

**POWER QUALITY DECLARATION FORM****Declaration of Electromagnetic Compatibility (EMC) Compliance**

1.0 Name of customer

2.0 Area / State:

3.0 Type of industry:

4.0 Declared Maximum Demand (MW):

Types Of PQ Disturbances	Reference Standards	Declaration / Results of PQ study/ Compliance	Compliance (Yes/No)										
Voltage Step Change	Engineering Recommendation ERP28	<table border="1"> <tr> <td>Type of equipment</td><td>Category</td><td><math>\Delta V</math> %</td></tr> <tr> <td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td></tr> </table>	Type of equipment	Category	$\Delta V$ %								
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Voltage Flicker	Engineering Recommendation ERP28	<table border="1"> <tr> <td>Location</td><td>P<sub>ST</sub></td><td>P<sub>LT</sub></td></tr> <tr> <td>Point of common coupling</td><td></td><td></td></tr> </table>	Location	P <sub>ST</sub>	P <sub>LT</sub>	Point of common coupling							
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Point of common coupling													
Harmonic Distortion	Engineering Recommendation ER G5/4	<table border="1"> <tr> <td>Location</td><td>THDV (%)</td></tr> <tr> <td>Point of common coupling</td><td></td></tr> </table>	Location	THDV (%)	Point of common coupling								
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Voltage Unbalance	Engineering Recommendation ERP29	<table border="1"> <tr> <td>Location</td><td>%</td></tr> <tr> <td>Point of common coupling</td><td></td></tr> </table>	Location	%	Point of common coupling								
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Voltage sags	IEC 61000-4-11 & IEC 61000-4-34  Test & immunity classification: Class 1 to class 3	Declaration of compliance  <table border="1"> <tr> <td>Critical equipment</td><td>Compliance Class</td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> </table>	Critical equipment	Compliance Class									
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Prepared by

Approved by

Signature:

Signature:

Name:

Name:

Date:

Date: