

Table 3

Areal values of capacitance (C_A), energy (E_A) and power densities (P_A) obtained with the two-electrode cell at 0.05 mA cm^{-2} .

Supercapacitors	C_A (mF cm^{-2})	E_A ($\mu\text{W h cm}^{-2}$)	P_A ($\mu\text{W cm}^{-2}$)
PChem	414	60	1000
PRGOChem	622	90	1300
PRGOElec	1770	250	1100