



Heat Loss Calculations (EN12831)					
Project REF: Josh Williams					
Room Name	Design Temp (°C)	Power (W/m ²)	Area (m ²)	Power (W)	Energy (kWh)
Hall	18	51	6.93	355	898
Living Room	21	57	16.66	957	2766
Kitchen/Dining	21	60	19.53	1176	3380
Side Entrance	18	127	1.46	186	591
Landing	18	44	7.35	320	786
Bathroom	22	65	3.91	255	460
Bedroom Front Left	18	41	10.73	443	1080
Bedroom Front Right	18	34	15.39	516	1196
Back Bedroom	18	38	7.29	278	665
Totals			89.25	4486	11822