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(54) **WIND BREAK END PLATE FOR SOLAR
PANEL ARRAYS**

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ABSTRACT

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A solar tracker arrangement is disclosed that includes a framework, a plurality of PV modules, a torsion tube and wind break plates. The framework is defined by running rails that extend in an east-west direction when the tracker is in an operational configuration, with the running rails spaced apart and parallel to each other. The PV modules are mounted to the running rails to define a PV module array. A torsion tube extends in a north-south direction when in an operational configuration, with the running rails secured to the torsion tube such that rotation of the torsion tube tilts the PV modules in the east-west direction. The wind break plates are mounted to the north and south edges of the PV module array and the torsion tube.

