

House 2 Power Panel Breaker & CT Layout

Meter.I# (CT)	Label	Breaker	Sub ID	Main ID	Phase Leg	Main ID	Sub ID	Breaker	Label	Meter.I# (CT)
			B	24	L2	23	B			
			A				A			
			B	22	L1	21	B			
			A				A			
	DENT PowerScout 24 Meter & Voltage Sampling (this load in not metered)	15A	B	20	L2	19	B			
			A				A			
		15A	B	18	L1	17	B	30A	Clothes Dryer	B.1 (50A)
			A				A			
	Kitchen Wall Oven (not used)	40A	B	16	L2	15	B	30A		B.2 (50A)
			A				A			
		40A	B	14	L1	13	B	15A	Bedroom Plugs	B.3 (20A)
			A				A			
E.1 (20A)	Bedroom Plugs	15A	B	12	L2	11	B	15A	Built-in Vacuum	C.1 (20A)
			A				A	15A	Boiler	C.2 (20A)
E.2 (20A)	Kitchen Counter Plugs	20A	B	10	L1	9	B	15A	Lights & Plugs	C.3 (50A)
E.3 (20A)	Kitchen Counter Plugs	20A	A				A	15A	Lights & Plugs	
F.1 (50A)	Lights & Plugs	15A	B	8	L2	7	B	15A	Clothes Washer	D.1 (20A)
	Lights & Plugs	15A	A				A	15A	Kitchen Fridge	D.2 (20A)
F.2 (50A)	Lights & Plugs	15A	B	6	L1	5	B	15A	Lights & Plugs ⁽²⁾	D.3 (50A)
	Nook Plug	15A	A				A	15A	Lights & Plugs	
F.3 (20A)	Outside Plugs	15A	B	4	L2	3	B	15A	Lights & Plugs	A.3 (50A)
G.1 (20A)	Dishwasher	15A	A				A	15A	Lights & Plugs	
G.2 (50A)	Lights & Plugs	15A	B	2	L1					
	Lights & Plugs	15A	A							
G.3 (20A)	Garburator ⁽⁴⁾	15A	B	1	L2					
	Microwave ⁽¹⁾	15A	A							

⁽¹⁾ No microwave, but used to charge smart phones.

⁽²⁾ Internet modem and network equipment powered.

⁽³⁾ Garage contains main panel and loads not monitored.

⁽⁴⁾ No garburator installed per city/region bylaws.

L2	100A	Line in from Garage Main Panel ⁽³⁾	A.2 (100A)
L1	100A	Line in from Garage Main Panel ⁽³⁾	A.1 (100A)