



SEPA Synod Care of Creation Ministry Microgrant Application

Complete and submit to:

Care for Creation Ministry Team

Email: CreationCareTeam@sepa.org,

If you would like assistance completing this application, please contact KenAnderson@PTD.net.

Congregation			
Name		Evangelical Lutheran Church of Durham	
Address		PO Box 100 Durham, PA 18039	
Phone	610-346-8500	Email	demo@durhamlutheran.org
Conference/ County		Upper Bucks	BIPOC Congregation? <input type="checkbox"/>
Pastor (Name, Pronouns, Email):		Rev. James Heckman He/Him pastor@durhamlutheran.org	
Project			
Project Name		LED lighting upgrade - Fellowship, Kitchen, Office & Outdoor	
Project Leader 1			
Name, Pronouns		Mark Michael. He / Him	
Email		demo@durhamlutheran.org	
Phone		610-346-8500	
Project Leader 2			
Name, Pronouns			
Email			
Phone			
Project timeline		Start	End
		6/1/2026	8/31/2026



Project Description:

Please attach a quote for this project, and any additional information, as needed. Only projects with quotes will be reviewed. Please email KenAnderson@ptd.net for assistance completing the energy audit and application.

<p>1. Please describe the project for which a microgrant of up to \$1000 is requested. [Note: priority is given to lighting upgrade projects with the highest percentage reduction in electricity usage (kWh), which can be determined by a free PECO/PPL energy audit.] [100 words or less]</p>
<p>Replace incandescent and fluorescent lights in Office, Fellowship Hall, Stage, Stairwells, Narthex, Library, sacristy and outdoors with LED bulbs. Sanctuary and steeple lights were previously replaced with LED lights. We are Met-Ed customers.</p>
<p>2. Please describe the environmental / sustainability impact of your project. [100 words or less]</p>
<p>By upgrading our remaining lighting to LED we will reduce the energy used in the operation of our church to make the building more sustainable. We will be closer to meeting the goal of reducing our CO2 emissions by 50% by 2030 from 2008 levels as targeted by the ELCA.</p>
<p>3. If an energy reduction project, how much energy will it save (kWh, ccf of natural gas, or gallons of fuel oil)? What is the percentage of energy usage of the same type that would be saved?</p>
<p>Approx 2,822 Kilowatts/yr and 1,678 pounds of CO2/yr, 14% of church energy usage (yearly savings/total usage *100%) See the attached worksheet.</p>
<p>4. How will this project impact your church community or the wider community? [100 words or less]</p>
<p>Cost reduction for operating lighting, reduced impact on the environment due to energy savings, less frequent maintenance, and removal of mercury hazard.</p>

5. Are other partners involved in this project? Yes No If so, please identify them and their role:

6. Are you applying for or have you received other funds for this project? Yes No If so, please specify amount(s) and source(s):

Congregation members have donated \$600 to the project.

7. If you have additional information you would like to include, enter it here, or include as attachment(s) to your application as appropriate.