the air shaft to be used at any time for repairs. A very substantial tower has been erected at the hoisting shaft with shaking screens and dump cages. Two new boilers have been installed, each 150 horse power. A Norwalk compressor and five mining machines have been installed. engines are double, first motion, 22 by 36 inches. The engine, boiler and compressor houses are built very substantial and are intended to be fire proof.

Electric motor haulage has been introduced into the New Staunton Coal

Company's mine, Livingston, Madison county, during the year.

The Lumaghi Coal Company of Collinsville, Madison county, has made great improvements in its No. 2 and No. 3 mines, grading the underground haulage roads with the intention of putting in motor haulage.

## COAL WASHING PLANTS.

The DeCamp Coal Company of St. Louis, Mo., has built a new washery at its mine near Staunton. The capacity will be about 200 tons an hour.

The Southern Coal and Mining Company of St. Louis, Mo., has built a new washery on the main line of the Southern Railroad, near Coulterville station, in St. Clair county. There are now four coal washing plants in Madison county, as follows: Donk Bros. Coal and Coke Company, No. 1 mine, Donkville; Lumaghi Coal Company, Collinsville; Madison Coal Corporation, No. 2 mine, Glen Carbon, and the DeCamp Coal Mining Company, Staunton. There are two in St. Clair county, one at the Consolidated Coal Company's No. 17 mine, Collinsville, and one on the Southern Railroad at the mine of the Southern Coal and Mining Company at Belleville. In the southern part of East St. Louis there is a large coal washing plant in operation. It is owned by the Bessemore Washed Coal Company. Large quantities of fine coal are shipped from Madison and St. Clair counties to this washery. company buys the slack or screenings from the various small mines and wash it for the St. Louis market. The consumption of washed coal is largely on the increase.

## CHANGE OF CORPORATE NAME.

The Humboldt Coal Company, Belleville, will be known hereafter as the Swansea Coal and Mining Company. The Hartman Coal Company will be known as the White & Nesbit Coal Company. The Ruby mine, near Casey-ville, which was not in operation last year, has been operated about half time this year by the Cludy-Miller Coal Company of St. Louis, Mo.. The Southern Coal and Mining Company's No. 2 mine, Belleville, has not been operated during the year, owing to a large fire in the underground workings. Both shafts had to be sealed up. Whenever it is found that the fire is out the mine will be put in operation.

## NEW MINES.

Only one shipping mine has been opened in the district during the year. A company known as The French Village Coal Company has sunk a shaft near the line of the Louisville & Nashville Railroad and the St. Louis & O'Fallon road, near French Village. St. Clair county. Only a small quantity of coal has been taken out up to June 30, 1907.

The coal business has been very dull since April 1, 1907, particularly in St. Clair county. A number of mines have been closed down, namely: The Southern Coal and Mining Company closed down its mines, Nos. 1, 3, 4, 5 and 6, April 1, 1907. These mines are yet closed. The Valley Coal Company, Summitt Coal Company, Royal Coal Company, Ruby Coal Company and the Advance Coal Company, all in St. Clair county. However, they expect to start up again September 1, 1907. The Edwardsville Coal Company's mine at Edwardsville, Madison county, has not been in operation since April 1, 1907, but this company will put the mine in operation again September 1, 1907.