

## NEPLAN - Electricity 50, 100, 300, unlimited nodes Modules

Modules	Code
Graphical Database Editor	GR
Load Flow	LF
Short Circuit	SC
Motor Starting	MS
Overcurrent Protection (Selectivity Analysis)	OCP
Distance Protection	DP
Harmonic Analysis	HA
Optimal Separation Points	OSP
Load Profile Time Simulation	LP
Optimization of Distribution Networks	ODN
Network Reduction	NR
Optimal Power Flow	OPF
Transient Stability (Dynamic Analysis)	DA
Voltage Stability (Eigenvalue Analysis)	VS
Small Signal Stability (Eigenvalue Analysis)	SSS
Cable Sizing	CS
Investment Analysis	IA
Database Driver (ODBC)	ODBC
Export to SCADA and GIS systems	GIS
Reliability Analysis	RA
Optimal Maintenance Planning	OMP

Packages	Code
<b>Base Package</b> (GR + LF + SC)	BASE
<b>Protection Package</b> (BASE + DP + OCP)	PROT
<b>Industrial Package</b> (BASE + MS + OCP)	IND
<b>Distribution Package</b> (BASE + OSP + LP)	DIST
<b>Transmission Package</b> (BASE + OPF + DA + VS + SSS)	TRANS

## NEPLAN - Gas + Water 50, 100, 300, unlimited nodes Modules

Modules	Code
Gas (Graphical Database Editor + Water Pipeline Calculation)	GA
Water (Graphical Database Editor + Water Pipeline Calculation)	WA
Length Profiles for Gas and Water	LP
Water - Time Simulation	TS
Investment Analysis	IA
Database Driver (ODBC)	ODBC

Packages	Code
<b>Gas Advanced Package</b> (GA + LP)	AGA
<b>Water Advanced Package</b> (WA + LP + TS)	AWA
<b>Gas + Water Base Package</b> (GA + WA)	BGW
<b>Gas + Water Advanced Package</b> (GA + WA + LP + TS)	AGW

### General Conditions (Electricity, Gas + Water)

NEPLAN is shipped on CD-ROM together with a protection key.

A one year guarantee period with free of charge program updates and professional support is included