

HLAVNÍ POSPOJOVÁNÍ OBJEKTU

The diagram illustrates a complex power distribution system. At the top, four input lines labeled 'R VÝT' and 'RVZT' feed into a 'HLAVNÍ ROZVÁDEČ RH' (Main Distribution Unit). A 'FVE FOTOVOLT' (Photovoltaic) system is also connected to the main unit. The main unit branches out to several sub-distribution units (ROZVÁDEČ) labeled R1 through R4, R21 through R24, and R31 through R34. Each sub-unit has its own set of output lines, including '1CHKE RSX50', '1CHKE RSX50 DO', '1CHKE RSX50 NOUZOVÁ-DO', and 'CXKH R50 ŽLUTOZEL'. The system also includes a 'RZÁS ZASOBNÍK TV' (TV Storage Unit), a 'TOTAL STOP' button, and a 'RN TRAFOSTANICE' (Transformer Station). External connections are shown for '1.NP', '2.NP', and '3.NP' networks, as well as a 'vodič' (water supply) system. The diagram uses a color-coded system for the distribution units, with R1-R4 in blue, R21-R24 in green, and R31-R34 in red.


1.NP

Diagram illustrating the main protective connection (HOP) for a transformer (XT1) in a power distribution system.

The diagram shows a transformer (XT1) with a primary winding connected to a 250V supply and a secondary winding connected to a 10kV busbar. The secondary winding is grounded through a reactor (Rz=2 Ohms) and a switch (FeZn 10). The primary winding is grounded through a switch (FeZn 10) and a reactor (Rz=2 Ohms).

The diagram also shows the connection of the main protective switch (HOP) to the secondary winding and the connection of the main protective switch (HOP) to the primary winding.

The diagram is labeled "Hlavní ochranná svorka" and "PŮVODNÍ UMÍSTĚNÁ VEDLE RH1".

ZODP. PROJEKTANT: BARBORA KYŠKOVÁ			
VYPRACOVAL: KAREL ADAMČÍK			
KONTROLOVAL: BARBORA KYŠKOVÁ			
PROJEKTANT OBJEKTU GENERÁLNÍ PROJEKTANT			
INVESTOR: MĚSTO BOHUMÍN, MASARYKOVA 158, 735 81 BOHUMÍN		MÍSTO STAVBY: SLEZSKÁ 207, STRÝ BOHUMÍN	
		KATASTRÁLNÍ ÚZEMÍ: STARÝ BOHUMÍN	
NÁZEV AKCE: BOHUMÍN MĚSTSKÁ NEMOCNICE PAVILON LDN, PŘÍJEZDOVÁ KOMUNIKACE A PARKOVIŠTĚ		PARCELNÍ ČÍSLO: 476/1, 467,466, 464/1, 468, 469/4, 476/12, 477/1, 470	
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