

## 2. Installation Process for Micro Generation

2.1 From the reading of the paper, I presume that the ESNB mean that they propose that 40% of the substation capacity can be installed by way of wind energy. I believe that this is a good and fair starting point and I agree with the belief that this figure will not be reached for a number of years.

2.2. I agree with the proposal from ESNB that an “inform, consent and fit” approach be taken.

## 3. Metering and Commercial Arrangement.

### 3.3 Payment options

There are a couple of contradictions in this section. In some of the subsections such as Supplier Purchases Spill, reference is being made to a particularly small generator system and, correctly for this system, it would not be viable for the supplier to bother with data collection and payment for supplied power. In section 3.3.4. it again says that non payment would be appropriate since the exported quantities would be low. However, the micro generation need not be so low and considerable amounts of power could be fed back to the grid. The question of whether there should be payment for spill should depend on the size of the system and the supplier should be offered options on this.

### 3.4 Metering options.

Again here the Commission believes that the interval metering should not be implemented because of the small amount of energy being supplied to the grid. However, the supplier should be in a position to request some form of export metering. I think the preferred option would be the interval meter with import/export channels as I take the points of net metering. There is a general belief that interval metering should be introduced outside the scope of this paper and that the ESB would be able to encourage more controlled use of power if the consumer realised that there were times of peak power price. So adding an import/export option to this or even net metered reading would not be such an issue.

In any case, I believe that the supplier of the excess power should have an option to get paid for the excess power produced if certain conditions were achieved.