

UDI WORLD ELECTRIC POWER PLANTS DATA BASE

The UDI World Electric Power Plants Data Base (WEPP) is a global inventory of electric power generating units. It contains design data for plants of all sizes and technologies operated by regulated utilities, private power companies, and industrial autoproducers.

The WEPP data base is shipped in dbf format. The files can be opened directly in Excel or imported into Access or other data base management software. As the size of entire file (allunits.dbf) exceeds the record limit in older versions of Excel, the same data are also available separately as four files that are identical in structure – asia.dbf, europe.dbf, namerica.dbf, and other.dbf.

The main data base components and research methodology are described in wepp-method.pdf and the file layout and field definitions are contained in unitdoc.xls. Also in Excel file format is a table of data base abbreviations (abbrev.xls). The December 2009 edition record count in each of the geographic subsets is shown below:

Region	Sub-Region	Number of Records (subregion)	Number of Records (total)
ASIA	TOTAL		39,445
	ASIA	35,537	
	ANZAC	3,154	
	OCEANIA	754	
EUROPE	TOTAL		44,621
	EU	38,906	
	NON-EU	5,715	
NORTH AMERICA	TOTAL		36,041
OTHER	TOTAL		31,107
	AFRICA	6,678	
	CIS	5,251	
	LATIN - CENTRAL AMERICA	2,518	
	LATIN - CARIBBEAN	1,470	
	LATIN - SOUTH AMERICA	7,872	
	MIDEAST	7,318	
GRAND TOTAL			151,214

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Updated 8 Jan 2010