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421 West Main Street Post Office Box 634 Frankfort, KY 40602-0634 [502] 223-3477 [502] 223-4124 Fax www.stites.com

April 1, 2013

Jeff R. Derouen Executive Director Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615 Mark R. Overstreet (502) 209-1219 (502) 223-4387 FAX moverstreet@stites.com

RE: Kentucky Power Company's 2012 Vegetation Management Report Filed In Conformity With Commission's June 28, 2010 Order in Case No. 2009-00459

Dear Mr. Derouen:

Please find enclosed and accept for filing the original and ten copies of Kentucky Power Company's 2012 Vegetation Management Report. It is being filed in accordance with the Commission's June 28, 2010 Order in Case No. 2009-0049 and paragraph 5 of the Settlement Agreement approved by that order. A copy is being served on the Attorney General.

Please do not hesitate to contact me if you have any questions.

Mark B Overstreet

truly yours,

**MRO** 

cc: Dennis G. Howard II (with enclosure)

Alexandria, VA Atlanta, GA Frankfort, KY Franklin, TN Jeffersonville, IN Lexington, KY Louisville, KY Nashville, TN



# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

RESPONSE OF KENTUCKY POWER COMPANY
IN CONFORMITY WITH PARAGRAPH 5(d)
OF THE UNANIMOUS SETTLEMENT AGREEMENT,
APPENDIX A TO THE COMMISSION ORDER IN
CASE NO. 2009-00459
DATED JUNE 28, 2010

KPSC Case No. 2009-00459 In Conformity With Paragraph 5(d) Of the Unanimous Settlement Agreement Page 2 of 4 Filed April 1, 2013

In accordance with the Public Service Commission's Order dated June 28, 2010, in Case No. 2009-00459, Kentucky Power makes the following report regarding its distribution vegetation management program for the 2012 calendar year:

### System Performance (SAIFI, CAIDI, and SAIDI)

The first set of reliability information includes the Kentucky Power System Average Interruption Frequency Index, the Customer Average Interruption Duration Index, and the System Average Interruption Duration Index for the reporting period, known in the industry as SAIFI, CAIDI, and SAIDI, respectively. Kentucky Power has included these system performance numbers, excluding major events as defined by IEEE standard 1366, for the past five years:

Calendar Year	SAIFI	CAIDI	SAIDI
2008	2.904	170.9	496.3
2009	2.556	194.5	497.1
2010	2.470	169.4	418.4
2011	3.085	195.4	602.8
2012	2.417	189.5	458.0

## 2012 Distribution Vegetation Management (VM) Work by Circuit

See Attachment 1 for vegetation management work performed on each distribution circuit for 2012. The units reported are miles completed CUT, Miles Completed SPRAY, Miles Completed TOTAL, acres of brush cut, acres of brush sprayed, trees removed and trees trimmed.

## 2012 Distribution Operation & Maintenance VM Work by Circuit

See Attachment 1 for the total expenditures for vegetation management work on each distribution circuit in 2012. RWM, AEP's software program for tracking vegetation work and expenditures, does not separate the O&M and Capital expenditures for the circuits worked during the year. Therefore the costs in Attachment 1 represent the total O&M and Capital expenditures for each circuit in 2012.

KPSC Case No. 2009-00459 In Conformity With Paragraph 5(d) Of the Unanimous Settlement Agreement Page 3 of 4 Filed April 1, 2013

## 2012 Distribution Vegetation Management Plan - Additional Information

Kentucky Power's 2010 Distribution Vegetation Management Program changed mid-year 2010 from a performance-based maintenance program to a full-circuit maintenance program aimed at moving our VM Program to a cycle-based approach. The transition to a cycle-based program is estimated to take 7 years.

In 2012, maintenance was completed on 2,054 miles of line while our goal was to achieve maintenance on 1,999 miles of line.

The total 2012 O&M expenditures for the VM Program were \$17,023,685, or \$214,280 below the Settlement annual amount of \$17,237,965, as shown below.

Amount spent below the agreement	\$ 214,280
Total Settlement Agreement	\$ 17,237,965
Settlement Agreement Paragraph 5(b)	\$ 10,000,000
Settlement Agreement Paragraph 5(a)	\$ 7,237,965
Total VMP O&M	\$ 17,023,685

Although the Company over expended in 2010 and 2011 by \$343,712 and \$7,290 respectively, Kentucky Power plans to increase expenditures in 2013 by the under expenditure in 2012 of \$214,280 to a O&M Expense target of \$17,452,245 for its Vegetation Management Program.

KPSC Case No. 2009-00459 In Conformity With Paragraph 5(d) Of the Unanimous Settlement Agreement Page 4 of 4 Filed April 1, 2013

## Summary of the 2012 Kentucky Power Distribution Vegetation Management Program

Kentucky Power's 2012 Distribution Vegetation Management (VM) Program continued the migration from a performance-based asset management maintenance program to a full-circuit cycle-based maintenance program. Approximately thirty percent of our distribution system has been recleared since July of 2010. We still estimate that the reclearing of our distribution system will be completed in about seven years (July 2017). The number of miles recleared per year will increase as we work through the most overgrown, densely vegetated circuits.

Service restoration work associated with five major storms hampered KY Power's vegetation maintenance efforts in 2012. In addition, the projected cost of reclearing some circuits was underestimated. The increased costs were primarily due to the larger than anticipated amount of tree growth encroaching into the primary, and to the amount of slash cleanup. The program identified 1,157 miles for reclearing, and 895 miles (77%) were recleared. Most of the planned work that was unfinished in 2012 will be scheduled for completion in 2013. Finally, some planned work was deferred because of shifts in priorities caused by changes in circuit reliability performance.

The program also planned for 2,440 acres to be sprayed and 2,264 (93%) were accomplished.

Total O&M expenditures for the VM program were \$17,023,685 or 98.76% of the O&M budget target. Forestry capital expenditures were \$2,336,549 bringing the total expenditures for the VM Program to \$19,360,234. The Company has added the 2012 O&M shortfall to the 2013 O&M budget. Costs that were not allocated to a circuit include; Internal Labor & Fleet, unscheduled hotspot maintenance, trouble restoration work, tree ticket investigation, contract foresters, tree contractor's field supervision, incentive program for tree contractor's employees, and materials (herbicides for the Spray program).

					Circuits (ro	Circuits (rows) in BOLD were in the 2012 Plan	vere in the 201	2 Plan					
Circuit #	Circuit Name	Cost (Includes O&M and Capital)	Total Line Miles	Miles Planned CUT (Reclear)	Miles Completed CUT (Reclear)	Miles Completed SPRAY	Miles Completed TOTAL	Brush Cut Acres	Brush Spray Acres	TGR	Tree Removals	Tree Trims	COMMENTS
2150103	SpriggSprigg	\$7,247.46	8.10		0	0.40	0.40	1.44			235	9	Quality-of-Service Work
1	Spngg-Matewan	\$23,904.22	8.00	0	1.3	06.0	2.20	4.41			294	43	43 Quality-of-Service Work
	South Neal - Whites Creek Road	\$18,877.66	38.80		0	38.80	38.80	0.23	9.54		271	11	11 Quality-of-Service Work; ground spray application
3000103	Ashland - 25-14 Street	\$645,35	1.30	0	0	0.00	0.00					5	Quality-of-Service Work
	Big Sandy - Fallsburg South	\$669,934.29	158,00		45	80,20	125.20	42.57	172.46	2	7,180	4,910	4,910 Full Circuit Reclear - to be completed in 2013
	Big Sandy - Burnaugh North	\$1,959.43	84.50	İ	0	0.00	0.00		0.83		5		Quality-of-Service Work; ground spray application
	Bellefonte - Westwood	\$20,876.61	23.00		0	23.00	23.00	0.00	9.80		119	0	Quality-of-Service Work; ground spray application
	Bellefonte - Bellefonte	\$28,760.56	56.20	0	0	1.70	1.70	5.00	12.90		-	2	Quality-of-Service Work; ground spray application
$\neg$	Grahn - Dístribution	\$30,268.25	45.30	0	0	45.30	45.30	0.00	100.00		-	0	0 Ground spray application
3000701	Graysbranch - Graysbranch	\$10,330.32	66.00	0	0	66.00	66.00	3.50	10.30		3	0	0 Quality-of-Service Work
	Hayward - Halderman	\$171,118.37	117.00	10	7.3	0.00	7.30	0.00	5.70		2,937	0	begin Full Circuit Reclear - to be completed in 2013
	Hayward - Lawton	\$1,251.51	36.30	0	0	0.00	0.00				4		Quality-of-Service Work
	Highland - Russell	\$6,122.83	14.00	0	0	0.10	0.10	0.30			65	25	25 Quality-of-Service Work
3000902	Highland - Flatwoods	\$261.33	14.00	0	0	0.00	00'0		0.10				Quality-of-Service Work
3000903	Highland - Wurtland	\$58,439.66	13.40	0	0	2.80	2.80	0.90	0.00		228	192	Quality-of-Service Work
1 1	Hitchins - Damron Branch	\$500.56	46.20	0	0	0.00	00.00				-		Quality-of-Service Work
3001002	Hitchins - Willard	\$13,993.73	151.30	0	0	14.00	14.00		24.90		9		Ground spray application
3001003	Hitchins - Grayson	\$45,724.63	48.40	0	0	2.60	2.60	0.50	3,40		313	207	Quality-of-Service Work
1 1	Hoodscreek - Summitt	\$464,514.13	22.70		23	0.00	23.00	12.99	9.90		3,225	1,947	947 Full Circuit Reclear
3001102	Hoodscreek - Rurai	\$4,969.20	47.00	0	0	00.00	00:0	0.20			30	9	6 Quality-of-Service Work
3001202	Howard Collins - 29th St.	\$184,782.13	13.40	5	2	8.40	13.40	1.01	0.00	_	436	839	839 Full Circuit Reclear
3001203	Howard Collins - Floyd St.	\$1,271.72	11.00	0	0	00.0	00.00	0.05		-	13		1 Quality-of-Service Work
3001204	Howard Collins - Summitt	\$32,360.03	24.70	0	0	4.30	4.30	0.10	9.10		47	96	98 Quality-of-Service Work; ground spray application
3001401	Louisa - City	\$1,417.85	10.00	0	0	1.00	1.00	1.30	1.40				Quality-of-Service Work; ground spray application
3001402	Louisa - High Bottom	\$84.78	13.00	0	0	0.00	0.00					1	Quality-of-Service Work
	South Shore - Siloam	\$23,186.70	34.40	0	0	34.40	34.40	0.00	22.67		3	0	0 Quality-of-Service Work; ground spray application
	South Shore - Distribution	\$9,038.07	8.80	0	0	8.80	8.80	0.00	37.10		-	0	0 Quality-of-Service Work; ground spray application
_	10th Street - West Central	\$2,434.56	15.60	33	0	0.00	0.00				4	-	Quality-of-Service Work
	Coalton - US 60 W	\$35,530.30	87.50	0	0	4.00	4.00	0.00	14.54		571	3	3 Quality-of-Service Work
	Coalton - Cannonsburg	\$6,701.85	23.30	0	0	0.00	0.00				106		Quality-of-Service Work
	Coalton - Trace Creek	\$10,942.00	82.50	٥	0	0.00	0.00				2		Quality-of-Service Work
	Siloam - Distribution	\$10,135.42	22.70	0	0	22.70	22.70	0.00	11.02		٥	4	4 Quality-of-Service Work; ground spray application
_	Busseyville - Louisa	\$22,167.66	43.00		0	43.00	43.00	0.00	30.38	1	0		0 Ground spray application
	Busseyville - Torchlight	\$5,309.10	94.40		0	2.40	2.40	0.00	18.30	1	Θ	0	O Quality-of-Service Work; ground spray application
- 1	Busseyville - Mattie	\$933.19	92.00		0	0.00	0.00				10		Quality-of-Service Work
	Busseyville - Walbridge	\$133,924.24	94.00		٥	26.20	26.20	2.14	44.12		2,246	8	80 Quality-of-Service Work; ground spray application
- 1	47th Street - 49th Street	\$286,675.53	26.00		10.3	0.00	10.30	6.07	00.00		1,498	936	936 Full Circuit Reclear - to be completed in 2013
-	47th Street - 39th Street	\$3,567.15	13.00		5	8.00	13.00	0.10	0.00		6	8	8 Full Circuit Reclear
	47th Street - Catlettsburg	\$354.29	26.80		0	0.00	0.00					-	1 Quality-of-Service Work
	Cannonsburg - Cannonsburg	\$10,908.89	62.00		2.5	0.00	2.50	00.00	0.00		7	2	70 Quality-of-Service Work
	Cannonsburg - Rt. 3	\$1,180,083.57	101.00		63.1	31.00	94.10	20.52	49.30		9,920	8,048	8,048 Full Circuit Reclear
	Kussell - Kenwood	\$1,806.59	20.70		0	0.00	00.0		0.80		-		Quality-of-Service Work; ground spray application
$\neg \tau$	Olive Hill - Globe	\$3,516.74	119.00		0	0.00	0.00		2.90		-	2	2 Quality-of-Service Work; ground spray application
-	Olive Hill - West Carter Elementary	\$28,225.74	38.00		0	38.00	38.00	0.00	41.50		6	0	0 Quality-of-Service Work; ground spray application
	Wurtland - Greenup	\$119,176.56	50.80		49	1.80	50.80	0.00	53.80	0	0	2	2 Quality-of-Service Worlt, ground spray application
	Wurtland - Rt. 503	\$594,872.82	49.00		28	21.00	49.00	13.80	13.70		4,533	2,172	2,172 Full Circuit Reclear
$\neg$	Grayson - Lansdowne	\$11,340.62	36.40		0	36.40	36.40	0.00	12.60		Ω	22	Quality-of-Service Work; ground spray application
	Grayson - Dixie Park	87,355.75	32.00	0	0	1.80	1.80	0.40	0.00		38	54	Quality-of-Service Work
3116/01	Belhaven - Diedrich	5497.75	8.90	0	0	0.00	00.0	,		1	- 6		Quality-of-Service Work
3116/02	3115/UZ   Belnaven - Indian Kun	58,972.31	25.80	0	0	0.00	0.00	2.10	4,60	1	82	7	2 Quality-or-Service Work; ground spray application
3110/02	Beinaven - Aigillite	347,003.33	33.00	0	Э	5.00	9.00	U.UO	13.40		94	2	Quality-of-Service vvork; ground spray application

					Circuits (rov	Circuits (rows) in BOLD were in the 2012 Plan	vere in the 201	2 Plan					
Circuit #	Circuit Name	Cost (includes O&M and	Total Line	Wiles Planned	Miles Completed	Wiles Completed	Completed	Brush	Brush	70.0	Tree	Tree	COMMENTS
10.00		Capital)	Miles	CUT (Reclear)	CUT (Reclear)	SPRAY	TOTAL	Acres	Acres	-	Removals	Trims	
$\neg \neg$	Princess - Meade Station	\$12,314.79	45.10		0	45.10	45.10	00.00	20.75		1	0	Quality-of-Service Work; ground spray application
	Princess - Rt. 180	\$60,703.50	23.00		0	1.40	1.40	1.50	3.46		1,426	49	49 Quality-of-Service Work; ground spray application
	Borderland - Nolan-A	\$15,591.37	19.50	0	0	6.40	6.40	1.80	8.80		127	3	Quality-of-Service Work; ground spray application
	Borderland - Chattaroy	\$9,922.66	10.00		0	6.70	6.70		5.10		3		Quality-of-Service Work; ground spray application
3200201	Barrenshe - Freeburn	\$10,129.14	11,70	0	0	1.00	1.00	0.70			164	27	Quality-of-Service Work
3200202	3200202 Barrenshe - Vuícan-A	\$434,257.51	42.00	6	6	5.00	14.00	16.45	22.40		5,064	1,344	1,344 completed Full Circuit Reclear
	Barrenshe - Slate Branch	\$7,239.00	5.60	0	0	4.40	4.40		22.00				Ground spray application
$\neg$	Barrenshe - Pounding Mill	\$1,120.79	15.00	0	0	0.10	0.10	0.20			42		Quality-of-Service Work
	Belfry - Belfry	\$29,902.71	17.40		4.5	00.0	4.50	09.0	0.00		155	64	Quality-of-Service Work
	Belfry - Toler	\$8,865.01	29.00	0	0	1.60	1.60		2.80		87		Quality-of-Service Work; ground spray application
3202201	Lovely - Lovely-A	\$418,969.12	41.00	41	21	00.00	21.10	20.60	2.90	36	4,647	6,315	6,315 begin Full Circuit - to be completed in 2013
	Lavely - Wolf Creek	\$33,145.75	58.70	0	1.3	00.00	1.30	1.06		_	388	95	Quality-of-Service Work
-	Lovely - Mt. Sterling	\$1,480.79	12.60		0	0.00	00:00			<u> </u> -	100		Quality-of-Service Work
3300601	Bluegrass - Walkertown	\$2,955.25	29.00	0	0	1.50	1.50	0.00	2.20	-	4	13	Quality-of-Service Work; ground spray application
	Bluegrass - Hazard	\$12,250.93	11.00	0	0	0.10	0.10	1.76			195	34	
ì	Chavies - Chavies	\$690.16	68.50		0	0.10	0.10			-	37		Quality-of-Service Work
3301401	Combs - Combs	57,010,57	9.00		0	5.00	5.00		10.71		22		Quality-of-Service Work: ground soray application
3301402	Combs - Airport Garden	\$32,951.99	43.00	0	0	13.00	13.00	0.73	42.29		259	26	26 Quality-of-Service Work: ground spray application
	Daisy - Leatherwood	\$126,744.74	81.90		0	12.20	12.20	17.02	12.10	-	3.471	410	410 Quality-of-Service Work: ground spray application
	Hazard - Hazard	53,328.07	11.00		0	0,00	00.00	0.20		-	4.1	o	OlQuality-of-Service Work
	Hazard - Kenmont	\$317,421,41	30,00		30	0.10	30.10	38.91	000	-	4 682	1 554	1 554 Fill Circuit Reclean
T	Leslie - Hyden		88 60		0	0 60	090	0 55		-	342	48	AB Originach Septice Work
7	Leslie - Wooton	-	158.00		0	0.80	0 80	2 28	79.0	-	7,10	9	Ouglifu. of Society Mork
	Leslie - Hals Fork		77 00		6	37.00	27.00	57.7E	138 40	+	207.0	707	4 402 hours Full Circuit Poulant to Landing in pour
	Bulan - Arv-Heiner		48 00		44	20.50	00 77	00 00	2,00	+	12,100	1,137	1,197 begilf rull Circuit Reclear - to be completed in 2013
_	Bulan - Ajax-Dwarf		44.60	20	c	1.50	1.50	1 86	500		620	2,303	74 Origina of Service Work
Т	Jackson - South Jackson		26.00		0	06.0	06 0	184	0.40	+	148	33	33 Ouglike of Spouce Work and cores and insting
3308002	Jackson - Panbowi	-	30.10		0	1.00	1.00	0.98	0.80	_	310	128	128 Quality-of-Service Work: ground spray application
	Beckham - Hindman		111.00		20	9.30	29.30	37.36	16,02		5.259	1,864	1.864 completed Full Circuit Reclear
3308402	Beckham - Carr Creek		108.00	50	50	2.60	52.60	127.70	29.00		17,698	4,631	4.631 begin Full Circuit Reclear - to be completed in 2013
3308502	Bonnyman - Hazard	\$18,545.07	45.30		0	1.10	1.10	5.92			615	12	12 Quality-of-Service Work
	Bonnyman - Big Creek		84.10	98	83	0.00	83.00	182.60	53.35	-	23,047	3,553	3,553 Full Circuit Reclear
	Collier - Upper Rockhouse		19.80	0	0	0.70	0.70	2.04			454	79	79 Quality-of-Service Work
	Collier - Lower Rockhouse		66.00		35	8.90	43.90	67.96	33.60		10,057	3,579	3,579 completed Full Circuit Reclear
	Collier - Smoot Creek		80.30	3	0	5.80	5.80	1.84	7.30		213	69	69 Quality-of-Service Work; ground spray application
T	Jeff - Viper		47.40		0	1.30	1.30	1.76			282	40	40 Quality-of-Service Work
_	Jeff - Jeff		1.20		0	0.00	00.00				42	)	Quality-of-Service Work
$\neg$	Whitesburg - Whitesburg	\$84,351.67	10.00	10	40	0.00	10.00	6.25			373	429	429 Full Circuit Reclear
	Whitesburg - Hospital	\$7,329.13	8.00	0	0	3.20	3.20	0.52			98	37 (	37 Quality-of-Service Work
_	Whitesburg - Cowan	\$2,052.86	43.10		0	0.10	0.10	90.0			46	13	13 Quality-of-Service Work
_	Vicco - Red Fox	\$6,999.25	48.50	١	0	0.20	0.20				45	43	43 Quality-of-Service Work
	Vicco - Jeit	\$15,528,01	83.20	0	0	6.00	6.00	0.78	13.07		61	34 (	34 Quality-of-Service Work; ground spray application
	Slemp - Defeated Cr.	\$283.11	23.00	0	0	11.20	11.20	0.11			15	Ŭ	Quality-of-Service Work
	Slemp - Leatherwood		45.00	0	0	0.40	0.40	1.28			464	14 (	Quality-of-Service Work
	Haddix - Quicksand		212.10	0	0	21.90	21.90	10.92	26.07		681	63	63 Quality-of-Service Work; ground spray application
	Haddix - Canoe	\$12,377.28	124.50	0	0	3.40	3.40	0.48	9.83		148	31 (	Quality-of-Service Work; ground spray application
_	Stinnett - Redbird	\$373,494.32	120.00	15	15	90.00	105.00	31.62	167.19		5,383	1,024	1,024 completed Full Circuit Reclear
	Stinnett - Beech Fork	\$19,854.46	10.00	0	0	6.10	6.10	0.63	17.17		150	4 (	Quality-of-Service Work; ground spray application
3311103	Stinnett - Wendover 35kV	\$418,774.73	36.00	36	36	0.00	36.00	43.87	26.62	1	6,270	2,191	2,191 Full Circuit Reclear
7	Keedy - Deane	\$233,112.01	58.50	40	40	0.00	40.00	57.46	9.31	1	6,462	753	753 Full Circuit Reclear
_	SHAILIIOCK - SHAILIIOCK	\$14,242.19	38.00	0	0	0.70	0.70	1.36			332	96	96 Quality-of-Service Work

					Circuits (rov	Circuits (rows) in BOLD were in the 2012 Plan	ere in the 201	2 Plan					
Circuit #	Circuit Name	Cost (includes O&M and Capital)	Total Line Miles	Miles Planned CUT (Reclear)	Miles Completed CUT (Reclear)	Miles Completed SPRAY	Miles Completed TOTAL	Brush Cut Acres	Brush Spray Acres	TGR ,	Tree Removals	Tree Trims	COMMENTS
3312201	Engle - Industnal Park 34.5	13.51	3.80	0	0	3.80	3.80	5.22	8.77		837	120	120 Quality-of-Service Work; ground spray application
3312202	Engle - Grapevine 34.5	\$961.61	95.10	0	0	42.10	42.10	00.00	70.00		19	5	Quality-of-Service Work
3312901	Jenkins - Kona	\$237,764.00	29.90	30	30	0.00	30.00	16.94	0.00	-	1,011	1,194	Full Circuit Reclear
3312902	Jenkins - Jenkins	\$33,386.17	23.20	0	0	5.80	5.80	10.48			1,244	17	Quality-of-Service Work
3314401	Mayking - Ermine	\$713.95	28.40	0	0	0.10	0.10	0.22			15	25	25 Quality-of-Service Work
3314402	Mayking - Millstone	\$116,066.66	47.00	0	9	0.00	6.00	37.44	0.00		1,512	610	610 Quality-of-Service Work
3400101	Allen - Distribution	\$2,410.07	27.20	0	0	1.20	1.20	0.00	2.16		0	0	0 Ground spray application
3400301	Betsy Layne - Mud Creek	\$329,904.14	77.00	69	10.3	9.10	19.40	30.83	10.94	1	5,722	900	900 Full Circuit Reclear
3400302	Betsy Layne - Tram 12 KV	\$8,400.68	35.00	0	0	3.80	3.80		4.66		54	-	Quality-of-Service Work; ground spray application
3400303	Betsy Layne - Harold	\$19,880.11	45.70	0	0	10.60	10.60	0.23	12.41	1	88	8	8 Quality-of-Service Work; ground spray application
3400601	Burton - Bevinsville	\$99,491.38	21.00	21	6	0.00	9.00	16.30	0.0	1	3,296	797	797 Full Circuit Reclear
3400602	Burton - Wheelwnght	\$82,008.13	21.00	21	5	0.00	2.00	5.05			412	156	156 Full Circuit Reclear
3400701	Draffin - Beicher	\$715,186.37	22.00	22	20	0.90	20.90	22.70	0.02	-	8,037	892	892 Full Circuit Reclear
3400702	Drainn - Tellow Fill	575,329.10	12.40	0 1	٥	0.40	0.40	3.98		+	712	2	70 Quality-of-Service Work
3400901	Elkhorn City - City	\$11,730.02	27.80	0	0	0.60	09:0			+	52	38	38 Quality-of-Service Work
3400902	Elkhorn City - Grassy	\$1,974.00	7.60	0	0	2.40	2.40		6.00	-			Ground spray application
3401001	Elwood - Dorton	\$19,298.89	45.30	0	0	0.10	0.10	0.00		12	93	ю	3 Quality-of-Service Work
3401002	Elwood - Virgie	\$35,051.85	70.40	0	0	0:30	0.30	0.00		28	146	26	56 Quality-of-Service Work
3401301	Fleming - Neon	\$30,250.39	20.30	O	0	1.60	1.60	1.24	0.70		237	203	203 Quality-of-Service Work; ground spray application
3401302	Fleming - McRoberts		30.20	0	0	0.40	0.40	1.31			123	9	9 Quality-of-Service Work
3401702	Henry Clay - Regina	_	110.00	0	0	1.30	1.30	0.00			106	17	17 Quality-of-Service Work
3401703	Henry Clay - Ashcamp	\$2,640.67	43.80	0	0	0.10	0.10				16	1	1 Quality-of-Service Work
3402001	Keyser - Mullins	\$13,935.30	27.70	0	0	0.40	0.40	0.20		_	271	12	12 Quality-of-Service Work
3402002	Keyser - Stonecoal	\$37,333.09	43.00	0	o	7.10	7.10	0.66	12.99		182	16	16 Quality-of-Service Work; ground spray application
3402202	McKinney - Gibson	\$3,403.96	46.10	0	0	0.90	0.90				9	9	6 Quality-of-Service Work
3402204	McKinney - Maytown	\$2,600.00	36.00	0	0	4.00	4.00			1	4		Quality-of-Service Work
3403001	Pikeville - City	\$1,830.23	20.00	0	0	0.10	0.10			1	2	5	5 Quality-of-Service Work
3403003	Pikeville - Cedar Creek	\$2,076.99	27.30	0	0	0.00	00.00				9	17	17 Quality-of-Service Work
3403201	Beaver Creek - Ligon	\$323,578.02	80.00	21	5.5	1.40	6.90	13.48			4,626	490	490 Full Circuit Reclear
3403301	Prestonsburg - City	\$5,313,46	6.70	0	0	0.00	00.00			1	4	7	Quality-of-Service Work
3403302	Prestonsburg - University	\$170,759.48	18.00	14	6	0.20	9.20	15.50	0.19		3,531	546	546 Full Circuit Reclear
3403801	Second Fork - Distribution	\$6,379.11	7.8	0	0	3.50	3.50		11.88	+			Ground spray application
3404301	Sidney - Big Creek	\$3,569.94	29.10	0	0	1.30	1.30		2.30	+			Ground spray application
3404302	Sidney - Cobolin Min.	514,558.84	46.70	0	0	8.00	9.00		19.10	+	72		Quality-of-Service Work; ground spray application
1	Salisbury - Printer	5348 252 39	20.00	202	200	0.00	20.10	76 76	9	t	/ 077	1 455	Quality-of-Service Work
1	Salisbury - Black Diamond	\$5,083.80	1.50	1,5	1.5	0.00	1.50	2.90	000	$\dagger$	1,51	18	18 Full Circuit Reclear
3408103	Salisbury - Martin	\$204,611.38	46.00	5.5	7	8.80	15.80	25.12	8.80		4.857	646	646 begin Full Circuit Reclear (Buck's Branch area)
3048304	Coleman - Calloway	\$4,278.00	36.00	0	0	4.00	4.00		13.00	$\vdash$			Ground spray application
3408401	Kimper - Long Fork	\$1,719.20	23.00	0	0	1.40	1.40			-	-		Quality-of-Service Work
3408402	Kimper - Grapevine	\$4,697.08	35.40	0	0	0.20	0.20				49		Quality-of-Service Work
3409002	W. Paintsville - Staffordsville	\$39,425.11		0	0	44.00	44.00	6.00	66.76		0	0	0 Quality-of-Service Work; ground spray application
3409301	Kenwood - W Van Lear	\$5,975.22	47.00	0	0	0:30	0:30				4	72	Quality-of-Service Work
- T	Kenwood - Auxier	\$3,714.86	40.20	0	0	0.00	0.00	0.73			81	5	Quality-of-Service Work
$\neg \Gamma$	Kenwood - Hagerhill	\$97,950.79	52.30	2	2	14.70	16.70	4.11	29.68	1	818	1,789	1,789 Full Circuit Reclear
3409401	Feds Creek - Feds Creek	\$81,111.76	41.00	0	0	41.00	41.00	2.34	71.09	1	46	18	Quality-of-Service Work; ground spray application
$\neg$	reds Creek - Lick Creek	\$10,700.01	17.00	0	٥	5.60	5.60		12.76				Ground spray application
3409502	Burdine - Levisa Stone	\$658,326.14	39.00	22	22	0.40	22.40	34.35	0.00	33	6,573	2,658	2,658 Full Circuit Reclear
-	So Dikeville - Dikeville	23,417.13	00.00			0.00	0.00	C	0.03	$\dagger$	54 5	- 5	Quality-of-Service Work
3410502	3410502 So Pikeville Island Creek	\$46 630 24	20.02	02	0 0	0,40	- c	9 6	1	$\dagger$	047	0 5	Cuality-or-Service work
2410202	So. rineville Island Oleen	*7.0co,01¢	33.00	33	0	0.10	01.70	0.40		-	233	41	41 Quality-of-Service Work

					Circuits (row	s) in BOLD w	Circuits (rows) in BOLD were in the 2012 Plan	2 Plan					
Circuit #	Circuit Name	Cost (includes O&M and Capital)	Total Line Wiles	Miles Planned CUT (Reclear)	Miles Completed CUT (Reclear)	Completed Completed SPRAY TOTAL	Miles Completed TOTAL	Brush Cut Acres	Brush Spray Acres	TGR Re	Tree Removals	Tree	COMMENTS
3410503	South Pikeville - Hospital	\$1,575.55	5.50	0	0	0.40	0.40	0.47			17	29	29 Quality-of-Service Work
3410601	E. Prestonsburg - Prestonsburg	\$6,162.52	7.10	0	0	0.20	0.20	0.00	0.00		78	9	6 Quality-of-Service Work
3410602	3410602 E. Prestonsburg - Lancer	\$4,276.87	25.00	0	0	0.40	0.40	0.22			75	б	9 Quality-of-Service Work
3411401	Dewey - Inez-A	\$66,004.62	171.00	0	2	20.70	27.70	15.74	38.30		204	94	94 Quality-of-Service Work; ground spray application
3411801	Johns Creek - Meta	\$710,869.62	160.00	30	19	0.00	19.00	33.65	0.00		8,705	1,795	1,795 Full Circuit Reclear
3411802	3411802 Johns Creek - Raccoon	\$71,946.51	85.50	0	0	0.30	0:30	2.08			1,067	21	21 Quality-of-Service Work
3411901	Fords Branch - Shelby	\$344,151.61	40.00	6	6	0.00	9.00	10.57	4.74		2,860	736	736 Full Circuit Reclear
3411902	3411902 Fords Branch - Robinson Ck	\$713,253.99	75.00	20	20	6.20	26.20	36.26	25.46		7,349	1,351	351 Full Circuit Reclear
3412901	3412901 Weeksbury - Distribution	\$113,496.03	30.00	30	7.5	0.50	8.00	21.06	0.00	22	2,474	981	981 Full Circuit Reclear
3413401	3413401 Garrett - Garrett	\$6,275.39	38.40	0	0	00:0	00:0				27		Quality-of-Service Work
3414901	3414901 Fishtrap - Distribution	\$109,517.74	4.40	0	4.4	0.00	4.40	6.25	26.62		1,989	97	97 Quality-of-Service Work; ground spray application
3417601	3417601 New Camp - South Side	57,603.94	10.30	0	0	1.00	1.00	0.30	0.00		72	200	200 Quality-of-Service Work
3417602	3417602 New Camp - Arh-W Wmsn.	\$738.91	16.20	0	0	0.50	0.50		2.00				Ground spray application
3420001	Softshell - Vest	\$2,869.85	56.40	0	0	0.20	0.20	0.80			105	18	18 Quality-of-Service Work
3420002	3420002 Softshell - Leburn	\$24,545.71	50.00	0	1	00.0	1.00	4.73			752	80	80 Quality-of-Service Work
3420101	3420101   Mayo Trail-Nippa	\$2,686.32	22.50	0	0	0.10	0.10	0.03			9	14	14 Quality-of-Service Work
3451202	3451202 Beefhide - Dunham	\$1,826.33	8.70	0	0	0.00	00.00		0.80				Ground spray application
3974101	3974101 Big Rock - Conaway	\$1,977.53	06'0	0	0	06'0	06.0	0.99	1.91		0	0	0 Quality-of-Service Work; ground spray application
970603	Hurley - Race Fork	841,925.49	6,00	0	1	1.60	2.60	2.83	4.20		572	184	184 Full Circuit Reclear
	TOTALS	\$17,495,950.66		1157	895	1,159	2,054	1,392.53	1,878.76	116	233,676	70,568	
Costs that some unsc ticket inves supervision materials (1	Costs that were not allocated to a circuit include; Internal Labor & Fleet, some unscheduled hotspot maintenance, trouble restoration work, tree ticket investigation, contract foresters (four), tree contractors field supervision, incentive program for tree contractor's employees, and materials (herbicides for spray program).	Internal Labor & restoration work contractors field it's employees, a	Fleet, c, tree d nd										