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# BEST ENERGY PRACTICES

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## 1. OFFICE ENERGY EFFICIENCY

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- Unplug unused electronic devices.
- Make power strips easily accessible.
- Don't use screen savers.
- Use lighting strategies (i.e. task lighting, bi-level lighting).
- Post and follow any exit procedure reminders to practice energy savings (i.e. turn off lights, unplug acceptable equipment, click off power strips, etc).

## 2. LAB ENERGY EFFICIENCY

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- Keep the fume hoods sash shut or lowered when not in use. Add date fume hood sticker was installed.
- Practice energy conscious experiments (i.e. not refluxing overnight, not running an oven to dry a sample over the weekend, unplugging hot plates, and incubators when not in use).
- Use appropriately sized containers for ice, dry ice, and liquid nitrogen (oversized containers waste material and energy, so only take the amount you need).
- Have an annual lab cleanup day that includes thawing freezers.
- Understand how much energy is produced from your equipment in our [Energy Consumption Guide](#).

## 3. ENERGY EFFICIENT EQUIPMENT/PURCHASES

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- Use compact fluorescent light bulbs or LEDs in all applicable light fixtures.
- Use smart strips/ecostrips or any other energy efficiency power strip device (censored power-strips that may turn off automatically when not in use).
- Use EnergyStar (or other high-efficiency) appliances.