

Electric Power Drops & Grid Ties

Fuel use contributes a significant portion of the carbon footprint of a production. [A recent Arup study](#) found that generators contribute up to 30% of fuel carbon emissions on a tentpole film production. One way to reduce this impact is by tying in to the local electricity grid through approved electric power drops or permitted grid ties. Community benefits include improved air quality and less noise on-set.

Permanent Electric Power Drop Locations

The production hubs below have installed electric power drops that conform to industry standards:

LOS ANGELES: Three (3) power drops were installed at frequently filmed areas.

Address	Specs	Location	Cost	How to Request
LA City Hall at 200 N Spring St, Los Angeles, CA 90012	Two power nodes. 600 Amps, 3 phase, 208Y/120V	One is located north of the Spring St Steps and the other is just east of the 1st St steps, on the South Lawn.	\$350 per power node, per day	Via filming proposal submitted to FilmLA Solution Services Department. Contact LADWP Film Coordinator (filming@ladwp.com , (213) 367-0112) for details.
John Ferraro Building (DWP) at 111 North Hope St. Los Angeles, CA 90012	Two power nodes. 400 Amps, 3 phase, 208Y/120V	One node is located where the bridge meets the sidewalk, the other node is about 50 feet away, down Hope St toward Temple St.	\$250 per node, per day	Via filming proposal submitted to FilmLA Solution Services Department. Contact LADWP Film Coordinator (filming@ladwp.com , (213) 367-0112) for details.
Upper Old Zoo	One power node. 200 Amps, 3 phase, 208Y/120V	One node in parking lot area	\$150 per day plus charge for electricity used	Call the Park Film Office at (323) 644-6220.

VANCOUVER:

- Currently, there are 25 power drops in the Lower Mainland that range from 50 to 600 amps. The latest [CreativeBC](#) map of existing and planned power drops with site-specific specs, location, and contact information for requesting access and pricing can be found here: viewer.mapme.com/cleanenergy/
- If a production uses one (1) power drop or battery generator alternative, there is a fifty percent (50%) reduction in daily permit fees and late surcharge.

Temporary Grid Tie Installation

Grid ties can be installed at stages and locations with the necessary approvals and turn-key installation by a temporary power vendor. Financial savings may be seen for longer term locations. Temporary power vendors:

LOS ANGELES: [Saunders Electric](#), **ATLANTA:** [Harris Diversified](#)

CANADA: [Trinity Power](#) and Production Power Group