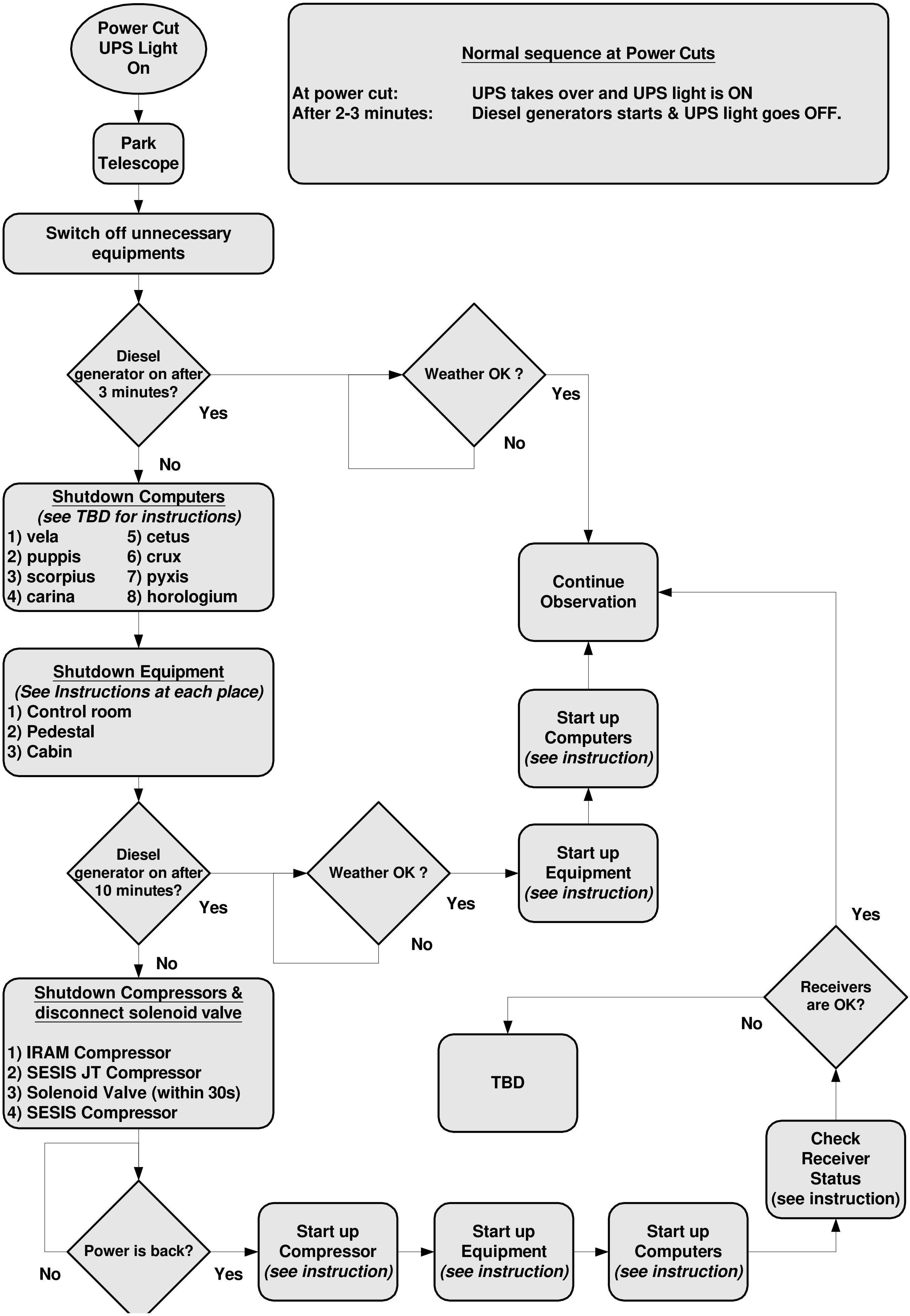
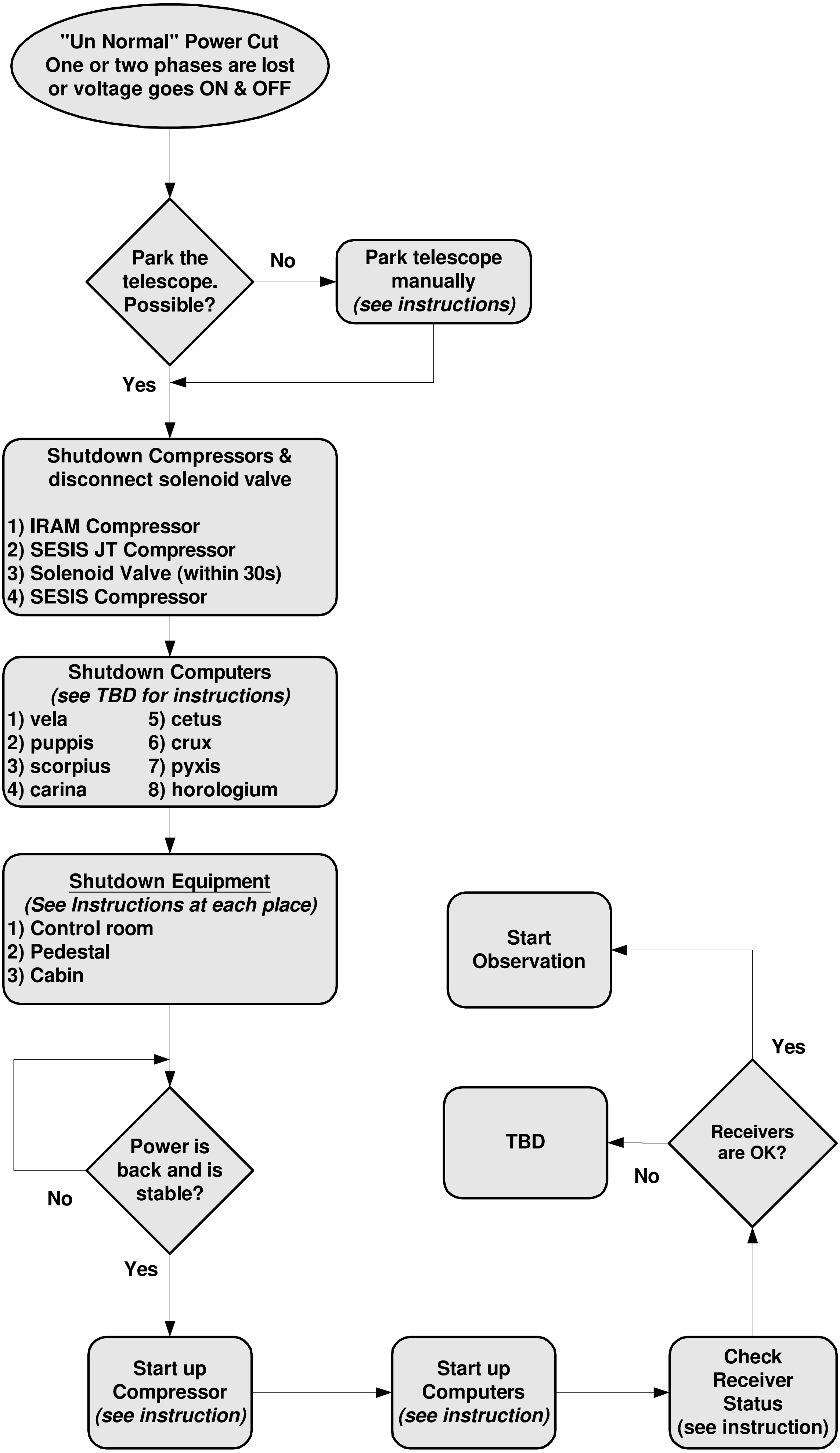
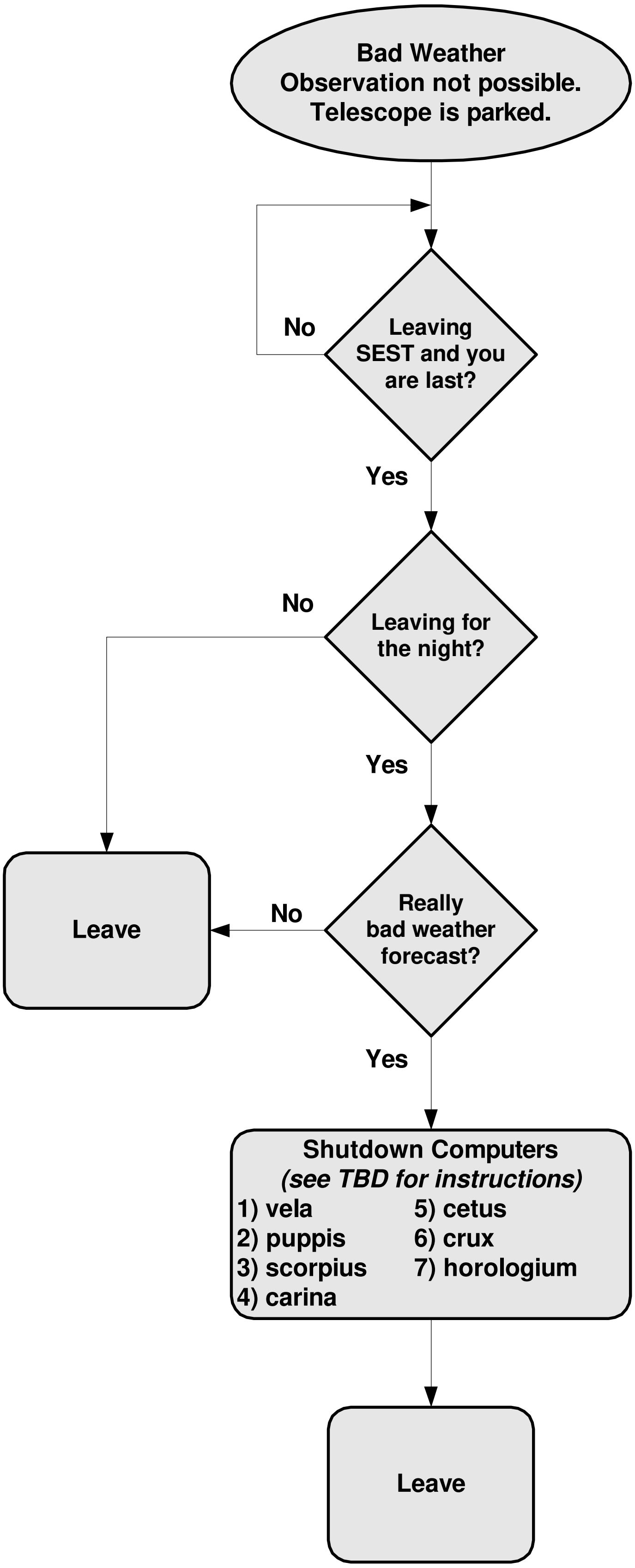

Normal sequence at Power Cuts
At power cut: UPS takes over and UPS light is ON
After 2-3 minutes: Diesel generators starts & UPS light goes OFF.
Power Cut UPS Light On
Park Telescope
Switch off unnecessary equipments
Diesel generator on after 3 minutes?
Yes
No
Weather OK ?
Yes
No
Shutdown Computers
(see TBD for instructions)
1) vela
2) puppis
3) scorpius
4) carina
5) cetus
6) crux
7) pyxis
8) horologium
Continue Observation
Shutdown Equipment
(See Instructions at each place)
1) Control room
2) Pedestal
3) Cabin
Start up Computers (see instruction)
Diesel generator on after 10 minutes?
Yes
No
Weather OK ?
Yes
No
Start up Equipment (see instruction)
Shutdown Compressors & disconnect solenoid valve
1) IRAM Compressor
2) SESIS JT Compressor
3) Solenoid Valve (within 30s)
4) SESIS Compressor
Receivers are OK?
Yes
No
TBD
Check Receiver Status (see instruction)
Power is back?
No
Yes
Start up Compressor (see instruction)
Start up Equipment (see instruction)
Start up Computers (see instruction)


"Un Normal" Power Cut
One or two phases are lost
or voltage goes ON & OFF
Park the telescope. Possible?
No
Park telescope manually
(see instructions)
Yes
Shutdown Compressors & disconnect solenoid valve
1) IRAM Compressor
2) SESIS JT Compressor
3) Solenoid Valve (within 30s)
4) SESIS Compressor
Shutdown Computers
(see TBD for instructions)
1) vela
2) puppis
3) scorpius
4) carina
5) cetus
6) crux
7) pyxis
8) horologium
Shutdown Equipment
(See Instructions at each place)
1) Control room
2) Pedestal
3) Cabin
Power is back and is stable?
No
Yes
Start up Compressor
(see instruction)
Start up Computers
(see instruction)
Check Receiver Status
(see instruction)
Receivers are OK?
Yes
No
Start Observation
TBD


Bad Weather
Observation not possible.
Telescope is parked.
No
Leaving SEST and you are last?
Yes
No
Leaving for the night?
Yes
Leave
No
Really bad weather forecast?
Yes
Shutdown Computers
(see TBD for instructions)
1) vela
2) puppis
3) scorpius
4) carina
5) cetus
6) crux
7) horologium
Leave