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Your submission for this review:

I am a DER owner with Solar PV, EV home smart-charging and energy efficiency retrofits. My Cost-of-Generation is 10c/kWh and I would require a battery with an installed LCOS of less than 24c/kWh for it to be economic. Batteries are not yet at this level. I believe IPART is an unwitting progenitor in the downward spiral of the Solar Multiplier: each year the FiT is lowered, it will drive the calculation lower in the following year - a positive feedback loop with undesirable consequences for renewable generators. I propose a better solution would be to have two FiTs: one for power consumed in the local subnet and one for power feeding into the wider grid. All producers currently have smart meters and consumers with smart meters would be able to access cheaper power, generated and distributed locally. The local FiT should be mildly above the COG to encourage generators while a lower tariff should be available to consumers for the locally generated component. This would address equity issues for strata and renters and household generators alike.