### Table of simulation properties to make the model work

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|  | Data | Comment |
| Simulink Solver | Ode3 |  |
| Simulink step size (range?) | No restrictions | Depends on purpose |
| Simscape Solver | Backward Euler |  |
| Simscape step size (range?) | No restrictions | Depends on purpose |
|  |  |  |
| Is there a limitation/gradient? | no |  |
| If so, which ones? |  |  |
| If present: ensured within the component | no |  |
| Setpoints | Frequency, voltage, init. phase shift | constants |
| Where are the setpoints in the model? | Direct in the subsystem |  |
| Features | RoCoF can be activated |  |
|  |  |  |
| Control start-up routine | no |  |
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| Nominal parameters | See init file |  |
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| Upscaling of voltage/power possible? | Yes |  |
| If so, how? | Change parameters |  |
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