

T. +27 (0) 21 930 9360

C. +27 (0) 82 921 1549

www.ekcon.co.za

From: Tino Brink [<mailto:tinob@ceng.co.za>]
Sent: Monday, 13 July 2020 14:31
To: Erik Raimond - Ekcon <erik@ekcon.co.za>
Cc: Dominic Bright <dominicb@ceng.co.za>
Subject: FW: Fisantekraal/Durbanville - Eskom capacity query

Hi Erik

FYI – please see correspondence below, I've requested for both developments we're involved with –

Trust that this is in order for now.

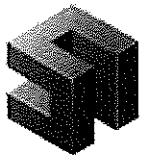
Kind regards

Tino Brink

Pr Tech Eng BTech (Elec)



c : 073 532 9338



CONVERGE CONSULTING

BUILDING SERVICES ENGINEERS

From: Zayaan Stegmann <zstegmann@gmail.com>
Sent: Thursday, 09 July 2020 11:22 AM
To: Tino Brink <tinob@ceng.co.za>
Subject: Re: Fisantekraal/Durbanville - Eskom capacity query



Hi Toni,

I was wanting to know the approach to the loading so that I may report and simulate it correctly as a step increase in load or a phased approach with 7MVA over 3 years for example.

I will simulate as a step increase with 7MVA and 4MVA needed in 2020.

From a capacity perspective, there is enough capacity at the substation. Any deviation from obtaining supply directly from the substation would mean MV strengthening of the network before you are able to connect the 4MVA. The 7MVA application must come from the substation.

I cannot go too much into this query unless it becomes a paid application.

I hope this feedback is sufficient.

Regards,
Zayaan Stegmann
Eskom:Network Planning