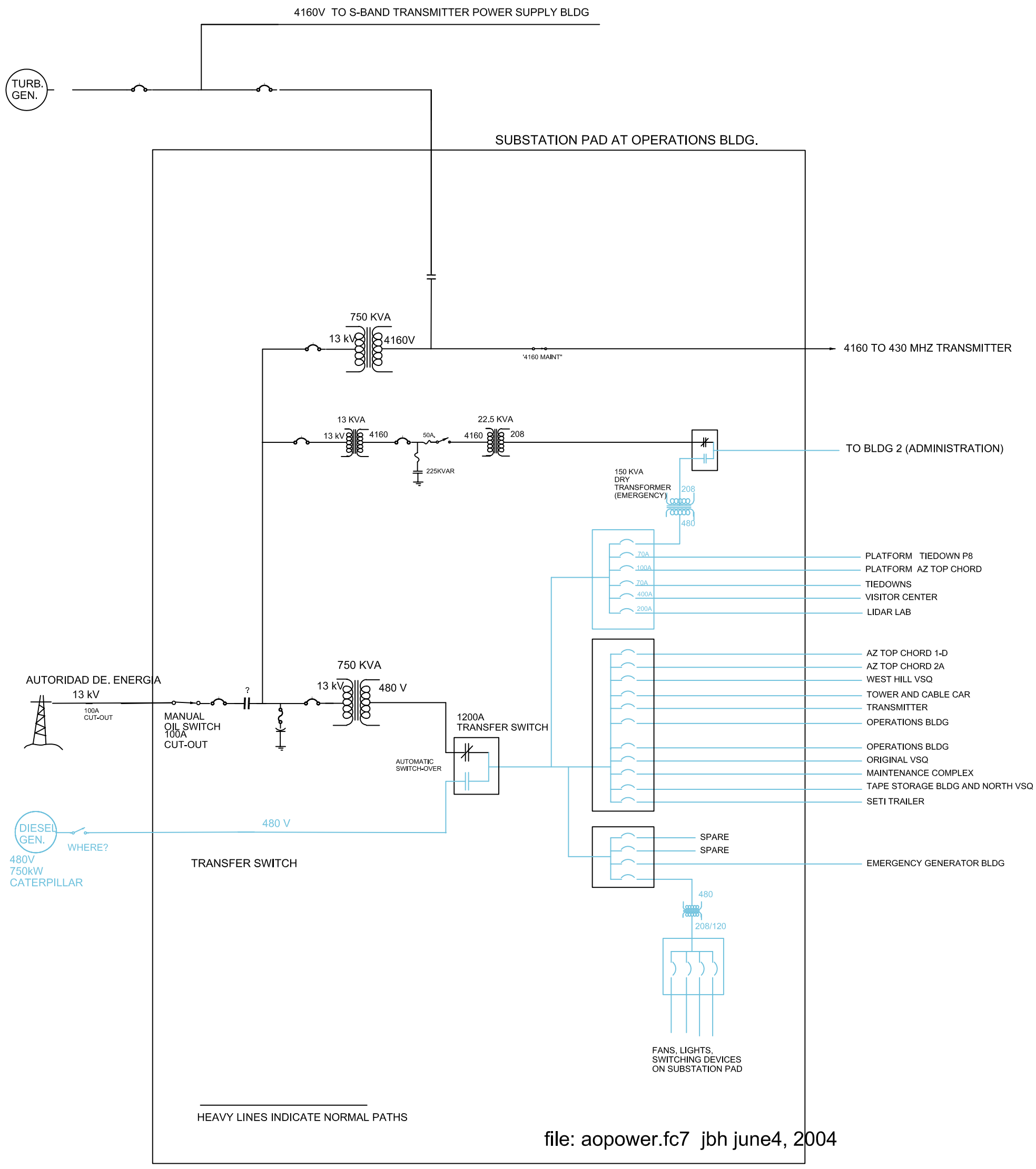
4160V TO S-BAND TRANSMITTER POWER SUPPLY BLDG
TURB. GEN.
SUBSTATION PAD AT OPERATIONS BLDG.
750 KVA
13 kV
4160V
'4160 MAINT"
4160 TO 430 MHZ TRANSMITTER
13 KVA
13 kV
4160
50A.
225KVAR
22.5 KVA
4160
208
TO BLDG 2 (ADMINISTRATION)
150 KVA
DRY
TRANSFORMER
(EMERGENCY)
208
480
70A
100A
70A
400A
200A
PLATFORM TIEDOWN P8
PLATFORM AZ TOP CHORD
TIEDOWNS
VISITOR CENTER
LIDAR LAB
AZ TOP CHORD 1-D
AZ TOP CHORD 2A
WEST HILL VSQ
TOWER AND CABLE CAR
TRANSMITTER
OPERATIONS BLDG
OPERATIONS BLDG
ORIGINAL VSQ
MAINTENANCE COMPLEX
TAPE STORAGE BLDG AND NORTH VSQ
SETI TRAILER
AUTORIDAD DE. ENERGIA
13 kV
100A
CUT-OUT
MANUAL
OIL SWITCH
100A
CUT-OUT
?
750 KVA
13 kV
480 V
1200A
TRANSFER SWITCH
AUTOMATIC
SWITCH-OVER
DIESEL GEN.
WHERE?
480V
750kW
CATERPILLAR
480 V
TRANSFER SWITCH
SPARE
SPARE
EMERGENCY GENERATOR BLDG
480
208/120
FANS, LIGHTS,
SWITCHING DEVICES
ON SUBSTATION PAD
HEAVY LINES INDICATE NORMAL PATHS
file: aopower.fc7 jbh june4, 2004