

ROTARY CLUB OF THE NORTH FORK VALLEY

Volume 52

Issue 28

April 17, 2014

WEB SITES: www.rotary.org

www.rotary5470.org

www.paoniarotary.org

LAST MEETING:

ANNOUNCEMENTS:

GREG THOMPSON brought up road cleaning for this year, sometime in May. Let him know what dates you want if you want to help.

President **PEGGY** discussed the Polio cases now in Iraq for the first time in 14 years. It's time for Rotarians to step up their efforts to fight the disease.

PROGRAM:

MIKE LUDLOW, President of Ox Bow Mine, talked of coal production, which has dipped in Colorado by 17%. When Ulli introduced him he indicated he is in favor of coal liquidation.

Mike reviewed the history of Ox Bow's closing down since December 2, 2012. Currently they are ventilating and maintaining the mine for future production. They are ready to mine if they have the long wall equipment and a buyer for the coal. But they cannot recover the equipment in

the sealed off portion as it is so unsafe to enter there.

Countering Ulli, he said it is uneconomical to liquefy coal now. Coal is mostly used to generate electricity. In Colorado over 50% of the electricity is still generated by coal. In the US electricity is wholesaled at an average of \$0.12 per KWH, elsewhere in the world it tends to be much higher.

US coal production was at least a billion tons since 2004, but in 2013 less than a billion tons. Natural gas generation is expected to exceed coal by 2035.

23 giga watts of coal generated electricity has been retired and additional plant shut downs are still occurring, 59 giga watts are expected to be shut down over the next few years in the US.

There is concern that there will not be enough electricity to meet the needs as more plants are being shut down.

There is a big demand for electricity world wide.



There are 1,200 new coal fired plants planned in the world, other than the US, to meet the demand

THIS WEEK:

ELAINE BRETT will discuss the Paradise Theater project.

NEXT WEEK:

BARB HECK will discuss the Rotary banners.

MAY 1:

TONY CERATO will discuss the Rotary Foundation.

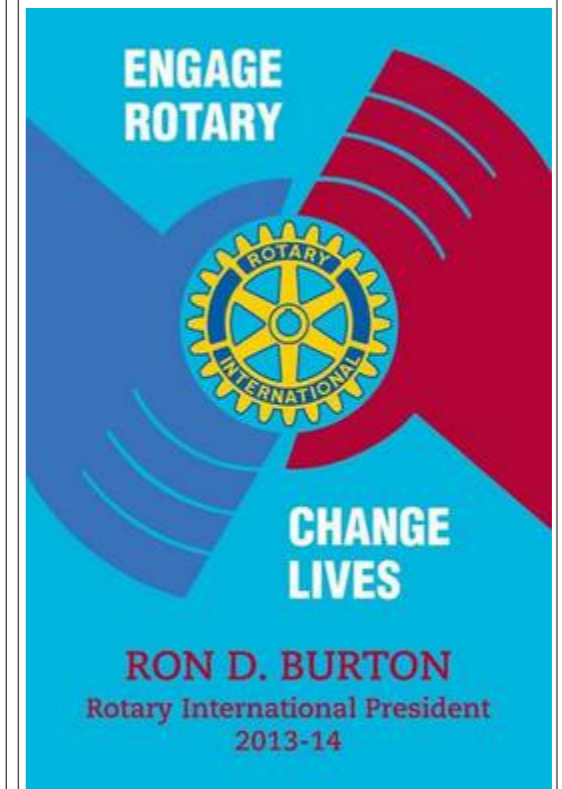
A lawyer soliciting a potential client told the man he got his last three clients suspended. What he didn't mention was that they were all hung.

IT HAS BEEN STATED MANY TIMES that plants are the best 'dust mops' on earth. They catch many tons of the millions of tons of annual emissions from manufacturing, autos, generating plants, etc., etc.. Our scientists have



told us it takes 20 trees to offset the pollution caused by one auto driven 60 miles. A person inhales over 20,000 times daily, taking into their lungs about 35 pounds of oxygen. Most of this oxygen is produced by plants. We are also told of the losing of green plants to asphalt and concrete. We must plant and better maintain more 'green belts'.

From *TREE TOPICS*



ROTARY CLUB OF THE NORTH FORK VALLEY

Volume 52

Issue 28

April 17, 2014

WEB SITES: www.rotary.org

www.rotary5470.org

www.paoniarotary.org

LAST MEETING:

ANNOUNCEMENTS:

GREG THOMPSON brought up road cleaning for this year, sometime in May. Let him know what dates you want if you want to help.

President **PEGGY** discussed the Polio cases now in Iraq for the first time in 14 years. It's time for Rotarians to step up their efforts to fight the disease.

PROGRAM:

MIKE LUDLOW, President of Ox Bow Mine, talked of coal production, which has dipped in Colorado by 17%. When Ulli introduced him he indicated he is in favor of coal liquidation.

Mike reviewed the history of Ox Bow's closing down since December 2, 2012. Currently they are ventilating and maintaining the mine for future production. They are ready to mine if they have the long wall equipment and a buyer for the coal. But they cannot recover the equipment in

the sealed off portion as it is so unsafe to enter there.

Countering Ulli, he said it is uneconomical to liquefy coal now. Coal is mostly used to generate electricity. In Colorado over 50% of the electricity is still generated by coal. In the US electricity is wholesaled at an average of \$0.12 per KWH, elsewhere in the world it tends to be much higher.

US coal production was at least a billion tons since 2004, but in 2013 less than a billion tons. Natural gas generation is expected to exceed coal by 2035.

23 giga watts of coal generated electricity has been retired and additional plant shut downs are still occurring, 59 giga watts are expected to be shut down over the next few years in the US.

There is concern that there will not be enough electricity to meet the needs as more plants are being shut down.

There is a big demand for electricity world wide.



There are 1,200 new coal fired plants planned in the world, other than the US, to meet the demand

THIS WEEK:

ELAINE BRETT will discuss the Paradise Theater project.

NEXT WEEK:

BARB HECK will discuss the Rotary banners.

MAY 1:

TONY CERATO will discuss the Rotary Foundation.

A lawyer soliciting a potential client told the man he got his last three clients suspended. What he didn't mention was that they were all hung.

IT HAS BEEN STATED MANY TIMES that plants are the best 'dust mops' on earth. They catch many tons of the millions of tons of annual emissions from manufacturing, autos, generating plants, etc., etc.. Our scientists have



told us it takes 20 trees to offset the pollution caused by one auto driven 60 miles. A person inhales over 20,000 times daily, taking into their lungs about 35 pounds of oxygen. Most of this oxygen is produced by plants. We are also told of the losing of green plants to asphalt and concrete. We must plant and better maintain more 'green belts'.

From *TREE TOPICS*

ENGAGE ROTARY

CHANGE LIVES

RON D. BURTON
Rotary International President
2013-14