N

DAM No. 1 – PROPOSED POLLUTION CONTROL DAM

EXISTING KENDAL POWER STATION

EXISTING CONTINUOUS EMERGENCY DUMP

EXISTING 3 DAM SYSTEM

PROPOSED EMERGENCY DUMP

TOPSOIL STOCKPILE

DAM No. 3 – PROPOSED CLEAN WATER DAM

DAM No. 2 – PROPOSED POLLUTION CONTROL DAM

PROPOSED RIVER DIVERSION

PROPOSED KENDAL 30 YEAR ASH DISPOSAL FACILITY
FOOTPRINT AREA: 404,7 Ha
VOLUME: 177 661 379m³

EXISTING KENDAL CONTINUOUS ASH DISPOSAL FACILITY
FOOTPRINT AREA: 573,4 Ha

DAM No. 4 – PROPOSED POLLUTION CONTROL DAM

DAM No. 5 – PROPOSED CLEAN WATER DAM

DAM No. 6 – PROPOSED POLLUTION CONTROL DAM

DAM No. 7 – PROPOSED POLLUTION CONTROL DAM

X +2 884 000 · X +2 886 000 · X +2 888 000 · Y +4 000 · Y +6 000

THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM. ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM.

D.O. REV	DATE	INDEX REFERENCE :	REV BY	CHKD BY	AUTH BY	KKS APP	REFERENCE DWG. No.	REFERENCE DRAWINGS
–	–	–	–	–	–	–	–	–

DRG REGISTERED	–	–	AUTHORISED FOR ESKOM BY	DATE
DESIGN APPROVED	–	–	–	–
KKS APP	–	–	AUTHORISED FOR ESKOM BY	DATE
AUTH BY	–	–	–	–
CHKD BY	–	NR	ESKOM HOLDINGS LTD. REG. No. 2002/015027/06	
DRAWN BY	18 09 14	BVV		
SCALE	1: 6 000			

KENDAL POWER STATION
30 YEAR ASH DISPOSAL FACILITY
MAXIMUM CONTINUOUS DUMP OPTION
SITE DEVELOPMENT PLAN

Eskom Enterprises

12935/01–01 REV P00

SIZE GROOTTE A0L

Z:\Projects\12935 – Kendal 30yr Ash\7 Drawings\73 Civil\00 General\12935–01–01–P00 – SITE DEVELOPMENT PLAN.dwg Feb 24, 2015 – 12:08pm