

HVAC FALL SEASON Preparedness Guide

Essential tips to prepare, prevent failures, and know what to do in case of an emergency.

POST-SUMMER CHECKLIST

Inspect and clean rooftop units & coils
from summer dust and debris

Replace or clean all air filters, especially after
monsoon or wildfire activity

Calibrate thermostats for seasonal set-points
and comfort

Test VFDs on air handlers and pumps

Schedule a professional inspection of belts,
motors, and electrical connections



IN CASE OF AN OUTAGE

- 📍 **Quick Diagnostic Checklist:**
 - > Thermostat settings and batteries
 - > Breakers or power disconnects
 - > Filter condition
 - > Signs of recent power surges or outages
- 📍 **Determine** if it's a heating issue or cooling issue
- 📍 **Pinpoint zones using your BAS** or thermostats to determine which zones or equipment are affected
- 📍 **Monitor** sensitive zones (IT rooms, medical spaces, etc.)
- 📍 **Take note of fault codes**, blinking LEDs, BAS messages, smells, or noises
- 📍 **Contact your HVAC service provider** immediately with system details

BE IN “CONTROLS”

BUILDING SYSTEM INTEGRATION

- **Fine tune** building automation system (BAS) for fall season
- **Integrate occupancy and CO2 sensors** with HVAC for dynamic control
- Review utility data for summer demand and **optimize settings for fall season** efficiency
- **Review alarms**—clear nuisance alerts and investigate repeated events

PROACTIVE MAINTENANCE TASKS

INSPECT belts, bearings, and motor amps—
log variances against previous readings

CHECK refrigerant charge and pressure levels
against OEM specs

SCHEDULE combustion analysis for gas heating systems—ensure safe and efficient

**Need help or
emergency service?
Contact us 24/7
(702) 876-7530
lmses.com**

