



GE

Barry J. Hallock
EHS Global Compliance Assurance Leader for Non-Mfg Sites
GE Lighting

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Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

July 31, 2015

Re: Annual Byproduct Transfer Report
License No. 16-17316-01E

To Whom It May Concern:

Pursuant to 10 CFR 32.16, I am enclosing the annual byproduct transfer report for GE Lighting. Please note that during 2014, no products were transferred containing tritium or promethium-147.

If there are any questions please contact me at (252) 764-9246 or barryh.hallock@ge.com.

Best Regards,

A handwritten signature in cursive script that reads 'Barry Hallock'.

Barry Hallock
EHS Global Compliance Assurance Manager
GE Lighting

Attachment

MM5503

GE Lighting Kr-85 Lamp Transfers - 2014
License # 16-17316-01E

Product Code	Quantity Transferred (pcs)	Total Kr-85 Activity Transferred per Product Code (Bq)
10202	3,241	20,676,216
10361	69,397	143,582,393
10364	5,347	11,062,943
10687	764	37,054
10688	108	5,238
10744	1,319	7,410,142
11649	3,759	11,854,758
11650	3,014	16,177,344
12577	12,318	53,226,078
12579	35,040	95,203,680
12598	194,890	1,075,987,690
12604	4,350	24,016,350
12762	4,626	40,199,940
12769	253	2,198,570
12770	7,213	28,191,061
12772	170	664,423
13481	21,274	38,612,310
13490	604	1,096,260
15378	2,480	20,100,400
15380	203	312,620
16920	82	368,836
16958	60	105,752
19609	12,196	38,593,920
20016	110,293	50,955,366
20017	25,314	44,628,582
20018	9,002	15,870,526
20023	14,389	6,647,718
20153	73,101	25,000,542
21853	784	1,716,960
22152	35,320	18,472,360
22159	32,098	16,780,834
22494	3,360	29,232,000
22495	1,273	11,619,944
26851	6,087	23,790,238
29485	18,264	1,875,201

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Product Code	Quantity Transferred (pcs)	Total Kr-85 Activity Transferred Per Product Code (Bq)
29486	12,749	1,308,965
29487	12	1,232
29488	66	6,776
29489	7,148	736,244
29696	3,650	1,249,176
29698	3,834	1,312,148
29701	2,780	1,284,427
29703	7,348	754,434
34813	122	227,229
41357	1,450	5,292,500
41361	10	58,200
42066	51,319	14,985,148
42067	73,443	21,445,356
42068	31,322	9,146,024
42069	13,222	3,860,824
45066	37,848	11,046,734
45231	10	55,000
45666	8,346	26,410,697
45669	13,104	41,467,262
45670	19,605	40,562,745
45671	6,271	12,974,699
45675	5,399	2,309,692
45677	23,813	10,187,201
45679	4,773	2,041,889
45680	11,571	9,189,920
45681	44,639	35,453,187
45682	9,366	7,438,665
45683	40,306	222,529,426
45688	4,405	24,320,005
46271	26,880	149,314,871
46272	963	5,349,339
46273	23,652	131,383,754
46274	2,660	14,775,951
46275	7,087	22,426,624
46276	1,372	4,341,658
46632	1,164	6,465,867
48429	1,329	3,202,890

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Product Code	Quantity Transferred (pcs)	Total Kr-85 Activity Transferred Per Product Code (Bq)
48824	1,443	9,205,732
48825	363	2,315,787
49470	5,144	16,222,633
49471	9,832	52,772,277
49490	148	794,375
49491	96	515,270
49911	2,160	2,008,800
61325	975	9,740,250
61326	3,900	10,799,880
65754	104	998,400
70979	918	8,009,550
71484	36,744	12,575,267
71487	3,535	1,209,818
71488	8,350	2,857,704
71489	37,489	12,830,235
71490	4,874	1,668,078
71491	199	68,106
71492	2,180	746,083
71493	336	114,993
72882	4,959	19,149,831
72884	11,294	43,613,267
72885	18,560	113,200,367
72886	6,030	36,777,923
73056	5,661	2,807,856
73057	390	193,440
74412	924	4,156,152
76160	28	56,252
76224	9,579	983,495
76225	44,198	4,537,897
76226	2,742	281,527
79400	1,157	8,941
85086	74,683	7,667,853
85101	25,315	2,599,142
85110	114,398	11,745,471
88654	987	811,808
88655	4,567	3,756,358
90352	67,354	23,051,233

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Product Code	Quantity Transferred (pcs)	Total Kr-85 Activity Transferred Per Product Code (Bq)	
92585	27,082	452,703	
92587	5,821	4,621,874	
92588	856	679,664	
92589	2,054	3,553,009	
92590	474	819,925	
92696	34,840	3,577,092	
96526	379	129,618	
96527	2,365	808,830	
96528	108	36,936	
96529	374	127,908	
96530	2,797	956,574	
96800	910	8,827,000	
97638	11,129	25,801	
Total Activity Transferred		3,184,739,194	Bq
		0.086074032	Ci