

capa

# The Company celebrates 55 years of history

In May Cemig celebrated 55 years of operations. The company's history was remembered, with special attention paid to the greatness of its actions, its initiatives and its future projects. The Cemig Group today is one of the largest in the sector in the country.

The Cemig School also celebrates an anniversary – its 40<sup>th</sup>.  
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The Energy Farm celebrates, in its turn, 20 years of work.  
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## CEMIG

NOTÍCIAS

Year XXXI – Nº 6  
July 2007

Fim da capa

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Página 2 CONSUMERS

Photo Caption

1. The Consumers' Council meets to discuss various subjects

## Consumer Council representatives receive training

On the 10<sup>th</sup> and 11<sup>th</sup> of May, the representatives of the Cemig Consumer Council participated in a training session with the objective of preparing them to perform their roles and providing information on the main subjects dealt with at meetings.

The training program was conducted in two stages: the first was completed in May and the second was held during a council meeting on the 14<sup>th</sup> and 15<sup>th</sup> of June in Araxá in the Triângulo Mineiro region.

The training sessions were motivated by the number of new Council representatives and by the opportunity the sessions presented to increase the knowledge of the relationship between electric energy consumers and the Utility, including some of the legal, technical and bureaucratic aspects of the electric sector.

The Consumer Council is composed of six members and six alternates who are nominated by consumer defense entities (Procons) and by entities representing the residential, commercial, rural, industrial and governmental consumer classes.

The Council's objective is to represent the relevant interests of consumers before society.

The council was instituted on the 21<sup>st</sup> of October, 1994 in accordance with article 132 of law # 8.631 of the 4<sup>th</sup> of March, 1993 and with Decree # 519 of the 1<sup>st</sup> of June, 1993 issued by the Departamento Nacional de Águas e Energia Elétrica – DNAEE regulatory body. It was modified based on Resolution # 138 of the 10<sup>th</sup> of May, 2000

issued by the Agência Nacional de Energia Elétrica – Aneel, the agency which establishes the general conditions for the formation, functioning and operationalization of Electric Energy Consumer Councils.

## The Meeting

On the 19<sup>th</sup> of April, the council members met to watch a presentation on the 2007 Tariff Adjustment. Another issue of note on the agenda was the progress of the 2007 Consumer Council Action Plan, which, in addition to training, addresses the production of a booklet on the Consumer Council.

## CEMIG Companhia Energética de Minas Gerais

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Vice-CEO: Djalma Bastos de Moraes (cumulatively)  
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Chief Financial, Acquisitions and Investor Relations Officer: Luiz Fernando Rolla  
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Chief Corporate Management Officer: Marco Antonio Rodrigues da Cunha  
Chief New Business Developments Officer: José Carlos de Mattos  
Chief Commercial Officer: Bernardo Salomão de Alvarenga

## CEMIG NOTÍCIAS

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**Cemig's Mission:** To perform in the energy sector with profitability, quality and social responsibility.

**Photo Captions**

1. The team at the Minas Gerais Municipality Conference
2. New light fixtures are also energy efficient

## Cemig attends the Minas Gerais Municipality Conference

Cemig, together with the State Department of Economic Development, Gasmig, INDI – the state's development institute, Junta Comercial do Estado de Minas Gerais and BDMG – the state's development bank, erected a stand at the 24<sup>th</sup> Minas Gerais Municipality Conference held at Expominas from the 7<sup>th</sup> to the 9<sup>th</sup> of May.

The stand, organized by Cemig's Advisory Office for Relations with Public Powers and Distribution and Commercialization Regulatory Matters – PD and by its Corporate Communication Superintendence – CE, benefited from the presence of commercial agents who took turns speaking with the mayors, city councilors and other authorities attending.

According to PD Superintendent Gilberto Gomes Lacerda, this is an excellent opportunity for the Company to present its investment programs and is also an important experience and growth opportunity for the professionals responsible for client relations in the various regions throughout Minas Gerais.

## Ipsemg hospital receives more economical lighting

Cemig is replacing the lighting system at the Governador Israel Pinheiro Hospital, which is owned by Ipsemg, the Minas Gerais civil servant pension fund.

Expected to be concluded by July of this year, this energy efficiency measure that is being taken will produce savings of 50% on lighting and 20% on total energy consumption, equal to R\$ 350 thousand per year. In total, 2,802 new mirrored, high efficiency light fixtures are to be installed.

According to Energy Solutions engineer Fernando Queiroz from the Revenue Protection and Energy Utilization Coordination Management Office – RC/PR, with the replacement of the lighting system there will be a reduction in energy consumption at the hospital of 1,640 MWh, which corresponds to average energy savings equal to the consumption of 1,200 residences annually. Energy demand will also be reduced by 189.91 kW, equal to the power used by 48 residences at peak hours.

Cemig has invested R\$ 416 thousand in the Hospital project, with R\$ 302 thousand being used to purchase materials and equipment and R\$ 59 thousand having been spent on installation labor. The resources were made available through the Intelligent Energy Program, which directs 0.5% of the Company's net annual revenues towards energy efficiency projects.

**Photo Captions**

1. Transformer installed on Boulevard Arrudas

## Vegetable oil transformers are now operational

Cemig is installing transformers that make exclusively use of vegetable oil in some locations in the State. One of them, installed at a substation in Contagem, is responsible for ensuring that the energy, which is transmitted along high voltage lines running from the plants, may arrive at low and medium voltage consumers in the municipality. A further two have been installed on Boulevard Arrudas for the construction of the *Linha Verde* expressway where they transfer loads from the overhead networks to the underground network.

According to superintendent José Aloíse Ragone Filho, from Operations Coordination and Distribution Maintenance Engineering – OM, the main advantage for nature of using vegetable oil is the fact that it is 100% biodegradable – 97% in just 21 days, in contrast with mineral oil for which this percentage is only 25% during the same period of time. He explains that, for its handlers, vegetable oil is much nicer to work with due to its being nontoxic, which means it presents a lower risk of accidents. It is also a question of saving resources for the Company, as the product is also less corrosive.

As for the transformers installed at ground level on Boulevard Arrudas, it is the first time that Cemig has used this type of equipment for public lighting and consumers. According to engineer Erivaldo Costa Couto from the Distribution Expansion Engineering and Coordination Management Office – ED/CE, this new technology is being used with the goal of extending the useful life of the transformer and reducing the risk of fires. As it is biodegradable, explains the engineer, in the event of a leak into the environment, any eventual damage will be greatly minimized.

This year, Cemig is to install a further six vegetable oil transformers in the overhead network at the Environmental Station at the Peti Hydroelectric Plant in São Gonçalo do Rio Abaixo.

ED/CE manager Geraldo Magela de A. Lage reveals that for next year, Cemig is also planning to install vegetable oil transformers in all parks and forest reserves and historical towns in Minas Gerais. He notes that this measure will afford both a greater degree of harmony with the ecological environment by avoiding degradation and a higher level of safety for our historical heritage by controlling its vulnerability to fire from this source.

INFOVIAS COLUMN

## Way Brasil has new programming

Way Brasil has launched new programming, with the inclusion of the Globosat channels in its lineup. The Globonews, Multishow, GNT, SporTV, SporTV 2 and Fox Life channels have already been made available to all subscribers. Another new addition is that Way TV will offer pay-per-view events, including games from the Campeonato Brasileiro soccer tournament.

“We have invested R\$ 300 thousand in equipment purchases and system development. We hope that, by the end of the year, we will have 70 thousand cable television subscribers”, explains Way marketing director Gabriela Senff. Way currently has 50 thousand cable television subscribers in Minas Gerais. She adds that with the new channels, it was necessary to reformulate the operator’s plans. There are now five plans: MyWay, WayVip, Personal, Self Way and Premiere.

### New Way plans

The MyWay plan, considered an entry-level plan in the cable TV market, consists of all the broadcast channels, including all the UHF/VHF broadcast channels.

The WayVip package consists of all the MyWay channels plus Globonews, Multishow, SporTV, SporTV 2, GNT, AXN, Discovery Channel, National Geographic, Fox, Fox Life, ESPN Internacional, VH1 and TNT. This package can be acquired for R\$ 65.99 per month.

The Personal plan contains all the WayVip channels along with A&E Mundo, E!, Sony Entertainment Television, Warner Channel, The History Channel, People& Arts and Cartoon Network, in addition to the options that the client can chose from among various options.

The SelfWay package consists of movie (HBO, HBO2, Cinemax and MaxPrime) and adult (Playboy TV and Buttman TV) channel options. The cost varies according to the plan created by the subscriber. The Premiere package deals with the sale of pay-per-view events, such as soccer tournaments, concerts, fights and reality shows.

**Photo captions:**

1. Team from Cemig and the Samaritano Hospital
2. Delivery of the autoclaves in Sete Lagoas

# Hospitals in Sete Lagoas and Governador Valadares receive autoclaves

With the donation of two autoclaves, yet another institution in Sete Lagoas has benefited from resources provided through the Cemig Energy Efficiency Program. At the beginning of May, the Central Distribution Commercial Relations Management Office – DC/RC delivered the equipment to the Nossa Senhora das Graças Hospital.

The donation, which will allow an estimated reduction of R\$ 34,000 in expenses at the hospital, will produce greater efficiency, energy savings and higher productivity beginning in August when the autoclaves enter into operation. The Nossa Senhora das Graças Sisterhood, which runs the hospital, has calculated that with the equipment donated, the discount on the energy bill and the reduction in future consumption, there will be a savings of R\$ 401,000 over the next 12 months thanks to Cemig.

The autoclaves or sterilizers are pieces of disinfecting machinery that using high pressure steam and high temperatures sterilize hospital equipment and tools that are used in surgical procedures. With the most advanced technology available and designed to operate under totally aseptic conditions, the autoclaves, which have capacities of 360 and 520 liters, cost R\$ 218,200.

The delivery of the autoclaves by Cemig was preceded by a procession and official ceremony. The event was attended by the hospital's president, Patrícia Alves Costa Machado and the administrative manager and member of the Internal Energy Conservation Commission – Cice, José Carlos Bicalho Lopes. Also present were regional superintendent of Central Distribution – DC, Nelson Fonseca Leite, the manager of the Central Distribution Commercial Relations – DC/RC, Maurílio Pinto Leite and the manager of the Central Distribution Planning and Expansion – DC/EC, Antônio Marcos Ferreira.

## Benefits

In the past 12 months, 12 hospitals have benefited from the Energy Efficiency Program. 20 obsolete autoclaves have been replaced with modern ones during this period. These replacements represent an investment of R\$ 1.95 million and energy savings on the order of R\$ 600,000 per year.

## Governador Valadares

An autoclave was also donated to the Samaritano Hospital of Governador Valadares in May. 60% of the hospital's patients are treated through *SUS*, the Brazilian public healthcare system, and the hospital is considered a leader in gastroenterology, nuclear medicine, oncology and nephrology. With the new equipment, the institution will save R\$ 38,000 per year on electric energy expenses.

The delivery of the equipment, in which R\$ 98,000 were invested, was part of the Cemig 55<sup>th</sup> anniversary celebrations. The ceremony was held at the hospital and was attended by many civic, hospital and Company representatives, including the manager of the Governador Valadares Commercial Relations and Services – DL/GV, Rosenilda Alves Ferreira, the executive director of the hospital, Marcus Vinícius A. Nunes, the clinical director, Márcio Soares Pena and Samuel Gomes and pastor Jopencil Machado da Silva, presidents of the institution's Administrative and Deliberative Councils, respectively.

## EFFICIENTIA UPDATE

# Efficientia promotes long distance training

Efficientia has been offering the TGEE, a long distance Management and Energy Efficiency training program with five courses, since the 23<sup>rd</sup> of May. The program's objective is to train specialized workers to provide technical support to the industrial, commercial, public and service sectors for the implementation of energy management programs.

Long distance courses reduce travel and lodging costs and, more importantly, address the problem of availability, as participants can participate in the training during their free time at the company or at home via the internet.

Participants receive training in various aspects of energy management, including tips and reference material that allows the student to develop energy efficiency, safety and management programs at the facilities where they work with the goal of reducing operational costs, unnecessary downtime and energy purchases.

In May and June Efficientia is offering the following courses: Energy Efficiency Program Creation, the 23<sup>rd</sup> of May to the 6<sup>th</sup> of June; Electric Energy Cost Management Training, from the 23<sup>rd</sup> of May to the 16<sup>th</sup> of June; Electric Energy Management Training – TGEE, from the 23<sup>rd</sup> of May to the 21<sup>st</sup> of June and the Energy Efficiency in the Use of Compressed Air course, among others.

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**Página 6** THE COMMUNITY

**Photo Caption**

1. Residents benefit from the community vegetable garden
2. Outdoor leisure activities in Ribeirão das Neves

## Community vegetable gardens generate jobs and income

Cemig is a partner in the Community Vegetable Garden Program, implemented in the Palmares district of Belo Horizonte and in Sete Lagoas in the Metropolitan Region. The goal is to assist families in growing fruits, vegetables and medicinal plants without the use of agrottoxins, thus improving the quality of the food they eat and creating the opportunity to sell some of the produce.

In Sete Lagoas 140 families are benefiting from the program. Currently, two gardens are being tended, and a third is expected to be in use by the end of the year, benefiting a further 65 families. For 15 years, through the Central Maintenance Management Office – DC/MC, the Company has granted permission for the 76,000 square-meter parcel of land to be used. Maintenance of the garden is performed by the community, which receives support from the local city hall. An association is responsible for the sale of the produce, which generates an average income of between R\$ 200 and R\$ 500 per month per family.

Last year, Cemig also allowed a 2,000-square-meter parcel of land in the Palmares district to be used for implementation of the program. The community garden is cultivated by one family, which benefits through the generation of income and healthy food. In Belo Horizonte, the program is run by the NGO, Grupo de Desenvolvimento Comunitário – Gdecom, through a partnership with Cemig, Copasa – the water and sewage utility, Emater – the state's agricultural research and technical assistance company, and the Belo Horizonte City Hall.

According to engineer Omar de Alvarenga Filho from the DC/MC, Cemig periodically inspects the occupied areas. "The Company's goal is to expand the Community Vegetable Garden Program in an effort to promote the guided utilization of the transmission corridors, the land underneath the lines, so as to avoid illegal occupation and land idleness", he says.

## Ribeirão das Neves receives civic improvements

On the 26<sup>th</sup> of May, from 2:00 p.m. to 5:00 p.m., Cemig held an event that included a series of outdoor leisure activities, the rendering of services and the delivery of city improvements for yet another community that lives under the Company's transmission lines.

This time, those benefiting were the 1.2 thousand residents of the Landi II district in Ribeirão das Neves in the Metropolitan Belo Horizonte Region.

The initiative, which enjoys the support of the Ribeirão das Neves City Hall, is part of the project to improve the safety of those who live on the transmission corridors under Cemig's transmission lines. The goal is to minimize problems caused by illegal occupation by people who construct unauthorized residences in these areas as these strips of land are considered to be risk areas.

In the Landi II district, 40 families that lived around the transmission towers, the most critical area, have been removed. The remaining 200 families had official electric energy service established, eliminating the illegal connections, which are the greatest cause of accidents involving the electrical network. To make the new legal connections viable, energy meter housings with subsidized costs were sold to the families.

In addition, Cemig is replacing deteriorated wiring and installing more economical light bulbs in some residences. With investments made by the Ribeirão das Neves City Hall, 26 public lampposts were installed in the district, helping to reduce violence.

Also, lectures are being given and booklets distributed in schools and district associations with the goal of warning people of the care that needs to be taken with the electrical network and how to use electric energy in an efficient manner, thereby reducing consumption.

## Occupation

According to Rodolfo de Souza Monteiro, manager of the Central Distribution Maintenance – DC/MC, there are currently, in the Metropolitan Belo Horizonte Region alone, 25 thousand families living under Cemig transmission lines. This occupation poses a risk to the residents, as they are in an area of high voltage, and may be injured by falling cables and accidents involving the electrical network when they try to make illegal connections.

## Pagina 7 ANNIVERSARY

### Photo Captions

1. Executive Officers, superintendents and employees during the ceremony
2. Decorated hall and employees present at the commemoration
3. President Djalma de Moraes, at the raising of the flags
4. Material from the publicity campaign, which highlights Cemig's stature

# CEMIG: 55 YEARS OF HISTORY

Cemig woke up to a party on the 22<sup>nd</sup> of May, celebrating its 55<sup>th</sup> year of existence. Early in the morning, the foyer of the head office demonstrated that the celebrations had begun. Employees were welcomed with beautiful green decorations and lots of balloons.

At 9 o'clock, the Brazilian, Minas Gerais and Cemig flags were raised by president Djalma Bastos de Moraes, counselor Alexandre Heringer and electrician Paulo Barbosa, respectively. The Military Police had a special role, playing various pieces of music, including Happy Birthday, which was sung to by those present. After that, the birthday cake was served to the employees.

At 10:30, a commemorative stamp was unveiled and postmarked in the Executive conference room in the presence of Carlos Henrique Custódio, president of the *Empresa de Correios e Telégrafos* (post office) and Fernando Miranda, the regional post office director in Minas Gerais.

The commemorations continued at the end of the afternoon. At 5:00, the CEO made an announcement on behalf of the entire Executive Board, in which he emphasized that Cemig is a company that is held in very high regard and that this is due to its employees. They watched videos from the publicity campaign that was produced by Tom Comunicação and is being shown on television. Next, an institutional video commemorating the 55<sup>th</sup> anniversary was

shown to the employees, leaving them very emotional and happy. The video showed the evolution of Cemig during this period and noting the Company's achievements in both national and global contexts.

The end of the celebrations was marked by a presentation by the Gremig-Cemig Choir and by the lowering of the flags. The executive officers and employees then participated in a cocktail party to open the exposition of work by artist Orlando Castaño in the Art Gallery in the foyer of the head office.

## Página 8 PROJECT

### Photo captions

1. The project is a partnership between Cemig and UFMG
2. Eduardo Ferreira, during the meeting

# R&D releases fish study

Cemig, through the Research and Technological Development Program, has financed studies conducted by UFMG – Universidade Federal de Minas Gerais, on the tolerance of fish in relation to variations in pressure and any resulting influence on their swimming capabilities. Dams constructed on rivers can cause difficulties in fish reproductive activities, and as a result, the Fishway Center was established at UFMG university. The project was made possible in 2000 by Cemig in partnership with Funbio – Fundo Brasileiro para a Biodiversidade.

In order to minimize the impacts dams have on reproductive migration, Fishway Mechanisms are constructed, with fish ladders and elevators. The construction of these mechanisms is, generally speaking, based on projects developed in North America and in Europe, which, most of the time, are developed for fish whose swimming characteristics are very different from those of tropical fish. The goal of the work is to assess the swimming capability curves of some species of migratory fish and propose alterations to the fishway projects constructed by Cemig in order to better suit the characteristics of the species. Species from the São Francisco Basin, such as the *mandi-amarelo*, *piau-três-pintas* and *curimbata* were used in the studies.

The experimental procedures consist of confining the fish in tunnels and stimulating them to swim against a current generated by centrifugal pumps. To determine the velocity and swimming time, the flow is increased until the fish demonstrate themselves to be fatigued.

The work conducted by the Fishway Center gained its impetus from a thesis titled *The influence on swimming capacity of neotropical fish in the Fishway Mechanisms hydraulic project* under the authority of Hersília de Andrade e Santos, who holds a doctorate in Hydraulic Resources. The study was conducted between March, 2004 and March of this year.

# Auditors participate in meeting

On the 7<sup>th</sup> of May, Cemig held a meeting in the Company's head office of 30 auditing managers from public and private companies in Minas Gerais. They met to exchange information and knowledge and to discuss special studies on the creation and improvement of procedures in this area.

Discussed at the meeting was the theme of Coaching, which is a methodology for training and developing collaborators with a focus on monitoring teamwork and assessing the performance of team members.

According to Internal Auditing superintendent Eduardo Ferreira, the meetings, which are itinerant (held each time by a company in the Cemig group), are held four times a year and issues related to the auditing of internal controls (Sarbanes-Oxley Act – SOX) or other large projects are dealt with.

“Internal auditing is fundamentally important for assessing and assisting the upper management, as this process is directed at examining the integrity, adequacy, efficiency and efficacy of the Company's internal control systems and fiscal, accounting, financial and operational information”, notes Eduardo Ferreira. At the next meeting, which will be held in the second half of the year, issues such as computer-based auditing tools, performance indicator methodologies for the Internal auditing area and information security will be discussed.

**Pág. 9** Celebration

**Photo Captions**

1. Executive Officers and Superintendents present at the party
2. Former Efap students
3. The Expresso & Cia. band entertain guests

## About Efap

Efap is a technical training center that is today a benchmark in the energy sector. It was created with the objective of arming professionals with specialized skills. Efap also provides technical support to the several areas of Cemig in the research and development of new technologies and work methodologies.

Ever since 1967, the Training Center has had more than 100 thousand students and an average 7,260 students have been trained annually over the last five years. During the courses, students stay at the school, as it boasts an excellent dormitory, cafeteria and leisure sites. Teachers are, for the most part, Cemig employees from the engineering and operational areas. As stated by Efap manager, Vilson Rodrigues da Silva, the school is the largest in Latin America due to its technical team, its facilities and the comprehensiveness of its curriculum.

“Throughout these 40 years, the school has been renowned as being synonymous with high quality, enjoying recognition both nationally and internationally”, he highlights.

# Efap’s 40th Anniversary

Cemig’s training school, Efap (*Escola de Formação e Aperfeiçoamento Profissional*) celebrated the 40th anniversary of its founding on May 29<sup>th</sup> in stylish fashion with the participation of people who have been part of Efap’s history. Commemorations were held on the 1<sup>st</sup> of June at Efap’s campus, in Sete Lagoas

Activities began in the morning with a flag raising ceremony and a typical birthday party when everyone ate cake and sang ‘happy birthday’. The day’s program, however, was intense all throughout the afternoon and evening when the flags were lowered and plaques were given and homage was paid to some of those who have made important contributions to Efap and a speech was delivered on behalf of the Executive Board.

Chief Corporate Management Officer – DGE, Marco Antonio Rodrigues da Cunha, who represented Cemig’s CEO, Djalma Moraes, delivered an inspirational speech on all the recognition received and care taken and thanked everybody for the value added to Cemig by Efap. As he explained, the school is a national benchmark. “Brazilian companies and even those from other countries train their personnel at Efap, as they aim to reach the skill level of Cemig’s workers”, he pointed out.

Human Resources Superintendent Ricardo Luiz Diniz Gomes was visibly moved when he spoke of the important role Efap has played in his career with the Company, “I am a Superintendent today, but for 19 years I worked as an engineer. And all I have accomplished over these years is thanks to what I learned at Efap. He also pointed out that over 100 thousand students have been trained at Efap: “Come to think of it... the equivalent of more than 10 Cemigs have gone to Efap” ...

Also as part of the program, once both the plaque in honor of the 40<sup>th</sup> anniversary had been unveiled and the religious service had been held, a video on Efap’s trajectory was featured. Participants had the chance to visit the photo show and in the evening, to wrap up the festivities, they were offered a cocktail party and a concert by the Expresso & Cia. band.

**Pág. 10** SAFETY

## GASMIG COLUMN

# Gasmig reopens Gratis Cinema

Executive Officers and Superintendents attended Gasmig Gratis Cinema festivities. The program is intended to provide those communities in the regions served by the natural gas network with entertainment, culture and information and was started on June 2<sup>nd</sup>, when the motion picture *The Machine* was shown in Santa Luzia, a city within the Greater Belo Horizonte area.

Gratis Cinema has been held annually by Gasmig since 2003 and it also provides communities with information on safety and environmental conservation. Prior to the feature presentation, an educational video on energy use and conservation is shown, along with information on the company and on natural gas. The importance of preserving and maintaining the stickers placed on posts, signs and metal studs set in the asphalt and markers placed along the pipeline is also stressed.

### The presentation

The motion picture is shown outdoors and the film is projected onto to a 10-meter-long, 6-meter-high inflatable screen. In this reopening of the program, inhabitants from the São Benedito district, in Santa Luzia saw the João Falcão film 'A Máquina' ('The Machine'), starring Mariana Ximenes, Paulo Autran, Wagner Moura, Lázaro Ramos and Vladimir Brichta. The film tells the story of a country girl who dreams of leaving her hometown to become an actress.

The *Machine* was also shown on June 5<sup>th</sup>, in Joaquim Murinho, a community in the municipality of Congonhas in the central region of the state. Also in June, the Palmares district of Belo Horizonte, on the 8<sup>th</sup>, and the Historical District of Santa Luzia, on the 9<sup>th</sup>, were offered sessions. At all the events, the "Image and Movement" workshop offered activities for children between 8 and 13 years of age in the hours prior to the presentation. Gasmig Gratis Cinema is expected to be holding sessions in the South of Minas and in the Steel Valley soon.

# Cepap raises awareness

From May 21<sup>st</sup> through to the 25<sup>th</sup>, Cemig held Cepap – the External Accident Prevention Campaign all throughout its concession area. The goal was to give educational lectures in state primary schools and to civil construction workers on the risks posed by electric energy.

"The objective of the campaign is to raise awareness about safety. The goal is to reach 100 thousand students and 10 thousand civil construction professionals. Altogether, 200 people will be working on the Cepap campaign", notes Occupational Safety Health and Welfare manager – RH/ST, João José Magalhães Soares.

700 thousand booklets have been distributed in the state this year, which is three times as many as in last year's campaign.

## SOUTH

In the south, events were held in the cities of Pouso Alegre, Alfenas, Itajubá, Campo Belo, Nepomuceno, Lavras, Varginha, Três Corações, Caxambu, São Lourenço, Paraisópolis, Brasópolis, Pedralva, Piranguinho, Delfim Moreira, Itanhandu, Carmo de Minas, Soledade de Minas, Illicínea, Guapé, Três Pontas, Machado and Guaxupé.

Lectures were attended by rural producers and other members of rural communities and schools, students, civil construction workers, members of the Military Police and Fire Brigade, and the population at large.

## TRIÂNGULO REGION

About 70 dissemination agents lectured at schools and construction job sites and also paid visits to warehouses selling construction and electrical materials in the Triângulo Mineiro region of the state. Nearly 12 thousand students from state, municipal and private schools attended the lectures.

The lectures were held in the cities of Uberaba, Sacramento, Conquista, Delta, Conceição das Alagoas, Campo Florido, Veríssimo, Água Comprida, Patos de Minas, Patrocínio, Monte Carmelo, Uberlândia, Araguari, Tupaciguara and Ituiutaba.

## EAST

A total of 21,500 students and 2,200 construction workers attended lectures proffered during the Cepap campaign in the eastern region. A series of visits were also part of the program in the cities of Governador Valadares, Carangola, Caratinga, Itabira, João Monlevade and Teófilo Otoni along with lectures for the Fire Brigade, the Military Police and other public bodies.

## NORTH

In the North, Cepap extended its reach to more than 4 thousand students and another 1,500 people in the construction sector.

## WEST

In the western region 6,500 students and 350 construction professionals attended lectures.

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### Pág. 11 THE COUNTRYSIDE

#### Photo Captions

1. The population will benefit from new branch office
2. Former Teachers from Tupaciguara receive training

## New branch in São Gotardo

Cemig's employees from São Gotardo are now working in facilities owned by the company itself. Construction was finished in April and it was officially inaugurated on May 2<sup>nd</sup> in the presence of mayor São Gotardo, Paulo Uejo, Marcelo Hugo from the Western Distribution Superintendence – DO, José Geraldo de Souza from the Western Distribution Management and Control Management Office– DO/GO, and Claudinei Jeremias de Ávila from the Services and Commercial Relations – DO/PM in Patos de Minas,.

Following the blessing of the premises, Cemig's employees and former employees, municipal authorities and guests visited the new office and were able to see the improvements made.

The team in São Gotardo is composed of eight electricians who provide services the municipalities of São Gotardo, Rio Paranaíba, Matutina and Tiros, in the Alto Paranaíba region, serving 20,313 clients and 2,580 kilometers of rural distribution network, comprised of 17,090 urban clients, 3,120 rural clients and an additional 118 clients connected with medium voltage.

## Barão de Cocais has new PAS

On May 3<sup>rd</sup>, the Services and Commercial Relations Management Office – DL/JM inaugurated a Simplified Customer Service Agency – PAS, in the city of Barão de Cocais in the central region of Minas Gerais.

The PAS was installed in the building that also hosts the State Treasury Administration and Emater – Extensão Rural do Estado de Minas Gerais, as well as the State Department of Public Security.

### Participants

Present at the inauguration were the DL/JM manager, Hernan de Oliveira, commercial agents Eluyr Dias and Fernando José, distribution technician Eustáquio Fernandes, Barão de Cocais mayor, Geraldo Abade and other prominent figures.

## Cemig in Schools in Uberlândia

Fifty-four teachers from Uberlândia and Tupaciguara were empowered with the *Cemig in Schools Environmental Education Program – Procel* methodology.

Teachers were trained to become methodology dissemination agents in their schools. They disseminate concepts regarding the rational use of energy and environmental preservation. In addition to training, Cemig offered pedagogic

material that is composed of seven books, a DVD with several titles, an illustrated album and educational board game.

There are now a total of 38 state, municipal and private schools participating in the Cemig in Schools – Procel program Uberlândia, representing a total of 23 thousand students that are aware of and actively combating electric energy wastage and preserving the environment.

**Photo Captions**

1. Training on the Energy Farm

# Energy Farm celebrates 20th anniversary

Cemig's Energy Farm, located in Uberaba in the Triângulo Mineiro region, celebrated its 20<sup>th</sup> year of activities on May 2<sup>nd</sup>. The farm was born with the goal of orienting rural consumers as to the rational use of energy in agriculture in its several applications within the Cemig Rural Program, whose goal was to, in four years, double the number of electrified rural properties that numbered only 60 thousand in 1974. The Program was so successful that the goal, in terms of negotiation, was accomplished in two and a half years and, instead of just the planned 60 thousand, 69 thousand properties were connected. The technical assistance, extension and research activities focused on the rural consumer were initiated by means of a partnership with Epamig – Empresa de Pesquisa Agropecuária de Minas Gerais and Emater – Extensão Rural de Minas Gerais.

In its 20 years of activities, the Energy Farm accomplished, coordinated and collaborated on 341 events that hosted nearly 18 thousand participants. Among these there have been lectures, "field trip days", seminars, fairs, and other activities. The farm has also conducted 123 sessions of the Electrical Practices at the Rural Property course, and 54 sessions of the Energy in Irrigation course with 4.7 thousand, and 2,360 participants trained, respectively.

## Courses

Through the Efficient Use of Energy in Irrigation Demonstration Unit program, which ran from 1998 to 2001, the Cemig Energy Farm program set up 118 demonstration units, which are rural properties that utilize energy in a rational manner to irrigate their plantations. The objective of the program is to show rural producers how to use energy in a more efficient and safer manner in their rural activities and to demonstrate how electric energy contributes to both social and economical development in the country.

## 3<sup>rd</sup> Agrotechnical Week

From April 18th to 20th, Cemig participated in the 3<sup>rd</sup> Agrotechnical Week, held at the Escola Técnica Federal de Machado, in the South of Minas Gerais. Electrical Practices at the Rural Property and Energy in Irrigation courses were taught by Energy Solutions engineer, Antonio Carlos Coutinho, from the Energy Use and Revenue Protection Management Office – RC/PR, and by the RC/PR Energy End Use Processes technician Frederico Stark Rezende. The courses represented an excellent opportunity to instruct future professionals in the efficient utilization of electric energy in irrigation, safety at consuming units and other topics.

# CEMIG

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