Resilience evidence pack

Riverside Kitchen · 04 Oct 2026 – 03 Nov 2026 · which critical loads are protected, which are not, and how long the rest have

Backup power assets

Asset	Kind	Rated	Last test	Result	Next due
Refrigeration UPS	ups	3 kW	24 Oct 2026	pass	22 Jan 2027
Standby generator	generator	20 kW	13 Oct 2026	pass	12 Nov 2026

Protected load map

Cold asset	Circuit	Backup	Time to excursion	Value at risk
Chest freezer	unprotected	—	0 min	£1,800
Upright freezer	unprotected	—	0 min	£900
Walk-in fridge	Walk-in circuit (UPS) (Refrigeration UPS)	Refrigeration UPS	2 min	£3,200
Prep fridge (left)	unprotected	—	12 min	£450
Prep fridge (right)	unprotected	—	17 min	£380

Time to excursion is an estimate from each asset's fitted thermal model: minutes until it would cross its upper target if cooling stopped now.

Tests logged in the period

24 Oct 2026, 17:00	Refrigeration UPS	ups self test	pass	Scheduled self-test (simulated record) — demo-manager@example.test
13 Oct 2026, 17:00	Standby generator	generator test	pass	Monthly run under load; transferred in 9 s (simulated record) — demo-manager@example.test

Outage incidents in the period

02 Nov 2026, 14:10	02 Nov 2026, 14:50	40 min	current zero	Possible power outage: 3 refrigeration circuits reading 0 A

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