Procurement
Durabill / Datalogger
Networkflow
Weather data
Long term network planning
PSSE
Power On
Flexibility platforms
1 Historic SCADA data
2 Weather data
3 Current SCADA data
4 Forecasting run
5 Load forecast
6 Generation forecast
7 Planned flexibility
8 Modify forecasts
9 Within outage planning
10 Network model
11 Current running arrangements
12 Power flow analysis
13 ANM / SVO adjustment
14 Capacity calculation
15 Select contingencies to action
16 Service requirements identified
17 Manual approval
18 Resolve
19 Timeout
20 Constraint resolved
21 Approval of procurement
22 Publish requirements
23 Procure
24 Timeout
25 Reject
26 Rejection processed
27 Rejection management
28 Bid
29 Flexibility bids
30 Bid processed
31 Will the acceptance of the bid
32 Accept
33 Optimisation of bid
34 Manual approval
35 Power flow analysis
36 Constrain
37 Timeout
38 Take corrective action
39 Reject
40 Accept
41 Response processed
42 Handshak
43 Timeout
44 Handshake
45 Handshake processed
46 Constraint resolution
47 Service management updated
48 Arming
49 Arming
50 Dispatch
51 Arming
52 Dispatch
Yes
No
No action
No response