FINAL 2009-2014 CAIR OZONE SEASON NOX ALLOCATIONS* FOR KENTUCKY SOURCES IN THE CAIR NOX OZONE SEASON TRADING PROGRAM - 2% TO BE SOLD
(Calculated Using 2001-2005 Ozone Season Heat Input Data*)**

ST	FIPS ID	FIPS CTNY	COMPANY	PLANT NAME	ORISPL	CAIR KY EGU OZONE SEASON NOx BUDGET 2009-2014 (OS TONS)*	UNITID	GENERATOR NAMEPLATE CAPACITY (MWe)	UNIT TYPE	PRIMARY FUEL	HEAT INPUT** FUEL ADJUSTMENT FACTOR	EPA 2001*** OZONE SEASON HEAT INPUT (MMBTU)	EPA 2002*** OZONE SEASON HEAT INPUT (MMBTU)	2003*** OZONE SEASON HEAT INPUT (MMBTU)	2004*** OZONE SEASON HEAT INPUT (MMBTU)	2005*** OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** EPA 2001 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** EPA 2002 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** 2003 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** 2004 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** 2005 OZONE SEASON HEAT INPUT (MMBTU)	BASLINE**** HEAT INPUT ESTABLISHED	AVERAGE OF THREE HIGHEST YEARS HEAT INPUT (MMBTU)
KY	21	127	American Ele	Big Sandy	1353	36109	BSU1	281	Dry bottom	Coal	1	6752486	6375543	6326657	4525497	5265252	6752486	6375543	6326657	4525497	5265252	YES	6484895
KY	21	127	American Ele	Big Sandy	1353	36109	BSU2	816	Dry bottom	Coal	1	23073850	20888211	18459285	20026055	22830241	23073850	20888211	18459285	20026055	22830241	YES	22264101
KY	21	167	KU & LG&E	E W Brown	1355	36109	1	114	Dry bottom	Coal	1	2755650	3114126	3265381	2790139	2827118	2755650	3114126	3265381	2790139	2827118	YES	3068875
KY	21	167	KU & LG&E	E W Brown	1355	36109	10	110	Combustio	Pipeline Natural Gas	0.4	160666	220215	12482	5883	13462	64266	88086	4993	2353	5385	YES	52579
KY	21	167	KU & LG&E	E W Brown	1355	36109	11	110	Combustio	Pipeline Natural Gas	0.4	92218	129341	4747	6039	11725	36887	51736	1899	2416	4690	YES	31104
KY	21	167	KU & LG&E	E W Brown	1355	36109	2	180	Tangentiall	Coal	1	2516799	4888578	5555326	4510213	3756531	2516799	4888578	5555326	4510213	3756531	YES	4984706
KY	21	167	KU & LG&E	E W Brown	1355	36109	3	446	Tangentiall	Coal	1	11074192	11173088	13251671	11443739	7283476	11074192	11173088	13251671	11443739	7283476	YES	11956166
KY	21	167	KU & LG&E	E W Brown	1355	36109	5	145	Combustio	Pipeline Natural Gas	0.4	559832	637671	4482	5741	1123374	223933	255068	1793	2296	449350	YES	309450
KY	21	167	KU & LG&E	E W Brown	1355	36109	6	177	Combustio	Pipeline Natural Gas	0.4	36602	972260	157172	50835	1559185	14641	388904	62869	20334	623674	YES	358482
KY	21	167	KU & LG&E	E W Brown	1355	36109	7	177	Combustio	Pipeline Natural Gas	0.4	437233	520859	138980	139404	1199071	174893	208344	55592	55762	479628	YES	287622
KY	21	167	KU & LG&E	E W Brown	1355	36109	8	110	Combustio	Diesel Oil	0.4	335144	388795	17148	9335	17118	134058	155518	6859	3734	6847	YES	98812
KY	21	167	KU & LG&E	E W Brown	1355	36109	9	110	Combustio	Diesel Oil	0.4	247654	298251	12699	5957	13403	99062	119300	5080	2383	5361	YES	74574
KY	21	041	KU & LG&E	Ghent	1356	36109	1	557	Tangentiall	Coal	1	16301311	11784129	12882041	15324336	16866261	16301311	11784129	12882041	15324336	16866261	YES	16163969
KY	21	041	KU & LG&E	Ghent	1356	36109	2	556	Tangentiall	Coal	1	13701750	12718985	12153707	10909103	12151210	13701750	12718985	12153707	10909103	12151210	YES	12858147
KY	21	041	KU & LG&E	Ghent	1356	36109	3	557	Dry bottom	Coal	1	14145475	14205890	11198058	13480576	14338700	14145475	14205890	11198058	13480576	14338700	YES	14230022
KY	21	041	KU & LG&E	Ghent	1356	36109	4	556	Dry bottom	Coal	1	13554683	11823037	13133565	13803814	14351476	13554683	11823037	13133565	13803814	14351476	YES	13903324
KY	21	177	KU & LG&E	Green River*****	1357	36109	1	37.5	Dry bottom	Coal	1	239441	357851	0	0.0	0	239441	357851	0	0	0	NO	199097
KY	21	177	KU & LG&E	Green River*****	1357	36109	2	37.5	Dry bottom	Coal	1	236827	364449	0	0.0	0	236827	364449	0	0	0	NO	200425
KY	21	177	KU & LG&E	Green River*****	1357	36109	3	37.5	Dry bottom	Coal	1	176094	290178	0	0.0	0	176094	290178	0	0	0	NO	155424
KY	21	177	KU & LG&E	Green River	1357	36109	4	75	Dry bottom	Coal	1	1857180	1285080	1362763	1310152	1671384	1857180	1285080	1362763	1310152	1671384	YES	1630442
KY	21	177	KU & LG&E	Green River	1357	36109	5	114	Dry bottom	Coal	1	2430051	2279765	1356007	2163034	747028	2430051	2279765	1356007	2163034	747028	YES	2290950
KY	21	013	KU & LG&E	Pineville*****	1360	36109	3	37.5	Dry bottom	Coal	1	655295	0	0	0.0	0	655295	0	0	0	0	NO	218432
KY	21	239	KU & LG&E	Tyrone	1361	36109	1	31.3	Dry bottom	Diesel Oil	0.6	1402	0	0	0.0	0	841	0	0	0	0	NO	280
KY	21	239	KU & LG&E	Tyrone	1361	36109	2	31.3	Dry bottom	Diesel Oil	0.6	1381	0	0	0.0	0	829	0	0	0	0	NO	276
KY	21	239	KU & LG&E	Tyrone	1361	36109	3	31.3	Dry bottom	Diesel Oil	0.6	1462	0	0	0.0	0	877	0	0	0	0	NO	292
KY	21	239	KU & LG&E	Tyrone	1361	36109	4	31.3	Dry bottom	Diesel Oil	0.6	1211	0	0	0.0	0	727	0	0	0	0	NO	242
KY	21	239	KU & LG&E	Tyrone	1361	36109	5	75	Dry bottom	Coal	1	1798278	2017609	1377268	1019379	1654269	1798278	2017609	1377268	1019379	1654269	YES	1823385
KY	21	111	KU & LG&E	Cane Run	1363	36109	4	163	Dry bottom	Coal	1	4306466	4860811	4190615	3952170	4635921	4306466	4860811	4190615	3952170	4635921	YES	4601066
KY	21	111	KU & LG&E	Cane Run	1363	36109	5	209	Dry bottom	Coal	1	5454042	4845874	4659200	3102624	4651116	5454042	4845874	4659200	3102624	4651116	YES	4986372
KY	21	111	KU & LG&E	Cane Run	1363	36109	6	272	Tangentiall	Coal	1	6449820	1051221	6309480	5779788	7102829	6449820	1051221	6309480	5779788	7102829	YES	6620710
KY	21	111	KU & LG&E	Mill Creek	1364	36109	1	356	Tangentiall	Coal	1	10036033	9328134	7734836	7736229	7956622	10036033	9328134	7734836	7736229	7956622	YES	9106930
KY	21	111	KU & LG&E	Mill Creek	1364	36109	2	356	Tangentiall	Coal	1	10065031	8510619	7530047	7502626	7283456	10065031	8510619	7530047	7502626	7283456	YES	8701899
KY	21	111	KU & LG&E	Mill Creek	1364	36109	3	463	Dry bottom	Coal	1	13216107	11690188	12148840	11196869	12716275	13216107	11690188	12148840	11196869	12716275	YES	12693741
KY	21	111	KU & LG&E	Mill Creek	1364	36109	4	544	Dry bottom	Coal	1	15066431	13791895	13630015	14610771	11824984	15066431	13791895	13630015	14610771	11824984	YES	14489699
KY	21	111	KU & LG&E	Paddy's Run	1366	36109	12	29	Combustio	Natural Gas	0.4	0	0	2914	0.0	0	0	0	1166	0	0	NO	389
KY	21	111	KU & LG&E	Paddy's Run	1366	36109	13	151	Combustio	Pipeline Natural Gas	0.4	424349	874475	252789	121313	1137945	169740	349790	101116	48525	455178	YES	324903
KY	21	101	Henderson P	Henderson I	1372	36109	6	32.3	Stoker	Coal	1	224271	148706	68565	0.0	42270	224271	148706	68565	0	42270	NO	147181
KY	21	059	Owensboro N	Elmer Smith	1374	36109	1	151	Cyclone bo	Coal	1	6077589	4650933	5052006	4860967	4730116	6077589	4650933	5052006	4860967	4730116	YES	5330187
KY	21	059	Owensboro N	Elmer Smith	1374	36109	2	265	Tangentiall	Coal	1	9133931	8577959	7466309	9379541	6714595	9133931	8577959	7466309	9379541	6714595	YES	9030477
KY	21	177	TVA	Paradise	1378	36109	1	704	Cyclone bo	Coal	1	21731467	20661122	20149449	19073048	18384697	21731467	20661122	20149449	19073048	18384697	YES	20847346
KY	21	177	TVA	Paradise	1378	36109	2	704	Cyclone bo	Coal	1	24059020	23463271	21235781	20195252	22270212	24059020	23463271	21235781	20195252	22270212	YES	23264168
KY	21	177	TVA	Paradise	1378	36109	3	1150	Cyclone bo	Coal	1	24922640	26754407	20224773	25126396	26095901	24922640	26754407	20224773	25126396	26095901	YES	25992235
KY	21	145	TVA	Shawnee	1379	36109	1	175	Dry bottom	Coal	1	4470245	4510072	4514171	4176678	4312069	4470245	4510072	4514171	4176678	4312069	YES	4498163
KY	21	145	TVA	Shawnee	1379	36109	10	175	Other boile	Coal	1	4007626	4183060	4243150	3667884	4677738	4007626	4183060	4243150	3667884	4677738	YES	4367983
KY	21	145	TVA	Shawnee	1379	36109	2	175	Dry bottom	Coal	1	4369710	4152680	4386108	4250497	4312706	4369710	4152680	4386108	4250497	4312706	YES	4356175
KY	21	145	TVA	Shawnee	1379	36109	3	175	Dry bottom	Coal	1	5130656	4692139	4357758	4309864	4600376	5130656	4692139	4357758	4309864	4600376	YES	4807724
KY	21	145	TVA	Shawnee	1379	36109	4	175	Dry bottom	Coal	1	4850797	4518773	4295594	3907569	4416962	4850797	4518773	4295594	3907569	4416962	YES	4595511
KY	21	145	TVA	Shawnee	1379	36109	5	175	Dry bottom	Coal	1	4884466	4598456	4370605	4227643	4506348	4884466	4598456	4370605	4227643	4506348	YES	4663090
KY	21	145	TVA	Shawnee	1379	36109	6	175	Dry bottom	Coal	1	4023374	4448221	4412634	4299759	4562997	4023374	4448221	4412634	4299759	4562997	YES	4474617
KY	21	145	TVA	Shawnee	1379	36109	7	175	Dry bottom	Coal	1	4761197	5421869	5129562	4099044	4420552	4761197	5421869	5129562	4099044	4420552	YES	5104209
KY	21	145	TVA	Shawnee	1379	36109	8	175	Dry bottom	Coal	1	4596955	5327165	5206277	4223873	4356207	4596955	5327165	5206277	4223873	4356207	YES	5043466
KY	21	145	TVA	Shawnee	1379	36109	9	175	Dry bottom	Coal	1	4651180	5035355	4507228	2897150	4560917	4651180	5035355	4507228	2897150	4560917	YES	4749151
KY	21	091	Western Ky E	Coleman	1381	36109	C1	160	Dry bottom	Coal	1	4758079	4750561	4398795	4262976	4766966	4758079	4750561	4398795	4262976	4766966	YES	4758535
KY	21	091	Western Ky E	Coleman	1381	36109	C2	160	Dry bottom	Coal	1	5065218	4730490	4009597	4813857	4250663	5065218	4730490	4009597	4813857	4250663	YES	4869855
KY	21	091	Western Ky E	Coleman	1381	36109	C3	160	Dry bottom	Coal	1	4740666	4653098	4080322	4125698	5030138	4740666	4653098	4080322	4125698	5030138	YES	4807967
KY	21	233	Western Ky E	HMP&L Station 2	1382	36109	H1	176	Dry bottom	Coal	1	5314298	5140526	4129763	4708930	5553792	5314298	5140526	4129763	4708930	5553792	YES	5336205
KY	21	233	Western Ky E	HMP&L Station 2	1382	36109	H2	179	Dry bottom	Coal	1	4921339	5011241	4349275	5479696	5517963	4921339	5011241	4349275	5479696	5517963	YES	5336300
KY	21	233	Western Ky E	Robert Reid	1383	36109	R1	66	Dry bottom	Coal	1	2261403	2191153	2088090	465832	1698223	2261403	2191153	2088090	465832	1698223	YES	2180215
KY	21	233	Western Ky E	Robert Reid	1383	36109	RT	72	Combustio	Diesel Oil	0.6	18868	65605	19905	77662	37719	11321	39363	11943	46597	22631	YES	36197

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ST	FIPS ID	FIPS CTNY	COMPANY	PLANT NAME	ORISPL	CAIR KY EGU OZONE SEASON NOx BUDGET 2009-2014 (OS TONS)*	UNITID	GENERATOR NAMEPLATE CAPACITY (MWe)	UNIT TYPE	PRIMARY FUEL	HEAT INPUT** FUEL ADJUSTMENT FACTOR	EPA 2001*** OZONE SEASON HEAT INPUT (MMBTU)	EPA 2002*** OZONE SEASON HEAT INPUT (MMBTU)	2003*** OZONE SEASON HEAT INPUT (MMBTU)	2004*** OZONE SEASON HEAT INPUT (MMBTU)	2005*** OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** EPA 2001 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** EPA 2002 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** 2003 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** 2004 OZONE SEASON HEAT INPUT (MMBTU)	ADJUSTED** 2005 OZONE SEASON HEAT INPUT (MMBTU)	BASLINE**** HEAT INPUT ESTABLISHED	AVERAGE OF THREE HIGHEST YEARS HEAT INPUT (MMBTU)
KY	21	199	East Ky Pow	John S. Cooper	1384	36109	1	100	Dry bottom	Coal	1	2854254	3221622	2793089	3109661	2997130	2854254	3221622	2793089	3109661	2997130	YES	3109471
KY	21	199	East Ky Pow	John S. Cooper	1384	36109	2	221	Dry bottom	Coal	1	5495008	6133899	4121698	6221215	5509115	5495008	6133899	4121698	6221215	5509115	YES	5954743
KY	21	049	East Ky Pow	William C. Dale	1385	36109	1******		Dry bottom	Coal	1	645299	729045	771554	741971	787529	645299	729045	771554	741971	787529	YES	767018
KY	21	049	East Ky Pow	William C. Dale	1385	36109	2******		Dry bottom	Coal	1	645298	729044	771553	741970	787529	645298	729044	771553	741970	787529	YES	767017
KY	21	049	East Ky Pow	William C. Dale	1385	36109	3	80	Dry bottom	Coal	1	2036660	2380325	2296229	1980483	2200191	2036660	2380325	2296229	1980483	2200191	YES	2292248
KY	21	049	East Ky Pow	William C. Dale	1385	36109	4	80	Dry bottom	Coal	1	2070993	2114486	2403188	2102982	2515587	2070993	2114486	2403188	2102982	2515587	YES	2344420
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT1	120	Combustio	Pipeline Natural Gas	0.4	352298	464460	171189	146398	89548	140919	185784	68476	58559	35819	YES	131726
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT2	120	Combustio	Pipeline Natural Gas	0.4	408468	341107	154974	294494	877942	163387	136443	61990	117798	351177	YES	217002
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT3	120	Combustio	Pipeline Natural Gas	0.4	425569	857374	265319	262955	255525	170228	342950	106128	105182	102210	YES	206435
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT4	90	Combustio	Pipeline Natural Gas	0.4	0	515147	165986	174947	1056448	0	206059	66394	69979	422579	NO	232872
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT5	90	Combustio	Pipeline Natural Gas	0.4	0	473099	111303	140004	552791	0	189240	44521	56002	221116	NO	155453
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT6	N	Combustio	Pipeline Natural Gas	0.4	0	0	0	0.0	865700	0	0	0	0	346280	NO	115427
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT7	N	Combustio	Pipeline Natural Gas	0.4	0	0	0	0.0	661658	0	0	0	0	264663	NO	88221
KY	21	185	Dynegy	Bluegrass Gener	55164	36109	GTG1	208	Combustio	Pipeline Natural Gas	0.4	0	354058	15124	0.0	116216	0	141623	6050	0	46486	NO	64720
KY	21	185	Dynegy	Bluegrass Gener	55164	36109	GTG2	208	Combustio	Pipeline Natural Gas	0.4	0	484538	15161	519	122074	0	193815	6064	208	48830	NO	82903
KY	21	185	Dynegy	Bluegrass Gener	55164	36109	GTG3	208	Combustio	Pipeline Natural Gas	0.4	0	387982	10232	511	168171	0	155193	4093	204	67268	NO	75518
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG101	208	Combustio	Pipeline Natural Gas	0.4	71006	386558	42770	477	104647	28402	154623	17108	191	41859	YES	74961
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG201	208	Combustio	Pipeline Natural Gas	0.4	81881	543286	33986	475	95275	32752	217314	13594	190	38110	YES	96059
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG301	208	Combustio	Pipeline Natural Gas	0.4	80810	446613	22058	468	58804	32324	178645	8823	187	23522	YES	78164
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG401	208	Combustio	Pipeline Natural Gas	0.4	0	428175	38747	493	117833	0	171270	15499	197	47133	NO	77967
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG501	208	Combustio	Pipeline Natural Gas	0.4	0	363786	28220	124	123458	0	145514	11288	50	49383	NO	68728
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT1	80	Combustio	Pipeline Natural Gas	0.4	0	10461	0	0.0	0	0	4184	0	0	0	NO	1395
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT2	80	Combustio	Pipeline Natural Gas	0.4	0	17696	0	0.0	0	0	7078	0	0	0	NO	2359
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT3	80	Combustio	Pipeline Natural Gas	0.4	0	30982	0	0.0	0	0	12393	0	0	0	NO	4131
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT4	80	Combustio	Pipeline Natural Gas	0.4	0	21832	0	0.0	0	0	8733	0	0	0	NO	2911
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT5	80	Combustio	Pipeline Natural Gas	0.4	0	15964	0	0.0	0	0	6386	0	0	0	NO	2129
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT6	80	Combustio	Pipeline Natural Gas	0.4	0	15066	0	0.0	0	0	6026	0	0	0	NO	2009
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT7	80	Combustio	Pipeline Natural Gas	0.4	0	1690	0	0.0	0	0	676	0	0	0	NO	225
KY	21	157	KGen Marsha	KGen Marshall LL	55232	36109	CT8	80	Combustio	Pipeline Natural Gas	0.4	0	1248	0	0.0	0	0	499	0	0	0	NO	166
KY	21	015	Cincinnati Ga	East Bend	6018	36109	2	669	Dry bottom	Coal	1	16934354	16666445	17506947	17893269	18667702	16934354	16666445	17506947	17893269	18667702	YES	18022639
KY	21	161	East Ky Pow	H L Spurlock	6041	36109	1	305	Dry bottom	Coal	1	9747169	8649657	9101963	3531190	8673878	9747169	8649657	9101963	3531190	8673878	YES	9174337
KY	21	161	East Ky Pow	H L Spurlock	6041	36109	2	508	Tangentiall	Coal	1	15987041	17351283	16390299	16574826	14213121	15987041	17351283	16390299	16574826	14213121	YES	16772136
KY	21	161	East Ky Pow	H L Spurlock	6041	36109	3	N	Circulating	Coal	1	0	0	0	0.0	7108055	0	0	0	0	7108055	NO	2369352
KY	21	223	KU & LG&E	Trimble County	6071	36109	1	566	Tangentiall	Coal	1	17098273	15655571	12746672	16270405	16557881	17098273	15655571	12746672	16270405	16557881	YES	16642186
KY	21	223	KU & LG&E	Trimble County	6071	36109	10	N	Combustio	Pipeline Natural Gas	0.4	0	0	0	91203	765136	0	0	0	36481	306054	NO	114178
KY	21	223	KU & LG&E	Trimble County	6071	36109	5	160	Combustio	Pipeline Natural Gas	0.4	0	868071	360654	109391	99378	0	347228	144262	43756	39751	NO	178415
KY	21	223	KU & LG&E	Trimble County	6071	36109	6	160	Combustio	Pipeline Natural Gas	0.4	0	835047	267860	160087	239696	0	334019	107144	64035	95878	NO	179014
KY	21	223	KU & LG&E	Trimble County	6071	36109	7	N	Combustio	Pipeline Natural Gas	0.4	0	0	0	220482	429938	0	0	0	88193	171975	NO	86723
KY	21	223	KU & LG&E	Trimble County	6071	36109	8	N	Combustio	Pipeline Natural Gas	0.4	0	0	0	136568	657088	0	0	0	54627	262835	NO	105821
KY	21	223	KU & LG&E	Trimble County	6071	36109	9	N	Combustio	Pipeline Natural Gas	0.4	0	0	0	169689	418137	0	0	0	67876	167255	NO	78377
KY	21	233	Western Ky E	R D Green	6639	36109	G1	242	Dry bottom	Coal	1	8259390	7823017	7772529	8066512	8543003	8259390	7823017	7772529	8066512	8543003	YES	8289635
KY	21	233	Western Ky E	R D Green	6639	36109	G2	242	Dry bottom	Coal	1	8516639	7657032	7963749	8261988	8376527	8516639	7657032	7963749	8261988	8376527	YES	8385051
KY	21	183	Western Ky E	D B Wilson	6823	36109	W1	440	Dry bottom	Coal	1	16148859	18429326	15510321	16983264	16371622	16148859	18429326	15510321	16983264	16371622	YES	17261404
KY	21	157	Air Products	Calvert City Coge	55308	36109	C	26	Operating	Pipeline Natural Gas	0.4	865562	890734	800555	791133	787651	346225	356294	320222	316453	315060	YES	340914
KY	21	157	Air Products	Calvert City Coge	55308	36109	A	262.7/310 MM	Operating	Pipeline Natural Gas	0.4	298332	374893	186101	259010	312072	119333	149957	74440	103604	124829	YES	131373
KY	21	157	Air Products	Calvert City Coge	55308	36109	B	262.7/310 MM	Operating	Pipeline Natural Gas	0.4	244911	350825	222945	277169	322526	97964	140330	89178	110868	129010	YES	126736
KY	21	019	Marathon As	Catlettsburg Refi	880038	36109	061	295 MMBTU/H	Operating	Process Gas	0.4	466739	711903	598475	745987	689274	186696	284761	239390	298395	275710	YES	286289
KY	21	007	MeadWestva	Wickliffe Paper C	880065	36109	01	325 MMBTU/H	Operating	Pipeline Natural Gas	0.4	93456	166605	45031	39688	42881	37382	66642	18012	15875	17152	YES	40679
KY	21	007	MeadWestva	Wickliffe Paper C	880065	36109	02	325 MMBTU/H	Operating	Pipeline Natural Gas	0.4	89740	137620	40622	27316	23645	35896	55048	16249	10926	9458	YES	35731
KY	21	127	American Ele	Big Sandy	1353	36109	AUX2	642 MMBTU/H	Operating	Diesel Oil	0.6	69	0	41929	5580	9437	41	0	25157	3348	5662	NO	11389
																							449417516

FINAL 2009-2014 CAIR OZONE SEASON NOX ALLOCATIONS* FOR KENTUCKY
(Calculated Using 2001-2005 Ozone Season Heat Input Data*)**

ST	FIPS ST ID	FIPS CTNY ID	COMPANY	PLANT NAME	ORISPL	CAIR KY EGU OZONE SEASON NOx BUDGET 2009-2014 (OS TONS)*	UNITID	SUM TOTAL OF HIGH THREE AVERAGE HEAT INPUT (MMBTU)	KY TOTAL 2009-2014 CONTROL PERIOD EGU NOx OZONE SEASON ALLOWANCES (OZONE SEASON TONS) (BEFORE ROUNDING)	FINAL KY TOTAL 2009-2014* CONTROL PERIOD OZONE SEASON ALLOWANCES (OZONE SEASON TONS) (ROUNDED)
KY	21	127	American Ele	Big Sandy	1353	36109	BSU1	449417516	510.616084	511
KY	21	127	American Ele	Big Sandy	1353	36109	BSU2	449417516	1753.059697	1753
KY	21	167	KU & LG&E	E W Brown	1355	36109	1	449417516	241.6410651	242
KY	21	167	KU & LG&E	E W Brown	1355	36109	10	449417516	4.140033582	4
KY	21	167	KU & LG&E	E W Brown	1355	36109	11	449417516	2.449107144	2
KY	21	167	KU & LG&E	E W Brown	1355	36109	2	449417516	392.4922543	392
KY	21	167	KU & LG&E	E W Brown	1355	36109	3	449417516	941.4201251	941
KY	21	167	KU & LG&E	E W Brown	1355	36109	5	449417516	24.36587596	24
KY	21	167	KU & LG&E	E W Brown	1355	36109	6	449417516	28.22662125	28
KY	21	167	KU & LG&E	E W Brown	1355	36109	7	449417516	22.64715455	23
KY	21	167	KU & LG&E	E W Brown	1355	36109	8	449417516	7.780387576	8
KY	21	167	KU & LG&E	E W Brown	1355	36109	9	449417516	5.871904456	6
KY	21	041	KU & LG&E	Ghent	1356	36109	1	449417516	1272.739582	1273
KY	21	041	KU & LG&E	Ghent	1356	36109	2	449417516	1012.441476	1012
KY	21	041	KU & LG&E	Ghent	1356	36109	3	449417516	1120.461952	1120
KY	21	041	KU & LG&E	Ghent	1356	36109	4	449417516	1094.73798	1095
KY	21	177	KU & LG&E	Green River*****	1357	36109	1	449417516	15.67675814	16
KY	21	177	KU & LG&E	Green River*****	1357	36109	2	449417516	15.78132393	16
KY	21	177	KU & LG&E	Green River*****	1357	36109	3	449417516	12.23797675	12
KY	21	177	KU & LG&E	Green River	1357	36109	4	449417516	128.3798595	128
KY	21	177	KU & LG&E	Green River	1357	36109	5	449417516	180.3877962	180
KY	21	013	KU & LG&E	Pineville*****	1360	36109	3	449417516	17.19918248	17
KY	21	239	KU & LG&E	Tyrone	1361	36109	1	449417516	0.022047004	0
KY	21	239	KU & LG&E	Tyrone	1361	36109	2	449417516	0.021732046	0
KY	21	239	KU & LG&E	Tyrone	1361	36109	3	449417516	0.022991875	0
KY	21	239	KU & LG&E	Tyrone	1361	36109	4	449417516	0.01905491	0
KY	21	239	KU & LG&E	Tyrone	1361	36109	5	449417516	143.572056	144
KY	21	111	KU & LG&E	Cane Run	1363	36109	4	449417516	362.2847098	362
KY	21	111	KU & LG&E	Cane Run	1363	36109	5	449417516	392.623434	393
KY	21	111	KU & LG&E	Cane Run	1363	36109	6	449417516	521.3100618	521
KY	21	111	KU & LG&E	Mill Creek	1364	36109	1	449417516	717.0732808	717
KY	21	111	KU & LG&E	Mill Creek	1364	36109	2	449417516	685.181424	685
KY	21	111	KU & LG&E	Mill Creek	1364	36109	3	449417516	999.4962633	999
KY	21	111	KU & LG&E	Mill Creek	1364	36109	4	449417516	1140.908737	1141
KY	21	111	KU & LG&E	Paddy's Run	1366	36109	12	449417516	0.030629587	0
KY	21	111	KU & LG&E	Paddy's Run	1366	36109	13	449417516	25.58263434	26
KY	21	101	Henderson P	Henderson I	1372	36109	6	449417516	11.58892871	12
KY	21	059	Owensboro N	Elmer Smith	1374	36109	1	449417516	419.6951859	420
KY	21	059	Owensboro N	Elmer Smith	1374	36109	2	449417516	711.0534252	711
KY	21	177	TVA	Paradise	1378	36109	1	449417516	1641.505402	1642
KY	21	177	TVA	Paradise	1378	36109	2	449417516	1831.804271	1832
KY	21	177	TVA	Paradise	1378	36109	3	449417516	2046.610354	2047
KY	21	145	TVA	Shawnee	1379	36109	1	449417516	354.1821997	354
KY	21	145	TVA	Shawnee	1379	36109	10	449417516	343.9319178	344
KY	21	145	TVA	Shawnee	1379	36109	2	449417516	343.0021642	343
KY	21	145	TVA	Shawnee	1379	36109	3	449417516	378.5568157	379
KY	21	145	TVA	Shawnee	1379	36109	4	449417516	361.847313	362
KY	21	145	TVA	Shawnee	1379	36109	5	449417516	367.168436	367
KY	21	145	TVA	Shawnee	1379	36109	6	449417516	352.3282042	352
KY	21	145	TVA	Shawnee	1379	36109	7	449417516	401.9018367	402
KY	21	145	TVA	Shawnee	1379	36109	8	449417516	397.1189755	397
KY	21	145	TVA	Shawnee	1379	36109	9	449417516	373.9448188	374
KY	21	091	Western Ky E	Coleman	1381	36109	C1	449417516	374.6837084	375
KY	21	091	Western Ky E	Coleman	1381	36109	C2	449417516	383.4489671	383
KY	21	091	Western Ky E	Coleman	1381	36109	C3	449417516	378.5759494	379
KY	21	233	Western Ky E	HMP&L Station 2	1382	36109	H1	449417516	420.169039	420
KY	21	233	Western Ky E	HMP&L Station 2	1382	36109	H2	449417516	420.1765193	420
KY	21	233	Western Ky E	Robert Reid	1383	36109	R1	449417516	171.6686	172
KY	21	233	Western Ky E	Robert Reid	1383	36109	RT	449417516	2.850126392	3

FINAL 2009-2014 CAIR OZONE SEASON NOX ALLOCATIONS* FOR KENTUCKY
(Calculated Using 2001-2005 Ozone Season Heat Input Data*)**

ST	FIPS ST ID	FIPS CTNY ID	COMPANY	PLANT NAME	ORISPL	CAIR KY EGU OZONE SEASON NOx BUDGET 2009-2014 (OS TONS)*	UNITID	SUM TOTAL OF HIGH THREE AVERAGE HEAT INPUT (MMBTU)	KY TOTAL 2009-2014 CONTROL PERIOD EGU NOx ALLOWANCES (OZONE SEASON TONS) (BEFORE ROUNDING)	FINAL KY TOTAL 2009-2014* CONTROL PERIOD OZONE SEASON ALLOWANCES (OZONE SEASON TONS) (ROUNDED)
KY	21	199	East Ky Pow	John S. Cooper	1384	36109	1	449417516	244.8375656	245
KY	21	199	East Ky Pow	John S. Cooper	1384	36109	2	449417516	468.8722873	469
KY	21	049	East Ky Pow	William C. Dale	1385	36109	1******	449417516	60.39445935	60
KY	21	049	East Ky Pow	William C. Dale	1385	36109	2******	449417516	60.39438061	60
KY	21	049	East Ky Pow	William C. Dale	1385	36109	3	449417516	180.4899998	180
KY	21	049	East Ky Pow	William C. Dale	1385	36109	4	449417516	184.5979865	185
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT1	449417516	10.37201285	10
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT2	449417516	17.08658528	17
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT3	449417516	16.25454711	16
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT4	449417516	18.33617795	18
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT5	449417516	12.24026019	12
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT6	449417516	9.088641022	9
KY	21	049	East Ky Pow	Smith Generating	54	36109	SCT7	449417516	6.946459664	7
KY	21	185	Dynegy	Bluegrass Gener	55164	36109	GTG1	449417516	5.096007407	5
KY	21	185	Dynegy	Bluegrass Gener	55164	36109	GTG2	449417516	6.527724074	7
KY	21	185	Dynegy	Bluegrass Gener	55164	36109	GTG3	449417516	5.946234354	6
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG101	449417516	5.902376564	6
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG201	449417516	7.563618287	8
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG301	449417516	6.154578538	6
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG401	449417516	6.139066896	6
KY	21	127	Dynegy	Riverside Genera	55198	36109	GTG501	449417516	5.411594516	5
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT1	449417516	0.109841322	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT2	449417516	0.185746005	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT3	449417516	0.325272043	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT4	449417516	0.229210098	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT5	449417516	0.167635967	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT6	449417516	0.158187251	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT7	449417516	0.017716342	0
KY	21	157	KGen Marsh	KGen Marshall LL	55232	36109	CT8	449417516	0.013070724	0
KY	21	015	Cincinnati Ga	East Bend	6018	36109	2	449417516	1419.089954	1419
KY	21	161	East Ky Pow	H L Spurlock	6041	36109	1	449417516	722.3808607	722
KY	21	161	East Ky Pow	H L Spurlock	6041	36109	2	449417516	1320.626225	1321
KY	21	161	East Ky Pow	H L Spurlock	6041	36109	3	449417516	186.5611147	187
KY	21	223	KU & LG&E	Trimble County	6071	36109	1	449417516	1310.394053	1310
KY	21	223	KU & LG&E	Trimble County	6071	36109	10	449417516	8.990295638	9
KY	21	223	KU & LG&E	Trimble County	6071	36109	5	449417516	14.04827196	14
KY	21	223	KU & LG&E	Trimble County	6071	36109	6	449417516	14.0954368	14
KY	21	223	KU & LG&E	Trimble County	6071	36109	7	449417516	6.828508195	7
KY	21	223	KU & LG&E	Trimble County	6071	36109	8	449417516	8.33227132	8
KY	21	223	KU & LG&E	Trimble County	6071	36109	9	449417516	6.171350008	6
KY	21	233	Western Ky E	R D Green	6639	36109	G1	449417516	652.7200458	653
KY	21	233	Western Ky E	R D Green	6639	36109	G2	449417516	660.2330347	660
KY	21	183	Western Ky E	D B Wilson	6823	36109	W1	449417516	1359.150844	1359
KY	21	157	Air Products	Calvert City Coge	55308	36109	C	449417516	26.84332925	27
KY	21	157	Air Products	Calvert City Coge	55308	36109	A	449417516	10.34421788	10
KY	21	157	Air Products	Calvert City Coge	55308	36109	B	449417516	9.979103751	10
KY	21	019	Marathon As	Catlettsburg Refi	880038	36109	061	449417516	22.54219506	23
KY	21	007	MeadWestva	Wickliffe Paper C	880065	36109	01	449417516	3.203035929	3
KY	21	007	MeadWestva	Wickliffe Paper C	880065	36109	02	449417516	2.813433879	3
KY	21	127	American Ele	Big Sandy	1353	36109	AUX2	449417516	0.896761872	1
										35384
										725
										36109

NOTES:

***1. PER 401 KAR 51:220, OZONE SEASON (OS) KY CAIR EGU NOX ALLOCATIONS WERE CALCULATED AS FOLLOWS:**

CAIR EGU OZONE SEASON NOX ALLOCATION (OS TONS) = ((UNIT HIGH THREE OS AVERAGE ADJUSTED HEAT INPUT / SUM TOTAL HIGH THREE OS AVERAGE ADJUSTED HEAT INPUT) X CAIR KY EGU OS BUDGET * 0.98)).

THE KY CAIR OZONE SEASON BUDGET AND NOx ALLOCATIONS HAVE BEEN REVISED TO INCLUDE BOTH EGU (36,045 OS TONS) AND NON-EGU (64 OS TONS) UNITS.

****2. OZONE SEASON HEAT INPUT WAS ADJUSTED BY MULTIPLYING THE OS HEAT INPUT BY THE HEAT INPUT ADJUSTMENT FACTOR BASED ON THE UNIT'S PRIMARY FUEL.**

PER 401 KAR 51:220, FOR COAL, OIL AND ANY OTHER FUEL THE HEAT INPUT ADJUSTMENT FACTOR IS 1.0, 0.6, AND 0.4 RESPECTIVELY.

*****3. OZONE SEASON 2001-2005 HEAT INPUT DATA UTILIZED FOR THE CAIR OS ALLOCATIONS WAS OBTAINED FROM THE FOLLOWING EPA CLEAN AIR MARKETS DIVISION WEB SITE OR OTHER AVAILABLE DATA WAS UTILIZED FOR CAIR.**

HTTP://CFPUB.EPA.GOV/GDM/INDEX.CFM?FUSEACTION=EMISSIONS.WIZARD.

******4. PER 401 KAR 51:220, ONCE A UNIT HAS OPERATED FOR FIVE CONSECUTIVE YEARS ITS BASELINE HEAT INPUT IS ESTABLISHED, WHICH WILL ALSO BE UTILIZED TO DETERMINE FUTURE CONTROL PERIOD ALLOCATIONS**

*******5. APPLICABLE RETIRED UNITS INCLUDED.**

********6. EKPC DALE UNITS 1 AND 2 HAVE BEEN INCLUDED IN THE ABOVE KY CAIR OZONE SEASON NOX ALLOCATIONS.**

FINAL TOTAL KENTUCKY CAIR OZONE SEASON NOX ALLOWANCES FOR THE 2009-2014 CONTROL PERIODS (OS TONS)

FINAL TOTAL KENTUCKY CAIR OZONE SEASON BUDGET PORTION (2%) TO BE SOLD BY THE COMMONWEALTH OF KY (OS TONS)

FINAL TOTAL KENTUCKY CAIR OZONE SEASON NOX TRADING PROGRAM BUDGET 2009-2014 (OS TONS)