RF Ministry of Sciences and Education Federal State Budget Higher Educational Institution

Irkutsk State Technical University

Lermontov Str., 83, Irkutsk, Russia, 664074 Tel. (3952) 405-000; Fax: (3952) 405-100

e-mail: info@istu.edu

OKPO 02068249, OGRN 1023801756120

INN/KPP 3812014066/381201001

Dtd. 17/11/14 # 24/439-14

ATTN: Deputy Director General of SKB EP

Dear Madam,

In the period between August 9-11 the Research Laboratory for Electric Equipment Testing of the Irkutsk State Technical University performed diagnosis of a block-type TDTNG 75000/110 transformer at a thermal power plant TPP-9 of OJSC Irkutskenergo using your instruments. Resistances of transformer windings were measured using the MIKO-8 microohmmeter. Circular diagrams of LTC transformer were obtained using PKR-2 instrument.

It should be noted that the instruments are of high quality, they are compact and have a number of advantages over similar instruments of other firms (particularly, user-friendly interface, ability to review curves of the instrument signal on site).

On the whole the instruments were highly appraised by our specialists.

The data of measurements and photos are appended.

The present reference is allowed to be published in mass media.

IrGTU Prorector on Scientific Work

/Signature/

V.V.Peshkov

Stamp: RF Ministry of Sciences and Education Federal State Budget Higher Educational Institution Irkutsk State Technical University

CERTIFICATE OF TRANSLATION

This is to certify that the foregoing translation from Russian into English was made by the undersigned translator Galliamova Vera of the City of Irkutsk, Russia who is conversant with both these languages, and that, to the best of my knowledge and understanding, it is a true and complete rendition of the corresponding original document.

"Association of translation and interpreters" Plc.

[Seal: The Russian Federation; Irkutsk; Public limited company; "Association of translation interpreters"; Primary state registration number 1073808003961; TIN 3808162520]

Address: office 208, Sukhe-Batora str., 7, Irkutsk, 664011, Russia; tel.: +7 (3952) 588-12

Signed: 1

Sworn before me at the City of Irkutsk, this 29th day of July, 2015.

Министерство образования и науки РФ

Федеральное государственное бюджетное образовательное учреждение высшего профессионального образования

ИРКУТСКИЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ

664074 Россия, Иркутск, ул. Лермонтова, 83 телефон: (3952) 405-000, факс: (3952) 405-100 E-mail: info@istu.edu
ОКПО 02068249, ОГРН 1023801756120 ИНН/КПП 3812014066/381201001

17. 11. 14 No 24/439-14

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Генеральному директору СКБ ЭП

Научно-исследовательской лабораторией диагностики электрооборудования Иркутского Государственного Технического Университета в период с 9 по 11 августа проводились работы по диагностике блочного трансформатора марки ТДТНГ 75000/110 на ТЭЦ-9 ОАО «Иркутскэнерго» с использованием Ваших приборов. С помощью микроомметра МИКО-8 измерены сопротивления обмоток трансформатора. С помощью прибора ПКР-2 получены круговые диаграммы РПН трансформатора.

Отмечено высокое качество исполнения приборов, их компактность и преимущества перед аналогичными приборами других фирм (в частности – удобство интерфейса приборов и возможность просмотра графиков изменения сигнала прибора непосредственно на месте измерений).

В целом приборы получили достаточно высокую оценку наших специалистов.

Полученные данные измерений и фотографии приведены в приложении.

Разрешаем использование данного отзыва для опубликования в СМИ.

Проректор ИрГТУ

по научной работ

В.В.Пешков

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