.01	90.44 4.43 -43.88
RAVENSWOOD_GT_9 24257	56.93 5.18 -0.10	40.41 3.75 0.00	26.07 1.68 -8.21	46.13 4.18 0.00	54.99 4.88 0.00	38.42 3.11 -3.64	21.90 1.85 -1.14	17.30 1.53 -0.12	18.49 1.66 0.00	23.96 2.14 0.00	52.45 4.70 0.00	57.92 5.69 0.00	59.76 6.06 0.00	62.41 6.55 -0.01	68.11 5.12 -17.62	89.64 4.21 -46.84	91.27 7.53 -14.15	94.89 8.51 -5.57	108.54 9.70 0.00	105.98 9.47 -0.67	104.72 9.27 -3.93	100.27 7.58 -21.40	80.43 5.33 -25.01	90.44 4.43 -43.88
RAVENSWOOD___1 23533	57.13 5.38 -0.10	40.48 3.83 0.00	26.12 1.73 -8.21	46.25 4.30 0.00	55.10 4.99 0.00	38.49 3.18 -3.64	21.95 1.90 -1.14	17.35 1.58 -0.12	18.56 1.72 0.00	24.02 2.20 0.00	52.59 4.85 0.00	58.05 5.83 0.00	59.91 6.21 0.00	62.58 6.71 -0.02	68.19 5.20 -17.61	89.71 4.28 -46.83	91.40 7.65 -14.15	95.05 8.66 -5.57	108.63 9.79 0.00	106.07 9.55 -0.67	104.77 9.38 -3.87	100.28 7.70 -21.29	80.53 5.43 -25.01	90.55 4.53 -43.88
RAVENSWOOD___2 23534	57.13 5.38 -0.10	40.48 3.83 0.00	26.12 1.73 -8.21	46.25 4.30 0.00	55.10 4.99 0.00	38.49 3.18 -3.64	21.95 1.90 -1.14	17.35 1.58 -0.12	18.56 1.72 0.00	24.02 2.20 0.00	52.59 4.85 0.00	58.05 5.83 0.00	59.91 6.21 0.00	62.58 6.71 -0.02	68.19 5.20 -17.61	89.71 4.28 -46.83	91.40 7.65 -14.15	95.05 8.66 -5.57	108.63 9.79 0.00	106.07 9.55 -0.67	104.77 9.38 -3.87	100.28 7.70 -21.29	80.53 5.43 -25.01	90.55 4.53 -43.88
RAVENSWOOD___3 23535	56.94 5.19 -0.10	40.41 3.76 0.00	26.08 1.69 -8.21	46.15 4.20 0.00	55.01 4.90 0.00	38.44 3.13 -3.64	21.91 1.85 -1.14	17.30 1.54 -0.12	18.50 1.66 0.00	23.98 2.15 0.00	52.46 4.72 0.00	57.93 5.71 0.00	59.76 6.06 0.00	62.42 6.56 -0.01	68.12 5.13 -17.61	89.65 4.22 -46.84	91.28 7.54 -14.15	94.90 8.52 -5.57	108.55 9.72 0.00	106.00 9.48 -0.67	104.72 9.28 -3.92	100.27 7.59 -21.39	80.44 5.34 -25.01	90.44 4.43 -43.88
RAVENSWOOD___4 23820	57.13 5.38 -0.10	40.48 3.83 0.00	26.12 1.73 -8.21	46.25 4.30 0.00	55.10 4.99 0.00	38.49 3.18 -3.64	21.95 1.90 -1.14	17.35 1.58 -0.12	18.56 1.72 0.00	24.02 2.20 0.00	52.59 4.85 0.00	58.05 5.83 0.00	59.91 6.21 0.00	62.58 6.71 -0.02	68.19 5.20 -17.61	89.71 4.28 -46.83	91.40 7.65 -14.15	95.05 8.66 -5.57	108.63 9.79 0.00	106.07 9.55 -0.67	104.77 9.38 -3.87	100.28 7.70 -21.29	80.53 5.43 -25.01	90.55 4.53 -43.88
RCPL_TRUST___DRP 24196	56.98 5.22 -0.10	40.44 3.79 0.00	26.08 1.69 -8.21	46.16 4.21 0.00	55.01 4.90 0.00	38.44 3.13 -3.64	21.91 1.86 -1.14	17.33 1.55 -0.12	18.51 1.68 0.00	24.00 2.17 0.00	52.55 4.81 0.00	58.02 5.79 0.00	59.86 6.16 0.00	62.53 6.67 -0.01	68.19 5.20 -17.61	89.73 4.30 -46.83	91.42 7.68 -14.15	95.08 8.69 -5.57	108.68 9.84 0.00	106.11 9.59 -0.67	104.84 9.40 -3.92	100.41 7.73 -21.39	80.49 5.39 -25.01	90.46 4.45 -43.87
RED___ROCHESTER 323720	52.37 0.72 0.00	37.07 0.42 0.00	17.36 0.14 -1.05	42.23 0.28 0.00	50.54 0.42 0.00	32.42 0.30 -0.45	19.24 0.33 0.00	15.91 0.27 0.00	17.01 0.18 0.00	22.02 0.19 0.00	48.49 0.75 0.00	52.97 0.74 0.00	54.76 1.06 0.00	57.19 1.34 0.00	47.51 1.31 -0.82	42.07 1.30 -2.18	72.53 2.29 -0.66	83.73 2.65 -0.26	101.96 3.68 0.56	97.71 2.82 0.96	93.94 2.42 0.00	73.36 2.07 0.00	51.70 1.61 0.00	43.49 1.35 0.00
RENSSELAER___COGEN 23796	51.26 2.73 3.12	38.69 2.04 0.00	28.35 0.96 -11.22	44.45 2.50 0.00	53.05 2.94 0.00	36.50 1.85 -2.99	-14.83 1.09 34.84	12.65 0.82 3.81	17.80 0.96 0.00	23.02 1.19 0.00	50.13 2.38 0.00	54.91 2.68 0.00	56.31 2.61 0.00	58.32 2.47 0.00	50.13 2.43 -2.33	46.47 1.68 -6.19	74.17 2.71 -1.87	84.70 3.15 -0.74	103.53 4.70 0.00	102.71 5.06 -1.81	106.85 4.81 -10.52	96.11 3.69 -21.13	89.26 2.44 -36.73	-495.52 2.03 539.68
REVERE_CPPR_DRP 24186	53.07 1.42 0.00	37.61 0.96 0.00	16.87 0.38 -0.31	42.88 0.93 0.00	51.30 1.19 0.00	32.57 0.77 -0.14	19.37 0.45 0.00	16.06 0.41 0.00	17.33 0.50 0.00	22.49 0.66 0.00	49.09 1.34 0.00	53.66 1.43 0.00	55.25 1.54 0.00	57.49 1.64 0.00	47.24 1.43 -0.43	41.10 1.36 -1.15	72.75 2.82 -0.35	84.55 3.59 -0.14	103.76 4.92 0.00	112.41 5.04 -11.53	98.22 4.74 -1.96	69.39 3.58 5.48	45.78 2.20 6.51	37.25 1.64 6.53
RIVERBAY____ 323610	57.27 5.52 -0.10	40.64 3.99 0.00	26.19 1.80 -8.21	46.55 4.61 0.00	55.48 5.36 0.00	38.72 3.41 -3.64	22.00 1.95 -1.14	17.45 1.67 -0.12	18.62 1.78 0.00	24.11 2.28 0.00	52.71 4.97 0.00	58.24 6.01 0.00	60.06 6.36 0.00	62.75 6.88 -0.02	68.20 5.21 -17.61	89.79 4.35 -46.84	91.58 7.84 -14.15	95.26 8.88 -5.57	108.85 10.02 0.00	105.90 9.38 -0.67	104.82 9.37 -3.92	100.39 7.71 -21.39	80.65 5.55 -25.01	90.73 4.72 -43.88
ROARING___BROOK_WT_PWR 323790	51.10 -0.65 -0.10	36.09 -0.56 0.00	15.57 -0.31 0.30	41.19 -0.76 0.00	49.33 -0.79 0.00	31.11 -0.49 0.07	19.69 -0.34 -1.11	15.52 -0.25 -0.12	16.59 -0.24 0.00	21.57 -0.26 0.00	47.18 -0.56 0.00	51.49 -0.73 0.00	52.86 -0.85 0.00	54.84 -1.02 0.00	44.48 -0.90 0.00	37.70 -0.90 0.00	68.09 -1.50 0.00	79.45 -1.36 0.00	96.92 -1.91 0.00	90.17 -1.72 3.97	85.43 -1.91 4.19	53.18 -2.02 16.08	28.99 -1.63 19.47	39.78 -1.26 1.09

ROCHESTER_9_IC 23652	52.10 0.46 0.00	36.89 0.24 0.00	17.29 0.06 -1.05	42.04 0.09 0.00	50.32 0.20 0.00	32.28 0.16 -0.45	19.15 0.24 0.00	15.84 0.20 0.00	16.92 0.09 0.00	21.90 0.07 0.00	48.21 0.47 0.00	52.65 0.42 0.00	54.39 0.69 0.00	56.79 0.94 0.00	47.17 0.97 -0.82	41.77 0.99 -2.18	71.95 1.70 -0.66	83.00 1.92 -0.26	101.06 2.78 0.56	96.86 1.97 0.96	93.15 1.63 0.00	72.76 1.47 0.00	51.32 1.23 0.00	43.19 1.06 0.00
ROSETON___1 23587	55.65 4.00 0.00	39.60 2.96 0.00	25.79 1.34 -8.27	45.27 3.33 0.00	53.98 3.86 0.00	37.75 2.48 -3.61	20.36 1.45 0.00	16.83 1.18 0.00	18.12 1.29 0.00	23.48 1.65 0.00	51.32 3.58 0.00	56.53 4.31 0.00	58.22 4.52 0.00	60.71 4.85 -0.02	67.05 3.85 -17.83	89.15 3.14 -47.41	89.54 5.63 -14.33	92.84 6.40 -5.63	106.50 7.66 0.00	104.10 7.59 -0.67	102.76 7.35 -3.89	97.33 5.89 -20.14	78.05 4.05 -23.91	69.45 3.34 -23.98
ROSETON___2 23588	55.65 4.00 0.00	39.60 2.96 0.00	25.79 1.34 -8.27	45.27 3.33 0.00	53.98 3.86 0.00	37.75 2.48 -3.61	20.36 1.45 0.00	16.83 1.18 0.00	18.12 1.29 0.00	23.48 1.65 0.00	51.32 3.58 0.00	56.53 4.31 0.00	58.22 4.52 0.00	60.71 4.85 -0.02	67.05 3.85 -17.83	89.15 3.14 -47.41	89.54 5.63 -14.33	92.84 6.40 -5.63	106.50 7.66 0.00	104.10 7.59 -0.67	102.76 7.35 -3.89	97.33 5.89 -20.14	78.05 4.05 -23.91	69.45 3.34 -23.98
RUSSELL___1 23602	52.37 0.72 0.00	37.07 0.42 0.00	17.36 0.14 -1.05	42.23 0.28 0.00	50.54 0.42 0.00	32.42 0.30 -0.45	19.24 0.33 0.00	15.91 0.27 0.00	17.01 0.18 0.00	22.02 0.19 0.00	48.49 0.75 0.00	52.97 0.74 0.00	54.76 1.06 0.00	57.19 1.34 0.00	47.51 1.31 -0.82	42.07 1.30 -2.18	72.53 2.29 -0.66	83.73 2.65 -0.26	101.96 3.68 0.56	97.71 2.82 0.96	93.94 2.42 0.00	73.36 2.07 0.00	51.70 1.61 0.00	43.49 1.35 0.00
RUSSELL___2 23532	52.37 0.72 0.00	37.07 0.42 0.00	17.36 0.14 -1.05	42.23 0.28 0.00	50.54 0.42 0.00	32.42 0.30 -0.45	19.24 0.33 0.00	15.91 0.27 0.00	17.01 0.18 0.00	22.02 0.19 0.00	48.49 0.75 0.00	52.97 0.74 0.00	54.76 1.06 0.00	57.19 1.34 0.00	47.51 1.31 -0.82	42.07 1.30 -2.18	72.53 2.29 -0.66	83.73 2.65 -0.26	101.96 3.68 0.56	97.71 2.82 0.96	93.94 2.42 0.00	73.36 2.07 0.00	51.70 1.61 0.00	43.49 1.35 0.00
RUSSELL___3 23549	52.37 0.72 0.00	37.07 0.42 0.00	17.36 0.14 -1.05	42.23 0.28 0.00	50.54 0.42 0.00	32.42 0.30 -0.45	19.24 0.33 0.00	15.91 0.27 0.00	17.01 0.18 0.00	22.02 0.19 0.00	48.49 0.75 0.00	52.97 0.74 0.00	54.76 1.06 0.00	57.19 1.34 0.00	47.51 1.31 -0.82	42.07 1.30 -2.18	72.53 2.29 -0.66	83.73 2.65 -0.26	101.96 3.68 0.56	97.71 2.82 0.96	93.94 2.42 0.00	73.36 2.07 0.00	51.70 1.61 0.00	43.49 1.35 0.00
RUSSELL___4 23556	52.37 0.72 0.00	37.07 0.42 0.00	17.36 0.14 -1.05	42.23 0.28 0.00	50.54 0.42 0.00	32.42 0.30 -0.45	19.24 0.33 0.00	15.91 0.27 0.00	17.01 0.18 0.00	22.02 0.19 0.00	48.49 0.75 0.00	52.97 0.74 0.00	54.76 1.06 0.00	57.19 1.34 0.00	47.51 1.31 -0.82	42.07 1.30 -2.18	72.53 2.29 -0.66	83.73 2.65 -0.26	101.96 3.68 0.56	97.71 2.82 0.96	93.94 2.42 0.00	73.36 2.07 0.00	51.70 1.61 0.00	43.49 1.35 0.00
RUSSELL___STATION 23914	52.37 0.72 0.00	37.07 0.42 0.00	17.36 0.14 -1.05	42.23 0.28 0.00	50.54 0.42 0.00	32.42 0.30 -0.45	19.24 0.33 0.00	15.91 0.27 0.00	17.01 0.18 0.00	22.02 0.19 0.00	48.49 0.75 0.00	52.97 0.74 0.00	54.76 1.06 0.00	57.19 1.34 0.00	47.51 1.31 -0.82	42.07 1.30 -2.18	72.53 2.29 -0.66	83.73 2.65 -0.26	101.96 3.68 0.56	97.71 2.82 0.96	93.94 2.42 0.00	73.36 2.07 0.00	51.70 1.61 0.00	43.49 1.35 0.00
S SALMON___HYD 24043	51.46 -0.19 0.00	36.44 -0.21 0.00	16.60 -0.17 -0.59	41.47 -0.48 0.00	49.65 -0.47 0.00	31.70 -0.22 -0.26	18.75 -0.17 0.00	15.58 -0.07 0.00	16.77 -0.06 0.00	21.72 -0.10 0.00	47.49 -0.25 0.00	51.80 -0.43 0.00	53.20 -0.51 0.00	55.24 -0.60 0.00	45.34 -0.55 -0.51	39.54 -0.42 -1.36	69.53 -0.47 -0.41	80.75 -0.23 -0.16	98.90 0.07 0.00	110.67 0.28 -14.54	95.32 0.05 -3.75	71.09 -0.19 0.00	49.97 -0.12 0.00	42.01 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	51.98 0.33 0.00	36.80 0.15 0.00	17.53 0.00 -1.35	41.85 -0.10 0.00	50.14 0.02 0.00	32.34 0.09 -0.59	19.21 0.30 0.00	15.85 0.21 0.00	16.84 0.01 0.00	21.77 -0.06 0.00	48.04 0.30 0.00	52.11 -0.12 0.00	53.81 0.11 0.00	56.35 0.50 0.00	46.95 0.52 -1.05	42.01 0.62 -2.80	87.30 0.73 -16.99	109.89 0.54 -28.53	191.38 1.41 -91.13	207.53 0.38 -111.30	112.71 -0.05 -21.23	72.74 0.51 -0.94	50.86 0.77 0.00	42.86 0.73 0.00
SELKIRK___I 23801	53.45 2.27 0.48	38.33 1.69 0.00	26.99 0.78 -10.03	43.99 2.04 0.00	52.53 2.41 0.00	37.28 1.54 -4.08	14.50 0.89 5.31	15.76 0.70 0.58	17.62 0.78 0.00	22.81 0.98 0.00	49.73 1.99 0.00	54.47 2.24 0.00	55.88 2.18 0.00	57.99 2.14 0.00	53.36 1.90 -6.09	56.21 1.42 -16.19	76.90 2.42 -4.89	85.49 2.75 -1.92	102.65 3.82 0.00	101.05 4.17 -1.03	101.53 4.01 -5.99	100.39 3.14 -25.96	84.71 2.03 -32.59	-11.33 1.69 55.15
SELKIRK___II 23799	52.46 2.43 1.62	38.47 1.82 0.00	28.05 0.85 -11.02	44.13 2.18 0.00	52.66 2.55 0.00	37.10 1.62 -3.82	1.82 0.93 18.03	14.40 0.73 1.97	17.65 0.82 0.00	22.87 1.04 0.00	49.87 2.14 0.00	54.68 2.45 0.00	56.16 2.46 0.00	58.31 2.46 0.00	48.36 2.19 -0.79	42.34 1.65 -2.09	73.00 2.78 -0.63	84.23 3.16 -0.25	103.12 4.28 0.00	101.75 4.48 -1.42	104.12 4.32 -8.28	100.32 3.40 -25.63	88.81 2.27 -36.46	-217.85 1.87 261.85
SENECA OSWGO___HYD 24041	51.48 -0.17 0.00	36.50 -0.15 0.00	16.77 -0.10 -0.68	41.68 -0.27 0.00	49.81 -0.31 0.00	31.80 -0.16 -0.30	18.84 -0.08 0.00	15.60 -0.05 0.00	16.77 -0.06 0.00	21.74 -0.09 0.00	47.53 -0.21 0.00	51.91 -0.32 0.00	53.43 -0.27 0.00	55.58 -0.27 0.00	45.68 -0.25 -0.56	39.96 -0.11 -1.48	69.93 -0.11 -0.45	80.92 -0.07 -0.18	98.85 0.02 0.00	100.26 -0.16 -4.57	92.51 -0.19 -1.18	71.05 -0.24 0.00	50.03 -0.05 0.00	42.18 0.05 0.00
SENECA___ENERGY 23797	52.23 0.58 0.00	37.04 0.39 0.00	17.40 0.12 -1.10	42.18 0.23 0.00	50.43 0.31 0.00	32.36 0.21 -0.48	19.14 0.22 0.00	15.88 0.24 0.00	17.05 0.21 0.00	22.05 0.22 0.00	48.32 0.58 0.00	52.75 0.52 0.00	54.45 0.75 0.00	56.78 0.92 0.00	47.05 0.80 -0.87	41.73 0.82 -2.32	71.89 1.61 -0.70	82.99 1.89 -0.27	101.45 2.62 0.00	100.78 2.35 -2.59	94.35 2.16 -0.67	72.99 1.71 0.00	51.36 1.27 0.00	43.11 0.98 0.00
SHOEMAKER___GT 23640	55.33 3.68 0.00	39.34 2.70 0.00	24.94 1.21 -7.55	44.97 3.02 0.00	53.61 3.49 0.00	37.20 2.24 -3.29	20.21 1.30 0.00	16.71 1.06 0.00	17.98 1.15 0.00	23.28 1.46 0.00	50.87 3.13 0.00	56.02 3.79 0.00	57.78 4.08 0.00	60.17 4.31 -0.01	65.75 3.43 -16.94	86.50 2.86 -45.05	88.35 5.15 -13.61	92.07 5.91 -5.35	106.03 7.19 0.00	103.57 7.11 -0.61	101.96 6.87 -3.57	95.24 5.49 -18.46	75.77 3.77 -21.92	67.19 3.08 -21.97

SHOREHAM_IC_1 23715	55.88 4.13 -0.10	39.72 3.07 0.00	25.82 1.43 -8.21	45.50 3.55 0.00	54.04 3.92 0.00	37.92 2.61 -3.64	21.47 1.42 -1.14	16.69 0.91 -0.12	17.94 1.10 0.00	23.24 1.41 0.00	50.96 3.22 0.00	56.20 3.97 0.00	57.58 3.88 0.00	60.34 4.48 -0.01	66.69 3.70 -17.62	88.56 3.12 -46.84	89.04 5.30 -14.16	92.54 6.16 -5.57	106.60 7.76 0.00	103.40 6.88 -0.67	101.81 6.36 -3.92	97.55 4.86 -21.39	78.79 3.68 -25.02	88.95 2.93 -43.88
SHOREHAM_IC_2 23716	55.88 4.13 -0.10	39.72 3.07 0.00	25.82 1.43 -8.21	45.50 3.55 0.00	54.04 3.92 0.00	37.92 2.61 -3.64	21.47 1.42 -1.14	16.69 0.91 -0.12	17.94 1.10 0.00	23.24 1.41 0.00	50.96 3.22 0.00	56.20 3.97 0.00	57.58 3.88 0.00	60.34 4.48 -0.01	66.69 3.70 -17.62	88.56 3.12 -46.84	89.04 5.30 -14.16	92.54 6.16 -5.57	106.60 7.76 0.00	103.40 6.88 -0.67	101.81 6.36 -3.92	97.55 4.86 -21.39	78.79 3.68 -25.02	88.95 2.93 -43.88
SISSONVILLE____ 23735	47.65 -3.99 0.00	33.78 -2.88 0.00	14.94 -1.24 0.00	39.03 -2.92 0.00	46.73 -3.38 0.00	29.33 -2.34 0.00	17.53 -1.38 0.00	14.51 -1.14 0.00	15.62 -1.21 0.00	20.30 -1.53 0.00	44.51 -3.23 0.00	48.44 -3.78 0.00	49.57 -4.13 0.00	51.58 -4.27 0.00	41.86 -3.52 0.00	35.65 -2.95 0.00	64.34 -5.24 0.00	75.15 -5.67 0.00	91.70 -7.13 0.00	40.87 -7.10 47.88	71.63 -6.62 13.27	61.50 -4.73 5.06	40.84 -3.25 6.00	33.20 -2.92 6.02
SITHE_IND_GS1 24169	50.83 -0.82 0.00	36.05 -0.60 0.00	16.45 -0.28 -0.55	41.19 -0.76 0.00	49.23 -0.89 0.00	31.36 -0.54 -0.24	18.61 -0.30 0.00	15.41 -0.24 0.00	16.56 -0.27 0.00	21.47 -0.36 0.00	46.95 -0.79 0.00	51.28 -0.95 0.00	52.76 -0.94 0.00	54.83 -1.02 0.00	44.95 -0.86 -0.44	39.11 -0.65 -1.16	68.81 -1.13 -0.35	79.63 -1.33 -0.14	97.23 -1.61 0.00	94.18 -1.67 0.00	89.85 -1.67 0.00	69.92 -1.37 0.00	49.29 -0.79 0.00	41.62 -0.51 0.00
SITHE_IND_GS2 24170	50.83 -0.82 0.00	36.05 -0.60 0.00	16.45 -0.28 -0.55	41.19 -0.76 0.00	49.23 -0.89 0.00	31.36 -0.54 -0.24	18.61 -0.30 0.00	15.41 -0.24 0.00	16.56 -0.27 0.00	21.47 -0.36 0.00	46.95 -0.79 0.00	51.28 -0.95 0.00	52.76 -0.94 0.00	54.83 -1.02 0.00	44.95 -0.86 -0.44	39.11 -0.65 -1.16	68.81 -1.13 -0.35	79.63 -1.33 -0.14	97.23 -1.61 0.00	94.18 -1.67 0.00	89.85 -1.67 0.00	69.92 -1.37 0.00	49.29 -0.79 0.00	41.62 -0.51 0.00
SITHE_IND_GS3 24171	50.83 -0.82 0.00	36.05 -0.60 0.00	16.45 -0.28 -0.55	41.19 -0.76 0.00	49.23 -0.89 0.00	31.36 -0.54 -0.24	18.61 -0.30 0.00	15.41 -0.24 0.00	16.56 -0.27 0.00	21.47 -0.36 0.00	46.95 -0.79 0.00	51.28 -0.95 0.00	52.76 -0.94 0.00	54.83 -1.02 0.00	44.95 -0.86 -0.44	39.11 -0.65 -1.16	68.81 -1.13 -0.35	79.63 -1.33 -0.14	97.23 -1.61 0.00	94.18 -1.67 0.00	89.85 -1.67 0.00	69.92 -1.37 0.00	49.29 -0.79 0.00	41.62 -0.51 0.00
SITHE_IND_GS4 24172	50.83 -0.82 0.00	36.05 -0.60 0.00	16.45 -0.28 -0.55	41.19 -0.76 0.00	49.23 -0.89 0.00	31.36 -0.54 -0.24	18.61 -0.30 0.00	15.41 -0.24 0.00	16.56 -0.27 0.00	21.47 -0.36 0.00	46.95 -0.79 0.00	51.28 -0.95 0.00	52.76 -0.94 0.00	54.83 -1.02 0.00	44.95 -0.86 -0.44	39.11 -0.65 -1.16	68.81 -1.13 -0.35	79.63 -1.33 -0.14	97.23 -1.61 0.00	94.18 -1.67 0.00	89.85 -1.67 0.00	69.92 -1.37 0.00	49.29 -0.79 0.00	41.62 -0.51 0.00
SITHE____BATAVIA 24024	52.74 1.09 0.00	37.33 0.68 0.00	17.61 0.23 -1.20	42.47 0.52 0.00	50.87 0.75 0.00	32.74 0.55 -0.52	19.47 0.56 0.00	16.08 0.43 0.00	17.08 0.25 0.00	22.03 0.20 0.00	48.53 0.79 0.00	52.70 0.47 0.00	54.67 0.97 0.00	57.46 1.61 0.00	47.47 1.16 -0.93	42.27 1.19 -2.49	72.16 1.83 -0.75	83.23 2.12 -0.30	106.02 3.46 -3.72	103.21 2.59 -4.77	93.09 2.14 0.56	73.41 2.13 0.00	51.86 1.78 0.00	43.71 1.58 0.00
SITHE____INDEPEND 23800	50.83 -0.82 0.00	36.05 -0.60 0.00	16.45 -0.28 -0.55	41.19 -0.76 0.00	49.23 -0.89 0.00	31.36 -0.54 -0.24	18.61 -0.30 0.00	15.41 -0.24 0.00	16.56 -0.27 0.00	21.47 -0.36 0.00	46.95 -0.79 0.00	51.28 -0.95 0.00	52.76 -0.94 0.00	54.83 -1.02 0.00	44.95 -0.86 -0.44	39.11 -0.65 -1.16	68.81 -1.13 -0.35	79.63 -1.33 -0.14	97.23 -1.61 0.00	94.18 -1.67 0.00	89.85 -1.67 0.00	69.92 -1.37 0.00	49.29 -0.79 0.00	41.62 -0.51 0.00
SITHE____MASSENA 23902	49.02 -2.63 0.00	34.77 -1.88 0.00	15.39 -0.79 0.00	40.15 -1.80 0.00	48.02 -2.10 0.00	30.16 -1.50 0.00	18.05 -0.87 0.00	14.91 -0.74 0.00	16.01 -0.82 0.00	20.81 -1.02 0.00	45.61 -2.14 0.00	49.67 -2.56 0.00	50.91 -2.79 0.00	52.95 -2.90 0.00	43.01 -2.37 0.00	36.61 -1.99 0.00	65.94 -3.65 0.00	76.84 -3.97 0.00	93.68 -5.16 0.00	70.28 -5.20 20.36	80.48 -4.85 6.19	62.46 -3.71 5.12	41.41 -2.60 6.08	33.78 -2.26 6.10
SITHE____OGDNSBRG 24021	48.72 -2.93 0.00	34.54 -2.11 0.00	15.29 -0.89 0.00	39.90 -2.05 0.00	47.75 -2.37 0.00	29.98 -1.69 0.00	17.95 -0.97 0.00	14.84 -0.81 0.00	15.97 -0.86 0.00	20.75 -1.08 0.00	45.55 -2.19 0.00	49.54 -2.69 0.00	50.73 -2.97 0.00	52.80 -3.05 0.00	42.84 -2.53 0.00	36.50 -2.09 0.00	65.84 -3.74 0.00	76.93 -3.89 0.00	93.81 -5.03 0.00	53.59 -5.07 37.19	76.37 -4.63 10.52	62.80 -3.41 5.08	41.62 -2.43 6.03	33.86 -2.22 6.05
SITHE____STERLING 23777	52.95 1.31 0.00	37.53 0.88 0.00	16.93 0.35 -0.40	42.79 0.85 0.00	51.19 1.07 0.00	32.53 0.69 -0.17	19.33 0.41 0.00	16.01 0.37 0.00	17.26 0.43 0.00	22.41 0.58 0.00	48.94 1.21 0.00	53.53 1.31 0.00	55.13 1.43 0.00	57.36 1.52 0.00	47.15 1.30 -0.48	41.09 1.22 -1.27	72.48 2.51 -0.38	84.06 3.09 -0.15	103.05 4.22 0.00	107.73 4.24 -7.64	96.64 4.02 -1.10	69.63 3.05 4.71	46.43 1.93 5.59	38.01 1.47 5.60
SOUTH CAIRO____GT 23612	55.37 4.11 0.39	39.61 2.96 0.00	26.58 1.34 -9.06	45.40 3.45 0.00	54.16 4.05 0.00	37.94 2.57 -3.71	16.09 1.53 4.36	16.40 1.23 0.48	18.19 1.36 0.00	23.55 1.72 0.00	51.41 3.67 0.00	56.48 4.25 0.00	58.04 4.34 0.00	60.41 4.55 -0.01	61.54 3.88 -12.28	74.34 3.08 -32.66	85.06 5.61 -9.87	91.37 6.67 -3.88	107.60 8.76 0.00	105.55 8.83 -0.88	105.11 8.46 -5.13	100.20 6.51 -22.41	82.49 4.35 -28.06	1.59 3.51 44.05
SOUTH HAMPTN____IC 23720	57.35 5.60 -0.10	40.68 4.03 0.00	26.23 1.84 -8.21	46.57 4.63 0.00	55.31 5.20 0.00	38.72 3.41 -3.64	21.96 1.91 -1.14	17.11 1.34 -0.12	18.43 1.60 0.00	23.96 2.13 0.00	52.62 4.88 0.00	58.04 5.81 0.00	58.97 5.27 0.00	61.78 5.92 -0.01	67.82 4.83 -17.62	89.53 4.10 -46.84	90.79 7.05 -14.16	94.59 8.21 -5.57	109.06 10.23 0.00	105.71 9.19 -0.67	103.93 8.49 -3.92	99.17 6.49 -21.39	79.87 4.76 -25.02	89.84 3.83 -43.88
SOUTHOLD____IC 23719	58.25 6.50 -0.10	41.27 4.62 0.00	26.49 2.10 -8.21	47.22 5.28 0.00	56.10 5.99 0.00	39.21 3.90 -3.64	22.27 2.21 -1.14	17.38 1.61 -0.12	18.74 1.91 0.00	24.41 2.58 0.00	53.68 5.94 0.00	59.23 7.00 0.00	60.45 6.75 0.00	63.41 7.55 -0.01	69.13 6.14 -17.62	90.64 5.20 -46.84	92.92 9.17 -14.16	97.08 10.70 -5.57	112.15 13.31 0.00	108.56 12.03 -0.67	106.38 10.94 -3.92	101.02 8.34 -21.39	81.00 5.90 -25.02	90.77 4.75 -43.88

ST LAWRENCE____ 23600	49.14 -2.51 0.00	34.82 -1.83 0.00	15.39 -0.79 0.00	40.03 -1.92 0.00	47.88 -2.24 0.00	30.19 -1.47 0.00	18.07 -0.85 0.00	14.93 -0.71 0.00	16.04 -0.79 0.00	20.84 -0.99 0.00	45.67 -2.07 0.00	49.77 -2.46 0.00	51.02 -2.68 0.00	53.06 -2.79 0.00	43.09 -2.29 0.00	36.68 -1.92 0.00	66.05 -3.54 0.00	76.92 -3.90 0.00	93.75 -5.09 0.00	76.07 -5.10 14.67	82.02 -4.77 4.73	62.44 -3.71 5.14	41.38 -2.61 6.10	33.77 -2.25 6.11
STATION 5_MISC_HYD 23604	52.10 0.46 0.00	36.89 0.24 0.00	17.29 0.06 -1.05	42.04 0.09 0.00	50.32 0.20 0.00	32.28 0.16 -0.45	19.15 0.24 0.00	15.84 0.20 0.00	16.92 0.09 0.00	21.90 0.07 0.00	48.21 0.47 0.00	52.65 0.42 0.00	54.39 0.69 0.00	56.79 0.94 0.00	47.17 0.97 -0.82	41.77 0.99 -2.18	71.95 1.70 -0.66	83.00 1.92 -0.26	101.06 2.78 0.56	96.86 1.97 0.96	93.15 1.63 0.00	72.76 1.47 0.00	51.32 1.23 0.00	43.19 1.06 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	52.31 0.66 0.00	37.04 0.39 0.00	17.35 0.12 -1.05	42.20 0.25 0.00	50.48 0.36 0.00	32.39 0.27 -0.46	19.19 0.27 0.00	15.90 0.25 0.00	17.03 0.20 0.00	22.05 0.22 0.00	48.42 0.68 0.00	52.90 0.67 0.00	54.64 0.94 0.00	57.00 1.15 0.00	47.30 1.10 -0.82	41.91 1.12 -2.19	72.34 2.09 -0.66	83.60 2.52 -0.26	102.33 3.49 0.00	98.73 2.88 0.00	94.03 2.51 0.00	73.32 2.03 0.00	51.57 1.49 0.00	43.31 1.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	51.79 0.15 0.00	36.67 0.02 0.00	17.18 -0.04 -1.04	41.79 -0.16 0.00	50.00 -0.12 0.00	32.08 -0.04 -0.45	19.03 0.11 0.00	15.74 0.09 0.00	16.84 0.01 0.00	21.80 -0.03 0.00	47.96 0.22 0.00	52.39 0.16 0.00	54.14 0.43 0.00	56.51 0.66 0.00	46.92 0.73 -0.81	41.56 0.81 -2.16	71.63 1.39 -0.65	82.67 1.60 -0.26	100.69 2.33 0.48	96.59 1.57 0.83	92.78 1.26 0.00	72.42 1.13 0.00	51.05 0.96 0.00	42.94 0.81 0.00
STEEL____WIND 323596	52.68 1.03 0.00	37.25 0.60 0.00	17.75 0.17 -1.40	42.26 0.32 0.00	50.66 0.55 0.00	32.71 0.44 -0.61	19.42 0.51 0.00	16.04 0.39 0.00	17.05 0.22 0.00	22.07 0.24 0.00	48.72 0.98 0.00	52.83 0.61 0.00	54.61 0.91 0.00	57.20 1.36 0.00	47.69 1.23 -1.09	42.75 1.25 -2.90	102.30 1.97 -30.75	134.99 2.02 -52.15	227.64 3.36 -125.45	231.40 2.24 -133.31	128.87 1.66 -35.69	75.22 1.77 -2.16	51.67 1.58 0.00	43.43 1.30 0.00
STEBEN_REC_LFGE 323667	54.54 2.89 0.00	38.54 1.89 0.00	18.70 0.64 -1.88	43.47 1.52 0.00	51.92 1.81 0.00	33.78 1.30 -0.82	19.89 0.98 0.00	16.52 0.87 0.00	17.67 0.84 0.00	22.90 1.07 0.00	50.16 2.42 0.00	54.67 2.44 0.00	56.54 2.84 0.00	59.13 3.28 0.00	49.48 2.65 -1.45	44.93 2.47 -3.87	78.30 4.64 -4.07	91.57 5.18 -5.57	123.37 7.39 -17.14	123.75 6.74 -21.17	102.58 6.07 -4.99	80.34 4.87 -4.18	58.13 3.23 -4.81	49.16 2.19 -4.84
STONY____BROOK 24151	56.97 5.22 -0.10	40.45 3.80 0.00	26.13 1.74 -8.21	46.25 4.30 0.00	54.97 4.85 0.00	38.45 3.14 -3.64	21.84 1.79 -1.14	17.05 1.28 -0.12	18.32 1.49 0.00	23.73 1.90 0.00	51.97 4.23 0.00	57.24 5.02 0.00	58.57 4.87 0.00	61.45 5.58 -0.01	67.60 4.61 -17.62	89.31 3.88 -46.84	90.15 6.41 -14.16	93.62 7.24 -5.57	107.86 9.02 0.00	104.94 8.42 -0.67	103.17 7.72 -3.92	98.66 5.98 -21.39	79.61 4.51 -25.02	89.61 3.60 -43.88
STURGEON_POOL_HYD 23609	55.41 3.76 0.00	39.39 2.74 0.00	25.67 1.23 -8.27	45.03 3.08 0.00	53.64 3.52 0.00	37.54 2.27 -3.60	20.30 1.39 0.00	16.81 1.16 0.00	18.10 1.27 0.00	23.48 1.65 0.00	51.38 3.64 0.00	56.92 4.69 0.00	58.60 4.90 0.00	61.17 5.31 -0.01	63.69 4.18 -14.14	79.68 3.50 -37.58	87.28 6.33 -11.36	92.51 7.23 -4.47	107.32 8.48 0.00	104.81 8.23 -0.73	103.71 7.96 -4.23	99.55 6.36 -21.90	80.41 4.32 -26.00	71.78 3.58 -26.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	55.62 3.97 0.00	39.56 2.91 0.00	25.19 1.30 -7.71	45.16 3.22 0.00	53.86 3.74 0.00	37.42 2.40 -3.36	20.31 1.39 0.00	16.79 1.14 0.00	18.08 1.25 0.00	23.44 1.61 0.00	51.22 3.49 0.00	56.48 4.26 0.00	58.27 4.57 0.00	60.76 4.90 -0.01	66.45 3.93 -17.15	87.48 3.28 -45.60	89.26 5.89 -13.78	93.02 6.79 -5.42	106.92 8.09 0.00	104.35 7.87 -0.63	102.73 7.56 -3.65	96.23 6.05 -18.89	76.67 4.15 -22.43	68.02 3.40 -22.49
SYNERGY____BIOGAS 323694	52.74 1.09 0.00	37.33 0.68 0.00	17.61 0.23 -1.20	42.47 0.52 0.00	50.87 0.75 0.00	32.74 0.55 -0.52	19.47 0.56 0.00	16.08 0.43 0.00	17.08 0.25 0.00	22.03 0.20 0.00	48.53 0.79 0.00	52.70 0.47 0.00	54.67 0.97 0.00	57.46 1.61 0.00	47.47 1.16 -0.93	42.27 1.19 -2.49	72.16 1.83 -0.75	83.23 2.12 -0.30	106.02 3.46 -3.72	103.21 2.59 -4.77	93.09 2.14 0.56	73.41 2.13 0.00	51.86 1.78 0.00	43.71 1.58 0.00
SYRACUSE____ENERGY_ST1 323597	52.12 0.47 0.00	36.96 0.31 0.00	17.16 0.11 -0.87	42.20 0.25 0.00	50.44 0.33 0.00	32.26 0.21 -0.38	19.07 0.16 0.00	15.81 0.17 0.00	17.00 0.17 0.00	22.03 0.20 0.00	48.21 0.47 0.00	52.71 0.48 0.00	54.31 0.61 0.00	56.51 0.66 0.00	46.62 0.55 -0.70	41.03 0.57 -1.85	71.29 1.14 -0.56	82.40 1.36 -0.22	100.62 1.78 0.00	100.67 1.56 -3.26	93.74 1.38 -0.84	72.29 1.00 0.00	50.85 0.76 0.00	42.80 0.67 0.00
SYRACUSE____ENERGY_ST2 323598	52.12 0.47 0.00	36.96 0.31 0.00	17.16 0.11 -0.87	42.20 0.25 0.00	50.44 0.33 0.00	32.26 0.21 -0.38	19.07 0.16 0.00	15.81 0.17 0.00	17.00 0.17 0.00	22.03 0.20 0.00	48.21 0.47 0.00	52.71 0.48 0.00	54.31 0.61 0.00	56.51 0.66 0.00	46.62 0.55 -0.70	41.03 0.57 -1.85	71.29 1.14 -0.56	82.40 1.36 -0.22	100.62 1.78 0.00	100.67 1.56 -3.26	93.74 1.38 -0.84	72.29 1.00 0.00	50.85 0.76 0.00	42.80 0.67 0.00
SYRACUSE____POWER 24017	52.19 0.54 0.00	37.00 0.35 0.00	17.20 0.12 -0.90	42.23 0.28 0.00	50.44 0.33 0.00	32.29 0.24 -0.39	19.09 0.17 0.00	15.81 0.17 0.00	17.01 0.18 0.00	22.05 0.22 0.00	48.26 0.52 0.00	52.78 0.55 0.00	54.38 0.68 0.00	56.59 0.74 0.00	46.71 0.60 -0.73	41.17 0.64 -1.94	71.47 1.30 -0.59	82.53 1.48 -0.23	100.81 1.98 0.00	101.00 1.73 -3.42	93.97 1.56 -0.88	72.43 1.15 0.00	50.94 0.85 0.00	42.87 0.73 0.00
TRIGEN____CC 323695	57.04 5.29 -0.10	40.49 3.84 0.00	26.13 1.74 -8.21	46.29 4.34 0.00	55.03 4.91 0.00	38.47 3.16 -3.64	21.96 1.91 -1.14	17.23 1.46 -0.12	18.49 1.66 0.00	23.95 2.12 0.00	52.42 4.68 0.00	57.76 5.54 0.00	59.33 5.63 0.00	62.05 6.19 -0.01	67.97 4.98 -17.62	89.61 4.18 -46.84	90.92 7.18 -14.16	94.65 8.27 -5.57	108.76 9.92 0.00	105.75 9.23 -0.67	104.34 8.89 -3.92	99.98 7.30 -21.39	80.42 5.32 -25.02	90.39 4.37 -43.88
UNION____PROCESSING_DRP 323587	52.03 0.38 0.00	36.82 0.18 0.00	17.27 0.04 -1.05	41.98 0.03 0.00	50.25 0.13 0.00	32.24 0.12 -0.46	19.13 0.22 0.00	15.82 0.17 0.00	16.90 0.07 0.00	21.87 0.04 0.00	48.14 0.40 0.00	52.54 0.31 0.00	54.28 0.58 0.00	56.67 0.81 0.00	47.05 0.85 -0.82	41.68 0.90 -2.19	71.75 1.50 -0.66	82.78 1.70 -0.26	101.35 2.51 0.00	97.60 1.76 0.00	92.94 1.42 0.00	72.59 1.30 0.00	51.20 1.12 0.00	43.10 0.97 0.00

UPPER HUDSON___HYD 24058	57.79 4.75 -1.40	39.95 3.30 0.00	29.52 1.46 -11.88	45.60 3.65 0.00	54.58 4.46 0.00	40.54 2.84 -6.03	36.24 1.74 -15.58	18.70 1.35 -1.71	18.34 1.51 0.00	23.77 1.94 0.00	51.30 3.56 0.00	56.32 4.09 0.00	57.49 3.79 0.00	59.15 3.30 0.00	51.42 3.05 -2.99	48.87 2.32 -7.95	77.44 5.45 -2.40	88.86 7.10 -0.95	110.19 11.35 0.00	110.16 11.73 -2.58	118.05 11.50 -15.03	172.53 8.49 -92.75	160.39 5.40 -104.90	409.40 4.22 -363.05
UPPER RAQUET___HYD 24056	47.65 -3.99 0.00	33.78 -2.88 0.00	14.94 -1.24 0.00	39.03 -2.92 0.00	46.73 -3.38 0.00	29.33 -2.34 0.00	17.53 -1.38 0.00	14.51 -1.14 0.00	15.62 -1.21 0.00	20.30 -1.53 0.00	44.51 -3.23 0.00	48.44 -3.78 0.00	49.57 -4.13 0.00	51.58 -4.27 0.00	41.86 -3.52 0.00	35.65 -2.95 0.00	64.34 -5.24 0.00	75.15 -5.67 0.00	91.70 -7.13 0.00	40.87 -7.10 47.88	71.63 -6.62 13.27	61.50 -4.73 5.06	40.84 -3.25 6.00	33.20 -2.92 6.02
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	54.61 2.87 -0.09	38.70 2.05 0.00	20.65 0.89 -3.58	44.23 2.28 0.00	52.79 2.67 0.00	34.98 1.70 -1.62	20.92 0.99 -1.01	16.61 0.85 -0.11	17.74 0.91 0.00	23.01 1.18 0.00	50.36 2.62 0.00	55.26 3.04 0.00	56.97 3.27 0.00	59.34 3.49 0.00	51.32 2.78 -3.17	49.41 2.38 -8.44	76.52 4.39 -2.55	86.74 4.92 -1.00	105.36 5.91 -0.61	103.11 5.70 -1.57	99.99 5.47 -3.00	92.22 4.41 -16.52	72.38 3.02 -19.27	80.63 2.44 -36.06
VISCHER___FERRY HYD 24020	57.68 4.06 -1.97	39.55 2.90 0.00	29.05 1.34 -11.53	45.41 3.46 0.00	54.32 4.20 0.00	40.54 2.65 -6.22	42.47 1.58 -21.97	19.24 1.19 -2.40	18.20 1.37 0.00	23.54 1.71 0.00	51.17 3.44 0.00	56.09 3.86 0.00	57.43 3.73 0.00	59.42 3.57 0.00	52.30 3.27 -3.66	50.58 2.24 -9.74	76.78 4.26 -2.94	87.20 5.23 -1.16	106.80 7.96 0.00	106.65 8.46 -2.34	113.20 8.07 -13.60	168.81 6.08 -91.45	155.33 4.02 -101.21	510.40 3.26 -465.01
V_CMM_10_SYNC_DSASP 323787	49.36 -2.29 0.00	34.97 -1.68 0.00	15.46 -0.72 0.00	40.21 -1.74 0.00	48.09 -2.03 0.00	30.32 -1.34 0.00	18.14 -0.77 0.00	15.00 -0.64 0.00	16.11 -0.72 0.00	20.94 -0.88 0.00	45.86 -1.88 0.00	50.00 -2.23 0.00	51.26 -2.44 0.00	53.30 -2.55 0.00	43.29 -2.09 0.00	36.85 -1.75 0.00	66.33 -3.25 0.00	77.28 -3.54 0.00	94.19 -4.65 0.00	76.52 -4.65 14.67	82.44 -4.35 4.73	62.77 -3.39 5.14	41.60 -2.39 6.10	33.95 -2.07 6.11
V_CMP_10_SYNC_DSASP 323788	50.13 -1.53 0.00	35.15 -1.50 0.00	15.54 -0.64 0.00	40.56 -1.39 0.00	48.77 -1.35 0.00	30.84 -0.82 0.00	18.53 -0.39 0.00	15.28 -0.37 0.00	16.42 -0.41 0.00	21.54 -0.29 0.00	47.12 -0.62 0.00	51.28 -0.95 0.00	52.33 -1.37 0.00	54.34 -1.51 0.00	44.12 -1.26 0.00	37.44 -1.16 0.00	67.61 -1.97 0.00	78.55 -2.26 0.00	95.92 -2.92 0.00	77.09 -4.24 14.52	82.83 -4.00 4.69	62.55 -3.61 5.14	41.02 -2.97 6.10	33.35 -2.67 6.11
V_F_30_NSYNC___DSASP 323816	57.93 4.80 -1.47	40.03 3.38 0.00	29.54 1.53 -11.84	45.84 3.89 0.00	54.85 4.73 0.00	40.71 2.99 -6.06	37.14 1.80 -16.42	18.84 1.40 -1.80	18.41 1.58 0.00	23.85 2.02 0.00	51.77 4.03 0.00	56.84 4.61 0.00	58.16 4.45 0.00	60.16 4.31 0.00	52.31 3.84 -3.10	49.75 2.91 -8.24	77.93 5.86 -2.49	89.06 7.27 -0.98	109.56 10.72 0.00	109.49 11.09 -2.55	116.97 10.58 -14.87	171.91 7.93 -92.69	159.80 5.17 -104.54	422.81 4.12 -376.55
V_F_30_SYNC_DSASP 323786	55.40 3.15 -0.61	38.96 2.31 0.00	28.66 1.08 -11.40	44.74 2.80 0.00	53.43 3.32 0.00	39.09 2.09 -5.34	26.91 1.24 -6.75	17.32 0.93 -0.74	17.92 1.09 0.00	23.20 1.37 0.00	50.51 2.77 0.00	55.35 3.12 0.00	56.77 3.07 0.00	58.79 2.94 0.00	50.86 2.85 -2.63	47.60 2.02 -6.98	75.09 3.40 -2.11	85.68 4.03 -0.83	104.73 5.90 0.00	104.13 6.25 -2.03	109.25 5.91 -11.82	143.44 4.49 -67.66	131.12 2.97 -78.06	234.61 2.43 -190.05
V_XM_10_SYNC_DSASP 323789	50.13 -1.53 0.00	35.15 -1.50 0.00	15.54 -0.64 0.00	40.56 -1.39 0.00	48.77 -1.35 0.00	30.84 -0.82 0.00	18.53 -0.39 0.00	15.28 -0.37 0.00	16.42 -0.41 0.00	21.54 -0.29 0.00	47.12 -0.62 0.00	51.28 -0.95 0.00	52.33 -1.37 0.00	54.34 -1.51 0.00	44.12 -1.26 0.00	37.44 -1.16 0.00	67.61 -1.97 0.00	78.55 -2.26 0.00	95.92 -2.92 0.00	77.09 -4.24 14.52	82.83 -4.00 4.69	62.55 -3.61 5.14	41.02 -2.97 6.10	33.35 -2.67 6.11
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	56.38 4.64 -0.09	40.03 3.38 0.00	25.64 1.51 -7.95	45.68 3.73 0.00	54.47 4.35 0.00	37.98 2.79 -3.52	21.58 1.65 -1.01	17.11 1.35 -0.11	18.32 1.49 0.00	23.75 1.92 0.00	51.92 4.18 0.00	57.32 5.09 0.00	59.12 5.42 0.00	61.74 5.88 -0.01	67.49 4.70 -17.41	88.82 3.93 -46.29	90.64 7.06 -13.99	94.38 8.06 -5.50	108.38 9.55 0.00	105.70 9.20 -0.65	104.20 8.90 -3.78	98.96 7.13 -20.54	79.05 4.91 -24.05	87.03 4.05 -40.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	56.98 5.22 -0.10	40.44 3.79 0.00	26.08 1.69 -8.21	46.16 4.21 0.00	55.01 4.90 0.00	38.44 3.13 -3.64	21.91 1.86 -1.14	17.33 1.55 -0.12	18.51 1.68 0.00	24.00 2.17 0.00	52.55 4.81 0.00	58.02 5.79 0.00	59.86 6.16 0.00	62.53 6.67 -0.01	68.19 5.20 -17.61	89.73 4.30 -46.83	91.44 7.69 -14.15	95.08 8.69 -5.57	108.68 9.84 0.00	106.12 9.60 -0.67	104.85 9.41 -3.92	100.41 7.73 -21.39	80.49 5.39 -25.01	90.46 4.45 -43.87
WADING RIVER_IC_1 23522	55.88 4.13 -0.10	39.71 3.06 0.00	25.82 1.42 -8.21	45.49 3.55 0.00	54.02 3.91 0.00	37.91 2.61 -3.64	21.47 1.41 -1.14	16.68 0.91 -0.12	17.94 1.11 0.00	23.25 1.42 0.00	50.98 3.24 0.00	56.23 4.00 0.00	57.59 3.89 0.00	60.33 4.47 -0.01	66.67 3.68 -17.62	88.55 3.11 -46.84	88.98 5.23 -14.16	92.46 6.08 -5.57	106.50 7.66 0.00	103.38 6.85 -0.67	101.80 6.35 -3.92	97.57 4.89 -21.39	78.80 3.69 -25.02	88.96 2.95 -43.88
WADING RIVER_IC_2 23547	55.88 4.13 -0.10	39.71 3.06 0.00	25.82 1.42 -8.21	45.49 3.55 0.00	54.02 3.91 0.00	37.91 2.61 -3.64	21.47 1.41 -1.14	16.68 0.91 -0.12	17.94 1.11 0.00	23.25 1.42 0.00	50.98 3.24 0.00	56.23 4.00 0.00	57.59 3.89 0.00	60.33 4.47 -0.01	66.67 3.68 -17.62	88.55 3.11 -46.84	88.98 5.23 -14.16	92.46 6.08 -5.57	106.50 7.66 0.00	103.38 6.85 -0.67	101.80 6.35 -3.92	97.57 4.89 -21.39	78.80 3.69 -25.02	88.96 2.95 -43.88
WADING RIVER_IC_3 23601	55.88 4.13 -0.10	39.71 3.06 0.00	25.82 1.42 -8.21	45.49 3.55 0.00	54.02 3.91 0.00	37.91 2.61 -3.64	21.47 1.41 -1.14	16.68 0.91 -0.12	17.94 1.11 0.00	23.25 1.42 0.00	50.98 3.24 0.00	56.23 4.00 0.00	57.59 3.89 0.00	60.33 4.47 -0.01	66.67 3.68 -17.62	88.55 3.11 -46.84	88.98 5.23 -14.16	92.46 6.08 -5.57	106.50 7.66 0.00	103.38 6.85 -0.67	101.80 6.35 -3.92	97.57 4.89 -21.39	78.80 3.69 -25.02	88.96 2.95 -43.88
WALDEN___HYDRO 24148	56.08 4.43 0.00	39.88 3.23 0.00	25.67 1.44 -8.05	45.51 3.56 0.00	54.25 4.13 0.00	37.82 2.65 -3.51	20.47 1.56 0.00	16.92 1.28 0.00	18.21 1.38 0.00	23.58 1.75 0.00	51.61 3.88 0.00	57.02 4.80 0.00	58.90 5.20 0.00	61.22 5.36 -0.01	66.30 4.33 -16.60	86.38 3.65 -44.13	89.58 6.66 -13.34	93.86 7.81 -5.24	108.27 9.43 0.00	105.93 9.41 -0.67	104.56 9.13 -3.91	98.74 7.23 -20.22	78.98 4.89 -24.00	70.16 3.95 -24.07

WARRENSBURG____ 23737	57.79 4.75 -1.40	39.95 3.30 0.00	29.52 1.46 -11.88	45.60 3.65 0.00	54.58 4.46 0.00	40.54 2.84 -6.03	36.24 1.74 -15.58	18.70 1.35 -1.71	18.34 1.51 0.00	23.77 1.94 0.00	51.30 3.56 0.00	56.32 4.09 0.00	57.49 3.79 0.00	59.15 3.30 0.00	51.42 3.05 -2.99	48.87 2.32 -7.95	77.44 5.45 -2.40	88.86 7.10 -0.95	110.19 11.35 0.00	110.16 11.73 -2.58	118.05 11.50 -15.03	172.53 8.49 -92.75	160.39 5.40 -104.90	409.40 4.22 -363.05
WATERSIDE____6 8 9 23538	57.13 5.38 -0.10	40.48 3.83 0.00	26.12 1.73 -8.21	46.25 4.30 0.00	55.10 4.99 0.00	38.49 3.18 -3.64	21.95 1.90 -1.14	17.35 1.58 -0.12	18.56 1.72 0.00	24.02 2.20 0.00	52.59 4.85 0.00	58.05 5.83 0.00	59.91 6.21 0.00	62.58 6.71 -0.02	68.19 5.20 -17.61	89.71 4.28 -46.83	91.40 7.65 -14.15	95.05 8.66 -5.57	108.63 9.79 0.00	106.07 9.55 -0.67	104.77 9.38 -3.87	100.28 7.70 -21.29	80.53 5.43 -25.01	90.55 4.53 -43.88
WDELAWARE____HYD 323627	53.26 1.61 0.00	37.84 1.20 0.00	24.10 0.54 -7.38	43.21 1.26 0.00	51.50 1.39 0.00	35.79 0.91 -3.22	19.44 0.52 0.00	16.09 0.45 0.00	17.33 0.49 0.00	22.47 0.64 0.00	49.13 1.39 0.00	54.59 2.36 0.00	56.07 2.37 0.00	58.41 2.55 -0.01	58.06 1.95 -10.74	68.77 1.62 -28.55	81.32 3.11 -8.63	87.96 3.75 -3.39	103.47 4.63 0.00	101.10 4.63 -0.62	99.67 4.53 -3.62	93.67 3.64 -18.73	74.65 2.33 -22.24	66.20 1.77 -22.30
WEST BABYLON____IC 23714	57.37 5.62 -0.10	40.73 4.08 0.00	26.25 1.85 -8.21	46.55 4.60 0.00	55.31 5.19 0.00	38.66 3.35 -3.64	22.03 1.98 -1.14	17.24 1.47 -0.12	18.52 1.69 0.00	23.95 2.13 0.00	52.41 4.67 0.00	57.67 5.44 0.00	59.17 5.47 0.00	61.97 6.10 -0.01	67.88 4.89 -17.62	89.59 4.15 -46.84	90.74 6.99 -14.16	94.53 8.14 -5.57	108.90 10.06 0.00	105.77 9.25 -0.67	104.38 8.94 -3.92	99.86 7.18 -21.39	80.54 5.43 -25.02	90.42 4.40 -43.88
WEST CANADA____HYD 24049	52.03 0.38 0.00	36.94 0.29 0.00	16.30 0.12 0.00	42.24 0.30 0.00	50.47 0.36 0.00	31.89 0.22 0.00	19.05 0.13 0.00	15.76 0.12 0.00	16.96 0.13 0.00	21.99 0.16 0.00	48.08 0.34 0.00	52.61 0.39 0.00	54.09 0.39 0.00	56.24 0.39 0.00	45.70 0.32 0.00	38.87 0.27 0.00	70.08 0.49 0.00	81.39 0.57 0.00	99.62 0.79 0.00	99.28 0.86 -2.58	91.05 0.80 1.27	61.38 0.57 10.48	38.01 0.36 12.44	29.98 0.32 12.47
WESTERN_NY_WIND 24143	52.68 1.04 0.00	37.29 0.64 0.00	17.61 0.21 -1.21	42.43 0.48 0.00	50.82 0.70 0.00	32.71 0.52 -0.53	19.46 0.54 0.00	16.06 0.41 0.00	17.05 0.22 0.00	21.99 0.16 0.00	48.47 0.73 0.00	52.62 0.39 0.00	54.60 0.90 0.00	57.42 1.57 0.00	47.41 1.09 -0.95	42.24 1.13 -2.51	67.98 1.71 3.31	76.13 1.98 6.67	94.57 3.30 7.56	94.35 2.44 3.93	88.94 1.96 4.54	72.88 1.99 0.40	51.80 1.71 0.00	43.66 1.53 0.00
WESTOVER____LESR 323668	53.58 1.93 0.00	38.03 1.38 0.00	19.46 0.54 -2.73	43.31 1.36 0.00	51.72 1.61 0.00	33.89 1.03 -1.19	19.59 0.67 0.00	16.28 0.63 0.00	17.46 0.63 0.00	22.62 0.79 0.00	49.60 1.86 0.00	54.33 2.10 0.00	56.01 2.31 0.00	58.33 2.48 0.00	49.43 1.94 -2.12	45.94 1.71 -5.63	74.56 3.28 -1.70	84.88 3.40 -0.67	104.57 4.48 -1.26	102.31 4.08 -2.39	96.59 3.79 -1.28	80.87 2.97 -6.61	60.03 2.10 -7.85	51.60 1.59 -7.87
WETHRSFD_WT_PWR 323626	52.94 1.29 0.00	37.39 0.75 0.00	17.91 0.15 -1.59	42.13 0.18 0.00	50.51 0.39 0.00	32.78 0.42 -0.69	19.39 0.47 0.00	16.03 0.39 0.00	17.10 0.26 0.00	22.16 0.33 0.00	48.74 1.00 0.00	52.88 0.65 0.00	54.65 0.95 0.00	57.22 1.38 0.00	47.76 1.16 -1.23	43.07 1.20 -3.28	84.73 2.09 -13.06	104.28 2.10 -21.36	157.19 3.51 -54.85	159.50 2.72 -60.94	109.13 2.21 -15.40	77.51 2.08 -4.14	55.65 1.65 -3.91	47.21 1.14 -3.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	56.17 4.43 -0.09	39.89 3.24 0.00	25.59 1.45 -7.96	45.52 3.58 0.00	54.28 4.16 0.00	37.86 2.67 -3.53	21.51 1.58 -1.02	17.05 1.29 -0.11	18.25 1.42 0.00	23.65 1.82 0.00	51.71 3.97 0.00	57.05 4.83 0.00	58.85 5.15 0.00	61.43 5.56 -0.01	67.23 4.44 -17.42	88.61 3.70 -46.31	90.20 6.62 -14.00	93.88 7.56 -5.50	107.73 8.89 0.00	105.12 8.62 -0.65	103.65 8.34 -3.79	98.60 6.74 -20.57	78.82 4.65 -24.08	86.92 3.84 -40.95
YORK____WARBASSE 23770	57.07 5.31 -0.10	40.43 3.78 0.00	26.11 1.72 -8.21	46.20 4.25 0.00	55.06 4.95 0.00	38.47 3.17 -3.64	21.94 1.89 -1.14	17.35 1.58 -0.12	18.61 1.77 0.00	24.06 2.23 0.00	52.66 4.92 0.00	58.17 5.94 0.00	60.10 6.40 0.00	62.78 6.92 -0.02	68.41 5.41 -17.62	89.89 4.45 -46.84	91.67 7.92 -14.16	95.33 8.95 -5.57	108.83 9.99 0.00	106.39 9.87 -0.67	105.50 9.81 -4.17	101.25 8.05 -21.91	80.77 5.67 -25.02	90.76 4.75 -43.88