

RESOLUTION

RULES, ELECTIONS, INTERGOVERNMENTAL RELATIONS

WHEREAS, any official position of the City of Los Angeles with respect to legislation, rules, regulations or policies proposed to or pending before a local, state, or federal government body or agency must have first been adopted in the form of a Resolution by the City Council with the concurrence of the Mayor; and

WHEREAS, because of the global climate crisis, it is imperative for the State of California to expand the diversity of renewable energy resources and storage solutions; and

WHEREAS, hydrogen, produced from non-fossil fuel sources, otherwise known as "Green Hydrogen", is a viable renewable and storage resource; and

WHEREAS, Senate Bill 18 (SB 18), introduced by Senator Skinner, does the following:

- Defines Green Hydrogen;
- Adds green hydrogen to the state's clean energy and climate planning, through both the Integrated Resources Plan (IRP), which outlines how utilities will integrate clean resources into the state's electricity mix, and CARB's Scoping Plan, which outlines how the state plans to meet its GHG emissions reductions goals;
- Expands on SB 100 (DeLeon, 2017), which required California to use 100% zero-carbon electricity by 2045, by allowing green hydrogen to be considered a zero-carbon resource;
- Directs the PUC to include Green Hydrogen in any future energy storage procurement directives, and to ensure that green hydrogen is on equal footing with other storage options for purposes of Resource Adequacy planning and procurement; and

WHEREAS, SB 18 advances Green Hydrogen by requiring the California Air Resources Board (CARB) and other state agencies to start planning so that California can take full advantage of Green Hydrogen; and

WHEREAS, the Los Angeles Department of Water and Power (LADWP) is undertaking an unprecedented project to store and use hydrogen as a fuel at its Intermountain Power Project (IPP) facility in Delta, Utah; and

WHEREAS, with unique resources at its disposal, IPP represents a first-of-its-kind opportunity for the western energy grid. Any project at IPP will benefit from the availability of renewable resources, transmission resources, and underground storage capabilities; and

MAR 24 2021

WHEREAS, by adding Green Hydrogen to the State's resource mix of renewable energy and storage, SB 18 will allow LADWP to more expeditiously meet, and possibly exceed, the renewable energy and storage requirements of SB 100.

NOW, THEREFORE, BE IT RESOLVED, that by adoption of this Resolution, with the concurrence of the Mayor, the City of Los Angeles hereby, in its 2021-2022 State Legislative Program takes the position of SUPPORT for SB 18 (Skinner).

PRESENTED BY:



PAUL KREKORIAN
Councilmember, 2nd District

SECONDED BY:

