Checklist

Energy Efficiency Implementation For Live Performance Venues



Venue Health Check	Response	Next Steps/Priorities
Can you quantify the amount of energy (electricity, gas and other fuels) you use?	Yes No	
Do you estimate power requirements prior to performances held at your venue?	Yes	
Have you walked around your venue at different times of the day and during different seasons to see where energy consumption (e.g. lighting, HVAC) could be reduced?	Yes No	
Is the use of renewable energy maximized? (e.g. solar; hydroelectric; wind; certain biofuels)	Yes No	
Where available, do you purchase "green" electricity from grid suppliers?	Yes No	
Do you produce and/or use renewable energy onsite (e.g. solar panels for hot water)?	Yes No	





Manage

Venue Health Check	Response	Next Steps/Priorities
Do you currently have a venue Energy Management Program in place?	Yes No	
Do you monitor and analyse energy consumption every month or quarter?	Yes No	
Are energy efficient appliances (e.g. Energy STAR-rated refrigerators, air conditioners, washing machines and dryers) and lights used in your venue?	Yes No	
Are Heating, Ventilation, & Air Conditioning (HVAC) systems managed proactively to reduce energy consumption?	Yes No	
Are areas that require extra heating or cooling adequately insulated?	Yes No	
Is the glazing in these areas tinted to reflect heat and/or double glazed to reduce heat losses?	Yes No	
Do you use sensors or timers to ensure that lights and air-con are turned-off in areas where it is not required continuously (e.g. toilets, dressing rooms, meeting rooms, unoccupied performance spaces)?	Yes No	
Have you considered energy efficient alternatives to your current stage lighting (e.g. lower voltage globes or LEDs)?	Yes No	
Have you considered the energy efficiency of elevators, scissor lifts, generators and other heavy equipment in your venue? (e.g. variable speed drives in motors, standby and travel energy demand in lifts)	Yes No	







Perform

Venue Health Check	Response	Next Steps/Priorities
Are reminders to encourage efficient use of appliances and equipment posted for staff and patrons to see?	Yes No	
Are unnecessary lights and appliances switched OFF (versus being left on standby) when not in use?	Yes No	
Do you regularly maintain equipment (e.g. HVAC & compressor maintenance, free light globes of dust) for maximum efficiency?	Yes No	
Do you use historical energy consumption data to rationalize equipment upgrades?	Yes No	
Do you make efficient use of daylight where possible?	Yes	





Disclose

Venue Health Check	F	Response		Next Steps/Priorities
Is your commitment to energy efficiency displayed so that staff, patrons and suppliers can clearly see it?		Yes No	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
 Is energy usage disclosed to staff, patrons and stakeholders?		Yes No		
Are operators and venue staff encouraged to suggest ideas and measures to improve energy efficiency?		Yes No		



