

# Schedule: System Parameters (LV EG)



<b>Site Export Limit</b>			
Total site export limit to Horizon Power Grid			kVA
<b>Power Quality Response Mode</b>			
Voltage balance mode			<i>Enabled or Disabled ? ; Default = Disabled</i>
Fixed power factor mode and reactive power mode			<i>Refer to LV EG connection Technical Requirements - Appendix F: Voltage balance mode, Fixed power factor and reactive power mode and Power factor curve</i>
Power factor curve -Cos $\phi$ (P)			
<b>Volt- Watt Response</b>			<i>Refer to LV EG connection Technical Requirements - Appendix F: Volt-Watt response mode</i>
V1		Volts	
V2		Volts	
V3		Volts	
V4		Volts	
<b>Volt- VAr Response</b>			<i>Refer to LV EG connection Technical Requirements - Appendix F: Volt-VAr response mode</i>
V1		Volts	
V2		Volts	
V3		Volts	
V4		Volts	
<b>Setpoints (VAr % rated VA)</b>			<i>Refer to LV EG connection Technical Requirements - Appendix F: Volt-VAr response mode</i>
V1		leading	
V2	0		
V3	0		
V4		lagging	
<b>Protective function</b>			
<b>Passive anti-islanding protection</b>			
Fmin		Hz	<i>Refer to LV EG connection Technical Requirements - Appendix F: Passive anti-islanding protection</i>
Fmax		Hz	
Vmin		Volts	
Vmax		Volts	
<b>Sustained operation for voltage and frequency variations</b>			
Vnom-max		Volts	<i>Refer to LV EG connection Technical Requirements - Appendix F: Sustained operation for voltage variation</i>
Fstop		Hz	<i>Refer to LV EG connection Technical Requirements - Appendix F: Sustained operation for frequency variation</i>
Fstop-CH		Hz	
<b>Generation Management</b>			
<b>System with Generation Management</b>			Yes or N/A ?
<b>Ramp rate</b>			
Ramp up rates		W/sec	<i>Refer to LV EG connection Technical Requirements - Section 4.3.4 &amp; 4.3.5 ramp rate requirement</i>
Ramp down rates		W/sec	
Non linearity		%	<i>Refer to LV EG connection Technical Requirements - Section 4.3.4.4 Non-linearity</i>
<b>Testing measurement accuracy</b>			
Measurement error		%	<i>Refer to LV EG connection Technical Requirements - Appendix G</i>
<b>Notes</b>			