



## 2013 SAFC RESOLUTION #2

### AVAILABLE TECHNOLOGY FOR REDUCING FIRE LOSS AND PERSONAL INJURY FROM STOVETOP COOKING FIRES CAFC FIRE AND LIFE SAFETY COMMITTEE

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**WHEREAS:** Cooking equipment is one of the leading causes of residential fires and home fire injuries in Canada.

**AND WHEREAS:** Unattended cooking is the leading factor contributing to cooking fires.

**AND WHEREAS:** Kitchen fires due to cooking oil or grease igniting into flames cause the fastest spreading and most destructive type of residential fires.

**AND WHEREAS:** Unattended cooking and combustibles too close to the cooking surface, such as towels, paper products, etc. are major contributing factors to these fires.

**AND WHEREAS:** Electric ranges are the leading type of cooking equipment involved in these fires.

**AND WHEREAS:** Cooking fires are one of the leading causes of home fire injuries.

**AND WHEREAS:** Education and code enforcement alone have not yielded the desired results when it comes to eliminating cooking fires.

**AND WHEREAS:** Tested affordable technology for electric coil ranges now exists to drastically reduce the number of these fires and burned food incidents by reducing the high-end temperature at which burners operate with no applicable difference in cooking times or quality.

**AND WHEREAS:** High-end heat regulation technology currently available can reduce the amount of energy used by the range by as much as 50 per cent.

**THEREFORE BE IT RESOLVED:** That the SAFC support this cooking “fire prevention” technology and further support a modification of provincial, territorial and federal agency regulations to allow for new fire safety technology to be utilized and will promote it by whatever means necessary in an effort to reduce or eliminate stovetop cooking fires.