The fight against CLP plans for a Commonwealth Nuclear Waste dump in the Northern Territory has stepped up with Chief Minister Clare Martin writing to the Prime Minister John Howard to seek his assurances that he opposes the CLP's plan.

“I have made it very clear to John Howard that the Northern Territory will not be the dumping ground for Commonwealth nuclear waste,” said Ms Martin.

90% of the nation's nuclear waste comes from the Commonwealth, including the waste from its nuclear reactor at Lucas Heights in NSW.

Plans to store this waste in a facility near Woomera in South Australia have recently fallen over.

“The CLP and Dave Tollner are leading the charge urging the Federal Government to look at locating its Commonwealth nuclear waste facility in the Northern Territory” she said.

“Territorians do not want a nuclear waste dump in their backyard and they will fight it all the way. This is this message I have sent directly to John Howard.

The letter coincides with ridiculous and unsubstantiated claims by the Member for Solomon that nuclear waste is being stored in hundreds of shipping containers dumped in the bush of the Northern Territory.

"David Tollner has produced no evidence what so ever for his irresponsible claims and they have been immediately refuted by the Northern Territory Chief Medical Officer".