

DCP 222 Draft Legal Text

Non billing of excess Reactive Power charges

Schedule 16, Paragraph 146

Amend the current table 7 as follows, and add a new note 7 as follows:

Table 7: Half-hourly metered generation tariffs				
Point Connection	Of	Unit Rate	Other Charges	Tariff Name
LV	One		Fixed and Reactive Power	LV Generation Intermittent
LVS				LV Sub Generation Intermittent
LV	Three	LV Generation Non-Intermittent		
LVS		LV Sub Generation Non-Intermittent		
HV	One	HV Generation Intermittent		
HV	Three	HV Generation Non-Intermittent		
<u>LV</u>	<u>One</u>		<u>Fixed</u>	<u>LV Generation Intermittent no RP charge</u>
<u>LVS</u>				<u>LV Sub Generation Intermittent no RP charge</u>
<u>LV</u>	<u>Three</u>	<u>LV Generation Non-Intermittent no RP charge</u>		
<u>LVS</u>		<u>LV Sub Generation Non-Intermittent no RP charge</u>		
<u>HV</u>	<u>One</u>	<u>HV Generation Intermittent no RP charge</u>		
<u>HV</u>	<u>Three</u>	<u>HV Generation Non-Intermittent no RP charge</u>		

Note 1: A single-rate tariff is applied to NHH settled generation, as there is no readily available and accurate information about the time at which units are delivered.

Note 2: Intermittent generation is defined as a generation plant where the energy source of the prime mover cannot be made available on demand, in accordance to the definitions in Engineering Recommendation P2/6. These include wind, tidal, wave, photovoltaic and small hydro. The operator has little control over operating times therefore, a single-rate tariff (based on a uniform probability of operations across the year) will be applied to intermittent generation.

Note 3: Non-intermittent generation is defined as a generation plant where the energy source of the prime mover can be made available on demand, in accordance to the definitions in Engineering Recommendation P2/6. The generator can choose when to operate, and bring more benefits to the network if it runs at times of high load. These include combined cycle gas turbine (CCGT), gas generators, landfill, sewage, biomass, biogas, energy crop, waste incineration and combined heat and power (CHP). A three-rate tariff will be applied to generation credits for half-hourly settled non-intermittent generation.

Note 4: LV Sub Generation applies to customers connected to the DNO Party's network at a voltage of less than 1 kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 1 kV and less than 22 kV, where the current transformer used for the customer's settlement metering is located at the substation.

Note 5: not used.

Note 6: Note 4 above for LV generation substation tariffs will be applied for new customers from 1 April 2010.

Note 7: Where a DNO Party has requested (and still requires) a generator to operate with a power factor of less than 0.95, excess reactive power charges will not apply (these instances are identified in the table as 'no RP charge').

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