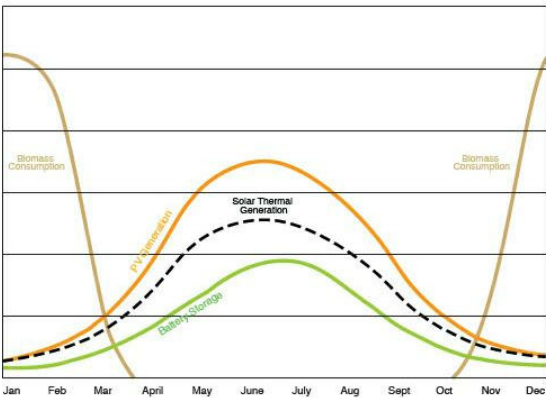
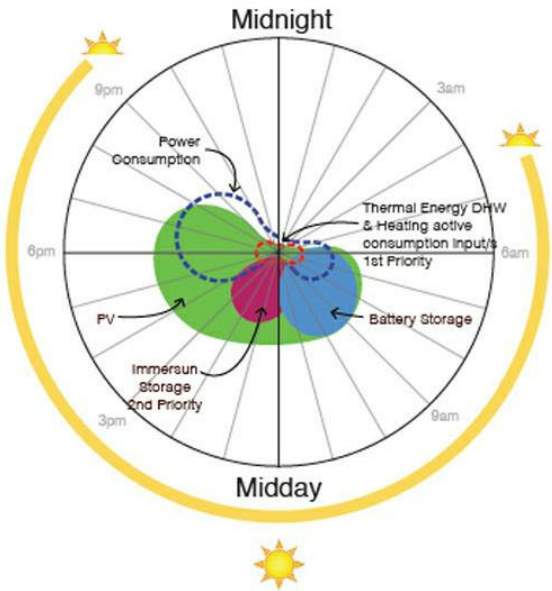
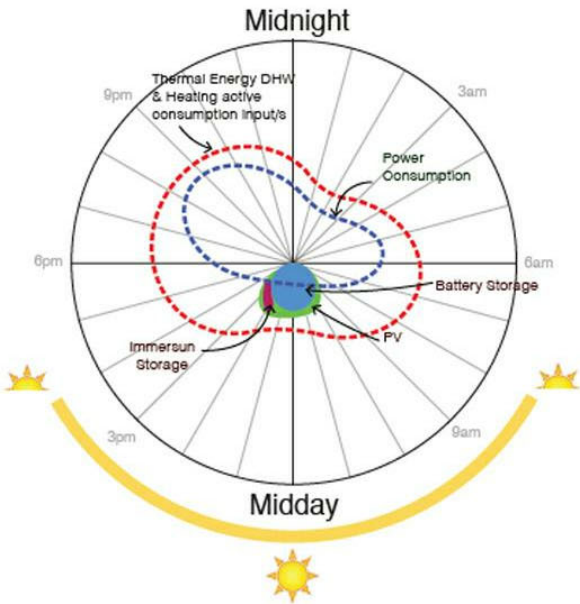




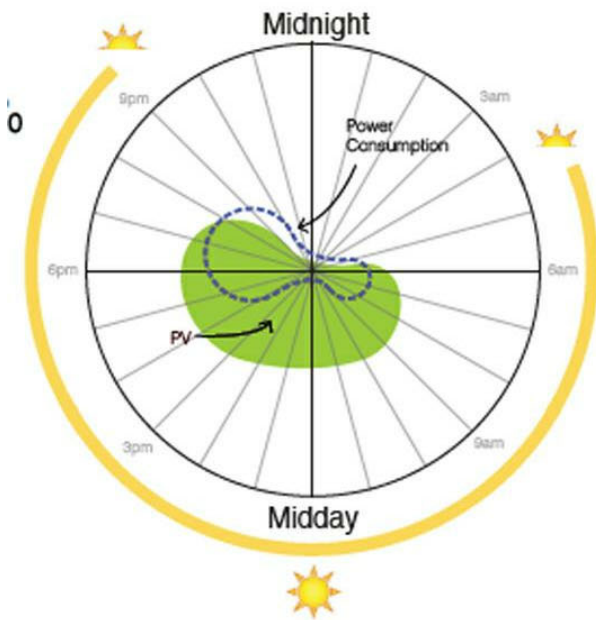
- SEASONAL ENERGY STRATEGY
- Fabric first Principles to reduce need for heating
 - Maximise opportunities for Passive Solar gains
 - Harness the sun's heat during the Summer months



- SUMMER ENERGY STRATEGY
- Store electricity during the day for use at night
 - Convert excess electricity into heat for hot water
 - Reduce dependance on the National Grid
- PV - East and West facing arrays enhance morning and evening generation performance.



- WINTER ENERGY STRATEGY
- Store electricity during the day for use at night
 - Convert excess electricity into heat for hot water
 - Reduce dependance on the National Grid
- PV - East and West facing arrays enhance morning and evening generation performance.



Proposed summer Pv production and power consumption.

DRAWN BY ARCHITECT	ACCEPT / A REJECT / R	Rev	Date	Note	PLANNING APP 01		
CHECK BY CLIENT SIGN / DATE		P1	16-10-23	PLANNING ISSUE	J79 STUDIO		
CHECK BY CONTRACTOR SIGN / DATE					This drawing is the property Architect. Copyright is reserved & this drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part, without our consent. Do not scale from this drawing, check all dimensions on site. Any errors please notify architect in the first instance.		
CHECK BY APPROVED INSPECTOR SIGN / DATE					SCALE	DATE	PROJECT NO.
ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR AND FABRICATOR OBTAINED BUILDING CONTROL + PLANNING APPROVAL PRIOR SITE WORK COMMENCE					1:200@A3	AUG 2023	1942
		PROJECT	212 Swakeleys Road, Ickenham UB10 8AY		REVISION	DRAWING NO.	
		DRAWING TITLE	SEASONAL ENERGY SOLUTION		P1	A94	