

## Allies and Morrison

85 Southwark Street  
London SE1 0HX  
telephone +44 20 7921 0100  
web alliesandmorrison.com  
email studio@alliesandmorrison.com

### Policy **Energy Policy**

A framework for continual review and reduction in Allies and Morrison's energy consumption  
ISO 50001:2018

Revision: 1

Updated: 23rd September 2025

This policy is reviewed annually or more frequently and amendments made as necessary.

Allies and Morrison (AAM) primarily use energy to run our offices, computers and the machinery within our model making workshop. The majority of our staff are based within the London HQ and most work a hybrid work pattern with some days spent within the office and other days working from home. The London buildings currently consume both gas and electricity which represent AAM's Significant Energy Users (SEUs). This energy policy is appropriate for the complexity of the organisation and our straightforward energy consumption patterns.

### 1 **Energy Targets and Commitments**

- Allies and Morrison is committed to decreasing energy consumption within the London Studio and has set ambitious targets for the reduction in our energy usage with the goal of decreasing gas consumption by 4% and electricity consumption by 3% year on year from our 2018 baseline consumption figures.
- Allies and Morrison is committed to procuring all electricity via renewable energy tariffs, this means all electricity consumed within the London HQ comes from 100% renewable sources. The ambition is to procure all electricity, including power consumption at our smaller satellite offices, from 100% renewable sources. We are working towards this with our local office providers and landlords.
- Allies and Morrison is committed to providing annual energy consumption information to the science-based targets initiative (SBTi). Although this is not a legal requirement it is providing a helpful basis for reporting our consumption and assists with validation.
- As part of our continual improvement Allies and Morrison uses an ISO 50001 Energy Management System (EnMS) to provide a structure for our energy conservation efforts. The ISO 50001 review process also provides an external regular audit to assist with quality control and to support the AAM Energy Management Team's efforts in continually improving energy conservation.

### 2 **Achieving our targets**

- Allies and Morrison provides suitable resources to achieve the energy targets set out above. This includes financial resources and human resources. Allies and Morrison has formed an inhouse AAM Energy Management Team with three key personnel to drive this work forward. The team includes a Partner (senior leadership), a Technical Director and a member of our specialist Sustainability Team. This core team interfaces and overlaps with our Facilities Team, IT Team and the AAM Management Team who have responsibility for guiding financial expenditure and strategic investment. The energy team members selected are well placed to drive the work and have impact on decision making.

- The Energy Management Team (EMT) is responsible for:
  - AAM's EMT develop long term energy strategy working occasionally with external specialist mechanical and electrical consultants for support.
  - The EMT also implement and update our natural ventilation strategy which has been instrumental in reducing our plant usage and consequently our energy consumption during moderate weather periods and as part of our gas reduction plans.
  - The EMT collate and record energy consumption using a combination of utility energy bills and frequent cross checking of data against our utility meter readouts. The information is recorded in a live energy schedule and used to check progress against our energy reduction targets.
  - Allies and Morrisons EMT meet monthly to review consumption figures, compare these against our estimated usage, which we forecast ahead of time using the previous year's consumption data as a guide. The EMT also check 'heating degree days' and how consumption is tracking against annual target energy reductions. The data feeds into a series of graphs to visually illustrate live progress which helps AAM spot any anomalies before problems arise. The team also discuss weather forecasts, often multiple times a week during the hottest and coolest annual extremes, this helps guide AAM's plan for plant usage as we look for ways to decrease plant run-time during moderate climatic periods.
  - The EMT keep monthly notes of our meetings and identify who is responsible for each action.
  - The EMT assist other teams in the office when reviewing product energy performance labelling for new items of equipment that are being considered for procurement, typically this involves working with our Facilities and IT teams. Where available Energy Performance Labelling helps AAM select new equipment with lower consumption.
  - When new utility providers or tariffs are being reviewed the EMT work with the Allies and Morrison's accounts team to look for best value 100% renewable tariffs.

### 3 Looking ahead

- Allies and Morrison's London HQ office building has gas chillers and gas powered boilers serving 85 Southwark Street, the ambition is to move away from gas and a series of engineering reviews have been completed looking with external specialist consultants at options for a phased move to all electric heating and cooling plant in an effort to shift to fully renewable sources of power. This work represents a significant financial cost and decisions will be made as budgets allow and as our plant reaches end of life.
- The Allies and Morrison's Energy Management Team continue to develop the EnMS system manual, update this Energy Policy and other related documentation, trackers and schedules as part of the continual improvement expected by ISO 50001.
- Allies and Morrison has transitioned some of our servers and workstations to a managed 3<sup>rd</sup> party data centre, this has allowed us to move some IT infrastructure off-site to locations supported by 100% renewable energy sources including optimised efficient cooling systems. This has also reduced the number of workstations within the building helping AAM reduce our onsite electricity consumption.

- Allies and Morrison will continue to review options for energy generation within the building estate, for example looking at options for the integration of photovoltaic panels on our roof space. This will be used to inform future budgets.
- The energy team will continue to engage with all staff across the organisation. The Energy Management Team currently do this in a number of ways, office talks, answering questions and resolving queries from staff which can be raised through our *Buildings and Facilities - reporting form*. The energy team are also developing a more detailed natural ventilation strategy guide to make sure staff understand how our natural ventilation systems work and why this is so important.
- Allies and Morrison's sustainability team have been tracking our Scope 1, Scope 2 and Scope 3 emissions. As part of this process we have begun actively engaging with our supply chain encouraging more comprehensive data collection, data sharing and greater transparency. This is helping our suppliers understand that we are making decisions on procurement and future contracts based partly on energy efficient supply, carbon emissions and sustainability metrics.
- Allies and Morrison have developed a separate policy and guidance related to tracking carbon emissions from travel including air travel. Energy used for travel is not considered within this EnMS.

#### 4 Availability

This energy policy is available for download from our internal intranet site where it is visible to all AAM staff. It is also uploaded to Allies and Morrison's website where it is available to other interested parties. Occasionally, when requested, this energy policy is also provided directly to our clients for example as part of the documents forming a project bid.

#### 5 Document information

|                         |                                                                |
|-------------------------|----------------------------------------------------------------|
| Author                  | Joel Davenport (Director)                                      |
| Checked by              | Alex Wraight (Partner), Jason Syrett (Partner), Hannah Fisher. |
| Agreed by               | Jason Syrett (Partner)                                         |
| Uploaded to Website     | 01/10/2025                                                     |
| Document to be reviewed | September 2026                                                 |