

From: [Klaus Hanke](#)
To: [Vivien Raginel](#)
Subject: FW: PSB tune kicker
Date: Thursday, May 31, 2012 8:53:52 AM

Please upload this mail on the agenda under “communications”

Thanks Klaus

From: Volker Mertens
Sent: Wednesday, May 23, 2012 8:52 AM
To: Klaus Hanke
Subject: RE: PSB tune kicker

Dear Klaus,

Finally a couple from us had a more in-depth discussion with Marek Gasior on this topic, and a visit to the PSB (without getting to see the magnets).

In brief, there is apparently no findable documentation except for the commercial pulse generators, and no information on whether spare magnets exist. The systems operates at 10 % design voltage (0.5 kV), which should not overly stress the magnets. The charging power supply operates at fixed settings, without control or data acquisition.

Marek intervenes in case of need (typically once per year, by changing a generator against the spare), repairs the system himself, and has introduced a couple of improvements, mainly to stabilise the pulse length. To note that LEIR uses the same Q measurement system and common spare material; Marek is also in charge of this.

Given that Marek likes these systems and knows how to intervene on I see at present no clear motivation to transfer the responsibility. We could offer to serve as third line contact in case Marek is absent, and nobody else from BI is available to help out.

Cheers,
Volker.

From: Klaus Hanke
Sent: 09 December 2011 09:59
To: Volker Mertens
Cc: Klaus Hanke
Subject: PSB tune kicker

Volker,

We had briefly discussed a possible transfer of the responsibility for the Booster tune kicker from BE/BI to TE/ABT. Did you have a chance to reflect on this?

Thanks Klaus

Klaus Hanke

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