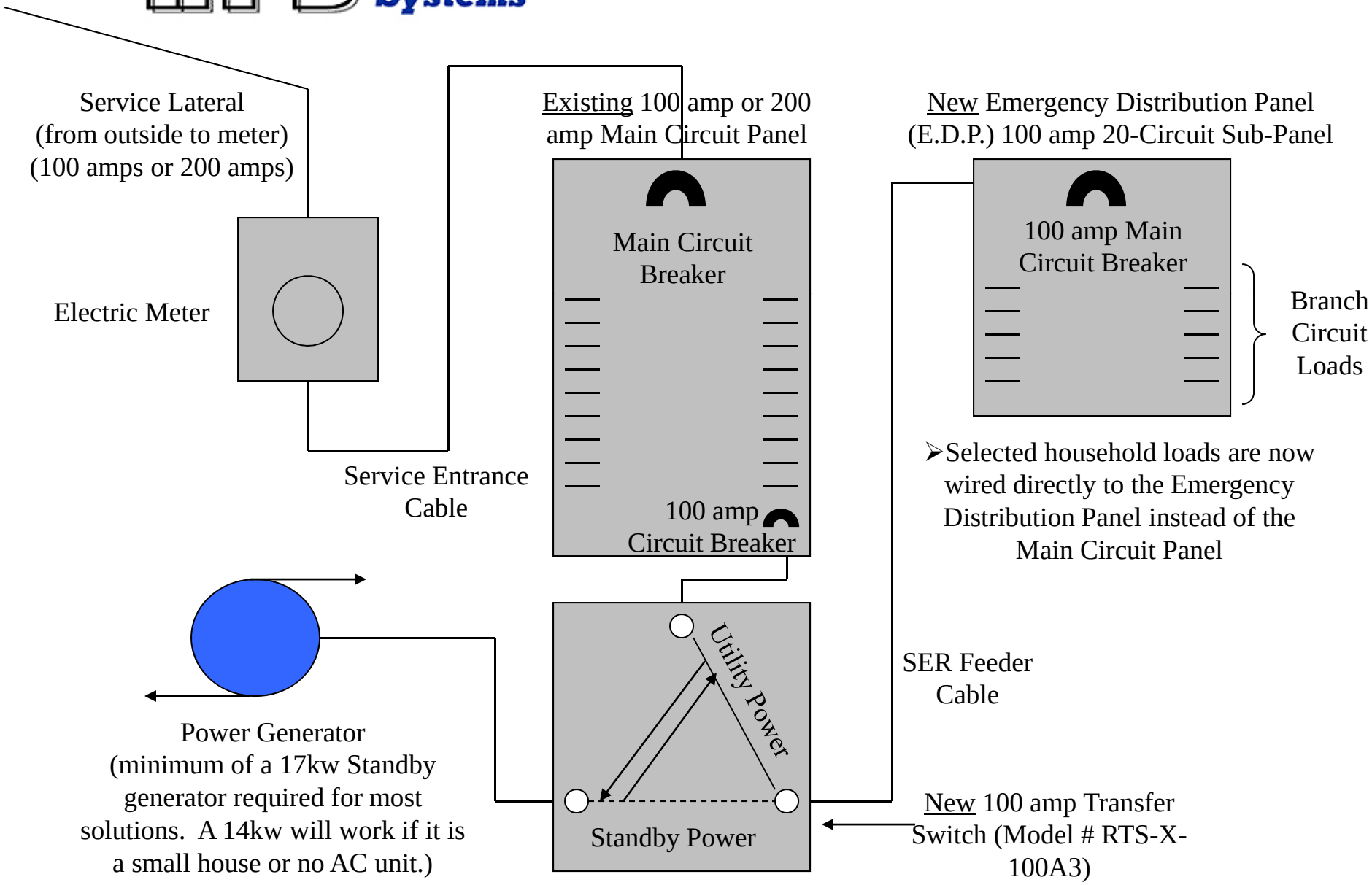20-Circuit Solution