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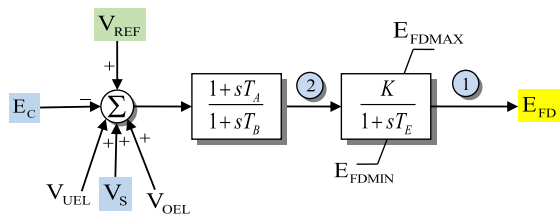
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Exciter Model: SEXS_PTI

AutoCorrection Properties
Model Equations and/or Block Diagrams

Exciter SEXS_PTI

Exciter SEXS_PTI
Simplified Excitation System Model



States
1 - EField
2 - LL
Model supported by PSSE

Parameters:

Ta_Tb	Ta/Tb gain- reduction ratio of lag-lead element
Tb	Denominator time constant of lag-lead block, sec
K	Voltage regulator gain
Te	Exciter field time constant, sec
Efdmin	Minimum excitation output, pu
Efdmax	Maximum excitation output, pu