



155 East Broad Street  
21<sup>st</sup> Floor  
Columbus, Ohio, 43215

☎ 614-222-1330  
☎ 614-222-1337

October 15, 2014

Docketing Division  
Public Utilities Commission of Ohio  
180 East Broad Street, 11<sup>th</sup> Floor  
Columbus, OH 43215-3716

Re: PUCO Case No. 14-1764-EL-EEC, In the matter of the Application to Commit Energy Efficiency/Peak Demand Reduction Programs (Mercantile Customers Only) The Kroger Co., 2013 Cool Roofs

Dear Docketing,

On October 6, 2014, Duke Energy Ohio filed an application in the above referenced case. Attachment 1 of the application has since been updated and Duke Energy Ohio, Inc. respectfully requests the Commission accept this updated attachment with the original application.

Should you have any questions, please contact me.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'Carys Cochern', written over the typed name below it.

Carys Cochern

## Attachment 1 – The Kroger Co.

### Appendix 1 – Electric History

56300675 01 3  
BULKED METERS; RATE DS01  
THE KROGER CO  
9935 CARVER RD  
CINCINNATI, OH 45242

Date	Days	Actual KWH	Bill KWH
6/25/2014	29	795,448	795,448
5/27/2014	32	865,619	865,619
4/25/2014	30	772,033	772,033
3/26/2014	29	681,262	681,262
2/25/2014	29	655,930	655,930
1/27/2014	32	735,936	735,936
12/26/2013	34	804,825	804,825
11/22/2013	30	800,016	800,016
10/23/2013	29	803,151	803,151
9/24/2013	32	911,519	911,519
8/23/2013	29	825,516	825,516
7/25/2013	30	862,600	862,600
6/25/2013	32	897,056	897,056
5/24/2013	29	785,475	785,475
4/25/2013	30	780,559	780,559
3/26/2013	29	678,867	678,867
2/25/2013	31	709,679	709,679
1/25/2013	30	682,228	682,228
12/26/2012	35	850,747	850,747
11/21/2012	29	732,198	732,198
10/23/2012	29	768,259	768,259
9/24/2012	32	898,741	898,741
8/23/2012	29	832,508	832,508
7/25/2012	30	875,736	875,736
6/25/2012	32	911,315	911,315
5/24/2012	29	801,931	801,931

## Appendix 2 – Annual kWh and kW savings

Measure	Measure Amount	Unit of Measure	Annual kWh Gross with losses (per unit)	TOTAL Annual kWh Gross with losses	Saved Summer coincident kW with losses Per Unit	Total KW Gross with losses
SelfDirect CoolRoof New Replace on Burnout Other	4200	per sq ft	0.27	1,134	0.00	0.79
SelfDirect CoolRoof New Replace on Burnout Other	15900	per sq ft	0.34	5,406	0.00	2.97

Existing Energy kWh (Per Unit)	New Energy kWh (Per Unit)	kWh Savings (Per Unit)	Total kWh Savings	Existing Demand- kW (Per Unit)	New Demand (Per Unit)	kW Savings (Per Unit)	Total kW Savings
		0.32	1344			0.00004	0.168
		0.32	5088			0.00004	0.636

## Appendix 3 – Cash Rebate

Measure	Amount
SelfDirect CoolRoof New Replace on Burnout Other	\$210.00
SelfDirect CoolRoof New Replace on Burnout Other	\$795.00
	<b>\$1,005.00</b>

## Appendix 4 – Utility Cost Test

2. Utility costs Test (UCT = Column J)	
Measure	UCT
SelfDirect CoolRoof New Replace on Burnout Other	4.99
SelfDirect CoolRoof New Replace on Burnout Other	4.99

## Appendix 5 – Avoided Supply Costs

Measure	T&D	Production	Capacity	Quantity	Total Avoided Costs
SelfDirect CoolRoof New Replace on Burnout Other	\$0.00	\$0.04	\$0.00	4200	\$168
SelfDirect CoolRoof New Replace on Burnout Other	\$0.00	\$0.04	\$0.00	15900	\$638
					<b>\$806</b>

## Appendix 6 – Utility Program Costs

Measure	Qty	Admin Costs	Total Costs
SelfDirect CoolRoof New Replace on Burnout Other	4200	\$0.01	\$31
SelfDirect CoolRoof New Replace on Burnout Other	15900	\$0.01	\$118
			<b>\$149</b>