

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 discussed in wepp-method.pdf and the file layout and field definitions are contained in unitdoc.xls. Also in dbf file format is a table of data base abbreviations (abbrev.dbf). The December 2007 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		34,688
	ASIA	31,050	
	ANZAC	2,928	
	OCEANIA	710	
EUROPE	TOTAL		39,634
	EU	34,909	
	NON-EU	4,725	
NORTH AMERICA	TOTAL		33,326
OTHER	TOTAL		27,066
	AFRICA	5,608	
	CIS	4,802	
	LATIN - CENTRAL AMERICA	2,279	
	LATIN - CARIBBEAN	1,295	
	LATIN - SOUTH AMERICA	6,949	
	MIDEAST	6,133	
GRAND TOTAL			134,714

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