Power Line Safety

LAUNCHING

- o Be aware of power line in the vicinity especially lines down wind from your launch location.
- o Confirm how much lift you will need to clear power lines with a good margin of safety.
- Allow at least 100 feet of horizontal travel from power lines for each knot of wind speed.
- Avoid making high wind inflations wherever power lines are down wind of the launch site.

FLYING

- When flying at low levels have everyone on board watch AND point out power lines that are near to your travel path.
- o Always maintain enough ascent to be able to clear power lines with a safety zone.
- o Always assume that there are power lines in the vicinity of roads and buildings

LANDING

- o Do not land near power lines
- o Always land down wind of power lines
- o Be aware that power lines are often hidden in trees. Look for power poles and guide wires in addition to power lines

• IN CASE OF POWER LINE CONTACT

- o Pilot
 - Immediately shut off all fuel tanks
 - Remain in the center of your gondola away from all metal
 - Do not attempt to remove the balloon from power lines
 - Call local power company for assistance
 - If you must leave the gondola jump clear without making simultaneous contact with the ground

o Crew

- Do not approach the balloon
- Park chase vehicles at least 100 feet away
- Look for broken power lines touching the ground and advise the pilot
- Stay at least 50 feet away from any downed power lines.
- Call for emergency help
- Inform pilot that you have requested emergency help
- If you are completely sure that power lines are not touching the ground or are a sufficient distance from the balloon, approach the balloon to assess injuries and administer first aid as needed
- Do not help anyone out the basket. Touching anyone in any way could complete the electrical circuit, putting everyone in danger
- Write down the balloon's location (including the direction from the nearest marked intersection), street address or power pole number closest to the balloon
- When calling for assistance describe the incident in detail
- If you leave the site, leave first aid kit, drinking water and fire extinguishers
- Provide crowd control keeping all spectators at least 50 feet away from balloon and power lines. Do not answer any questions relative to the incident conditions