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Current IEEE Standards do not allow island operation of distribution systems							
<ul> <li>Voltage limits and clearing times</li> <li>When voltage is in specified range, DR disconnects within the clearing times indicated.</li> </ul>							
	Voltage Range (% of base voltage <sup>ª</sup> )	Clearing Time <sup>b</sup> (s)	A X				
	V< 50	0.16					
	50 ≤V<88	2					
	110 <v<120< td=""><td>1</td><th></th></v<120<>	1					
	V ≥ 120	0.16					
	Notes. (a) Base voltages are the nominal system voltages. (b) DR ≤ 30kW, Maximum Clearing Times; DR > 30kW, Default Clearing Times						
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IEEE Anti Islanding Standards (cont'd)						
<ul> <li>Frequency limits and clearing times</li> <li>When frequency is in specified DR shall disconnect within the clearing times as indicated.</li> </ul>						
	DR SIZE	Frequency Range (Hz)	Clearing Time <sup>a</sup> (s)	RC		
	≤30 kW	> 60.5	0.16	A		
	<59.3		0.16	and the second second		
	>30 kW	>60.5	0.16			
	< {59.8 - 57.0} (adjustable set-point)		Adjustable 0.16 to 300			
		<57.0	0.16			
Note. (a) DR ≤ 30 kW, Maximum Clearing Times; DR > 30 kW, Default Clearing Times						
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