COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

In the Matter of:

ELECTRONIC APPLICATION OF DUKE ENERGY)	
KENTUCKY, INC. FOR 1) AN ADJUSTMENT OF)	
THE ELECTRIC RATES; 2) APPROVAL OF AN)	Case No. 2019-00271
ENVIRONMENTAL COMPLIANCE PLAN AND)	
SURCHARGE MECHANISM; 3) APPROVAL OF)	
NEW TARIFFS; AND 4) APP OTHER REQUIRED)	
APPROVALS AND RELIEF)	

GREENLOTS' MOTION TO INTERVENE

Zeco Systems, Inc. d/b/a Greenlots ("Greenlots"), by counsel, hereby petitions the Kentucky Public Service Commission ("Commission") pursuant to 807 KAR 5:001, Section 4(11) for intervention in the above-styled matter. In support of its motion, Greenlots states the following:

1. Greenlots is a corporation organized and existing under the laws of the State of Delaware, headquartered in California with the following address:

Zeco Systems, Inc. d/b/a Greenlots 767 S. Alameda Street Second Floor Los Angeles, CA 90021

2. Greenlots is a leading provider of electric vehicle ("EV") charging software and services, and is committed to accelerating transportation electrification in Kentucky. The Greenlots network supports a significant percentage of the DC fast charging infrastructure in North America, and an increasing percentage of the Level 2 infrastructure. Greenlots' smart

charging solutions are built around an open standards-based focus on future-proofing, while helping utilities, cities, fleets, other site hosts, and grid operators manage dynamic EV charging loads and respond to local and system conditions. The Greenlots footprint spans 13 countries and is accelerating the electric mobility future through the delivery of innovative software and services to empower the deployment of EV charging infrastructure at scale.

3. On September 3, 2019, Duke Energy Kentucky, Inc., ("Duke") filed an application for an adjustment of electric rates, approval of new tariffs, and approval to establish regulatory assets and liabilities. As a part of this application, Duke proposes to establish an electric vehicle pilot program that includes Company ownership of a limited number of fast charging stations and incentives offered to residential and non-residential customers who invest in electric vehicle infrastructure.

4. As a provider of EV charging software, equipment, and services to a range of clients, including both consumers and utilities, Greenlots has a direct and substantial interest in this proceeding. Specifically, Greenlots has a significant interest in the growth of electric vehicle charging infrastructure, the role of utilities in scaling the market for electric vehicle charging infrastructure, and in regulatory developments that affect this landscape. Accordingly, Greenlots has a special interest in the proposed EV service provided by Duke.

5. Greenlots also has a direct and substantial economic interest in the sustainable and scalable growth of Kentucky's EV and EV infrastructure markets and in the broader regulatory and business landscape that affects the prospects of current and future business endeavors in Kentucky. Greenlots' interests will be affected by the Commission's final determination in this proceeding as it relates to Duke's pilot EV program.

6. No other party can adequately represent the interests of Greenlots. Greenlots is aware that ChargePoint, Inc., has filed a motion to intervene in this matter, but ChargePoint

2

cannot represent the interests of all EV charging companies. Notably, ChargePoint and Greenlots have similar but differentiated business models, and different market perspectives. A small handful of charging companies have a business model in which they own and operate their own network of charging stations and provide charging to the end-use customer. In contrast, Greenlots' business model is largely one in which the company sells its product and service to a client that then provides charging to the end-use customer – the driver. Greenlots' core product is technology – a software platform to manage EV charging and unlock the potential of EVs as a grid asset. Its services include turnkey charging station installation as well as ongoing network service.

7. Greenlots has seen stakeholders and even regulators be unsupportive of utility ownership based upon the assumption that such ownership will stifle competition and the growth of the private market. In fact, the opposite is the case. The more charging stations there are and the more EVs that are on the road, the bigger the market becomes for all providers and market participants. Moreover, the private market is not monolithic. It includes a diversity of business models, products and services. Restricting utility ownership and operation of EV charging infrastructure distorts the market by favoring certain business models and limiting others.

8. Greenlots will present issues or develop facts that will assist the Commission in fully considering the matter without unduly complicating or disrupting the proceedings. It will focus its attention on Duke's pilot EV program, as well as have the ability to develop facts related to the broader EV industry. Greenlots desires to play a constructive role in this matter and isolate issues that are most important to it. Its narrow focus will serve to neither unduly complicate nor disrupt the proceeding, which can be demonstrated by Greenlots' intervention in the following cases in other jurisdictions:

3

- Potomac Electric Power Company, Formal Case No. 1143 (Public Service Commission of the District of Columbia)
- Pacificorp dba Pacific Power, Docket UM-1810 (Public Service Commission of Oregon)
- Portland General Electric, Docket UM-1811 (Public Service Commission of Oregon)
- Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, D.P.U. 18-150 (Massachusetts Department of Public Utilities)

9. Attorneys for Greenlots listed below possess the facilities to receive electronic transmission of all notices and messages related to this proceeding at the electronic mailing addresses listed below. All correspondence to Greenlots should be sent to the attorneys' addresses or email addresses listed below.

WHEREFORE, because Greenlots has a special interest in this case that is not otherwise adequately represented and because it is likely to present issues or develop facts that will assist the Commission in fully considering the matter without unduly complicating or disrupting the proceedings, Greenlots respectfully requests intervention in this proceeding.

Respectfully submitted,

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ATTORNEYS FOR GREENLOTS

CERTIFICATE OF COMPLIANCE

In accordance with 807 KAR 5:001, Section 8(7), this is to certify that the Greenlots' October 3, 2019, electronic filing is a true and accurate copy of the documents being filed in paper medium; that the electronic filing has been transmitted to the Commission on October 3, 2019; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; and that an original and a copy of the filing are being delivered to the Commission within two (2) business days.

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