

FIG. 1

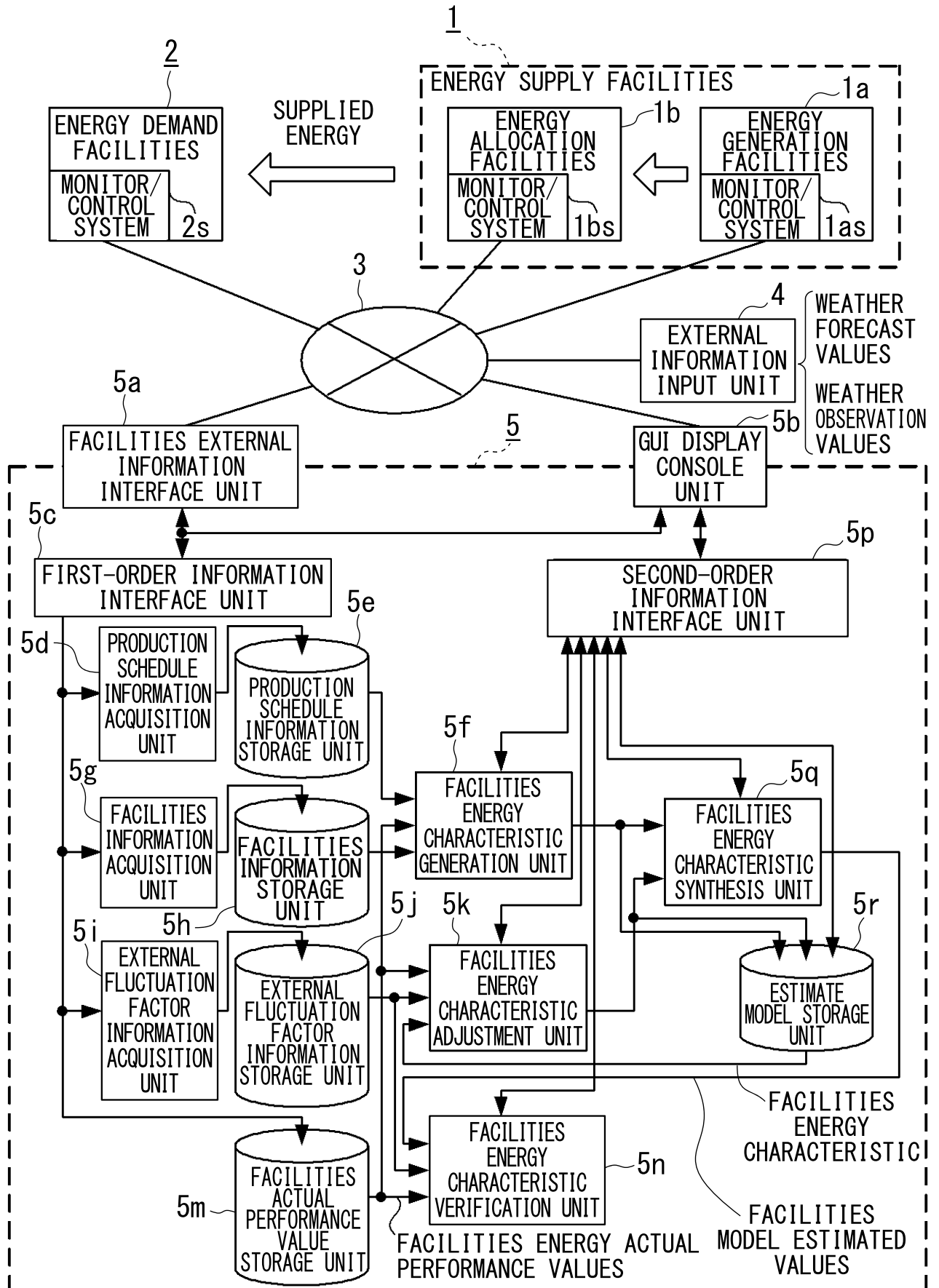


FIG. 2

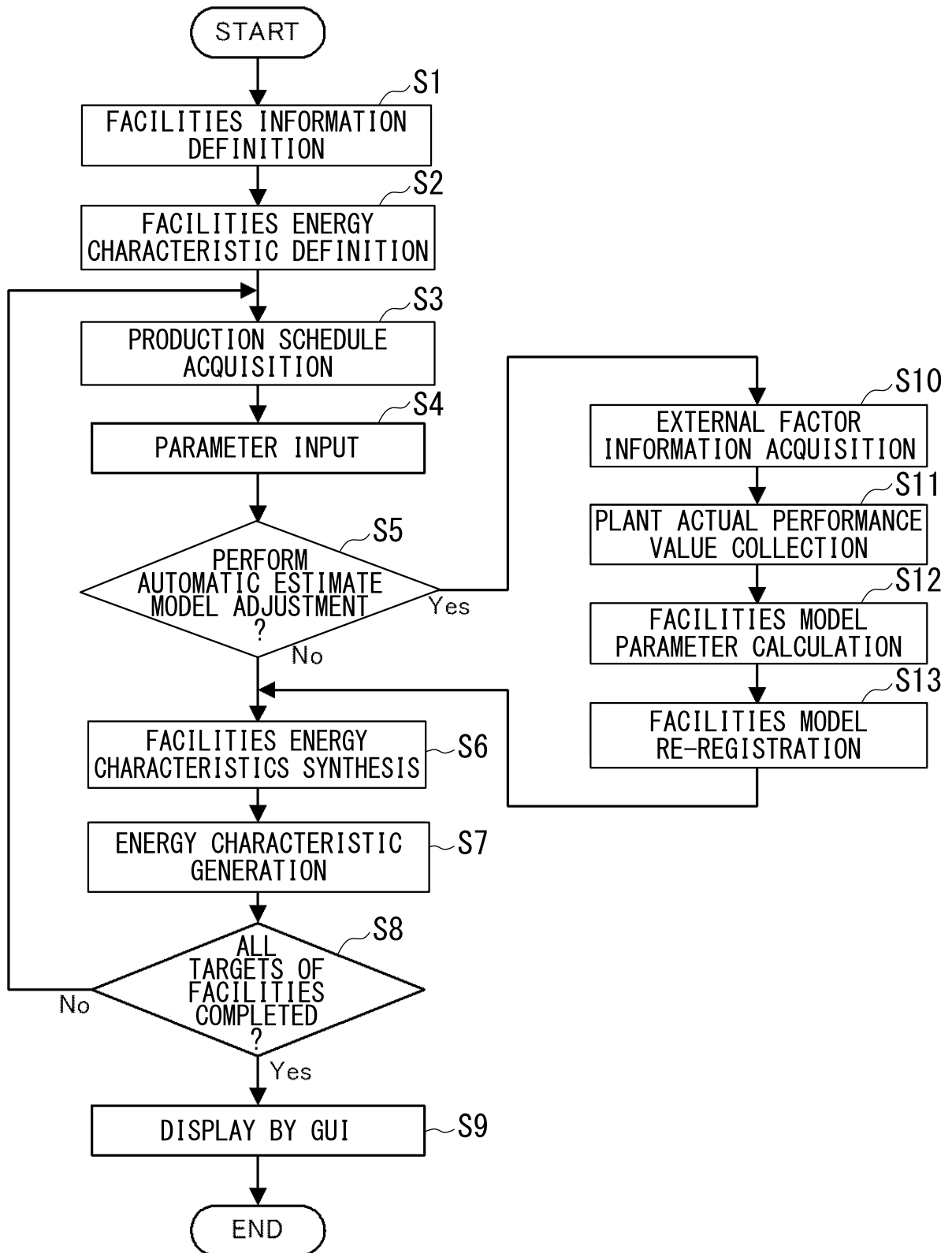


FIG. 3

FACILITIES STATUS		NUMBER OF VARIABLES	VARIABLE 1		VARIABLE 2		FACILITIES 1	FACILITIES 2
			NAME/UNITS OF VARIABLE 1	RELATIONAL EQUATIONS OF VARIABLE 1 AND ENERGY	NAME/UNITS OF VARIABLE 2	RELATIONAL EQUATIONS OF VARIABLE 1 AND ENERGY		
A		2	Q: FLOW AMOUNT M ³ /h	E= Q * P + E0	P: PRESSURE MPa			
B		1	T: TIME Ms	0 < T < 1000 E=K1 x T				
C		1	FIXED VALUE J	E=E0				
		C	1	FIXED VALUE J	E=E0			

FIG. 4

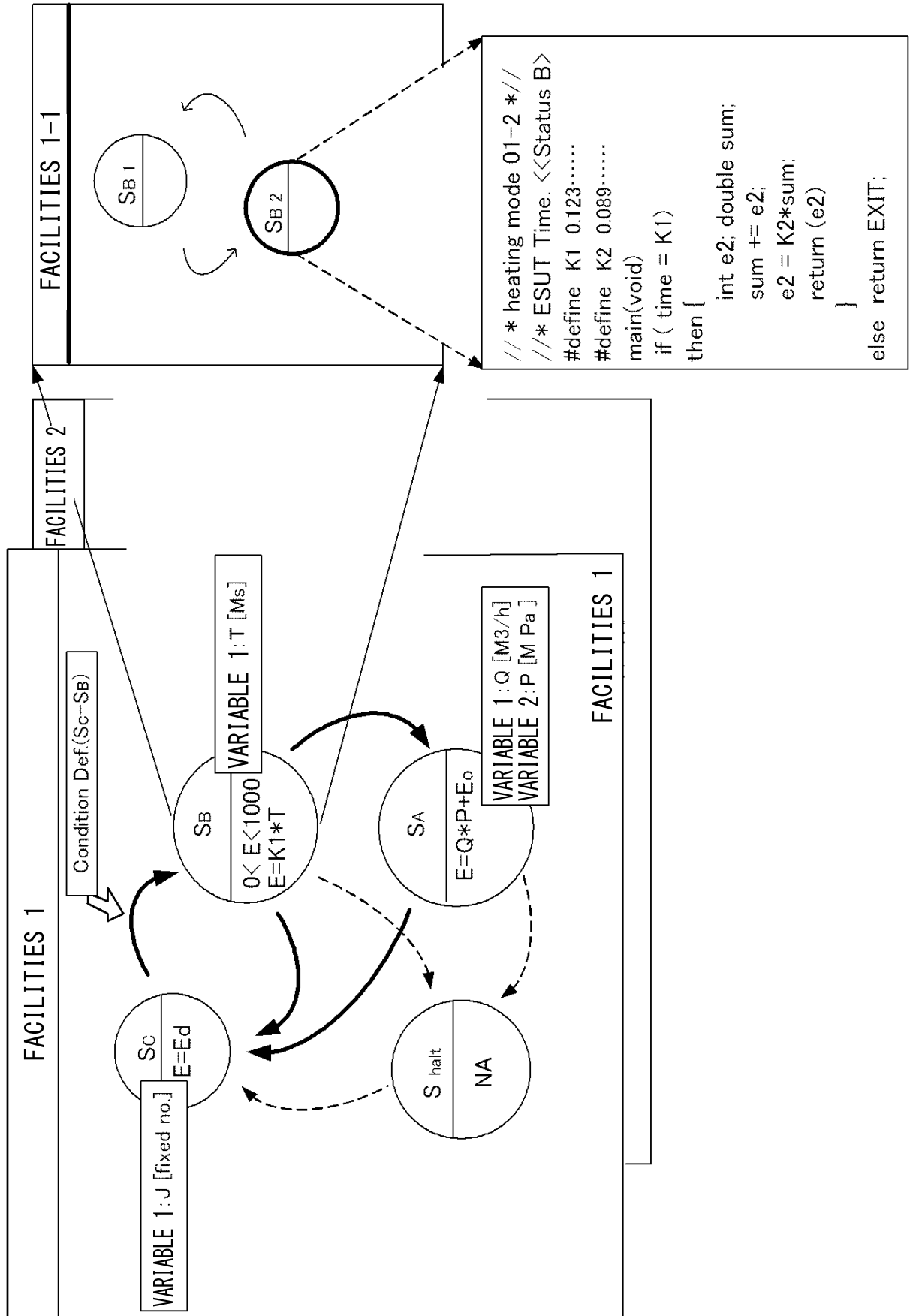


FIG. 5A

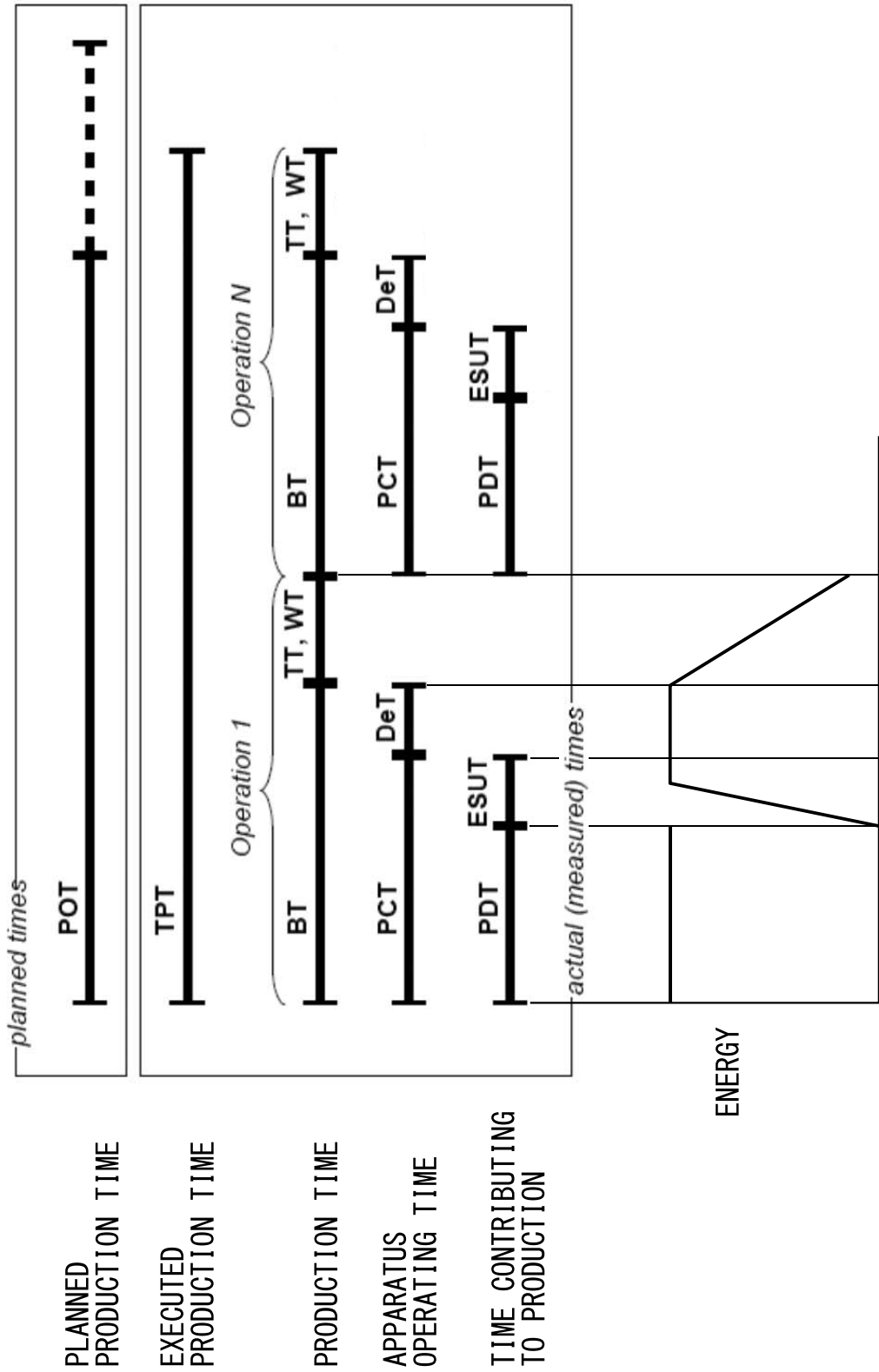


FIG. 5B

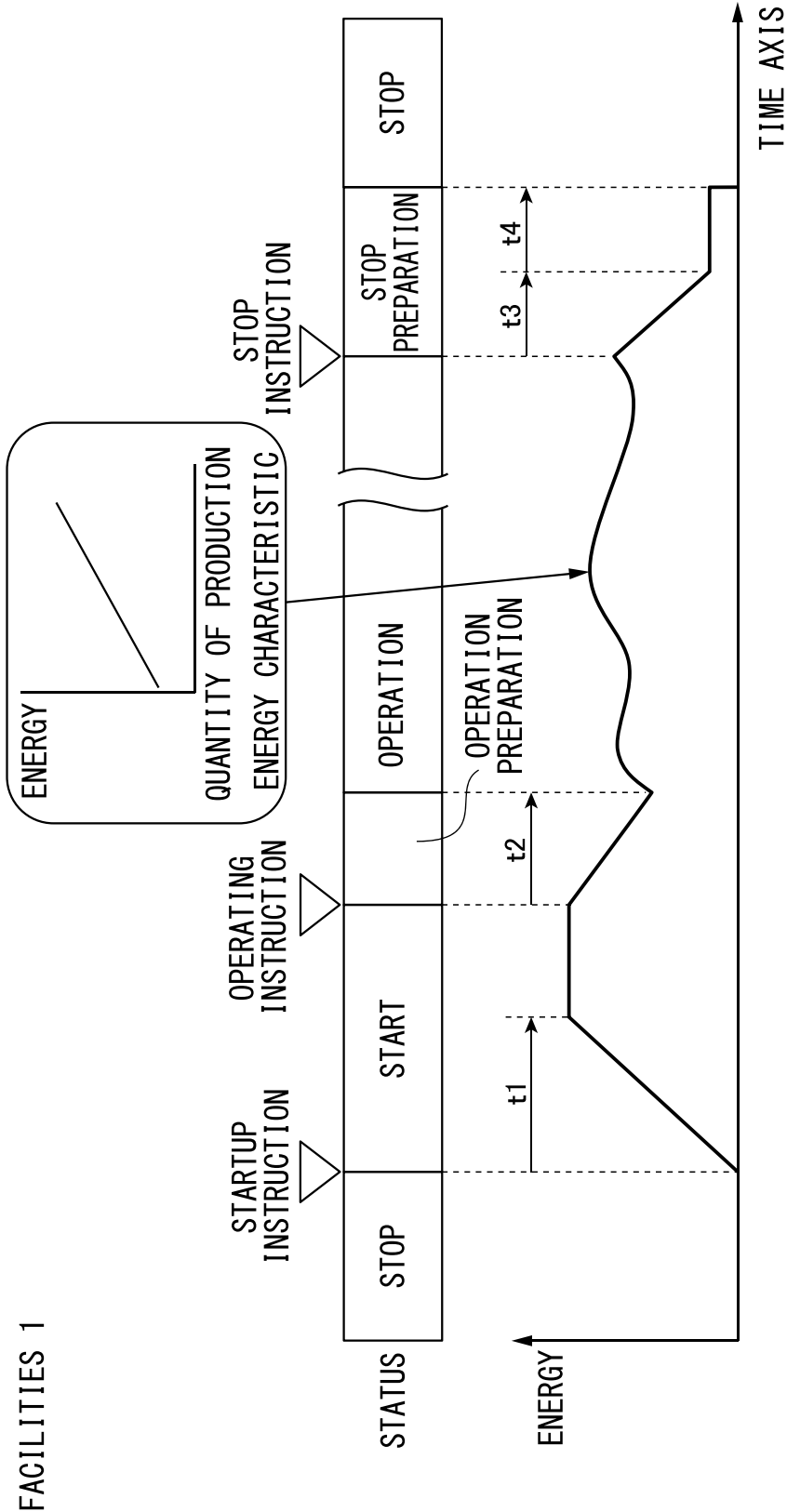


FIG. 6B

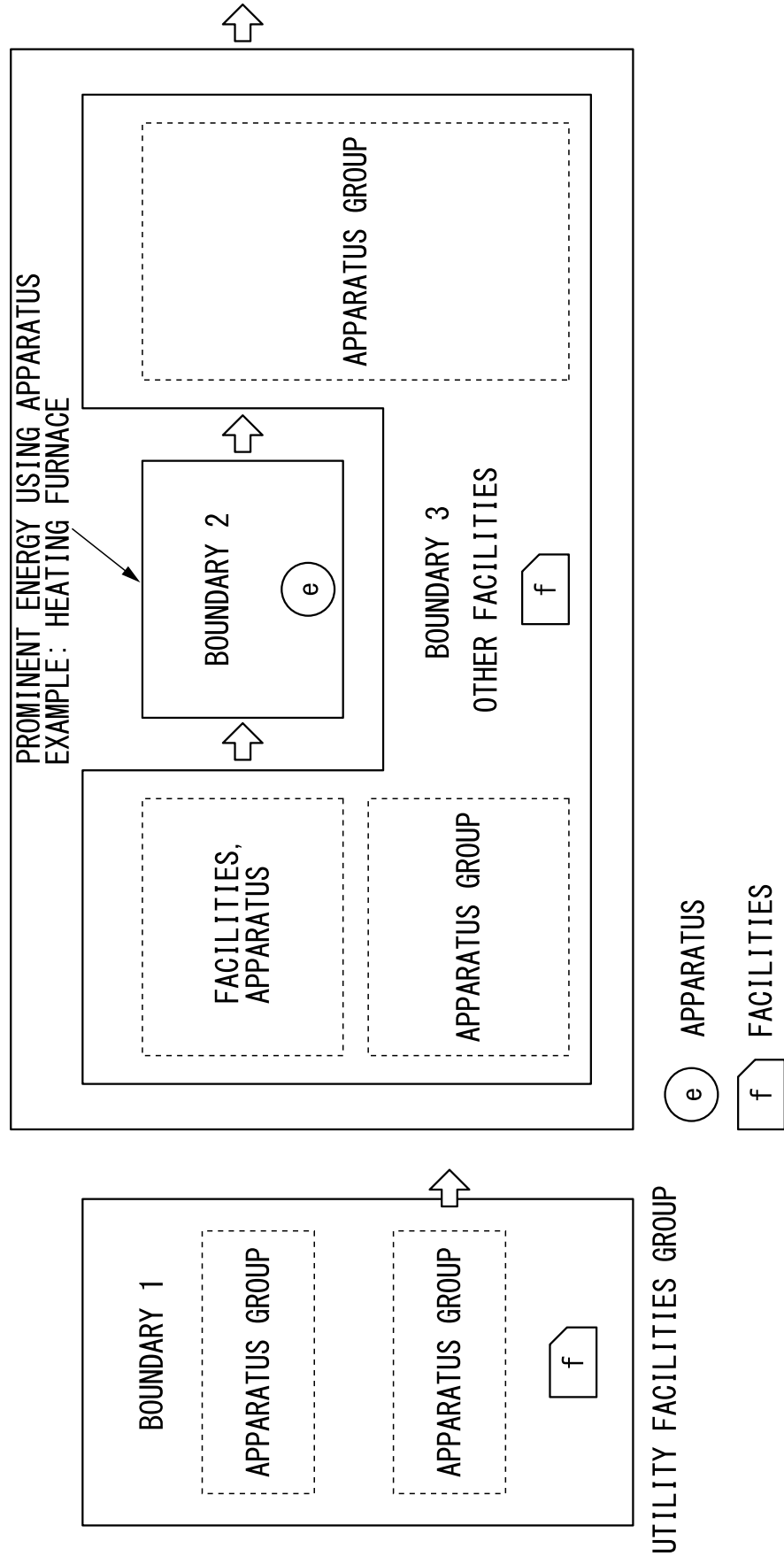


FIG. 6C

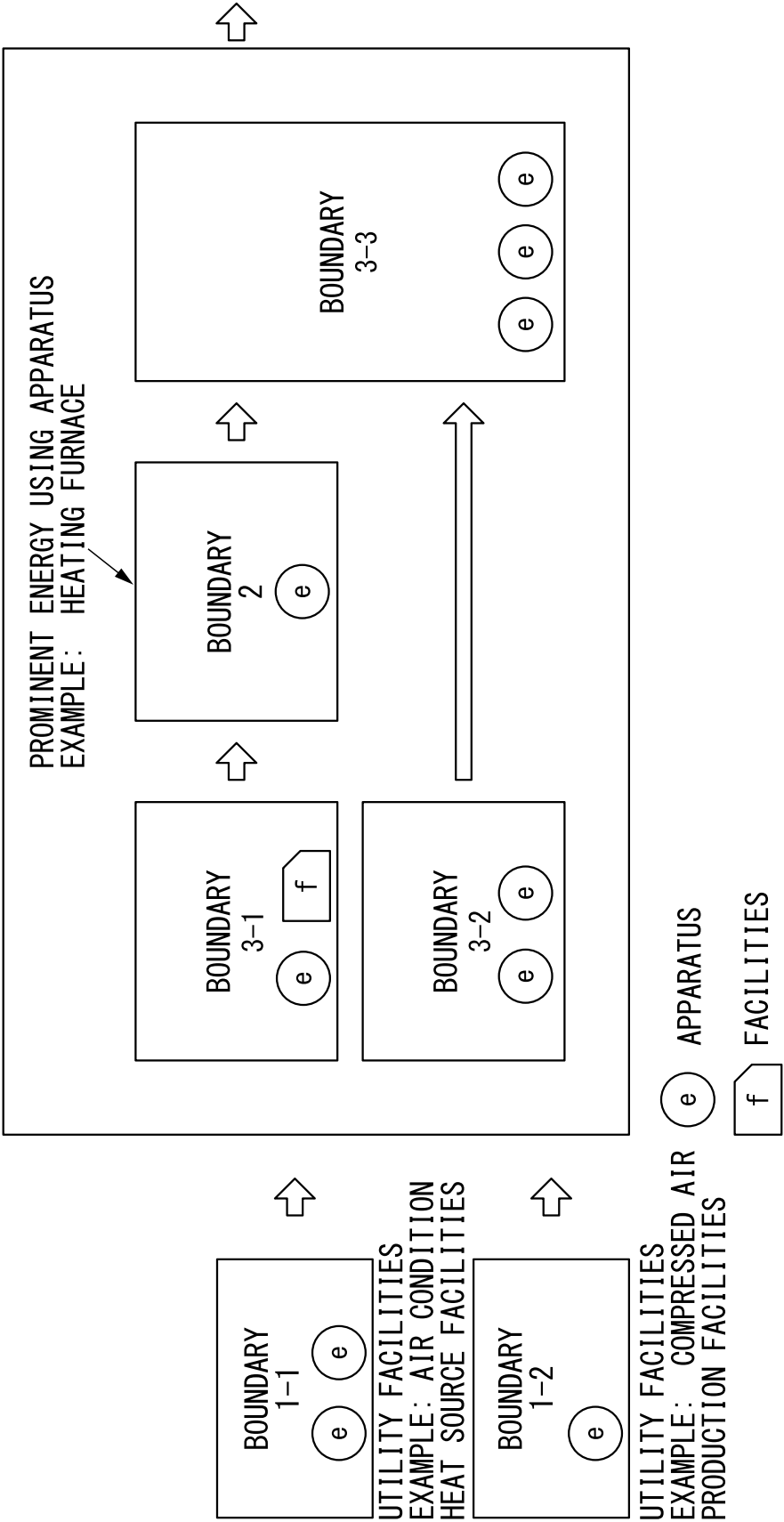


FIG. 7

