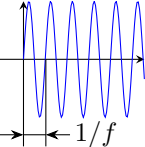
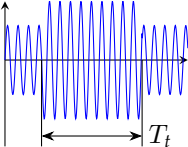
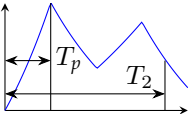
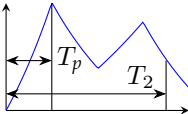
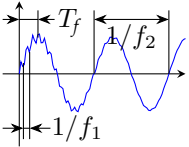
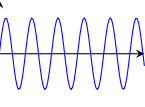
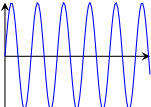
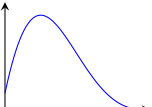
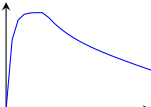


Clase	Baja frecuencia		Transitorios		
	Continua	Temporal	F. lento	F. rápido	F. muy rápido
Forma de onda					
Rango de frecuencia	$f = 50 - 60 \text{ Hz}$ $T_t \geq 3600 \text{ s}$	$10 \text{ Hz} < f < 500 \text{ Hz}$ $0,03 \text{ s} \leq T_t \leq 3600 \text{ s}$	$20 \mu\text{s} < T_p \leq 5000 \mu\text{s}$ $T_2(50\%) \leq 200 \text{ ms}$	$0,1 \mu\text{s} < T_1 \leq 20 \mu\text{s}$ $T_2(50\%) \leq 300 \mu\text{s}$	$3 \text{ ns} < T_f \leq 100 \text{ ns}$ $0,3 \text{ MHz} < f_1 < 100 \text{ MHz}$ $30 \text{ kHz} < f_2 < 300 \text{ kHz}$
FF.OO. normalizadas	 $f = 50 - 60 \text{ Hz}$	 $48 \leq f \leq 62 \text{ Hz}$ $T_t = 60 \text{ s}$	 $T_p = 250 \mu\text{s}$ $T_2 = 2500 \mu\text{s}$	 $T_p = 1,2 \mu\text{s}$ $T_2 = 50 \mu\text{s}$	-
Pruebas normalizadas	-	Prueba de potencia-frecuencia de baja duración	Prueba de conmutación	Prueba de impulso tipo rayo	-