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High & Low EUL – some numbers

BRANZ

	Area	People	People Density	EUI	Power Density
036	(m²)	(count)	(m²/person)	(kWh/m²y)	(W/m²)
Butcher Shop	216	18	12	777	225
Fish and Chips	69	10	7	723	693
Supermarket	3,621	210	17	459	83
Liquor Store	298	20	15	401	86
Restaurant	165	39	4	302	101
Retail/Factory	405	16	25	45	28
Activity Centre	85	48	2	43	55
Building Supplies	1,680	29	58	37	15
Garden Shop	303	22	14	25	13
Office/Warehouse	1,543	15	103	25	8
Hardware Store	384	4	96	14	11

• EUI offers only consistent method for comparison

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Low EUI	kWh/m²/yr
Hardware Store	14
Garden Shop	25
Office / Warehouse	25
Building Supplies	37
Activity Centre	43
Retail / Factory	45
High EUI	
Restaurant	302
Liquor Store	401
Supermarket	459
Fish and Chips	723
Butcher Shop	777

- Low EUI
 - Low or Infrequent Occupancy
 - Uncontrolled Conditions
 - Limited Area/Time of Use
- High EUI
 - Food Handling
 - &/or High Refrigeration
 - &/or Cooking Loads
- Results not surprising but interesting

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