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Observations of IREB induced electric-field patterns in plasma using the electron-beam shadowgraph technique. The plasma disturbed by the IREB is filled by a number of spherical regions with negative potentials. The typical size of a sphere is strongly dependent on the plasma density. Its diameter is inversely proportional to the square root of the plasma density and a typical value is \( \sim 20 \lambda_c \). (p.94 “A Short Guide to Langmuir Turbulence: Theory and Experiment” R. Ando et al.)

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