

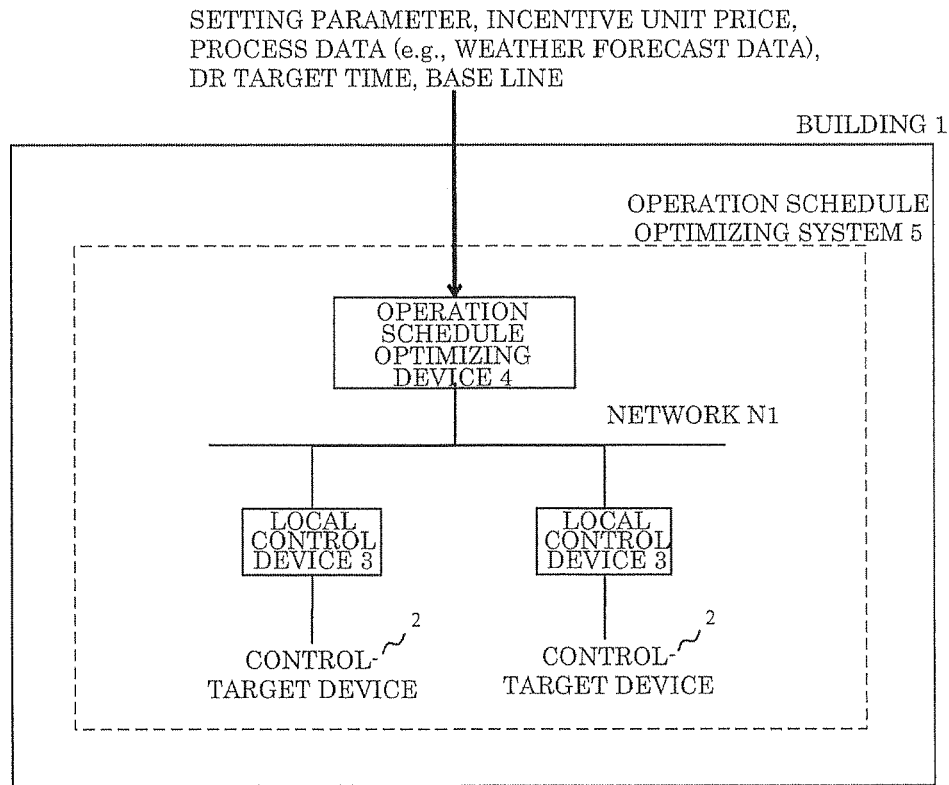


FIG. 1

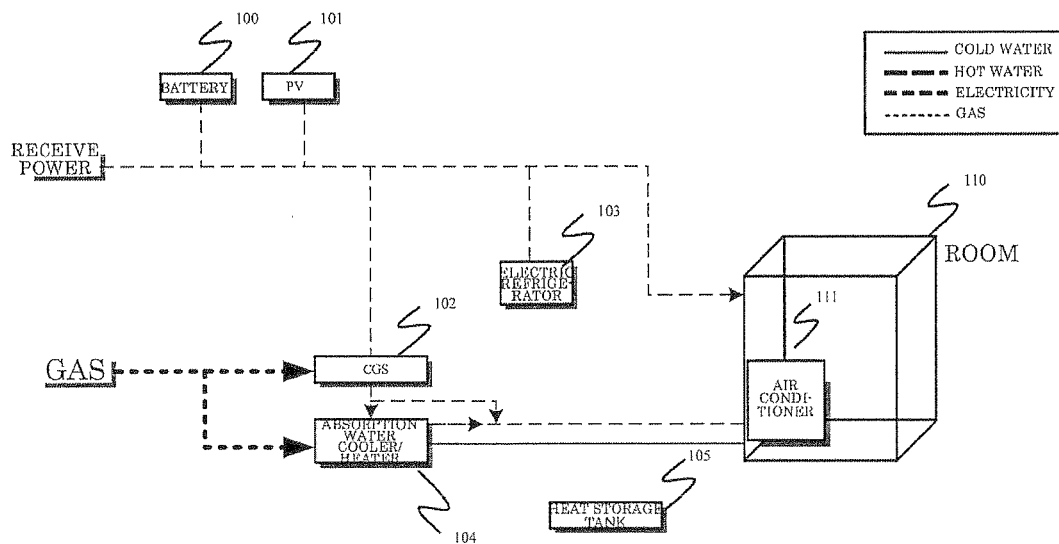


FIG. 2

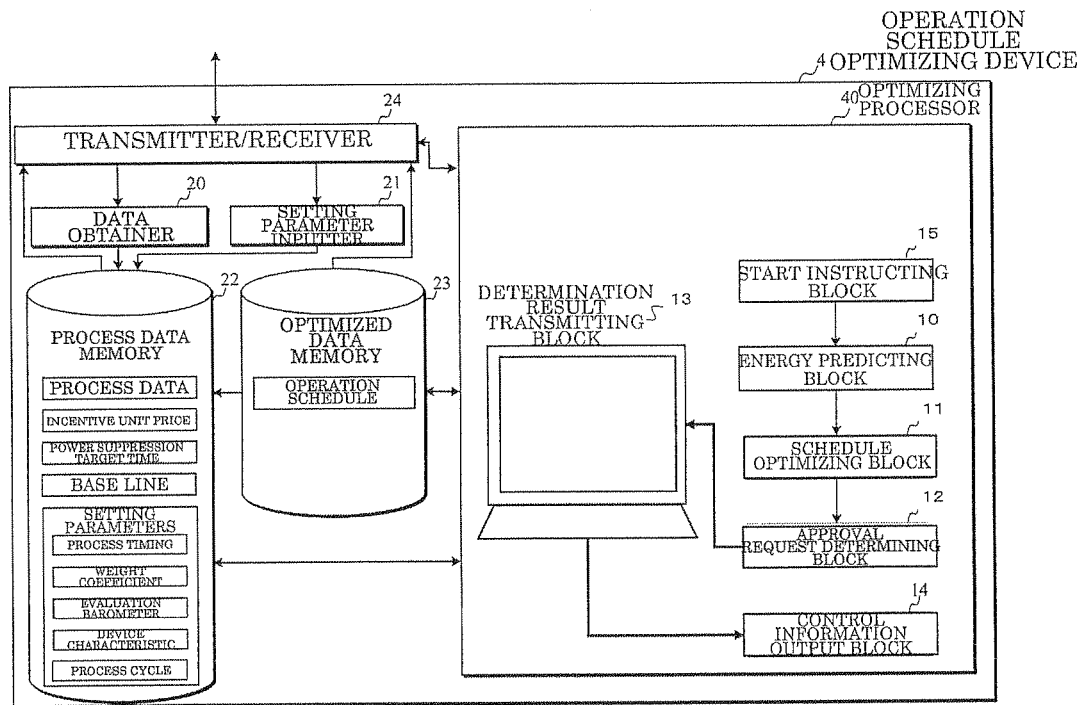


FIG. 3

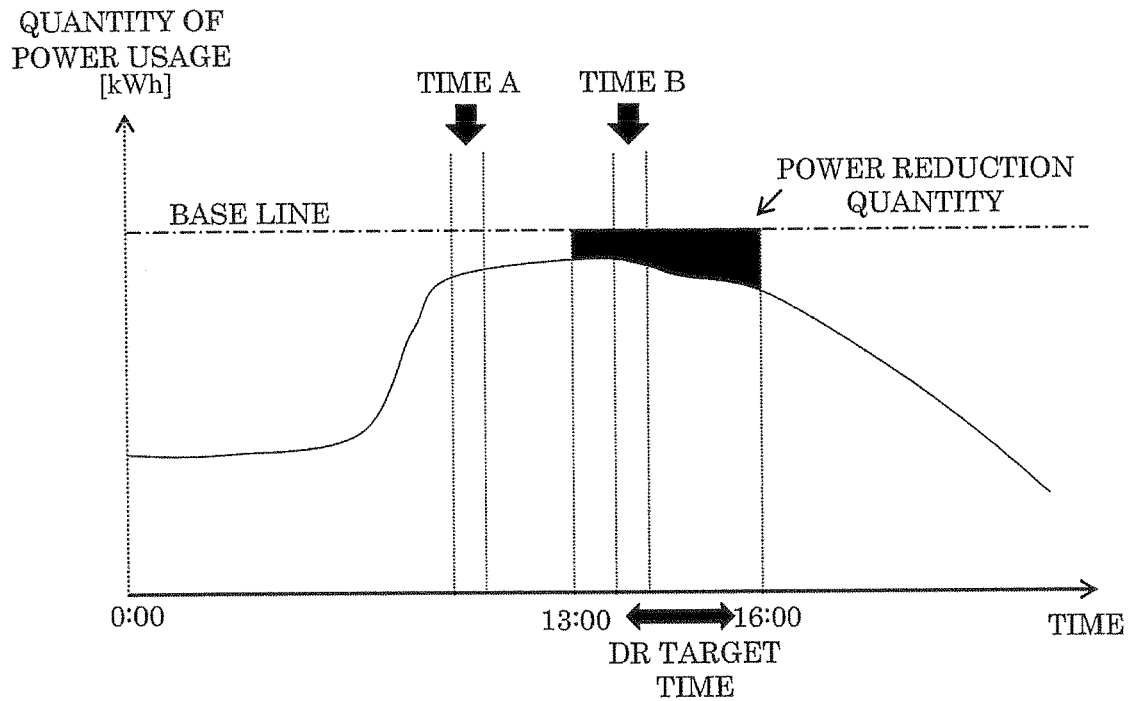


FIG. 4

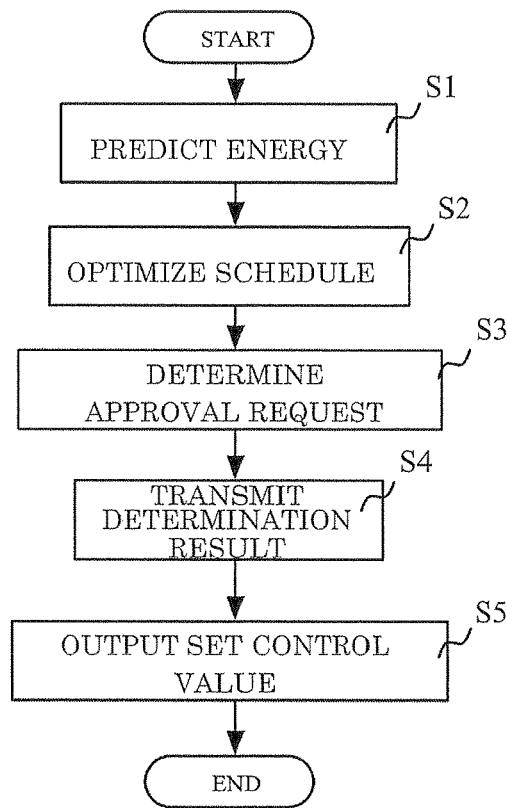


FIG. 5

VARIABLE NAME	PHYSICAL QUANTITY	UPPER/LOWER LIMIT	UNIT
$X1$	ELECTRICITY USAGE QUANTITY	$0 \leq X1 \leq \text{CONTRACTED POWER}$	[kWh]
$X2$	ABSORPTION WATER COOLER/ HEATER LOADING FACTOR (EXHAUST HEAT LOADING MODE)	$\text{LOWER LIMIT} \leq X2 \leq 1$	-
$X3$	ABSORPTION WATER COOLER/ HEATER LOADING FACTOR (PRODUCE COLD WATER, USE GAS)	$\text{LOWER LIMIT} \leq X3 \leq 1$	-
$X4$	ABSORPTION WATER COOLER/ HEATER LOADING FACTOR (PRODUCE HOT WATER, USE GAS)	$\text{LOWER LIMIT} \leq X4 \leq 1$	-
$X5$	ELECTRIC REFRIGERATOR LOADING FACTOR	$\text{LOWER LIMIT} \leq X5 \leq 1$	-
$X6$	CGS LOADING FACTOR	$\text{LOWER LIMIT} \leq X6 \leq 1$	-
$X7$	REMAINING QUANTITY OF STORED HEAT	$0 \leq X7 \leq \text{HEAT STORAGE CAPACITY}$	[kWh]
$X8$	SOC	$0 \leq X8 \leq \text{BATTERY CAPACITY}$	[kWh]

FIG. 6

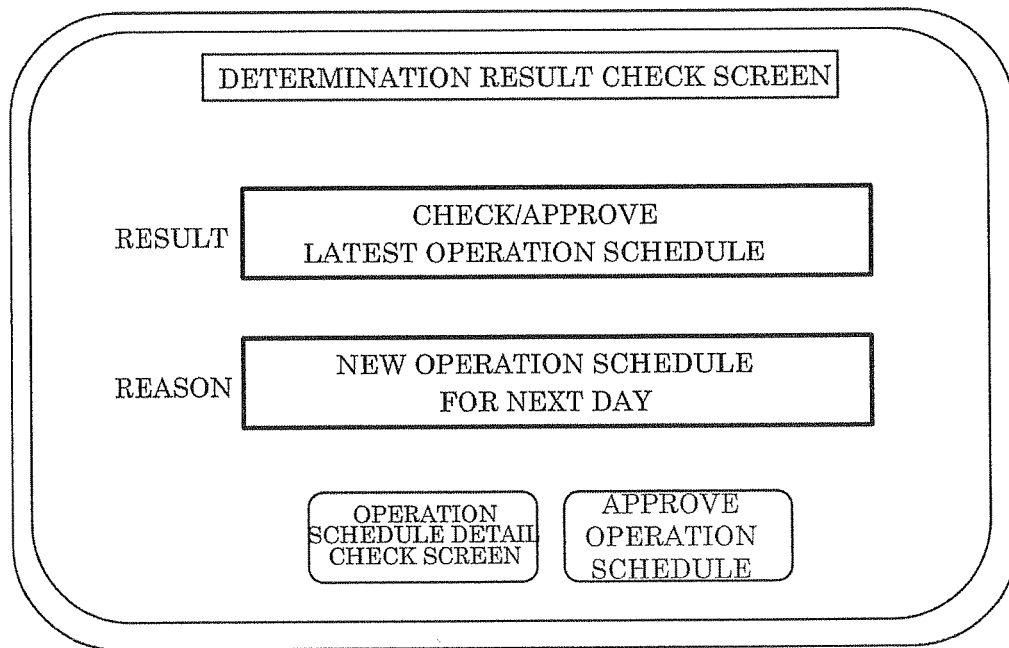


FIG. 7

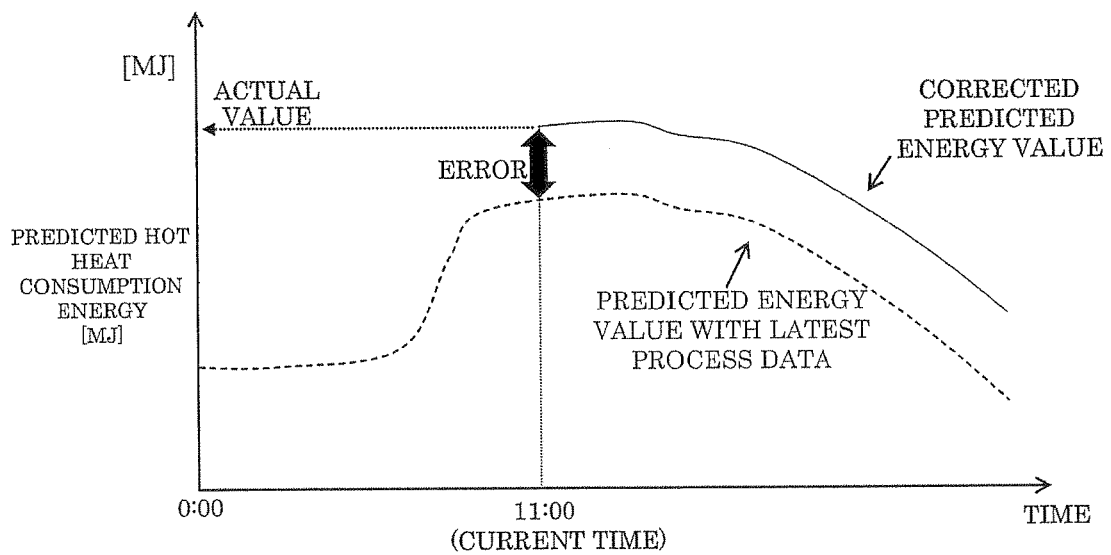


FIG. 8

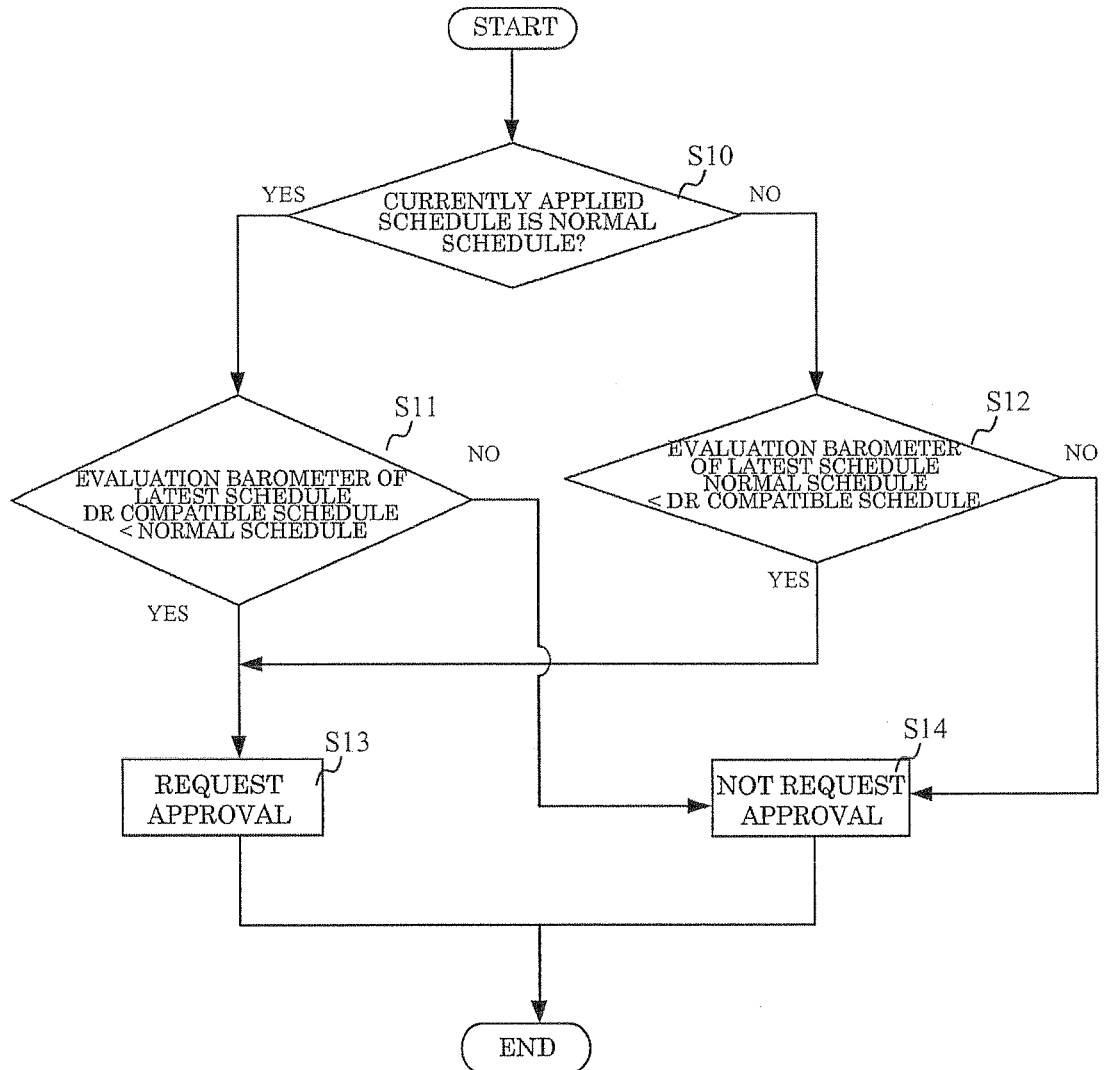


FIG. 9

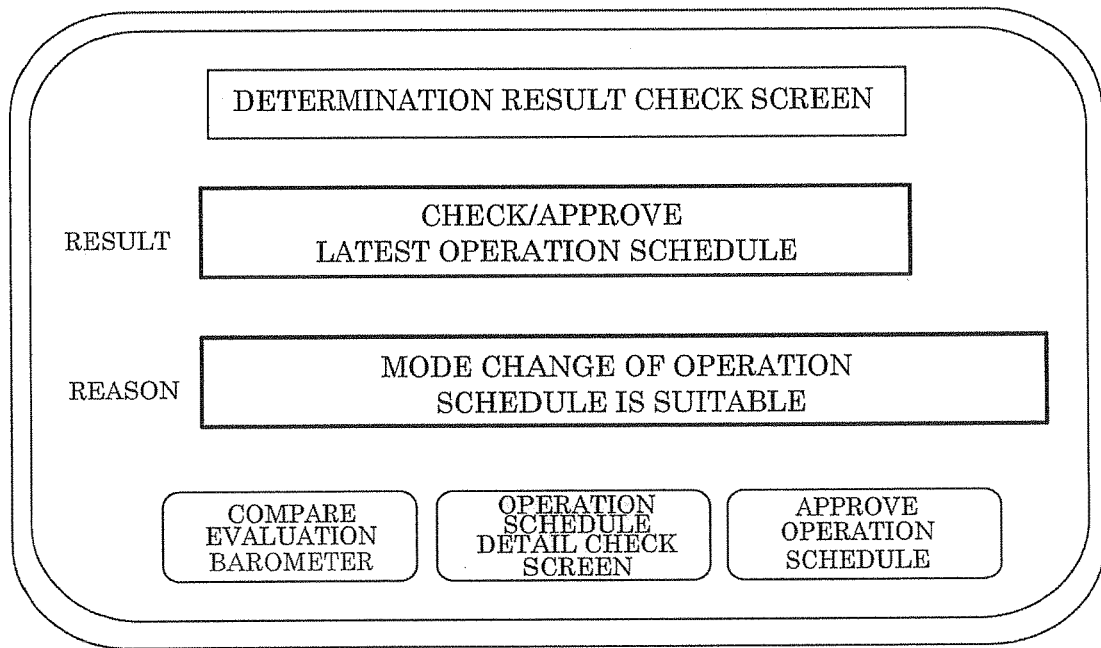


FIG. 10

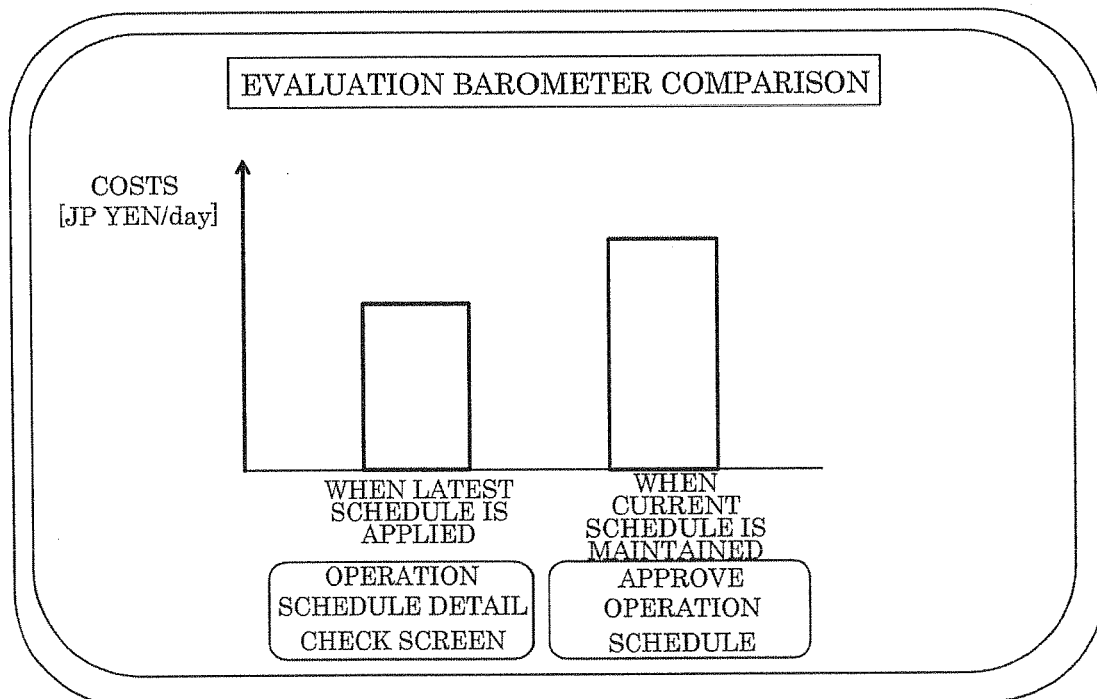


FIG. 11

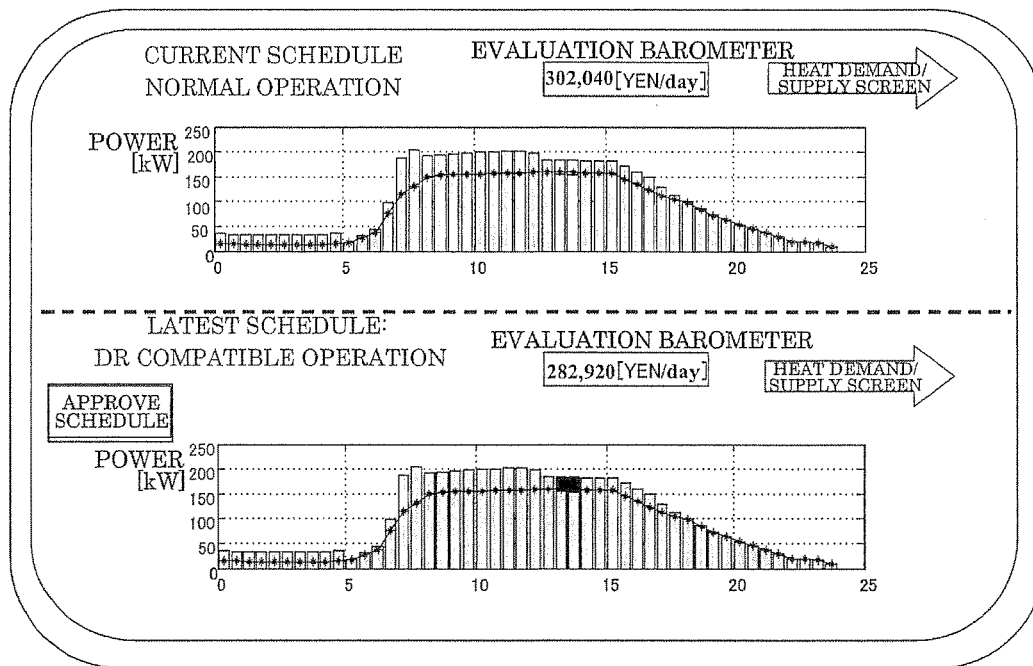


FIG. 12

DETERMINATION RESULT CHECK SCREEN

RESULT

NOT NECESSARY TO APPROVE
LATEST OPERATION SCHEDULE

REASON

—

OPERATION SCHEDULE
DETAIL
CHECK SCREEN

APPROVE
OPERATION
SCHEDULE

Detailed description: This is a 'DETERMINATION RESULT CHECK SCREEN'. It contains two main sections: 'RESULT' and 'REASON'. The 'RESULT' section displays the text 'NOT NECESSARY TO APPROVE LATEST OPERATION SCHEDULE'. The 'REASON' section displays a single hyphen '—'. At the bottom, there are two buttons: 'OPERATION SCHEDULE DETAIL CHECK SCREEN' and 'APPROVE OPERATION SCHEDULE'.

FIG. 13

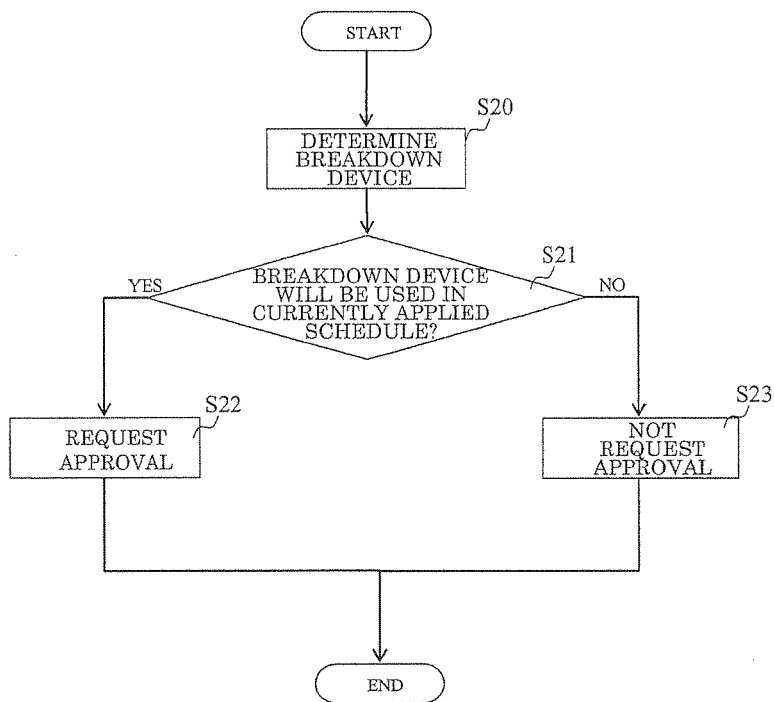


FIG. 14

	15:00 CURRENT TIME	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
DEVICE A	1	1	1	1	1	1	1	1	1
DEVICE B	1	1	1	1	0	0	0	0	0
BREAK-DOWN⇒ DEVICE C	0	0	0	0	0	0	0	0	0
BREAK-DOWN⇒ DEVICE D	0	0	0	1	1	1	0	0	0

FIG. 15

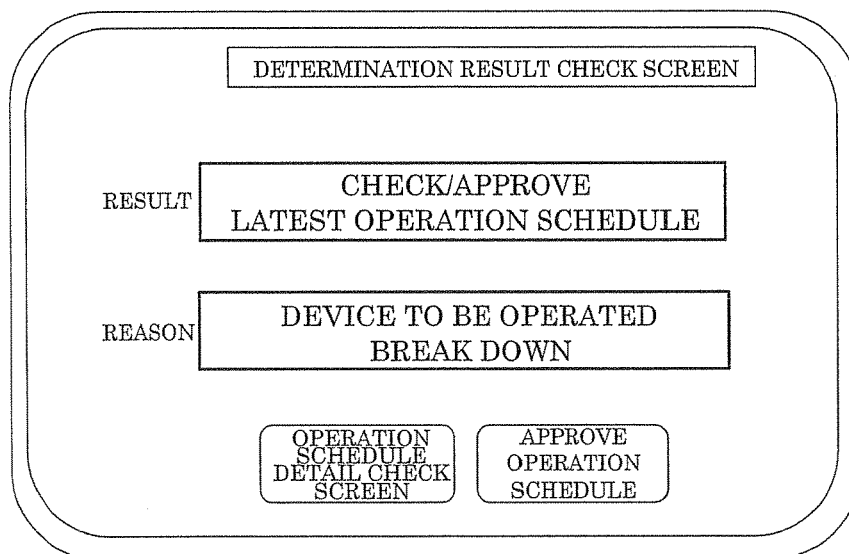


FIG. 16

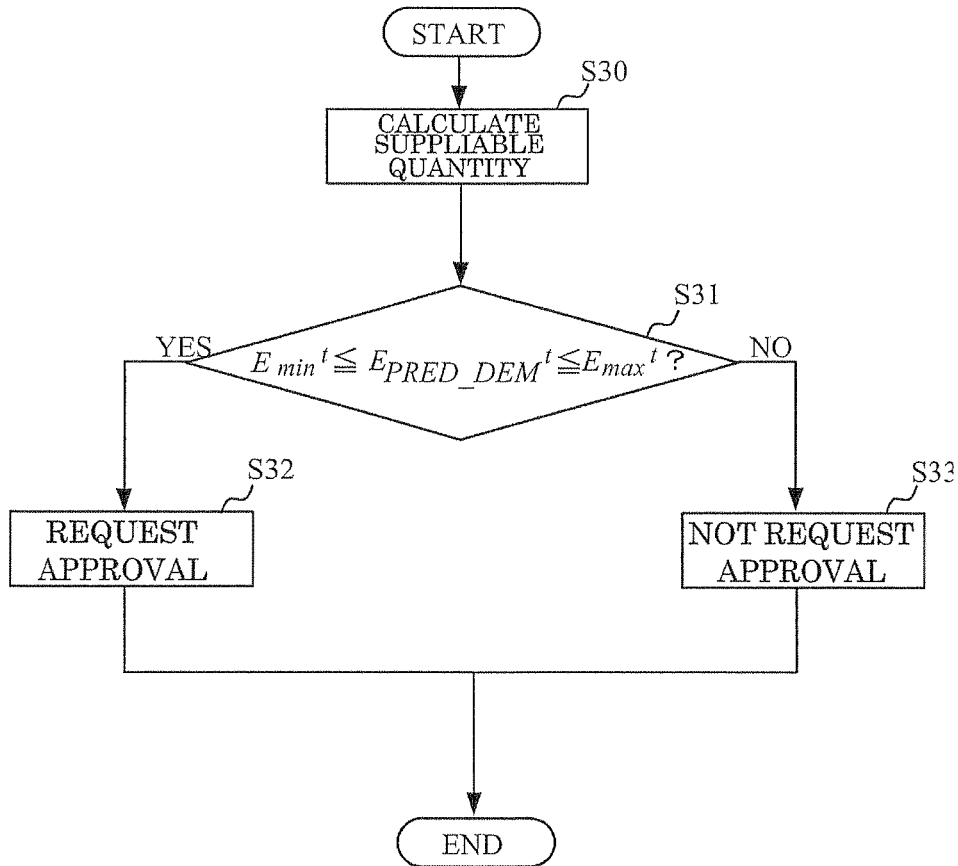


FIG. 17

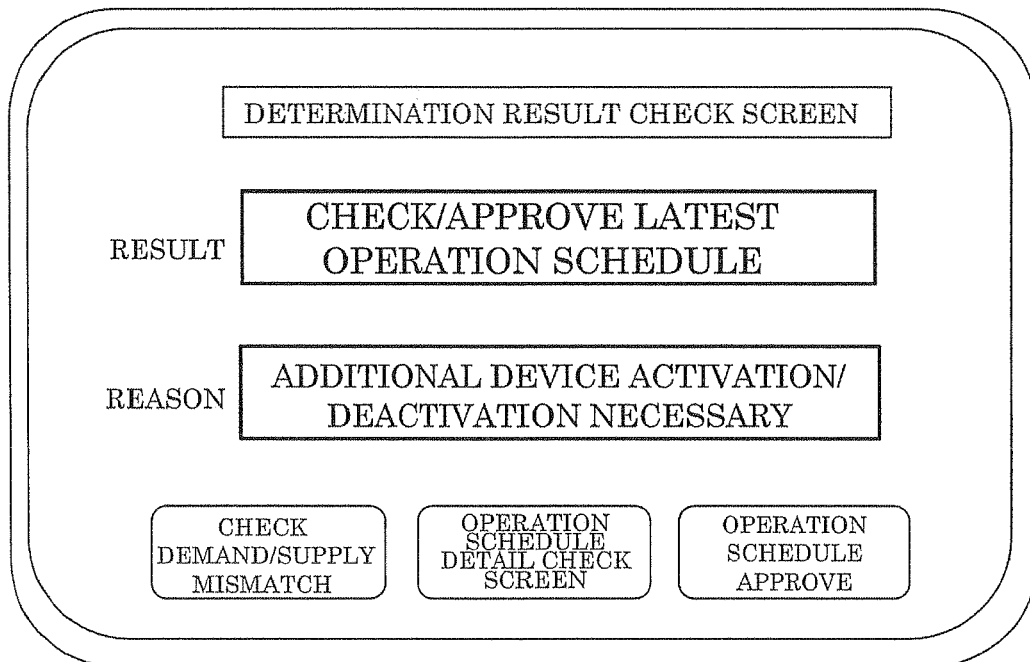


FIG. 18

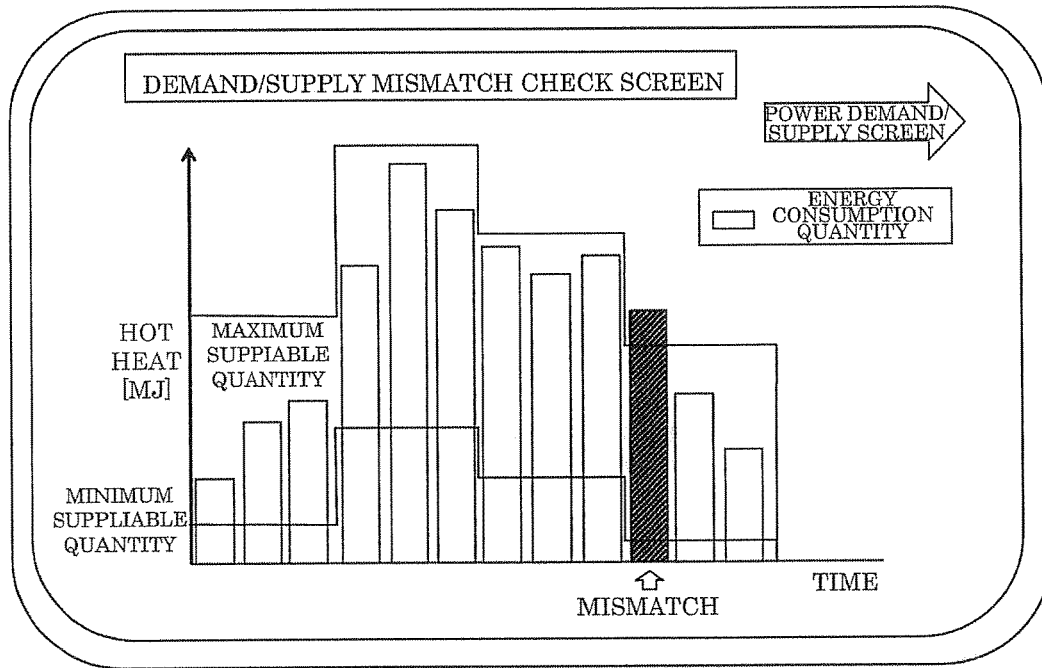


FIG. 19

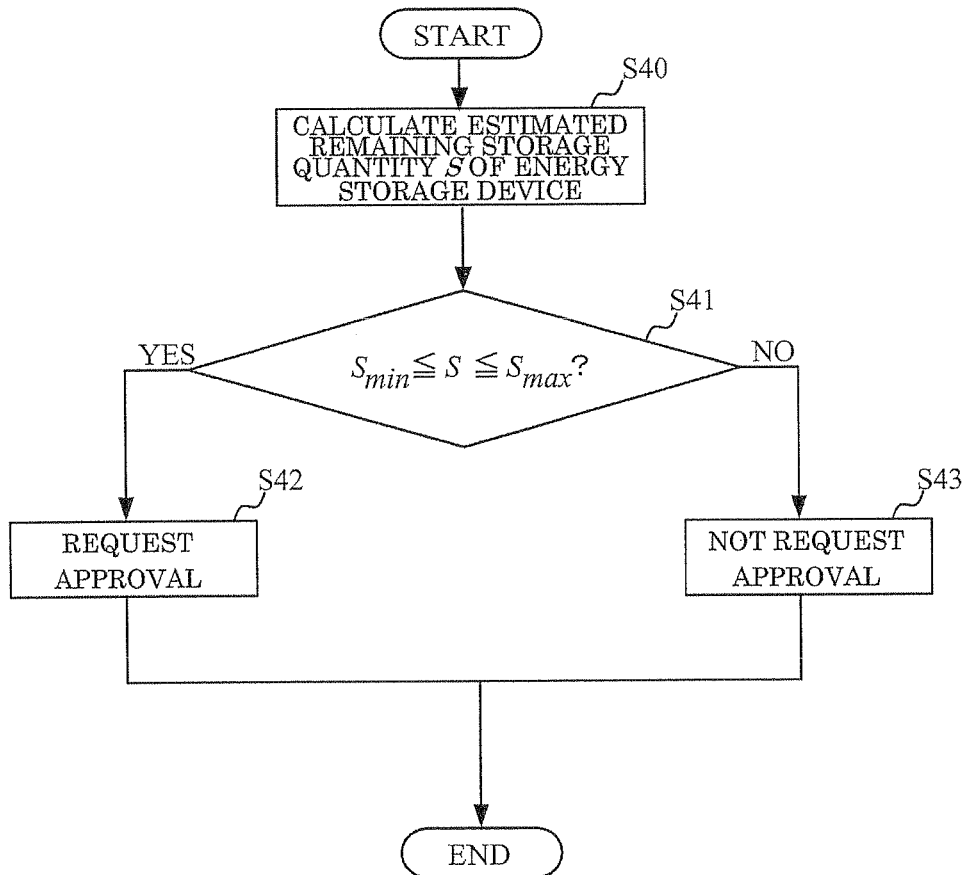


FIG. 20

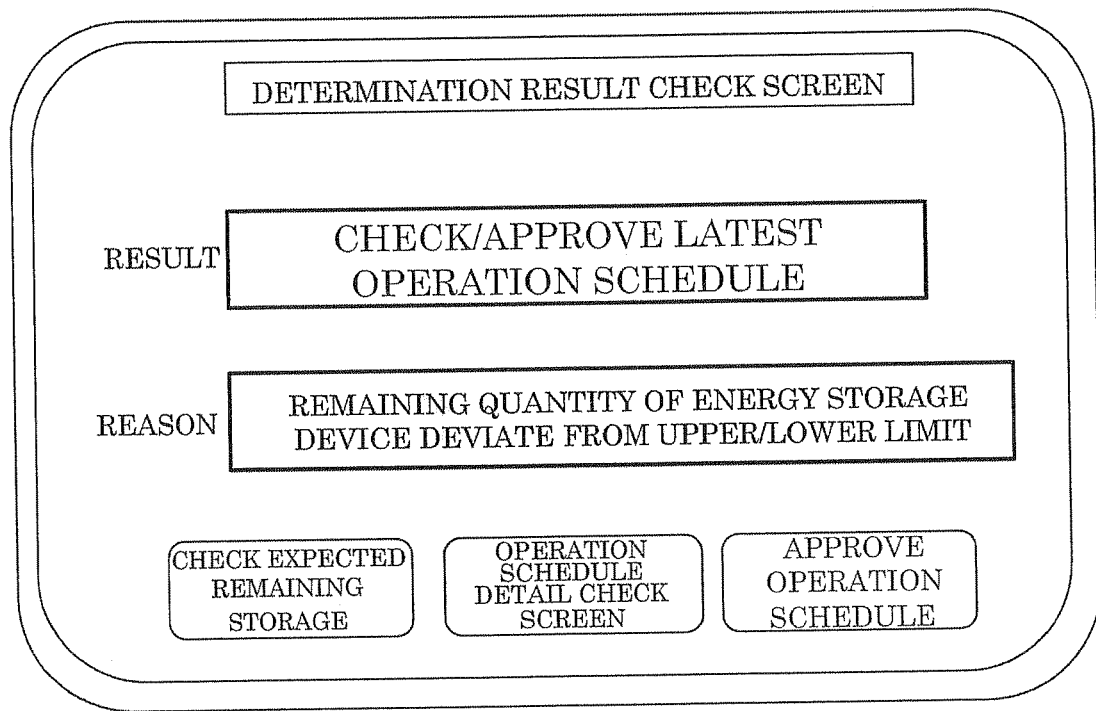


FIG. 21

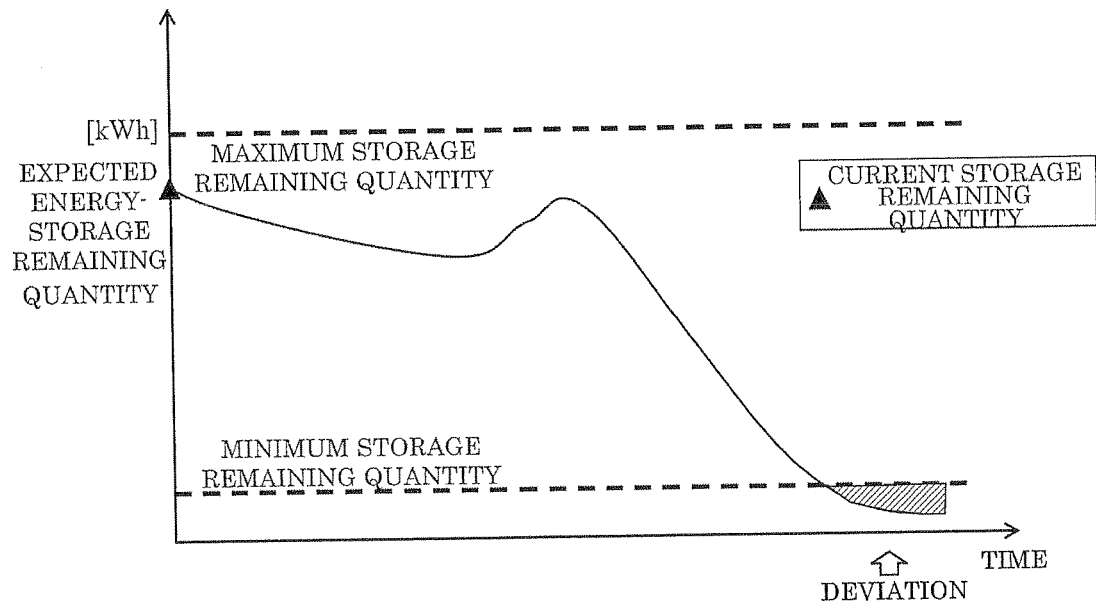


FIG. 22

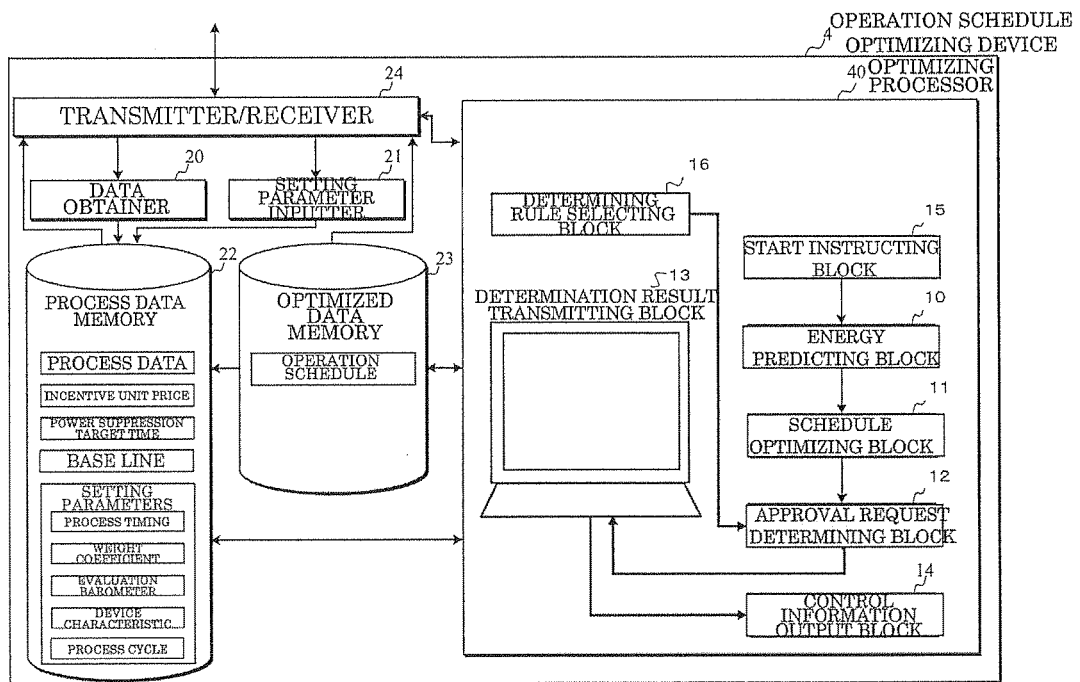


FIG. 23

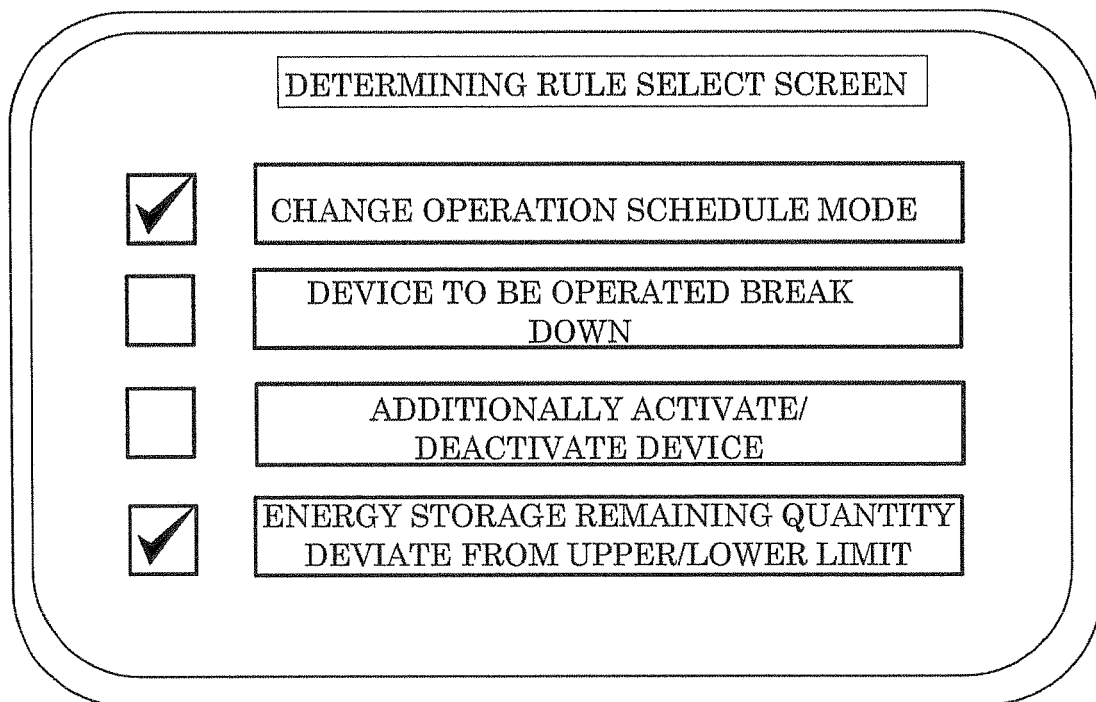


FIG. 24

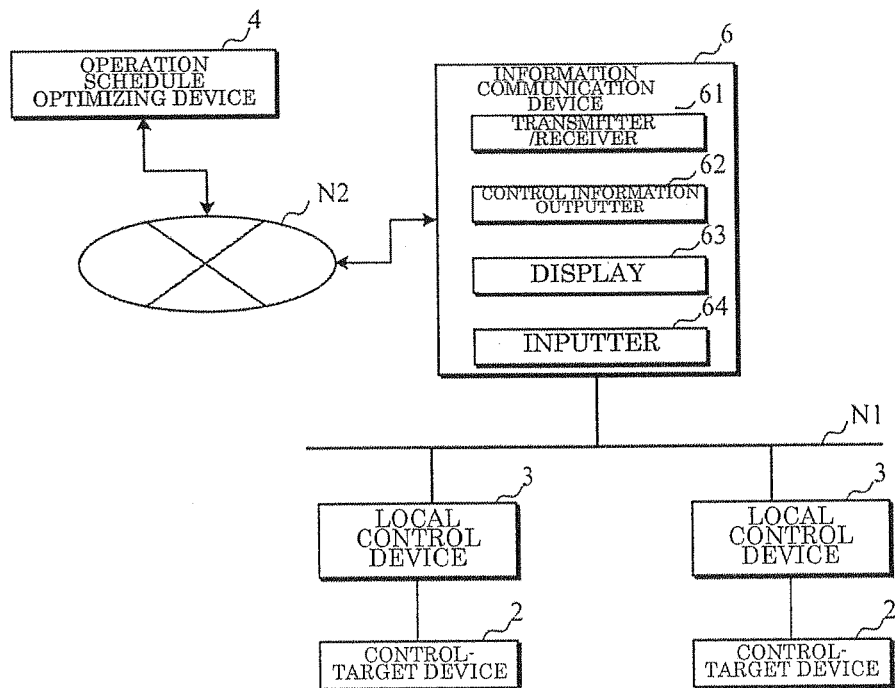


FIG. 25