# *Data base OMIB (ULg, L. Wehenkel)*

1650MVA
H=5.6s
Xt=87%

400kv system
V-INFINI : 1.05 (st.dev 0.05 p.u.)

X-INFINI=60ohm (st.dev. 6ohm)

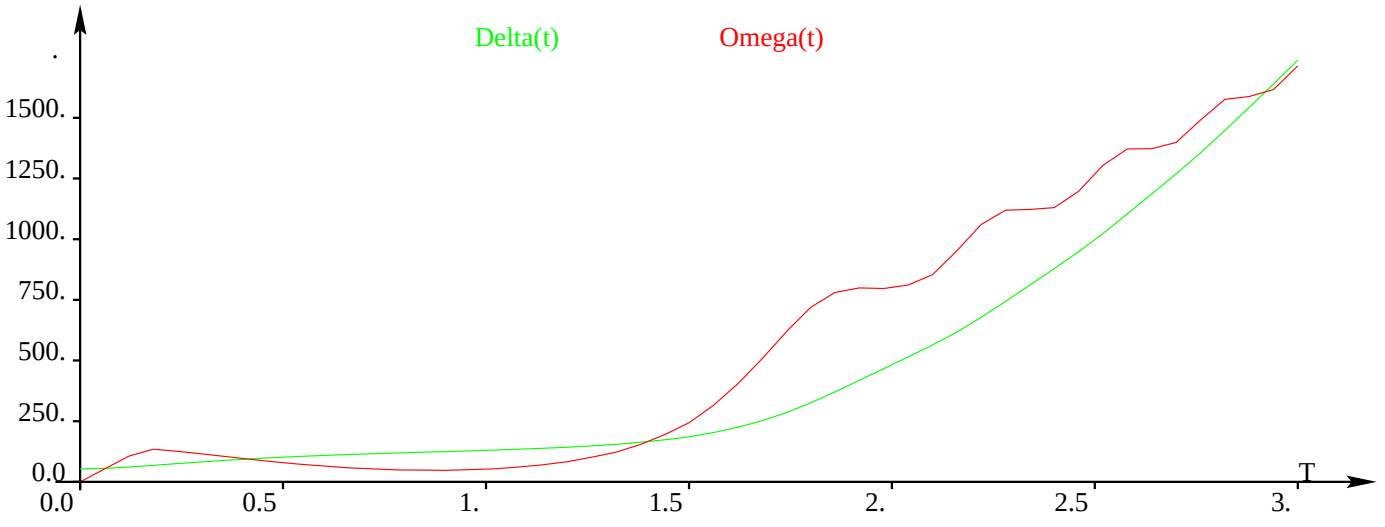
P-UNIT : 700 ... 1300MW
Q-UNIT: -665 ... 990Mvar

Pl-LOAD= 100MW (st.dev. 10MW)

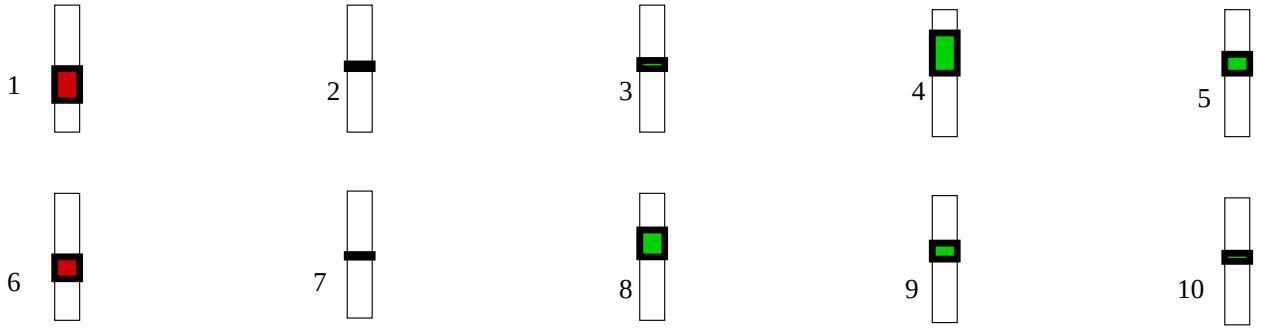
V-LOAD : V-INFINI + NOISE (st.dev. 0.01p.u.)

| | | | |
|---|---|---|---|
| Pu : 924.28 MW | Vl : 390.69 kv | Xinf : 70.451 ohm | CCT(SBS) : 147.0 ms |
| Qu : -402.6 Mvar | Pl : -101.0 MW | Vinf : 388.65 kv | Ceci est un cas instable |

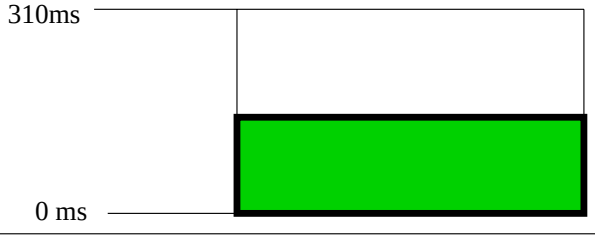
Path in the DT DT2 : TOP-NODE, T19, T20, T24, D19, (Conclusion is, SECURE, ),



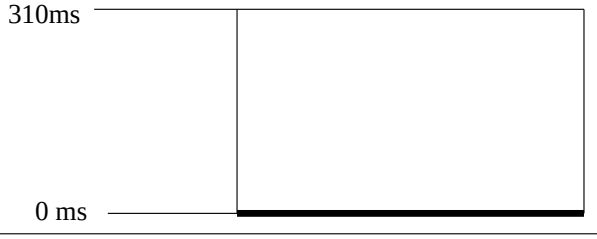

MLP hidden layer activations (between -1 and 1)




MLP output activation 0.18840931




Model output 0.0

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