

## BUSINESS

# Loy Yang carbon capture gets funding boost

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Brown Coal Innovation Australia (BCIA) today [announced](#) \$650,000 in funding for a pilot project designed to boost carbon capture efficiency at AGL's Loy Yang Power station in Victoria's Latrobe Valley.

The \$1 million project is aiming for a 40 per cent reduction in energy use of current post-combustion capture processes at the brown coal facility.

The project will combine CSIRO capture technology with that of Japanese technology vendor; IHI Corporation. The first year of the research program will see a 0.5 tpd CO2 capture pilot plant - incorporating an advanced, low-pressure packing material - designed and manufactured by IHI in Japan. The plant will then be transported to Australia and re-commissioned at Loy Yang, becoming the first to operate 24/7 in the state.

BCIA has received multi-million dollar funding from the Victorian Government and the Australian Government via a relationship agreement with Australia National Low Emissions Coal R&D (ANLEC R&D).

Source: <http://www.heraldsun.com.au/business/breaking-news/loy-yang-carbon-capture-gets-funding-boost/story-fnn9c0hb-1227013483253?nk=db66b08fb3fce582cf8d485ce6e8ce5>