Council 26 June 2023

Item 15.7

Notices of Motion

Electrify Sydney

By Councillor Scott

It is resolved that:

(A) Council note:

- (i) in 2008 the City of Sydney launched Sustainable Sydney 2030 The Vision;
- (ii) the Vision set a target of reducing greenhouse gas emissions across the entire local government area by 70 per cent below 2006 levels by 2030;
- (iii) the Vision planned for trigeneration to supply 70 per cent of Sydney's electricity needs by 2030;
- (iv) by using trigeneration, the City's reduction targets rely upon the use of gas which produces greenhouse gases;
- accumulation of greenhouse gases in the atmosphere lead to a heating of the earth's surface, creating shifting seasons, rising sea-levels, disappearing Arctic sea-ice and more intense heat waves;
- (vi) the Vision's plans means that key city services such as Town Hall and Community pools still rely on gas for power;
- (vii) in 2021 the City released the Environmental strategy 2021-2025;
- (viii) the new strategy's key measures include phasing out natural gas from our operations and using alternative water sources to keep our parks green;
- (ix) a City of Sydney survey found that almost 100 per cent of residents wanted climate action;
- (x) the Albanese Government's Rewiring the Nation plan will enable \$4.7 billion from the Commonwealth to join with \$3.1 billion from the NSW Transmission Acceleration Facility, to help NSW realise its Electricity Infrastructure Roadmap and increase reliability across the east coast grid;
- (xi) after the Australian Local Government Association (ALGA)'s advocacy, the Federal Labor Government announced last week the creation of a new \$100 million Community Upgrades Fund;
- (xii) the fund will support local government to invest in local clean energy solutions such as upgrading public sporting, community and cultural facilities to deliver clean energy solutions; and

Council 26 June 2023

(xiii) the fund will save our community's money and increase our resilience to climate change; and

- (B) the Chief Executive Officer be requested to bring to Council a proposal by the end of 2023 to electrify Sydney. This plan will explore:
 - (i) how the City can incentivise residents to transition their power from gas to electricity;
 - (ii) how the City will transition its own services including pools and Town Hall to electrical power; and
 - (iii) how the City can ensure and aid CBD commercial properties to transition to electrical power.

X086655