

Name	<b>Braam (Willem Abraham) Burchardt</b>
Nationality	South African
Currently based in	Johannesburg, South Africa
e-Mail contact	aburch @ mweb.co.za <i>(not hyperlinked - please type into your email program)</i>
Qualifications / Memberships	University of Natal, Durban, University of Durban, Westville & Department of Minerals and Energy:  Professional Engineer [(Pr. Eng) Engineering Council of SA] BSc (Elect Eng) MDP (Management Development Program) Government Certificates of Competency for Mech & Elect Engineers  MIEEE Member International Solar Energy Society (ISES) Member International Hydro Association (IHA) Member African Wind Energy Association (AfriWEA)
Languages (1 basic – 5 fluent)	Afrikaans 4
Key skills information:	Industrial and mining plant engineering, Project Engineering, Electrical Engineering design (Power / energy) Renewable energy systems e.g. hydro, thermal.
Country experience	Zambia, South Africa, Tanzania, Madagascar
<b>Work experience</b>	
Current / Recent	<ul style="list-style-type: none"> <li>• Electrical project engineer Richards Bay Minerals mine uprate.</li> <li>• Chief Engineer Department of Public works, Limpopo province SA</li> <li>• Private Consultant</li> <li>• Electrical Project engineer new mine TiO2 Madagascar</li> </ul>
Recent assignments	Design, construction and operation of power system, overhead lines, motor control centres, drives, transformers, etc, including 24MW power station, for titanium mine in Madagascar (ongoing past 4years)
CDC career	1995 – 1997  Chief Engineer – Tanganyika Wattle Company (TANWAT)
Earlier career	Engineer in various mining and other industries and projects.