

FOOD SAFETY

After A Fire or Power Outage



Know the proper food safety precautions to take during and after a power outage. Below are some action steps to take for food in your refrigerator and freezer.

During a power outage

- Keep the refrigerator door closed as much as possible.
- Buy dry or block ice to keep the refrigerator as cold as possible if power will be out for a prolonged period of time. Fifty pounds of dry ice should keep an 18 cubic foot, fully stocked freezer cold for two days.
- The food in your refrigerator will keep safe for up to 4 hours during a power outage. A full freezer will hold a safe temperature for approximately 48 hours (24 hours if it is half-full and the door remains closed).

After a power outage

After a power outage, never taste food to determine its safety. You will have to evaluate each item separately – use the chart on the reverse side as a general guide. **When in doubt, throw it out!**

- Refrigerated food should be safe as long as the power was out for no more than 4 hours and the refrigerator door was kept shut. Discard any perishable food (such as meat, poultry, fish, eggs or leftovers) that has been at temperatures above 40° F for 2 hours or more (or 1 hour if temperatures are above 90° F).
- If an appliance thermometer was kept in the freezer, check the temperature when the power comes back on. If the freezer thermometer reads 40° F or below, the food is safe and may be refrozen.
- Food may be safely refrozen if it still contains ice crystals or is at 40°F or below, however, its quality may suffer.
- Perishable food such as meat, poultry, seafood, milk and eggs that are not kept adequately refrigerated or frozen may cause illness if consumed, even when they are thoroughly cooked.

Refrigerated Food and Power Outages

When to Save It and When to Throw It Out

For food held above 40°F for more than 2 hours: ✗ = discard ✓ = keep

MEAT, POULTRY, SEAFOOD		CHEESE		EGGS	
Raw or leftover cooked meat, poultry, fish or seafood; soy meat substitutes	✗	Soft cheeses: blue/bleu, Roquefort, Brie, Camembert, cottage, cream, Edam, Monterey Jack, ricotta, mozzarella, Muenster, Neufchatel, queso blanco, queso fresco	✗	Fresh eggs, hard cooked in shell, egg dishes, egg products	✗
Thawing meat or poultry	✗	Hard cheeses: Cheddar, Colby, Swiss, Parmesan, provolone, Romano	✓	Custards and puddings, quiche	✗
Salads: Meat, tuna, shrimp, chicken or egg salad	✗	Processed cheeses	✓	FRUITS	
Gravy, stuffing, broth	✗	Shredded cheeses	✗	Fresh fruits, cut	✗
Lunchmeats, hot dogs, bacon, sausage, dried beef	✗	Low-fat cheeses	✗	Fresh fruits, uncut	✓
Pizza with any topping	✗	Grated Parmesan, Romano, or combination (in can or jar)	✓	Fruit juices, opened	✓
Canned hams labeled "Keep Refrigerated"	✗	DAIRY		Canned fruits, opened	✓
Canned meats and fish, opened	✗	Milk, cream, sour cream, buttermilk, evaporated milk, yogurt, eggnog, soy milk	✗	Dried fruits, raisins, candied fruits, dates	✓
Casseroles, soups, stews	✗	Butter, margarine	✓	Sliced or shredded coconut	✗
		Baby formula, opened	✗	VEGETABLES	
SAUCES, SPREADS, JAMS		BREAD, CAKES, COOKIES, PASTA, GRAINS		Fresh vegetables, cut	✗
Opened mayonnaise, tartar sauce, horseradish (if above 50°F for more than 8 hrs)	✗	Bread, rolls, cakes, muffins, quick breads, tortillas	✓	Fresh vegetables, uncut	✓
Peanut butter	✓	Refrigerator biscuits, rolls, cookie dough	✗	Fresh mushrooms, herbs, spices	✓
Jelly, relish, taco sauce, mustard, ketchup, olives, pickles	✓	Cooked pasta, rice, potatoes	✗	Greens, pre-cut, pre-washed, packaged	✗
Worcestershire, soy, barbecue, hoisin sauces	✓	Pasta salads with mayonnaise or vinaigrette	✗	Vegetables, cooked	✗
Fish sauces, oyster sauce	✗	Fresh pasta	✗	Tofu, cooked	✗
Opened vinegar-based dressings	✓	Cheesecake	✗	Vegetable juice, opened	✗
Opened creamy-based dressings	✗	Breakfast foods: waffles, pancakes, bagels	✓	Baked potatoes	✗
Spaghetti sauce, opened	✗			Commercial garlic in oil	✗
PIES AND PASTRY				Potato salad	✗
Cream filled pastries	✗			Casseroles, soups, stews	✗
Pies: custard, cheese-filled, or chiffon; quiche	✗				
Fruit pies	✓				