



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
1^η Υ.Π.Ε. ΑΤΤΙΚΗΣ
ΓΕΝΙΚΟ ΝΟΣΟΚΟΜΕΙΟ ΑΘΗΝΩΝ
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ATHENS,
Αριθ. Πρωτ.:

TO: PRINCIPAL INVESTIGATOR OF THE
PROPOSED RESEARCH PROJECT PROFESSOR
A. DOUNIS

SUBJECT: «Collaboration Interest»

Σχετ. 1. Την υπ'αριθμ. 20/29-9-2022 (θέμα 79^ο) Απόφαση Δ.Σ.

As a response to our communication and your presentation concerning the submission of the funding proposal from the Hellenic Foundation for Research & Innovation (HFRI) under the title: **Applied Intelligence for Transactive Energy Hub Management System in Smart Hospitals**, we send you the current letter.

With the current letter, we wish to inform you that the Administration of Athens General Hospital "Georgios Gennimatas" expresses its interest and intent towards cooperation with the research team of the Artificial Computational Intelligence and Multidisciplinary Applications (ACIMA) of the Department of Biomedical Engineering, School of Engineering, University of West Attica, which you are leading.

We believe that the proposal under title "Applied Intelligence for Transactive Energy Hub Management System in Smart Hospitals" that you will submit, presents an excellent opportunity for both sides towards the commencement of a direct cooperation which has already been discussed pertaining to the aim of exploitation of results regarding the abovementioned research, but also on new possible ideas that may occur.

Considering the current letter, the hospital will provide information associated with its infrastructures, such as:

- The quantity and power of the transformers in the Medium Voltage substation
- The nominal current the main circuit breaker in the Low Voltage distribution panels is set
- The quantity and power of the emergency generators
- Any interlocks that prevent two or more emergency generators working at the same time
- the nominal current that the circuit breaker of the emergency generators in the Low Voltage distribution panels is set
- The quantity and power of the UPS (this refers to central UPS that power significant uninterruptible loads, surgery rooms, not UPS that power individual computers)

- The nominal current that the circuit breaker of the UPS in the Low Voltage distribution panels is set
- The quantity and power of the heating boilers, and the fuel that they use (natural gas or oil)
- The quantity, efficiency (SEER) and power of the chillers
- The quantity and power of the steam boilers
- The energy efficiency certificate (EEC)
- In case there is telemetry data available through the electrical energy provider about power consumption at regular intervals i.e. every 15, those would be of great service.

We require from your hospital only the information mentioned above. The hospital "Georgios Gennimatas" does not incur any financial costs.

Concluding this letter of collaboration intent, I would like to express to you my warmest wishes for a successful evaluation of the proposal, which will lead to an equally successful and rewarding collaboration.

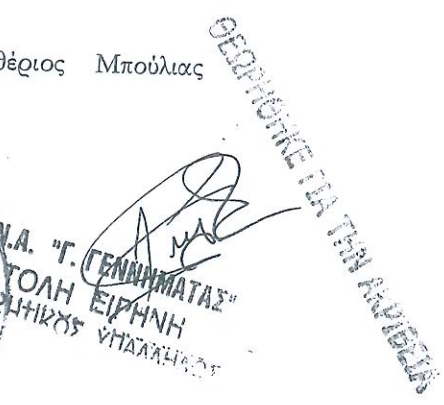
Best Regards,

Ο Διοικητής

Ελευθέριος Μπούλιας

Εσωτερική Διανομή:

- Διοικητής
- Αν. Διοικήτρια
- Διοικητική Δ/νση
- Δ/νση Τεχνικής Υπηρεσίας.



Συνημμένα: - Το σχετ. (1) (σελ. 8)