

Radio Round the World

THE tendency toward higher power for European broadcasting stations is once more revealed in the plans recently drawn up for the erection of a new 100 k.w. station at Budapest.

WITH the extension of the trans-Atlantic Telephone Service to all parts of Canada and Mexico on January 1, Europe was brought into telephonic touch with the whole continent of North America, including Cuba.

A GRAND campaign against man-made static has been launched in Czechoslovakia with the circularising of five hundred thousand owners of electrical apparatus. The trouble caused to listeners by power interference is fully described, as well as the methods by which this may be avoided.

AN exhibition car devoted entirely to wireless is included in a special electrical demonstration train run by the Orleans Railway Company. The train is taken to remote districts on the railway system and is proving highly successful in spreading the gospel of electricity among the peasant community.

FRENCH broadcasting prospects appear to be taking a turn for the better, for the Parliamentary Financial Committee of that country has voted substantial credits for the operation of future broadcasting services. The committee recommends the borrowing of a sum of 65 million francs for the completion of a national broadcasting system.

THE village of Hythe, near Southampton, owns the first public radio clock in the country. Standing in the village square, the clock is connected to a wireless receiver, and is periodically synchronised with Big Ben. A loudspeaker is incorporated in the clock so that villagers can hear the chimes from Westminster as well as the six "dots" from Greenwich.

ANY existing notions that the new Vatican City wireless station is to be devoted solely to religious uses will be dispelled by the news that elaborate arrangements are in hand for research work in connection with wireless echoes. Although the station is equipped with Marconi duplex telephony gear capable of world-wide communication, the transmission periods will be infrequent, thus permitting Father Gianfranceschi, the station director, to collaborate with the Pontifical Academy of Science in the investigation of many radio phenomena now perplexing radio scientists. In addition to the subject of radio echoes, the experimenters will probe into the questions of fading, atmospheric and the influence of the sun on electro-magnetic waves.

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