

Shirley



MISS AUSTRALIA AND OUR GIRLS

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MAY, 1973

MISS AUSTRALIA AND OUR GIRLS

On Tuesday, May 1, Morwell Shire Council held a civic reception in the Council Chambers for Miss Australia, Michelle Downs.

The Council invited four girls from the Commission to attend the civic reception and meet Miss Australia.

Our cover photograph this month shows the four Commission lassies and Miss Downs at Morwell Town Hall. From left to right they are: Karen Sutcliffe (Accounting), who lives in Yallourn, Anne Padfield (Administration), of Morwell, Sue Barker (Personnel), of Moe, Linda Bicknell (Administration) of Yallourn, and Michelle.

At the reception Miss Australia urged all the girls present to enter the quest. "Even if you don't get into the finals the fact that you have entered is a feeling of achievement in itself," she said.

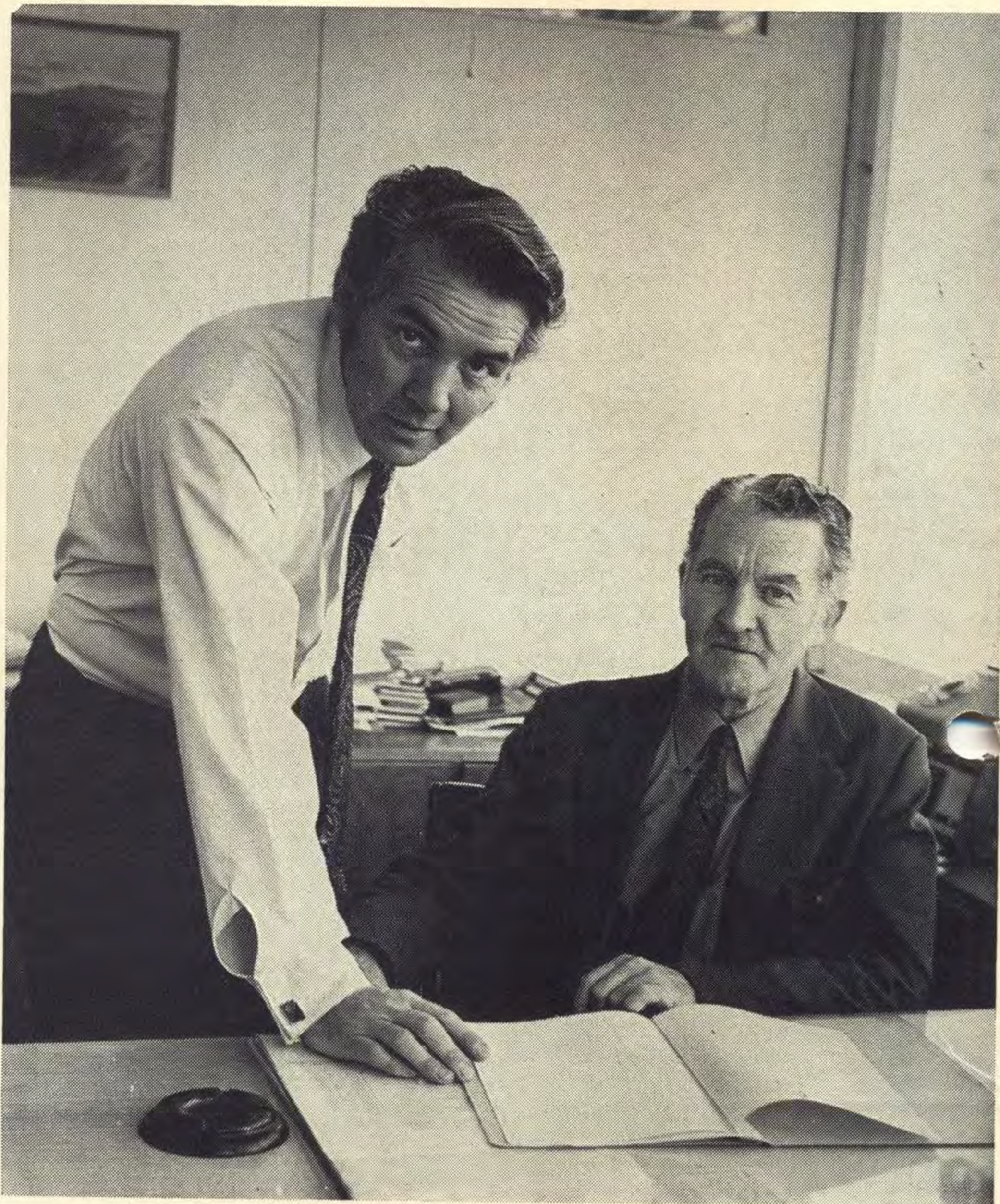
Linda Bicknell obviously agrees with these sentiments, for she is an entrant in the 1974 Miss Australia Quest. Judging by the photograph she stands a good chance and we all wish her well.



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THE STATE ELECTRICITY COMMISSION LATROBE VALLEY DEPARTMENT MAGAZINE

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Off on round-the-world mission

Two senior officers of the Latrobe Valley Department are leaving this month on overseas missions lasting about seven weeks. They are Manager, Coal, Jack Vines, and Mechanical Services Engineer, George Davis (on left in our photograph).

The purpose of Jack Vines's mission is to make a specific study of general trends in open cut maintenance management activities and equipment; to make a detailed economic comparison between overseas brown coal production costs and existing or projected costs in various scale developments in the Latrobe Valley. He will also make a study of the factors leading to decision making on replacement, modernisation and alternative utilisation of open cut excavating equipment as plant ages and as changes occur in technology, production demand and labour relations and costs.

George Davis will assess current trends on the availability and utilisation of large machine tools and all aspects of maintenance associated with open cut plant and equipment, including transportation, dewatering and reclaiming equipment.

Although both officers are following separate itineraries, because of the obvious overlapping of interests in many areas they will at various points in their travels meet and jointly conduct assessments of equipment and methods in different countries.

Such meeting points will probably occur in North America, Eastern Europe, Greece, India and Japan.

On their return, Contact hopes to publish an account of their travels and meanwhile wishes them Bon Voyage.

YALLOURN RESETTLEMENT SURVEY

The survey of the Yallourn townsfolk is now well advanced and its completion is expected towards the end of May. This will then enable the mass of information received through the survey to be reviewed and decisions in line with the needs of the people of Yallourn to be made.

The many helpful and well considered comments received from the townsfolk together with their general wishes as to location and type of housing will be of immense value to the Yallourn Resettlement Committee in the organisation of a smooth resettlement. The Resettlement Committee under the chairmanship of the Deputy Manager, Mr. Graham Black,

faces a very complex task because of the need to resolve the individual desires of so many people—no two of which are identical.

The Yallourn Resettlement Committee is acutely conscious of these difficulties and is actively engaged in resolving them as quickly as possible. During the next few months, it is expected that the various decisions as reached will be conveyed to the townsfolk so as to enable more definite plans to be made.

Mr. Black, on behalf of his committee, advises the people of Yallourn not to become unduly concerned or worried while awaiting the committee's decisions, as no forced movement will occur before 1979.

Round ball flare-up

Electricity use in Victoria jumped sharply during the direct telecast of the F.A. Cup final on HSV7 on Saturday night, May 5.

The power demand around midnight was 100 megawatts above what would normally have been expected at this time of the year.

The S.E.C. estimates that over 200,000 television sets were switched on during the telecast. Normally after midnight on Saturday only about 50,000 sets are in use.

The increased power demand was also due to the continued use of heaters and other electric appliances for preparing snacks and drinks.

Electric cars establish speed records

New speed records for electric cars were set in Germany by an Opel car powered by Bosch electric motors.

Among the records claimed are::

One kilometre at an average speed of 188.9 km/h (117 mph) from a flying start;

Ten kilometres at an average speed of 126.9 km/h (81 mph) from a standing start;

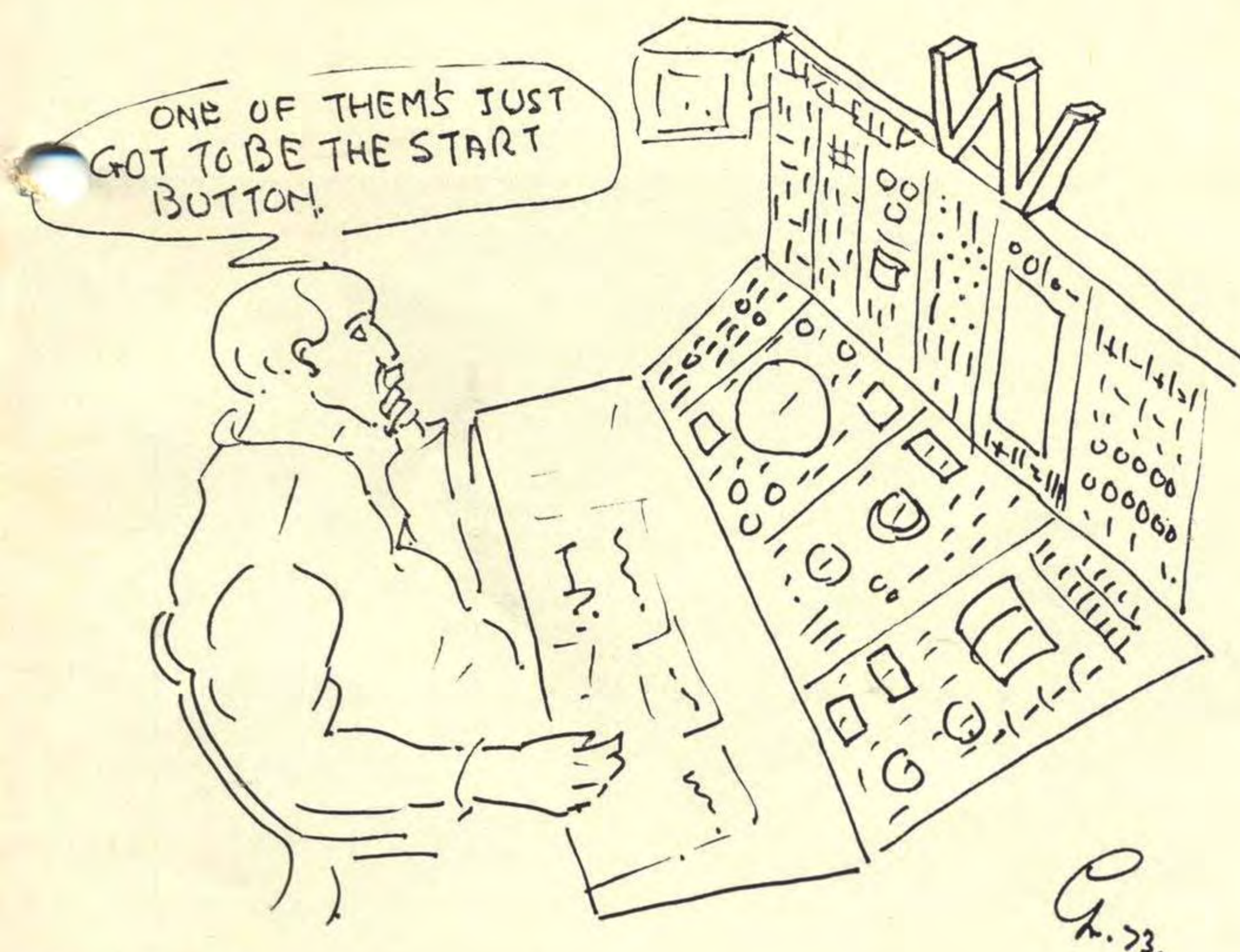
An average speed of 100.8 km/h (62 mph) over 44 km (27 miles) on one battery charge;

The maximum speed of the vehicle was 240 km/h (149 mph).

Just under one-third of the 1500 kg weight of the vehicle is taken up by the battery. The total weight of the motors is 195 kg.

The motors give an accelerating power of 132 kW (180 hp) and a driving power of 88 kW (120 hp). They have a maximum speed of 6200 rev./min.

There are two drive motors directly connected to the rear axles. The car has no gearbox.



THE CINDERELLA STATION

(By Alan Castelow, Morwell Power Station Superintendent)

Morwell is somewhat of a Cinderella among the Latrobe Valley power Stations, the publicity spotlight being focussed on its two big (though not necessarily ugly) sisters, Hazelwood and Yallourn 'W'.

Morwell differs from the other Valley stations in that it plays a dual role. The steam output of its brown coal-fired boilers is used for either electrical energy production or the drying of coal for briquette manufacture.

When producing energy, the steam is used and expanded down to the lowest possible pressure, then condensed into water by a cooling tower system as at Yallourn and Yallourn 'W'. The Morwell towers, like Yallourn and unlike Yallourn 'W', are of timber construction with built-in fans.

When drying briquettes, steam at 45 lbs per square inch is exhausted into a large steam main and most of it is conveyed to the Briquetting Factories, some being still available for electrical energy production. Last financial year 5,700 million lbs. of steam was used to dry briquetting coal, then returned to the station as hot water for recycling in the boilers.

In its early days, Morwell Power Station played an important part in the supply of electricity to Gippsland and the Morwell works area. The only other source of power available at that time was from Yallourn via 66kV lines. Progressive updating of the main transmission system and the connection of Morwell Terminal Station into the main system has reduced the importance of the station as a source of power for Gippsland. Commissioned in the late 1950's, the station is now entering middle age and requires careful attention to operating techniques and a balanced maintenance programme to ensure reliability and longevity.

No. 5 turbo-generator has required two major rebuilds principally due to blading malfunctions. Special attention has been paid to blading materials and their methods of manufacture and special instrumentation fitted to give an early indication of trouble. The turbine is of unusual design being a twin steam rotor contra-rotating type, i.e., two identical steam rotors face each other with interlaced sets of blades, each rotor rotating in opposite directions and driving their own generators.

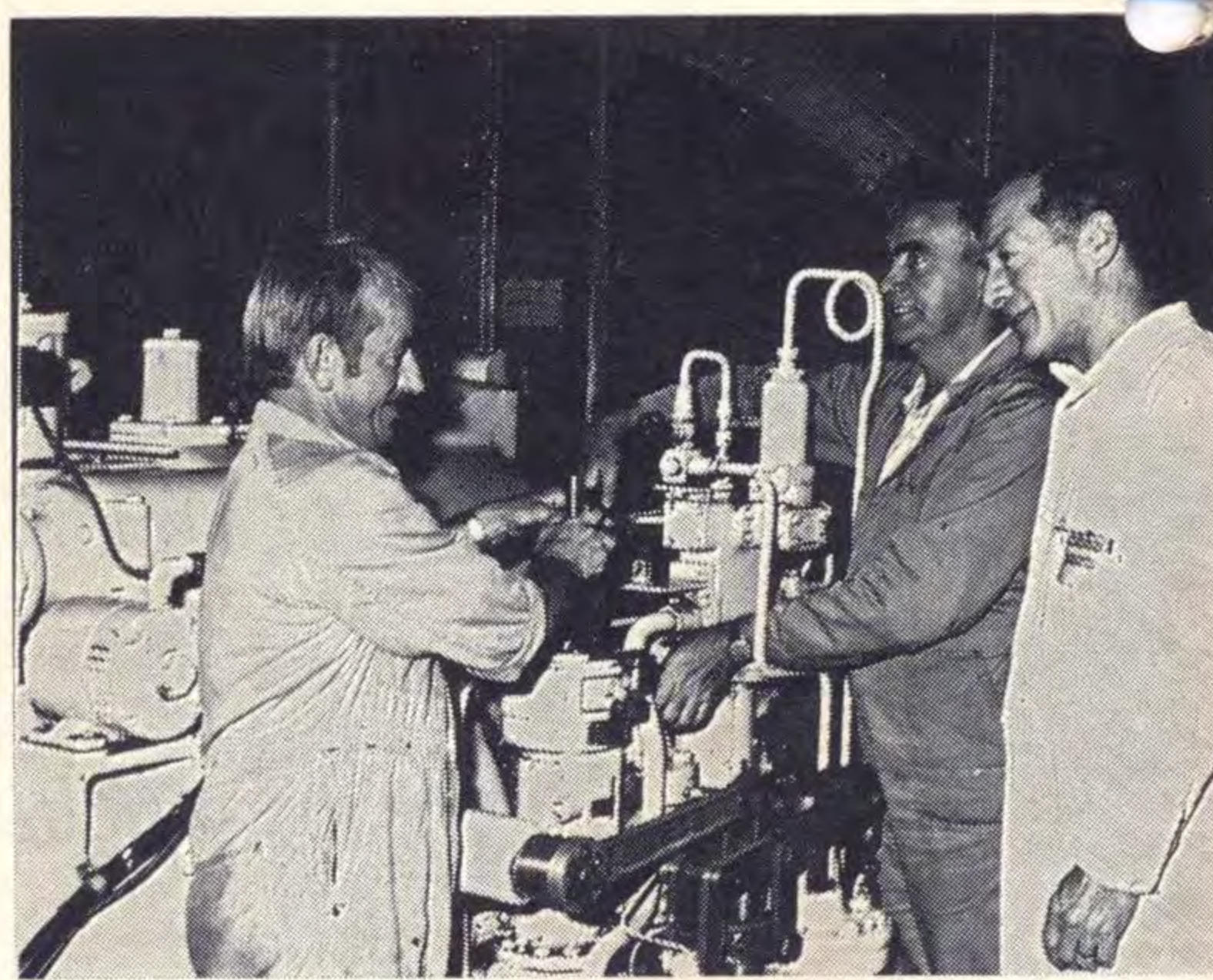


ALAN CASTELOW

The station is a complex one so far as steam flow is concerned and has been the training ground for many a Commission employee. Most engineers at some time or other have carried around with them a slide rule to calculate the steam flows to Briquette Factory or expected electrical loading. Electrical operators in the



Dennis Buckley (Acting Overseer), Dennis Sealy (apprentice) and Harry Shillinglaw (Trades Assistant) at the restoration of hammer arms of a main pulverising mill of a boiler.



"Now watch this" says Shift Engineer Harry Hallworth (right) to trainee Trevor Simpson (left) while turbine driver Paddy Boyle (centre) adjusts the pack pressure regulator of one of Morwell's turbines.

Control Room must also have an appreciation of the characteristics arising out of changing conditions.

Steam is generated at 1,250 lbs. psi by 8 interconnected boilers with a total evaporative capacity of some 1,840,000 pounds of steam per hour. This steam is supplied to No. 5 Turbine (which utilises the steam fully to exhaust under vacuum conditions), as well as to Nos. 2, 3 and 4 turbines which exhaust at 45 lbs. psi above atmospheric.

The steam is sent to the Briquette Factory for drying purposes; any surplus is utilised by No. 1 turbine which uses it to exhaust at vacuum conditions similar to No. 5 turbine.

Because of the complex nature of the steam flows and the ways in which the steam is utilised, there are two forms of governing. The first type is called speed governing and is applicable to Nos. 1 and 5 turbines and partially to Nos. 2, 3 and 4 turbines and, as the name implies, tends to make electrical load dependent on system "speed" or frequency. The other form of governing called back pressure governing, is applicable to Nos. 2, 3 and 4 turbines and tends to keep steam pressures at the Briquette Factory constant, irrespective of steam demand.

The boilers operate on fine pulverised fuel in a similar manner as other Valley boilers, using pulverising mills to break up the coal into fine particles before firing. Coal consumed for each 24 hour day is approximately 8,000 tons when on full output, and is transported to the station via the wet section of the Briquette Factory.

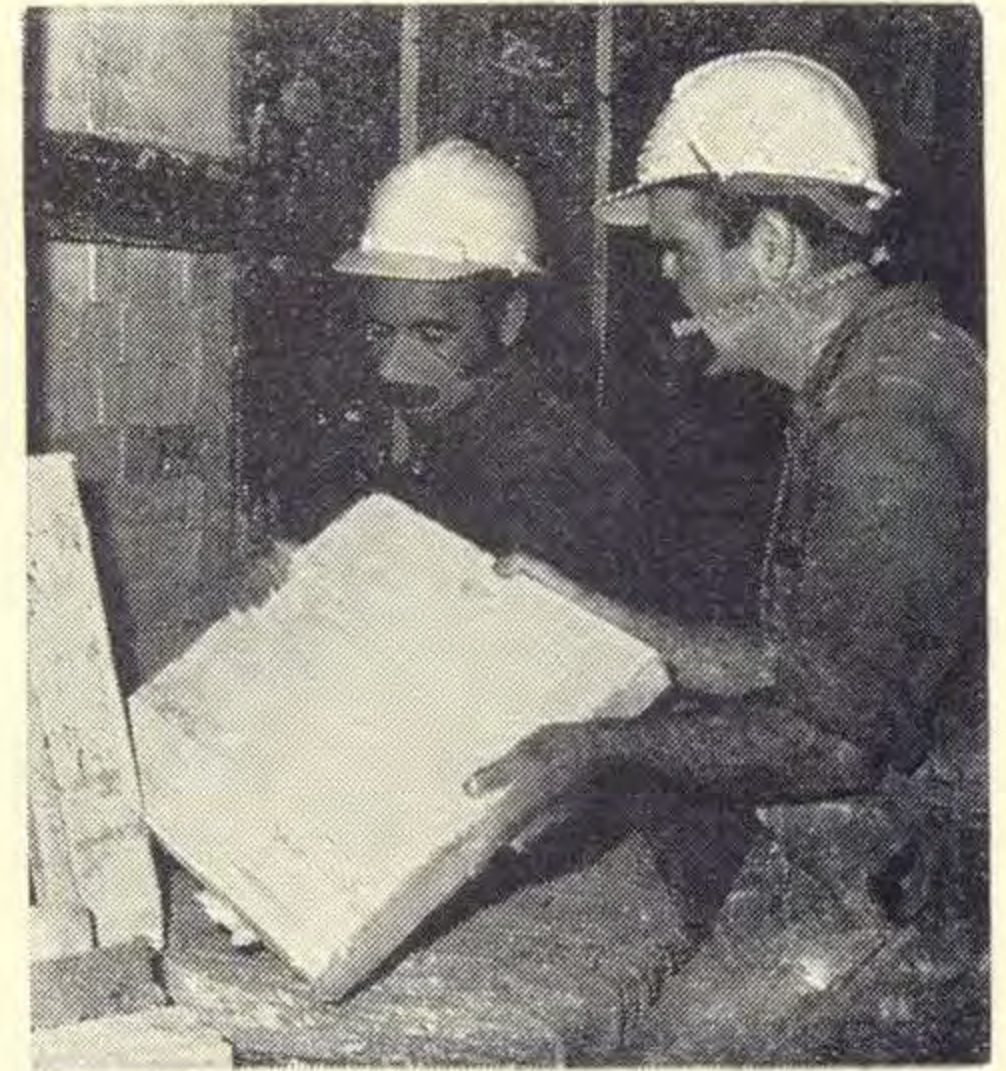
Morwell Power Station power rates second in economy only to Hazelwood Power Station on account of Briquette Factory commitments and also because of coal quality and production costs. (Morwell Open Cut coal has a higher calorific value than Yallourn because of lower moisture.) In other words, while Hazelwood and Yallourn Power Stations contribute a high percentage of Latrobe Valley power demands, Morwell's contribution is significant and economic.

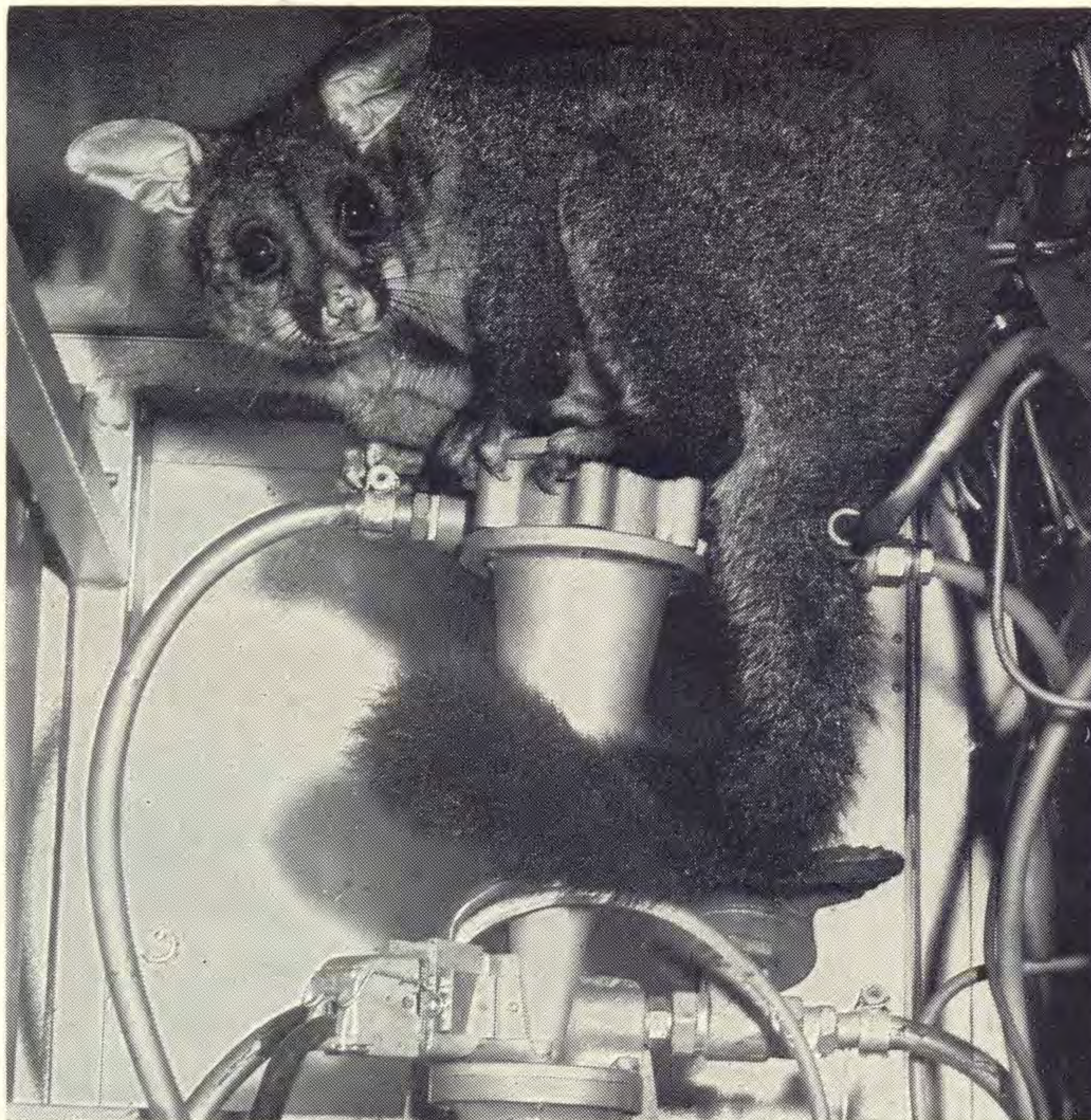
So next time you happen to see those four black chimneys over the ridge from "H.Q." you'll know they're doing a useful job for the Commission.

On right: Frank McKeown and Alec Halkett (bricklayers) replacing insulation materials on a furnace wall of a boiler during an annual overhaul.

Below: Les Camelleri (electrical fitter), Jack Jones (Rigger) and Harry Hoogendoorn (machinist) replacing the end shield of an induced draft fan motor.

Bottom: Leading Fireman Harold Atkinson checks the action of Fireman Henry Slot as he adjusts the boiler controls.





Possum in the works

Taking a keen supervisory interest in the workings of the Sand in Coal Testing Machine in the Quality Control Process Laboratory of Morwell Briquetting Factory is this latest recruit to the Commission strength—an opossum.

Alerted by unmistakable evidence when they arrived at work one morning last month Quality Control Engineer Dudley Sharp and his merry men tracked the possum down to his hiding place.

After some light refreshment — a saucer of milk — the possum was persuaded that his opportunities for advancement in the Commission were severely limited and he decided to pursue his career somewhere in the Jeeralangs.

P.R.O. from Papua New Guinea in Latrobe Valley

Frank Ovia has a big job ahead of him. He is the Public Relations Officer of the Papua and New Guinea Electricity Trust, based on Port Moresby.

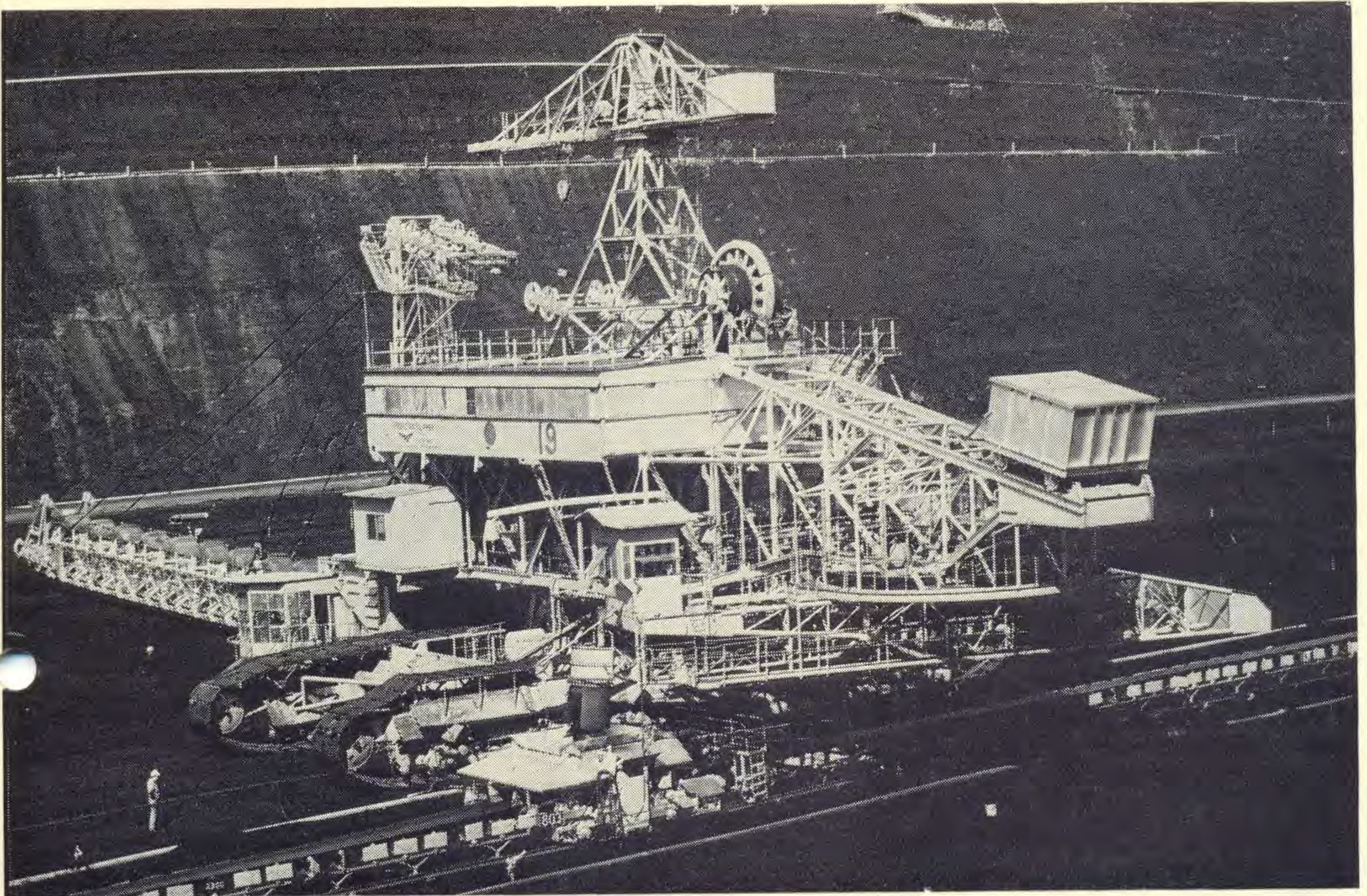
Frank's duties include liaison with news media, production of annual financial reports and editing a monthly house journal which covers the whole of Papua and New Guinea. He also takes and develops his own photographs.

To gain further experience Frank came to Australia and spent some time with the S.E.C., both in Melbourne and in the Latrobe Valley.

Whilst in the Valley he discussed public relations activities with members of the Public Relations Section and met staff of local news media.

In the photograph Frank is inspecting equipment at the Photography Section in Yallourn with Selena Stoilkovic and, on left, Assistant Public Relations Officer, Tom Grimes.





At Morwell open cut they're down about as far as they can go

On Thursday, April 19, Dredger No. 19 made the initial cut that will eventually lead to the winning of brown coal from the bottom of the Morwell open cut seam.

No. 19 Dredger, after a complete overhaul of its bucket ladder was travelled from No. 5 to No. 7A Level the open cut.

This initial excavation will prepare the ramps leading down to the new pumping stations and thence to the bottom of the seam—some 400 feet below grass level.

No. 19 Dredger can excavate to 90 feet below its operating level and at a later stage—early in 1974—will be

moved to No. 7 Level proper, which is approximately 35 feet lower than the existing 7A Level.

The face conveyor shown in the photograph is No. 256 which connects via trunk conveyors, to Hazelwood Slot Bunker and to Morwell Raw Coal Bunker.

At a technical lecture evening at the Morwell Admin. Building's assembly room last month it was decided to form a Gippsland Branch of the Australian Welding Institute.

Commission personnel who were elected to the branch committee were George Davis, Geoff Fullard, Dave Thomas and Charlie Prust. Alan Ellis is already a Victorian Division committee member of the A.W.I.

The newly formed branch has attracted a lot of interest and last month entertained a distinguished guest speaker, Professor R. C. Riley, Head of the Welding and Metallurgical Engineering Department of the California Polytechnic State University.

Our photograph shows Mechanical Services Engineer George Davis discussing the building up of a tumbler shaft with Professor Riley (on right) and Welder Sp. Cl. Arthur Scott.

WELDING INSTITUTE BRANCH FORMED



Our photograph shows Mechanical Services Engineer George Davis discussing the building up of a tumbler shaft with Professor Riley (on right) and Welder Sp. Cl. Arthur Scott.

APPRENTICE

Apprentice Open Days for 1973 were conducted from April 16 to April 19 inclusive. Parents of first year apprentices were invited to visit the Departmental Training Centre and Apprentice Training Workshops to gain some appreciation of the career that their lads are about to tackle. This year the response by parents to the invitations was extremely good. It was pleasing to see the interest shown by parents.

They had the opportunity to see their sons in training and gain first hand knowledge of their part in the contract of apprenticeship. Open days are conducted just prior to the end of the three months probationary period after which a decision must be made by all parties who are about to be linked in contract.



Apprentice Instrument Maker and Repairer Bruce Logan shows his parents Mr. and Mrs. J. Logan of Moe, the operation of a pedestal drill which he is learning to use. Fred Douglas the Apprentice Training Officer looks on. Bruce's father Jim Logan is a Carpenter with Property Services, Yallourn.



Signing the legal contract—The Indenture of Apprenticeship.

This document must be signed by three parties: The apprentice, The Parent or Guardian, The Employer.

The contract then becomes legal and is administered by the Appren-

tice Commission of Victoria. Here Apprentice Carpenter Merv Kennedy signs the indenture witnessed by his parents, Mr. and Mrs. D. Kennedy, of Morwell. His father, David Kennedy, a Rigger with the S.E.C., then signed. The rules and regulations that apply

to this contract have been pointed out by John Seymour (extreme left) who is the Apprenticeship Commission Supervisor for this area.

The indenture is then forwarded to the Secretary of the S.E.C. who signs for the Employer.

OPEN DAYS



Apprentice Fitter and Turner Dennis Brown points to a job he has started on the Universal milling machine. Watching with close interest are his parents Mr. and Mrs. Brown of Morwell. Stan Brown is the Telephones Engineer, Tests and Communications, Transmission Division, Yallourn.



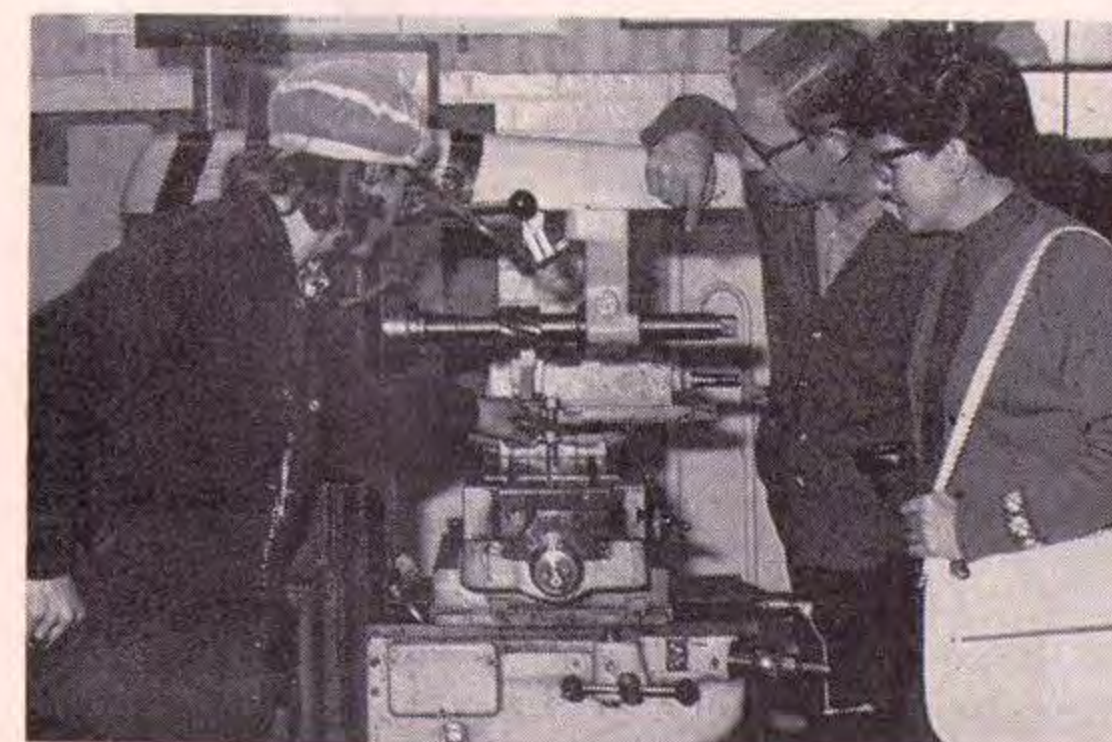
Apprentice Electrical Fitter Peter Boulton with his parents Mr. and Mrs. W. Boulton of Moe, being shown a work progress graph by Instructor Rod Catchpole. Peter's father Bill Boulton works in the Instrument Workshops, Yallourn Power Station.



Apprentice Electrical Fitter Darryl Baillie shows his parents Mr. and Mrs. J. Baillie of Moe, the operation of a lathe. Jim Baillie is a Cleaner at the Main Admin. Building, Yallourn.



Apprentice Fitter and Turner Reinier Hermens showing his family from Moe the completed spot facing job he has done on the pedestal drill. From left to right are Gerardus Hermens from Coal Production, Yallourn, little sister Bernadette, Reinier and Mrs. Hermens.



Apprentice Fitter and Turner Richard Henry shows his parents Mr. and Mrs. J. Henry of Morwell a job he is currently working on—milling the runners of a small machine vice. Richard's father John Henry is a Rigger at the Central Workshops, Morwell.



Controls Officer John Lyon from 'W' Station takes notice of younger brother Chris, an apprentice Boilermaker who is showing him an electrode for arc welding. On the right is a welding choke.

C.M.F. ARMOUR IN THE VALLEY

Militia forces are not new; they have existed in Australia since the early 1800s. In those days the members of the militia provided their own rifles, horses and equipment and elected their officers. The main aim of militia units was to provide defence for their own particular area. Since Federation the militia (later called the C.M.F.) has been organised on a national basis as a major and integral part of Australia's defence forces.

The Citizens' Military Force is a volunteer organisation comprised of men and women from all walks of life who, in their spare time, undertake training in military skills.

All types of units in the Regular Army have CMF counterparts, those in the Latrobe Valley area being Armour, Catering, Intelligence, Engineers and Electrical and Mechanical Engineers.

By using identical equipment to Regular Army units, CMF members are able to acquire the skills which enable the CMF to fulfill its important role in the defence network.

The Armoured unit in the Latrobe Valley area is "A" Squadron, 4/19th Prince of Wales's Light Horse, a cavalry unit with depots at Traralgon, Sale and Bairnsdale.

Training involves the gaining of a comprehensive knowledge in the theoretical and practical use of vehicles, weapons, communication and navigation as it applies to Armour.

Members of the unit undertake instructional courses run and organised by Regular Army personnel and by fellow CMF members.

Unit activities take place on Thursday evenings and on at least one weekend a month. During the past year typical activities have included the following:

- Bivouacs in areas such as Carrajung, Licola, Lakes Entrance, Puckapunyal and Walhalla. During these weekends practical training in driving, fieldcraft, navigation, vehicle commanding and radio communication is undertaken.

- Theoretical and practical instruction in the safe handling and operation of all weapons used by the unit; drill and tactics and field hygiene.

- Range shoots (bi-annually) at which all weapons used by the unit including .30 and .50 calibre machine guns, 7.62 mm rifle, light and sub-machine guns, .38 calibre revolver and 9 mm pistol are fired by all members of the unit.

Courses and examinations for promotion and for licences to drive trucks, landrovers, cars and utilities as well as tracked armoured personnel carriers.

- Community service projects in the form of displays, communications at shows, and labor for community projects. The latest community project undertaken by the unit was assistance in the clearing of the Walhalla

Cemetery for the Walhalla Progress Association.

The most recent addition to "A" Squadron's equipment is the M113A1 Armoured Personnel Carrier. This vehicle is a tracked, fully amphibious, light armoured vehicle capable of transporting men and equipment under fire over virtually any terrain. The vehicle, weighing approximately 10 tons is powered by a General Motors V6 Diesel driving through an Allison 5-speed automatic transmission giving it a governed land speed of 45 mph and a water speed of approximately 3 knots. As well as being a troop transport the M113A1 is also used for close infantry support, reconnaissance and as a mobile communications centre.

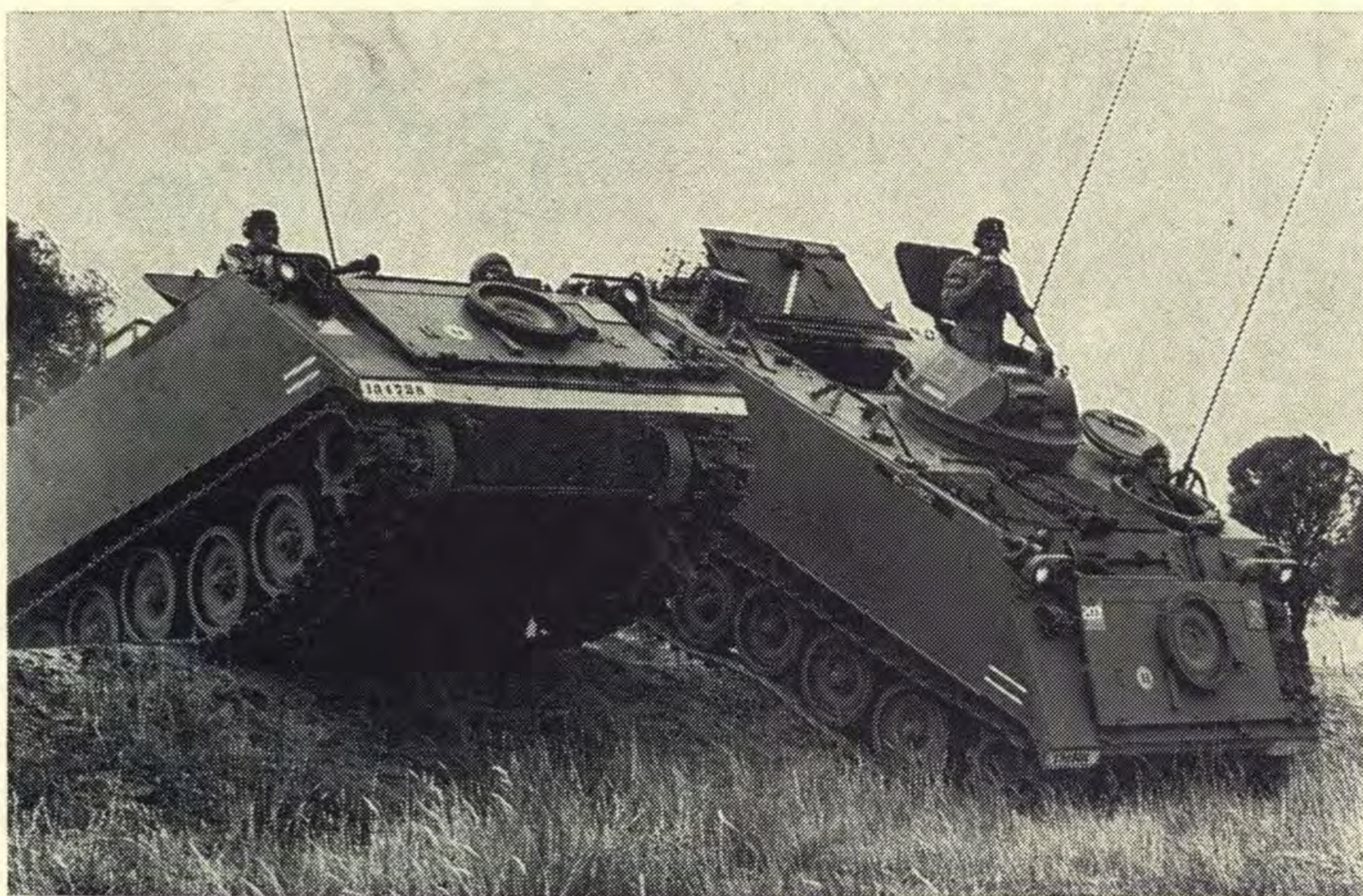
The CMF provides a trained military force which, because it is part-time, is comparatively less expensive to maintain, but which can be readily mobilised. It also provides a locally based organisation which can be called upon by the police to render assistance in times of emergency such as during floods and bushfires.

Benefits of being a member of the CMF are many. Persons from any walk of life can learn skills they may not achieve through their civilian employment. It promotes a social togetherness for its members through family barbecues, dinner dances and informal gatherings and lastly, but by no means least, it provides a profitable part-time income.

A single person joining the CMF and attending the minimum of days (18 days per year plus a two-week annual camp) would receive a tax-free income of \$250 for the year. This amount could be more than doubled if the member attended more parades.

An additional benefit for SEC employees is that of leave conditions for camp. SEC employees receive special leave with pay to attend their annual CMF camp. This means that they are paid not only by the Army but also by the SEC for the period of the camp. Travelling, marriage and separation allowances are also payable.

Members of 4/19th Prince of Wales's Light Horse employed by the Commission include Dave Holloway (Stores, Morwell), Brian Kesby (Coal, Morwell), Malcolm McDonald (ESB Morwell), Ernie Mustafa (Hazelwood), and Ron Brooks (Personnel, Yallourn). If you want to know more about the unit, contact one of them.



M113A1 Armoured Personnel Carriers negotiate a ridge whilst on Manoeuvres. Driver of the APC on the right is Dave Holloway with Malcolm MacDonald as crew commander; on the left Driver Ron Brooks with crew commander Garry Mooney. Photograph courtesy of "Times" Photograph Service, Sale.

Electricity makes life easier ...

It can also be the means of making life shorter unless stringently controlled.

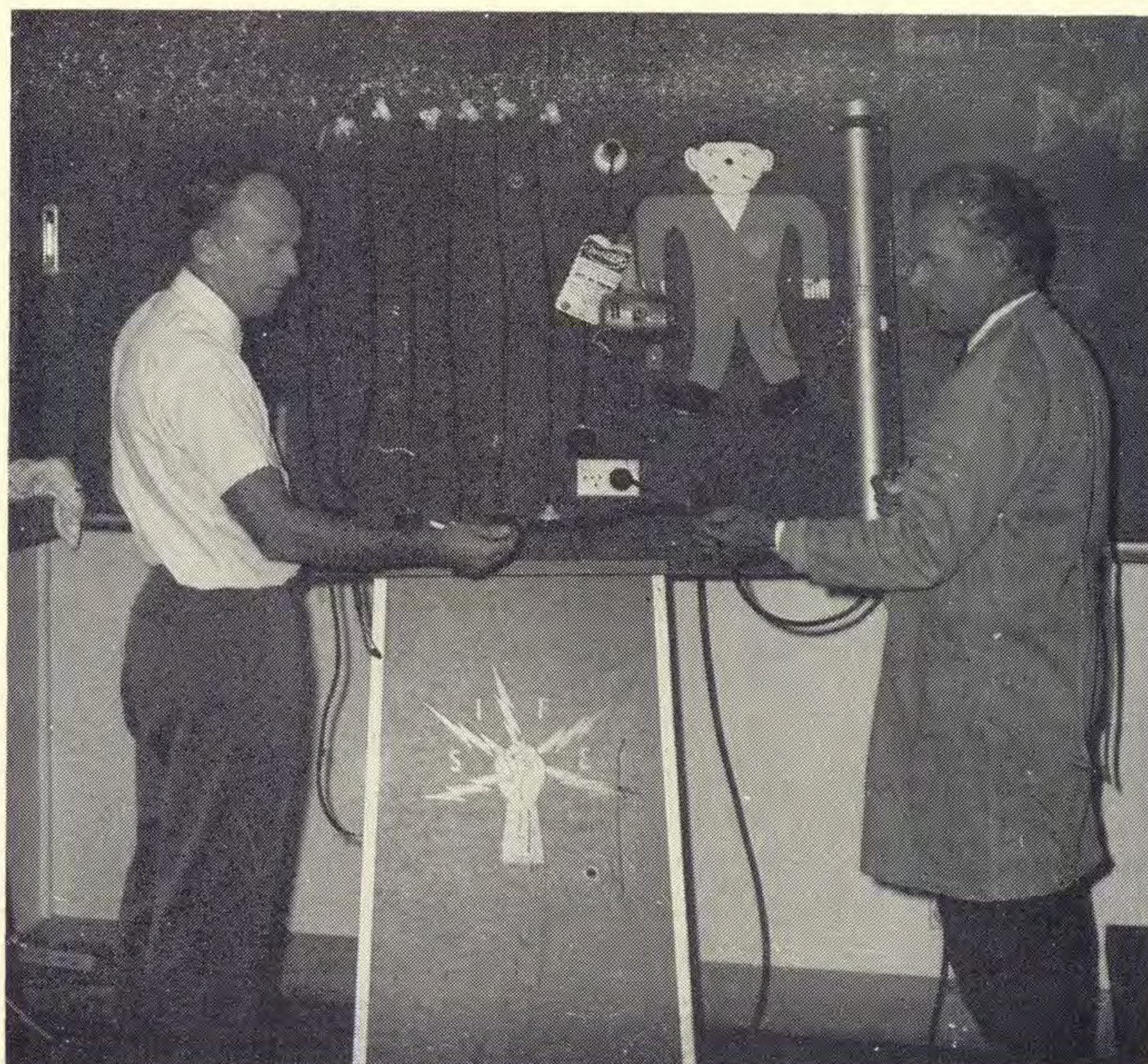
All types of electrical equipment including electric cables must be manufactured to standards laid down by the Standards Association of Australia and wiring must be installed in strict compliance with the Commission's Wiring Regulations.

Electrical tradesmen and staff who are involved with the installation of wiring and with the servicing of electrical equipment know only too well the hazards that can occur in the use of electricity and, in particular, in the use of portable electric tools and appliances where flexible leads are used.

They shudder at some of the damaged plugs and leads they come across, knowing just how easy it is for the frame of an electric drill or an electric iron to become energised in these situations.

Two foremen of the Electrical Services Section, Horst Berg and Graeme McWilliam, have recently been doing much to publicise these dangers to non-electrical personnel in well-prepared talks on electrical safety.

Horst and Graeme originally conducted these safety sessions with their own gangs but the news leaked out and requests were soon being received from Workshops, Civil Services, Municipal and others. In all, 65 sessions have been conducted and about 1,200 men are a lot wiser on the potential



Graeme McWilliam (on left) and Horst Berg with some of their specially prepared faulty equipment, used to demonstrate the potential hazards of electricity.

hazards in flexible leads, portable tools, appliances and wiring installations generally.

Demonstrating by means of specially prepared faulty leads, the sessions graphically illustrated the dangers of electric shock and emphasised the

dangerous situations which can develop in the home as well as on the job.

Judging by the messages of thanks received from individuals as well as supervisory staff, the sessions have been greatly appreciated.



2 plus 3 equals 5

On March 28 at the new Latrobe Valley Community Hospital, to Leading Hand Fitter Bill Rilen (photograph on left) and his wife Peg of North Newborough, all boy triplets—Jason Paul, 3 lb.; Bradley Norman, 3 lb. 4 oz., and Allan Christopher, 3 lb. 4 oz.

The triplets (brothers to Bill Junior and Peter) were a complete surprise to Bill and Peg as there is no history of multiple births on either side of the family. Peg was hospitalised for the

six weeks prior to the births when it was discovered she was to have triplets, the first to be born at the new hospital.

To our knowledge, Bill is the only father at the Central Workshops in Yallourn who can make the proud boast of triplets, and to him and his wife Peg go the very best wishes and congratulations from all Bill's workmates in the Latrobe Valley.

SAFETY SECTION

A challenge from safety engineer Geoff Hall

The first nine months of the financial year have seen far too many injuries occurring at work to our employees. In March alone 65 employees suffered serious work injuries that required treatment by a medical practitioner. Of these, 37 proved to be disabling injuries.

These are the sort of figures that we used to see regularly 9 or 10 years ago and tend to make one think that we have become too complacent; relaxing in our efforts to prevent accidents. This is something we must not let happen as we can be sure that if we relax we will not stay as we are but will definitely slip backwards into the habits of the past.

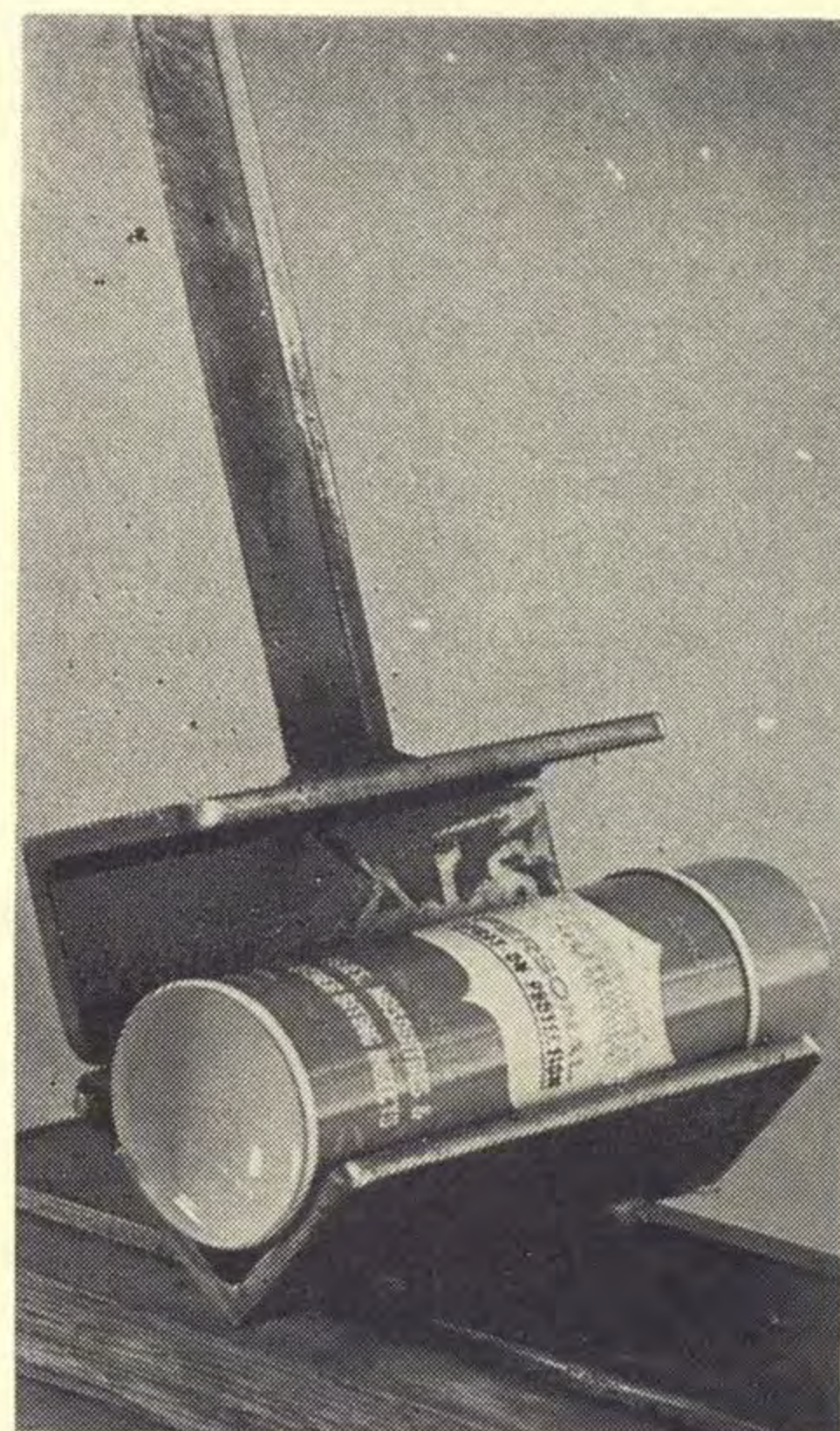
However, April saw only 32 serious injuries, of which 15 proved to be disabling injuries, a marked improvement on the previous months and the best month for the year. It is to be hoped that this is a sign that the tide has turned and that we may be able to salvage something from a so far disappointing year.

Looking at the chart we can see that the April results have given us

some faint hope that the final number of people to receive disabling injuries in 1972-73 may still be below that of the previous year, 1971-72.

We in the Safety Section would like to throw out the challenge to all employees to keep this year's figures below those of 1971-72. With two more months and 32 disabling injuries to go it can be done if we are good enough. Two more Aprils and we can make it.

	Progressive D.I.s		Prog. S.I.s
	1971-2	1972-3	1972-3
July	25	16	25
August	47	38	60
September	69	67	104
October	83	84	137
November	100	105	185
December	121	128	223
January ..	134	147	262
February ..	152	169	300
March	176	206	366
April	190	221	398
May	217	?	?
June	253	?	?



Depressurising Machine

Last month, in an article titled "Unguided Missiles" we reported on the dangers of pressure-pack cans and that Yallourn Workshops were devising a machine for the safe depressurising of these cans.

The photograph shows what they've come up with—a cheap, simple and safe means of depressurising. Further details may be obtained from Safety Officer Jack Bussell, Ext. 2296.

Help! Where Shall I Stop?

Perhaps you can help our typist to sort out these rough notes taken at a recent safe driving lecture.

Accidents are caused they don't just happen by wearing seat belts injuries are reduced by taking corners fast your car can turn over if you don't drink you can drive more safely on wet roads without good tyres skidding is likely to occur when you are parked make sure you keep to the left of the road when making a right-hand turn keep to the centre of the road if someone wants to pass slow down if road conditions are good higher speeds are permissible at pedestrian crossings you should be careful not to stop after an accident is a criminal offence at Christmas and Easter accidents are more common after a good night's rest you are more alert and able to drop off to sleep is very dangerous when driving.



*Congratulations to Briquette Distribution
on achieving 100,000 !*



A power station first—Hazelwood's half million

Safety is not just a word to the Operations Group at Hazelwood Power Station. Over the years they have developed a positive attitude to safe working practices which has resulted in their present impressive safety record.

Twice previously the Operations Group has achieved the quarter million manhours without a Disabling Injury mark and on Friday, May 4, Latrobe Valley Department Deputy Manager Graham Black presented the group with a certificate and pennant for their achievement of half a million manhours without a Disabling Injury.

As Mr. Black said when making the presentation, "500,000 disabling injury-free manhours is a meritorious achievement in any work area, but when one considers the hazardous nature of much of the work of the station operations group, it is even more impressive."

Hazelwood Power Station Superintendent Don Clark said that in 1968-69 when the station became fully operational, D.I. Frequency Rate was 60. In 1972-73, it has dropped to 16. He congratulated everyone concerned, especially Safety Foreman Ray Wilkinson. It is believed that the Hazelwood

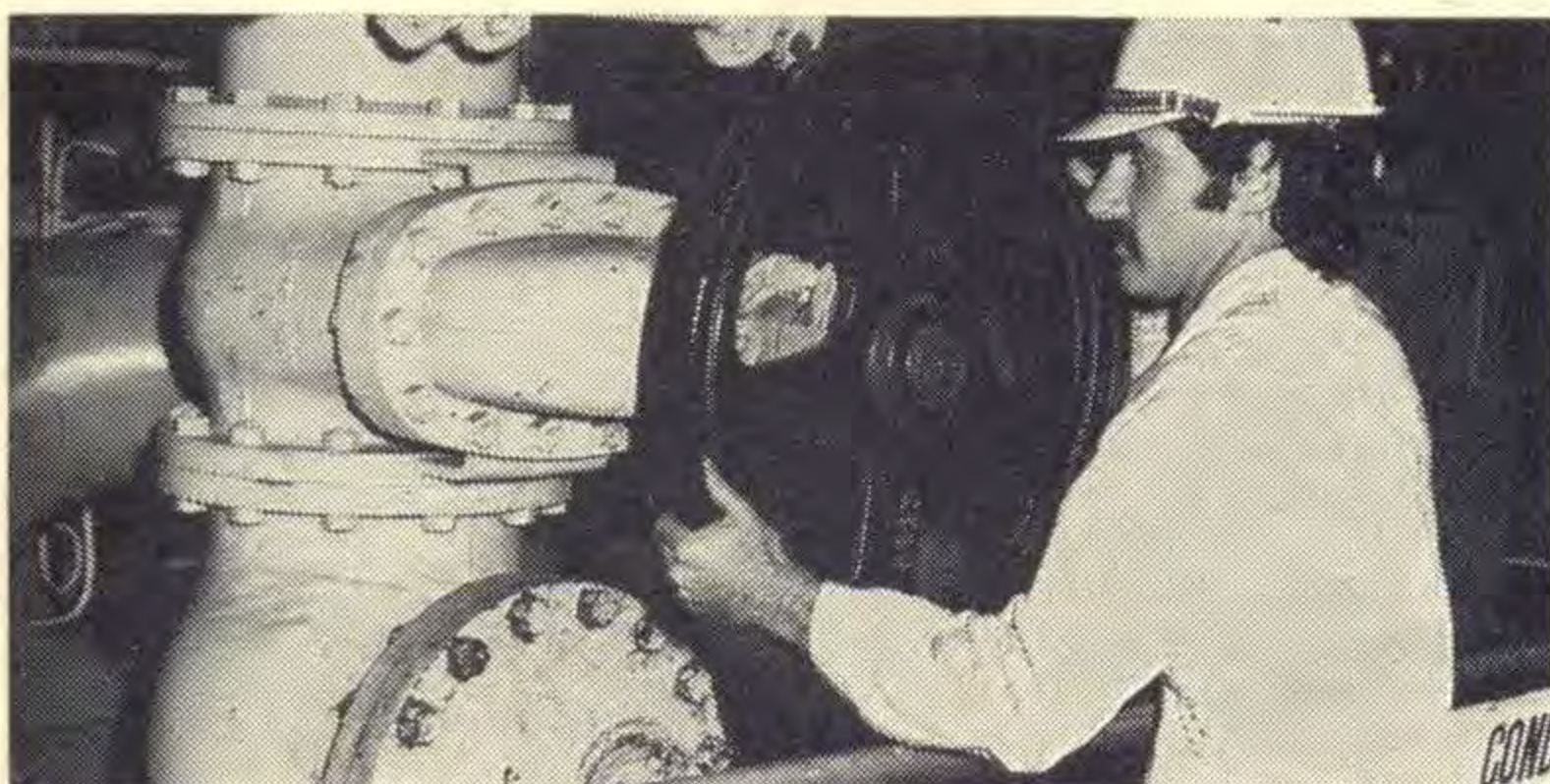
group is the first power station operations group to achieve half a million manhours without a D.I. and to celebrate the event Operations Engineer Bert Mee and his off-sider Alf Obersby serenaded the assembled troops and promised (threatened?) to repeat the performance with their own instrumental backing if the 750,000 target were reached.

A better incentive, however, could be the promise by the Latrobe Valley Management to lay on a celebration party if they reach the one million mark.

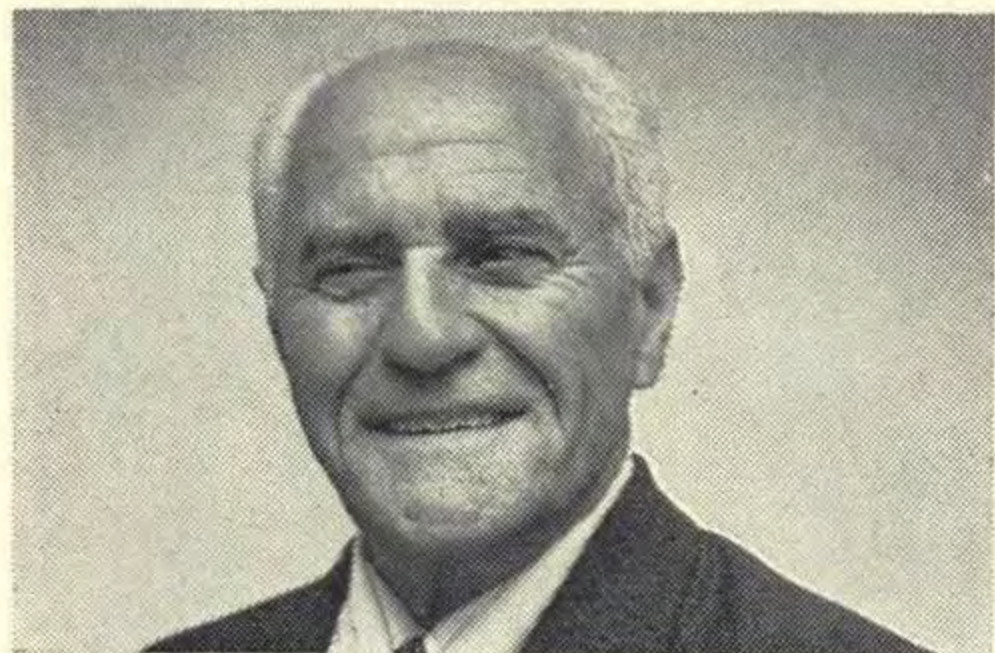
Let's hope they make it 1,000,000!



Typical jobs performed by the Operations Group are shown here. Top left: Trimmer Bob Eadie, A.P.A. Bruce Lane and Trimmer Lou Cilia are de-ashing Unit 2 boiler hearths. Top right: Trimmer Mick Ingravelli cleaning a feeding conveyor. Bottom left: Unit Attendant Denis McAuley operating a condensate extraction pump sump valve. Bottom right: Unit Attendants Alistair Blair and Bob Goldie operating a high pressure steam valve.



RETIREMENTS



After 24 years with the Commission, Marco Eracovic, a Cleaner with the Mechanical Section at Yallourn Power Station retired on Wednesday, April 18.

Marco intends to take a trip around the countryside before settling down in his home at Moe.

At an informal gathering of his mates, Mechanical Maintenance Engineer John Hutchinson presented Marco with a digital alarm clock and a wallet of notes. Marco had previously received a wall clock from the sections whose offices were his responsibility.

Marco said the alarm clock would remind him of his mates still having to get up in the morning whilst he turned over in his bed and went back to sleep!



After 26 years' service, Wes Scorse, a Trades Assistant with Tests and Communications, retired last month.

Wes started off his career in the R.A.A.F., joined the S.E.C., quit to become a builder then rejoined the Commission in 1952.

Manager, Transmission, George Bates was one of many speakers who praised Wes's technical ability, especially on the installation and maintenance of instrument control systems.

Wes's wife was present at a function to mark his retirement and she was presented with a bouquet of flowers.



Don McInnes, a Technical Services Officer with the Electrical Section at Morwell Open Cut retired on Thursday, April 12, after 35 years' service.

Originally from Tasmania, Don was initially taken on for a fortnight that stretched to 35 years. He started as an electrical mechanic at Yallourn Power Station and two years later was transferred to Electrical Construction. He became a Leading Hand Electrical Fitter in 1949 and was appointed to staff as a Foreman in 1953. He transferred to Coal Production in 1965 as a Technical Services Officer.

Don was renowned for his threats to retire, but this time he finally made it.



Ray Middlemiss, a Leading Hand Driver with Transportation, retired after 34 years' service on Friday, April 13.

Ray, who originally joined the Commission in 1924 with the classification of 'Youth' at 10/- per week, was the first Leading Hand Driver appointed at Yallourn.

He used to drive Hoodaker's bus and earned a reputation as a safe driver on the weekend 'Drunk's Express' to Melbourne and back.

Ray holds the current Yallourn Angling Club record for flathead fish and is also a keen gardener.

Departmental Commercial Officer Ron Osborne presented Ray with a twin gooseneck standard lamp and a bouquet of flowers for his wife.



Last month Dave Grieves, a carpenter with Services, Yallourn, retired after 34 years' service.

Dave started off with five years at Coal Supply, then worked with Construction for 15 years before transferring to Services, where he worked mainly in the joiners' shop.

Dave was a keen First-Aider and did a lot to promote this activity in his section. A solid family man, his three sons were present at his retirement function.

Assistant Manager, Services, Jeff Miles presented Dave, on behalf of his workmates, with two suitcases.



Terry Laybourne, Toolsmith at Yallourn Workshops, retired on Friday, April 6.

Terry was the first blacksmith at the Workshops but later left the Commission and rejoined some eleven years ago. He has trained the Moe Marching Girls to a level where they took out the State championship and has an extremely well equipped home workshop in which he intends to manufacture car trailers.

Terry received a power sander as a farewell gift from his mates and, in a special presentation from the Blacksmiths' Section, a beautifully detailed model of an anvil and accompanying implements.



OSSIE SPRINGS A TRAP

Overhead Lines Overseer Ossie Duder believes in wearing the maximum protection he can get for his feet. He certainly needs a stout pair of safety boots for his job of supervising overhead lines work which carries its share of potential traps for feet and ankles. None of these half-mast safety shoes or desert boots for Ossie. He believes in the maximum protection that a strong, full, safety boot affords. Just as well too, as otherwise he would probably have been in hospital now with a very painful foot injury.

He was wearing his boots the other day when he stood on a dingo trap, a horrible looking thing measuring 27 inches long and with 12 inch jaws. The trap sprung with terrific force on

Ossie's boot which suffered some superficial damage, but did what it was designed to do, protect the foot wearing it.

Incidentally, Ossie believes in protecting his head as well as his feet and is hardly ever seen without his hard-hat, even when doing his office work.

Shocking advice

If she is cold	INSULATOR
If she falls apart	CONNECTOR
If she needs a change	SWITCHER
If she is quiet	AMPLIFIER
If she is dull	EXCITER
If she becomes too excited	CONTROLLER
If she is too big	CONDENSER
If she is lost	CONDUCTOR
If she talks too much	INTERRUPTER
If she is unbalanced	REGULATOR
If she doesn't suit you	TRANSFORMER
If she is a poor cook	DISCHARGER
If she is hungry	FEEDER
If she makes a mistake	RECTIFIER
If she'll come halfway	METER



CIGRE VISIT A SUCCESS

Members of the Conference Internationale des Grands Reseaux Electriques—CIGRE—toured the Valley recently (as reported in the April issue of Contact).

The Convenor of the Australian Panel of CIGRE, Tyree Professor F. J. Evans, Head of the Department of Electric Power Engineering at the University of New South Wales, has written thanking Mr. Bill Schulz, Latrobe Valley Department Manager.

We are reproducing his letter below as it represents a fairly typical reaction of visitors to the Valley.

Dear Mr. Schulz,

"May I express my very great personal appreciation and also that of our overseas CIGRE visitors to you and your staff for the magnificent hospitality (typical I am told of the "Valley") and the very precise organisation of the visit.

The visit itself to the Latrobe Valley was certainly impressive—I am ashamed to say that it was my first visit—and it left me and our visitors with a lasting impression of the scale of things. In fact I wonder whether there isn't a lesson in "engineering" to be

learnt from a visit by some of my University undergraduates during their final year. Would such a visit be possible?

My thanks once again, and as a poor return for your hospitality could I ask you please to contact me if you are coming to Sydney and would like to visit our University to see what our budding engineers are doing. Could you be persuaded to give a talk on the Valley?"

Mr. Schulz has, of course, replied to this letter and the answer to both Professor Evans' requests is "Yes".

SPORTS PARADE



Morwell Briquetting win 1972-73 mid-week cricket association shield

Shown here are some of the victorious Morwell Briquetting cricket team who took out the 1972-73 Mid-Week Cricket Association premiership, beating the Australian Paper Manufacturers

XI in the final.

In front (left to right) are Harry Smith, Stan Wilson, Kevin Baldwin and Norm Warren and at back, Terry Leslie, Stan Niddrie (Captain), who is

receiving the Association Shield from Graeme McGowan of Radio 3UL, Noel Fox and Stan Bean. Congratulations, lads!

Tennis is thriving at Newborough



Newborough Tennis Club can be proud of its achievements in the Latrobe Valley Tennis Association 1972-73 season, winning four out of seven senior pennants.

S.E.C. personnel were well represented in all the winning teams with the exception of 'B' Ladies' Doubles:

'A' LADIES — Blanche Dolman (Captain), Manager's Secretary, Morwell, is shown in our photograph.

'B' SPECIAL MEN'S — Bill Pawliw (Captain), Property Office, Yallourn; Mick Salienko, Yallourn 'W' Power Station.

'B' MEN'S — Peter Danischewski (Captain), Civil Drawing Office, Morwell; Brian Handley, Communications, Yallourn; Frank

Hyatt, Apprentice Electrician, Yallourn Workshops.

Newborough Ladies' 'A' Grade have the creditable record of winning three out of the last five pennants in the Latrobe Valley Tennis Association — 1968-69, 1970-71, 1972-73.

SORRY!! Wrong Number

In the last issue of Contact we gave you Extension No. 3182 as the number to ring if you are interested in a career as a football umpire. The number should have been **3192** — the man to contact: KEVIN LAITY, TRAINING SUPERVISOR, L.V. UMPIRES.