

# **Firing the Regular Skutt Electric Kiln (a kiln that has sitter and timer, but no computer controller)**

## **Bisque fire (generally cone 06)**

- When the kiln is loaded (making sure that proper cone is placed in the kiln sitter), lower the lid but leave it propped open 2” to 3” on a softbrick. Turn the kiln on (white “on” switch). Turn the vent system on (on the wall). Turn the bottom switch on low. This means that 1 switch at the bottom of the kiln will be on low; the rest will be off. Turn the timer to 20. Leave overnight or approximately 12 hours.
- The next day (or 12 hours later):
- Check to make sure the vent system is on. Lower the kiln lid. Check to make sure the kiln is still on (you may need to turn the timer back to give more time). Wait one hour (or longer).
- Turn all switches on low. Wait an hour (or longer).
- Turn all switches on medium. Wait an hour (or longer).
- Turn all switches on high. Turn the timer back to 4 hours (*an important safety step in case the sitter fails*).
- When the lid is cool to the touch (this will take 18 hours or so), the kiln may be unloaded.
- *Students, do not fire this kiln unless you have been given specific permission. Danger!*

## **Glaze fire (generally cone 04)**

- When the kiln is loaded (making sure that proper cone is placed in the kiln sitter), lower the lid completely. Turn the kiln on (white “on” switch). Make sure there is plenty of time on the kiln timer. Turn the vent system on (on the wall).
- Turn all switches on low. Wait an hour (or longer).
- Turn all switches on medium. Wait an hour (or longer).
- Turn all switches on high. Turn the timer back to 4 hours (*an important safety step in case the sitter fails*).
- When the lid is cool to the touch (this will take 18 hours or so), the kiln may be unloaded.
- *Students, do not fire this kiln unless you have been given specific permission. Danger!*

***Do not fire this kiln above cone 6.***