



North Carolina Interfaith Power & Light
a program of the NC Council of Churches
www.ncipl.org ▪ info@ncipl.org

How an NCIPL Energy Savings Analysis Works

As part of our emPOWERed program, NCIPL is proud to offer an energy savings analysis to any interested faith community located in North Carolina at no charge*. The analysis is led by a trained energy auditor. It lasts about two hours and includes a short presentation and walk-through. Low and no-cost recommendations are the focus of the analysis, meaning that this is not a highly technical audit. We will examine ways in which your congregation can reduce your building's carbon footprint and save money on its energy bills while helping to protect Creation. Any interested faith community can Request an Energy Savings Analysis online (www.ncipl.com/request-energy-savings-analysis). After completing the form, you will be contacted by the energy auditor for your region to schedule your analysis. The following are recommendations to make the most of your energy savings analysis.

Before the analysis:

- Benchmark your current baseline and calculate your faith's community's carbon footprint. Collect 12 to 24-months of your most recent utility billings of electricity, oil, natural gas as applicable. Once you have the records,
 1. Your energy auditor can walk you through how to analyze these records for your baseline.
 2. You can calculate your faith community's carbon footprint (<http://coolcongregations.com/calculator>). This can be group or individual effort and takes about 30 minutes.
- Determine who from your faith community you want to be present. The more the better, but attendees should include:
 - ✓ One clergy member
 - ✓ Someone from Building and Grounds or maintenance department
 - ✓ A youth representative
 - ✓ A designated note-taker
- Invite local churches. See sample letter on our website (www.ncipl.com/request-energy-savings-analysis)
- **Please provide PowerPoint equipment or notify NCIPL at least one week in advance if you need to borrow ours.**

After the energy savings analysis:

- You will receive a written report 2 – 3 weeks after your audit. Let us know if you have any questions after reviewing it.
- Send NCIPL (info@ncipl.org) your success stories and challenges.
- Monitor your success and re-calculate your faith community's carbon footprint a year later.

****NCIPL is pleased to offer these services at no charge to faith communities and is always grateful for donations of any size to help continue to make this service possible.***