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Code: Draft Resolution 1/2 Committee: General Assembly Topic: Ensuring Access to Affordable, Reliable, Sustainable and Modern Energy for All

The General Assembly,

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Guided by the necessity of developing countries for reliable, affordable and sustainable energy self-sufficiency, the General Assembly (GA) is deeply convinced to achieve the Sustainable Development Goal 7 (Affordable and Clean Energy) as part of the 2030 Agenda for Sustainable Development adopted in GA resolution A/RES/70/1 (2015),

Emphasizing the need of an energy infrastructure that can reliably provide energy access for all, especially in rural areas, utilizing the Energy Transformation Infrastructure Sustainability Assistance (ETISA),

Reaffirming the importance of educated, local personnel in terms of sustainable energy, which can be achieved through knowledge-transfer between international and local actors, as well as comprehensive technical assistance, 12

Acknowledging the role of natural gas as a scalable, affordable, low-emission fossil fuel to accomplish the transition from non-sustainable energy production to sustainable zero-emission energy production, inter alia solar, hydropower and wind energy, by providing technical assistance through international cooperation,

Appreciating the considerable efforts and work undertaken under the guidance of the United Nations (UN)
 Department of Economic and Social Affairs (DESA) regarding capacity development, inter-agency coordination and
 knowledge management, as stated in GA resolution A/RES/70/299 (2016), as well as the International Renewable
 Energy Agency (IRENA) promoting the widespread use of renewable energy, as reported by the Statute of IRENA
 (2009),

Welcoming the important role of the Secretary General's Special Representative for Sustainable Energy for All with reference to his mission to accelerate universal energy access and sustainable energy transition,

Acknowledging the valuable research and publications of the International Energy Agency (IEA), especially regarding the Report on the Status of Power System Transformation (2017), which analyses innovative approaches, such as smart technologies and system-friendly variable renewable energy, on creating political frameworks, as well as establishing operational and planning practices, including integrated planning between the power sector and local authorities, on global and regional energy supply,

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Noting with appreciation the UN Economic Commission for Europe's (UNECE) Expert Group on Natural Gas
 efforts on spreading know-how concerning the sustainable applications of natural gas,

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Expressing its utmost gratitude for the work undertaken by the Sustainable Infrastructure Partnership (SIP) of the United Nations Environmental Program (UNEP) in regard to raising awareness about the centrality of infrastructure, developing streamlined normative technical guidance in support of sustainable infrastructure and strengthening the institutional capacity especially of developing countries by fostering dialogue, thematic publications, such as the

39 Global Trends in Renewable Energy Investment 2019 Report and the Renewables 2019 Global Status Report, and

40 expert working groups as well as capacity-building courses to educate competent personnel,

42 Determined to expand the mandate of the SIP in order to facilitate the implementation of a comprehensive 43 infrastructure for electrification, power generation and transportation with affordable, reliable, sustainable and 44 modern energy for all by increasing the funding and streamlining the expertise of SIP stakeholders, 45

46 1. Suggests the UNDESA to significantly extend the competence and responsibilities of the SIP, by :

48 49 50		a.	Making use of significant financial resources offered by the Russian Federation, the State of Qatar, the Kingdom of Norway and the Dominion of Canada to substantially extend the capacity of the SIP;	
50 51 52 53			i. Expressing with appreciation the financial contributions given to the project by the Kingdom of Norway and the Dominion of Canada, with each of the mentioned Member States contributing an amount of \$30 million annually until 2024;	
54 55 56			 ii. Noting with appreciation the financial contributions given for the support of the project by the State of Qatar and the Russian Federation in the amount of up to \$3 billion annually until 2024; 	
57 58 59		b.	Empowering the SIP through the extension of its mandate with the introduction of the ETISA;	
60 61 62 63	2.	Member	<i>suggests</i> ETISA, a permanent expert panel on technical cooperation for collaborating locally with r States' authorities for technical assistance, infrastructure, transformation and sustainability, to support r States int their transition to affordable, modern energy infrastructure by:	
64 65 66 67		a.	Offering workshops upon demand of Member States to share the expertise of internal experts of ETISA, as well as from the IEA, the UNECE Expert Group on Natural Gas, the UNEP as well as from IRENA, and the stakeholders of SIP endorsed by Member States wishing to participate, by:	
68 69 70 71 72			 i. Inviting Member States to approach ETISA and other SIP stakeholders such as, but not limited to, the UNDP, the World Bank, the OECD, the University of Geneva and the University of Oxford to host workshops to address country-specific energy issues; ii. Stressing that the funding for those workshops shall be provided by the SIP; iii. Encouraging Member States to report quarterly to SIP and ETISA to review the workshops 	
73 74 75 76 77 78			 and recommend on how to improve them even further; iv. Considering the use of renewable energy sources such as but not limited to solar and hydroelectric energy, as well as natural gas for the short-term transition phase to renewable energy, and small scale rural applications with the objective to prepare Member States for a transition to zero-emission energy generation; 	
79 80 81 82 83		b.	 Further providing long-term cooperation with Member States who resort to the ETISA expertise by: i. Formulating short, medium and long term targets to be reached by the member states; ii. Reconvening periodically, depending on the need of the Member State, with the ETISA expert panel to evaluate the achievement of short, medium and long term goals; 	
84 85 86 87 88	3.	3. Providing a vast experience repertoire of best-practices for future collaborations, by monitoring and evaluating passed collaborations with Member States, upon which the SIP shall publish analyses and outlooks on the prospective development of the transition to zero-emission energy, as well as the annual ETISA Efficiency Report:		
89 90		a.	Publishing it annually by ETISA;	
91 92 93		b.	Presented annually by the Secretary General's Special Representative for Sustainable Energy for All to the General Assembly on the accomplishments of SIP and ETISA;	
94 95 96 97		c.	Suggesting the SIP to reside at the UNEP headquarters in Nairobi, while SIP subsidiaries shall be established across all continents.	