

FIGURE 4

Aerial photograph and SAR image of the Pickering nuclear power station.

denser cooling water channel and nearby ground surfaces. At the same time, however, the switch yards, northeast of the reactor and turbine buildings, can be interpreted as clearly using the SAR imagery as with the aerial photography. The many metal towers in the switch yard provide strong radar returns but are not very visible in aerial photographs.

FIGURE 5 shows the General Motors automotive plant in Oshawa. Details in the plant area are much more difficult to interpret using the SAR imagery than using the photography. In the holding lots located