

Operational parameters of the test scenario

Parameter	Value	Parameter	Value
MT 1/MT 2 (MW)	0.3/0.4	PV 1/PV2 (MW)	0.4/0.4
MT 3/MT 4 (MW)	0.2/0.3	PV 3/PV4 (MW)	0.5/0.2
WT 1/WT 2 (MW)	0.5/0.6	PV 5/PV 6 (MW)	0.4/0.5
$P_{\max}^{load2}/P_{\max}^{load3}$ (MW)	0.24/0.34	PV 7 (MW)	0.32
$P_{\max}^{load4}/P_{\max}^{load6}$ (MW)	0.16/	$P_{\max}^{load7}/P_{\max}^{load8}$ (MW)	0.23/0.34
$P_{\max}^{load10}/P_{\max}^{load11}$ (MW)	0.28/0.17	$P_{\max}^{load12}/P_{\max}^{load13}$ (MW)	0.33/0.75
$P_{\max}^{load14}/P_{\max}^{load16}$ (MW)	0.33/0.25	$P_{\max}^{load19}/P_{\max}^{load21}$ (MW)	0.65/0.34
$P_{\max}^{load23}/P_{\max}^{load25}$ (MW)	0.15/0.22	$P_{\max}^{load26}/P_{\max}^{load27}$ (MW)	0.26/0.37
$P_{\max}^{load29}/P_{\max}^{load31}$ (MW)	0.25/0.36		