

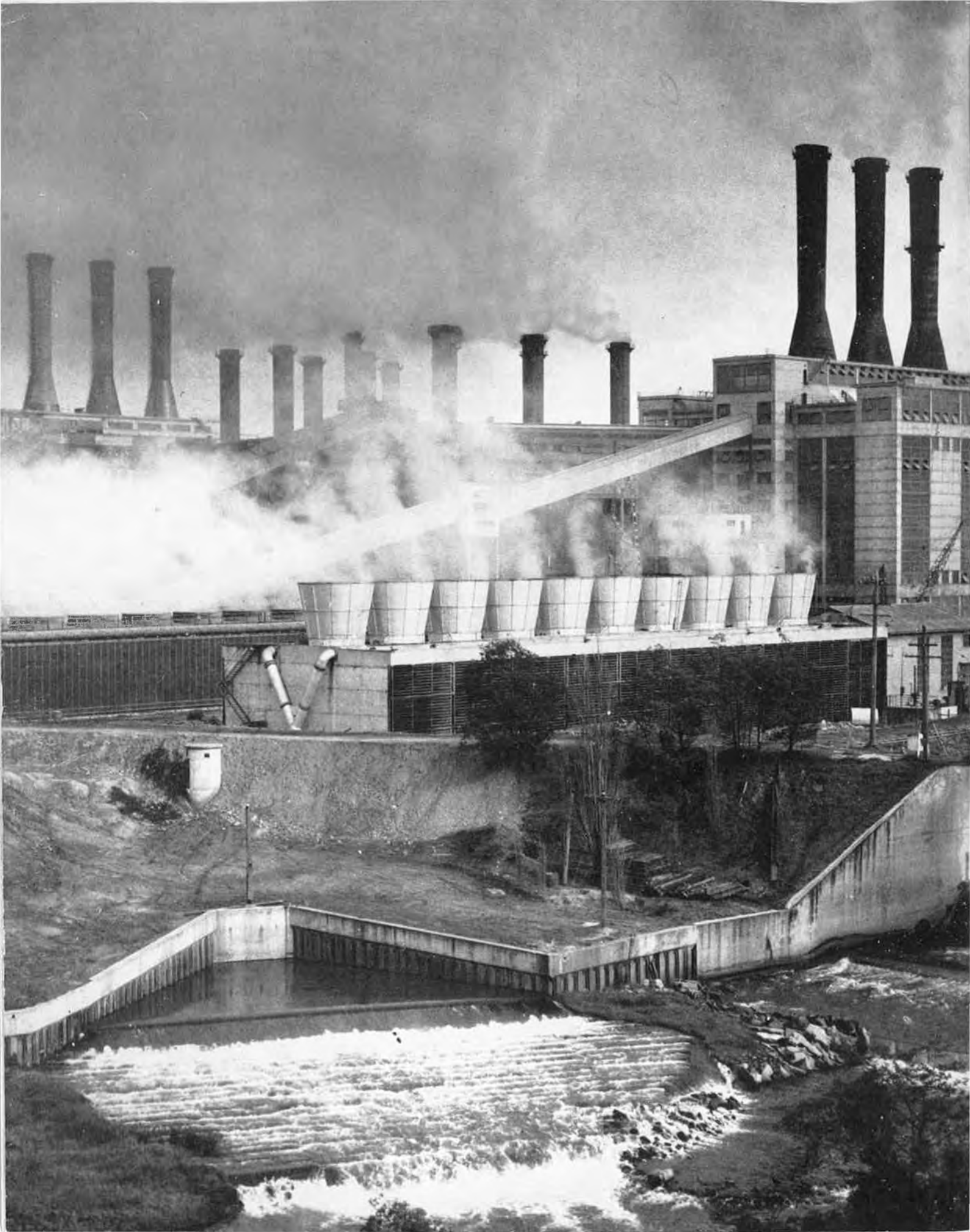
SEEC

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Journal of State Electricity Commission of Victoria





NOT DAFFODILS

SPRING is (almost) here and although many people are already admiring the daffodils and Spring blossoms, and the thoughts of young men are turning in a certain direction, the electricity supply people everywhere are not, in general, admiring daffodils: they have before them an equally strange manifestation of nature — the load curve.

They are saying to themselves that the decline of winter is making this curve look as beautiful as any daffodil. Now, they are saying, the peaks, with their nerve-straining moments when every megawatt, kilowatt and even milliwatt of plant is cajoled, beaten, and nursed into just and only just meeting the demand, are almost over. Red-hot busbars begin to cool; cables crinkle into relaxation; superheaters subside.

The load curve is just as wondrous a thing as a daffodil, for it is made up of the distilled essence of living, human habit. We all rise at about the same time, and we all seem to want to work and to stop work at the same time. The daffodil rises to meet the spring; the load curve subsides.

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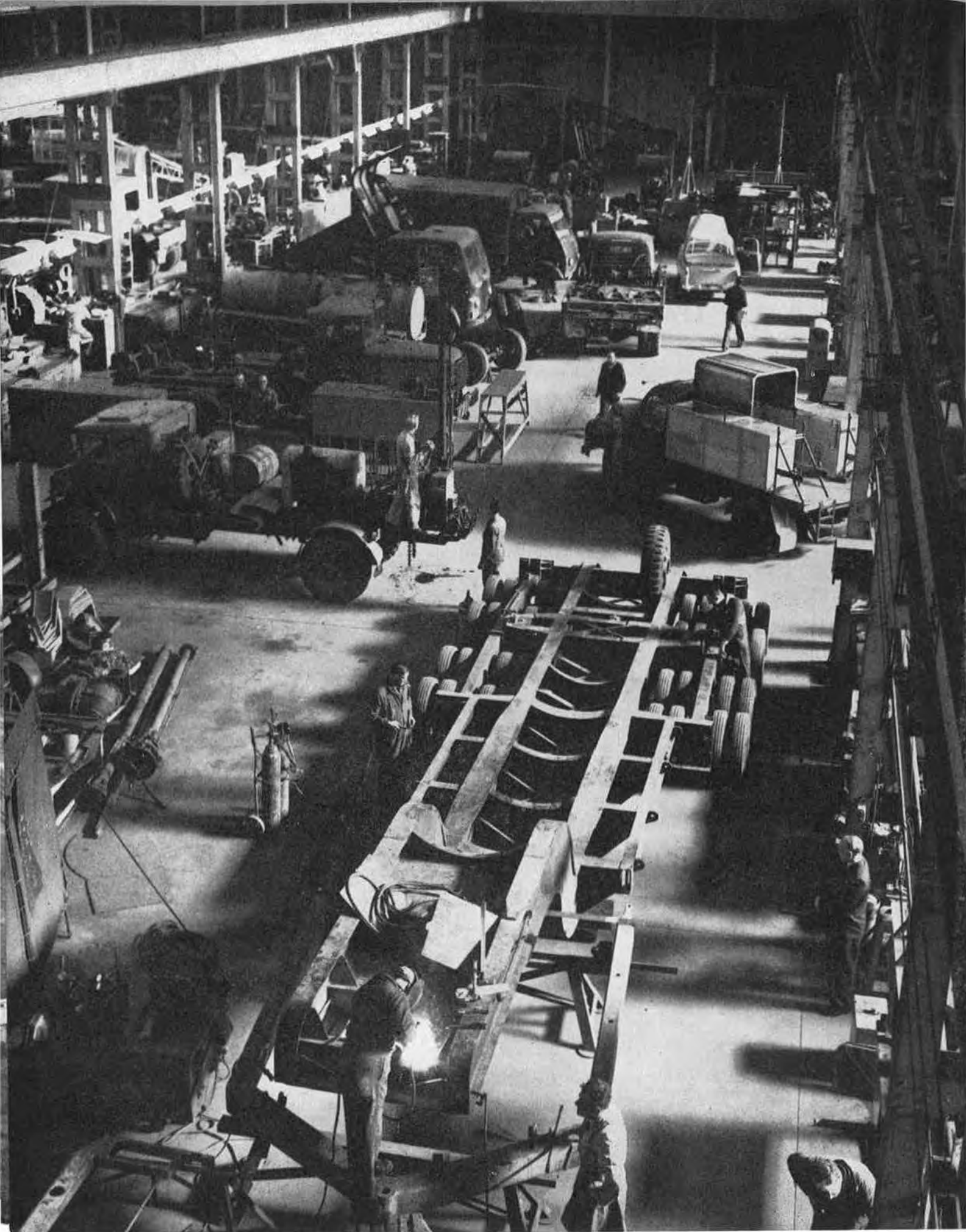
The leading article on this page has a lot to say about daffodils and load curves, so we showed it to our photographer. He could not find a load curve nestling among these attractive daffodils, but we think he did well to capture the spirit of Spring in his picture of blossom framing a power line.

OPPOSITE

An unusual study of Yallourn Power Station with steam soaring from the cooling system.

COPY FOR NEXT ISSUE

All copy for the October-November issue of the Magazine must reach Publicity Branch, Head Office, no later than September 25.



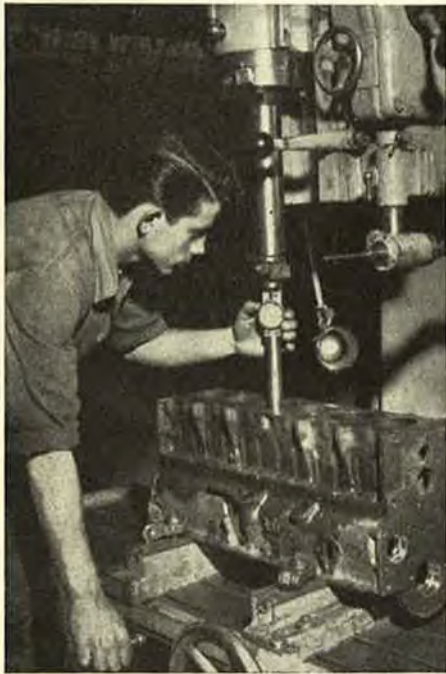
BASE WORKSHOP TACKLES ANYTHING

Transport Branch plans to save time and money

If you've never tramped round the Base Workshop at Fishermen's Bend, you've never known a real route march. It feels just as big as that. It's also a major experience.

How impressive it is can be judged from the picture on the left, which was taken from one of the travelling cranes. Dominating the foreground is part of the 60-ton capacity, double articulated trailer designed and built by Transport Branch to carry very heavy transformers.

It is partly high-tensile steel to keep down the weight and size to conform with road and bridge load-



FOURTH YEAR apprentice motor mechanic Steve Hind bores a six-cylinder engine block on the vertical cylinder boring machine. The rocker beams for the 60-ton trailer were prepared on this installation.



HERE IS a Tournadozer brought from Kiewa for overhaul. One of its 6-ft. diameter tyres dwarfs the men working on it, but they are used to handling items like this. L. to r.: Ted Butler, motor

mechanic; Alec McDonald, a fifth year apprentice motor mechanic; and the mobile crane operator is Tom Cole.

AN S-E-C PHOTO FEATURE

TRAILER DESIGN PRAISED BY THE COUNTRY ROADS BOARD

ing stipulations of the C.R.B., which has praised the trailer. With the prime mover and secondary trailer, it is 68 feet overall and has 58 wheels. The main trailer seen here is 41 feet long and 13 feet wide. Welding on highly stressed sections was X-rayed to ensure fault-free work.

This workshop sees, in effect, the birth and death of every vehicle and many items of mobile plant used by the Commission, and with an average of 20 new vehicles alone each month, a large number have passed through here in the last few years.

These pictures cannot tell the whole story, but they highlight the daily activities of just one facet of our Transport Branch. Pretty well every related trade is represented on the 270 feet by 260 feet workshop floor, and some of the specialised equipment is found only in the biggest private enterprise shops.

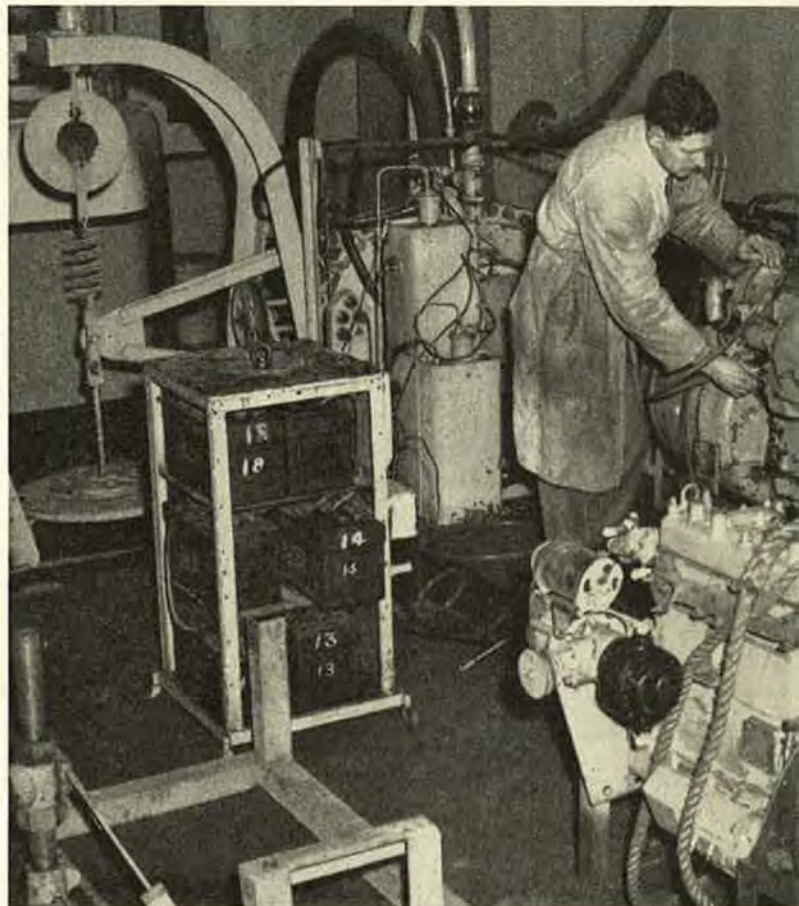


IT'S TIME for lunch, and lunchtime can be a comfortable break when you have a well appointed mess room with a properly organised quick service. The men can have a three-course meal if they wish, or just one dish. There's no need to sit around munching a sandwich.

KEN JONES, motor tester, and **John Lapham**, trades assistant, prepare an overhauled six-cylinder diesel engine from a large tractor on one of the hydraulic dynamometers. This engine, which is fitted with a torque converter, develops 185 h.p. at 1,750 r.p.m.. A smaller diesel engine is ready to go on test

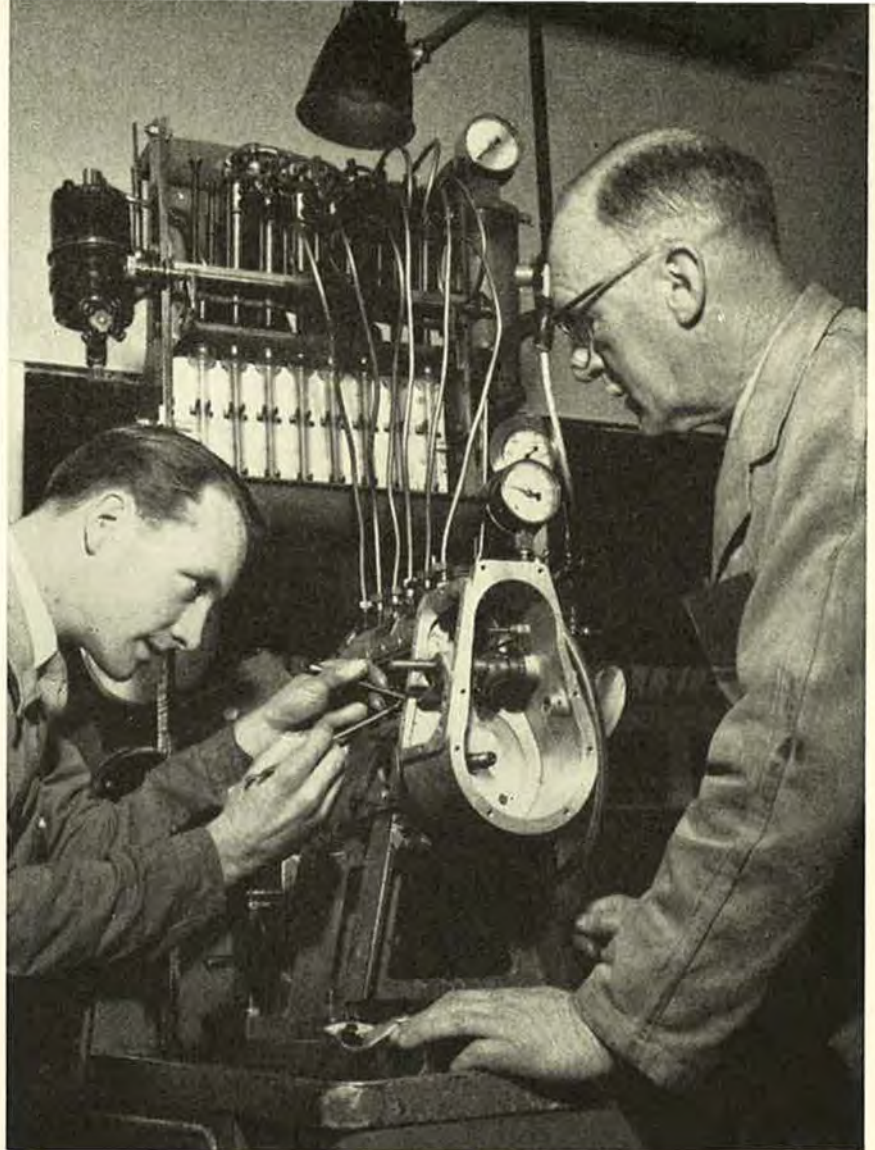


THE OLD SCRUB and scratch days have gone. To clean automotive parts for inspection, some of the dirt and grease is removed by pressurised steam. Here **George Angelis**, trades assistant, and **Arthur Millard**, leading hand, Cleaning Section, are lowering cylinder blocks into an automatic chemical bath at 140 degrees.



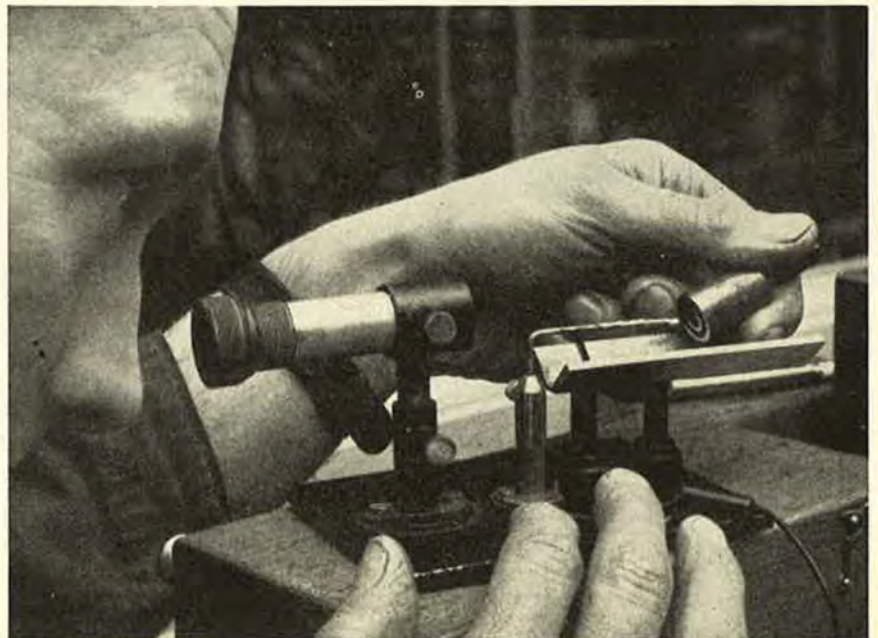
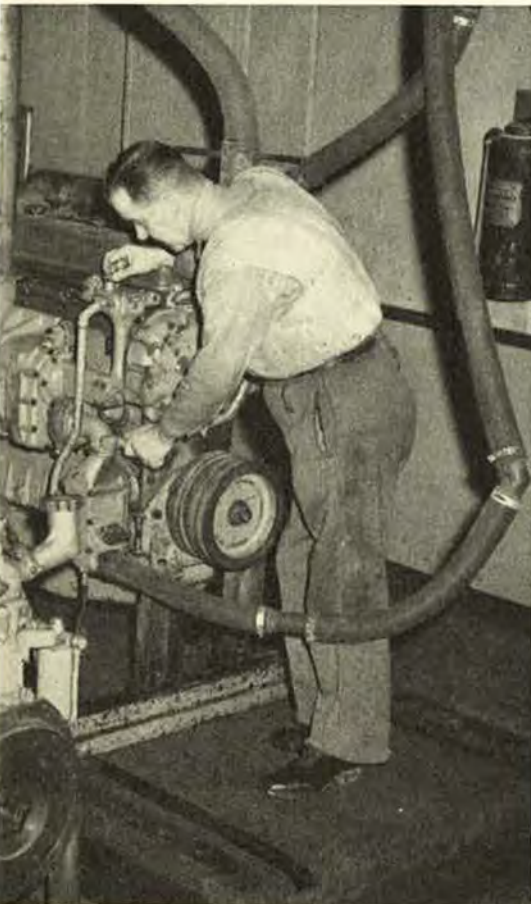


BERNIE FAULL, using the semi-automatic submerged arc welding process, reclaims tractor track assemblies by replacing metal on worn parts. This process costs only a fraction of replacing unserviceable items.



THERE IS no better fuel injection section in Australia and repair accuracy to the fifth decimal place is frequently required. Working on a fuel pump and injector tester are Harry Smith, 1/h.

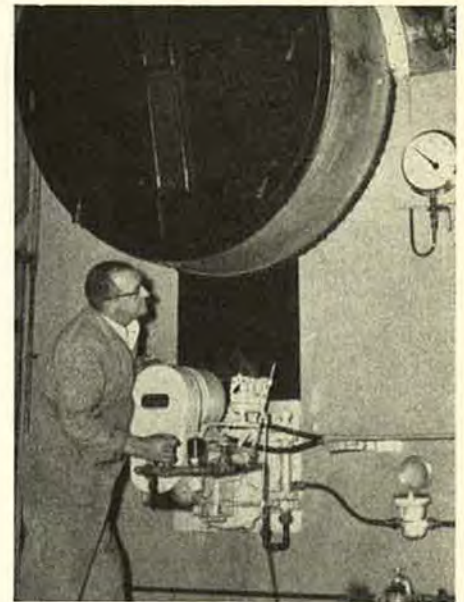
motor mechanic, and Colin Cain, foreman, who has gone all over the State on fuel problems. Below: Harry Smith uses a 3-volt $\frac{1}{8}$ inch. diameter light to examine the inside of an injector nozzle.





IN THE automotive electrical repair section Doug. Gray cleans varnish off an armature. Ron Stevens (left) is working on distributor tests, and l/h. Stan Cole inspects points. This section is on the new 6,400 sq. ft. mezzanine floor. It

absorbs the repair sections previously located in City Road and gives some idea of just how big, well equipped and versatile this vital nerve centre of the Transport Branch has now become in our never-ending drive for efficiency.



JIM HOWELL, boiler attendant, hand on control of furnace oil feed, looks at the pressure gauge in the boiler and compressor room, which feeds all of the workshop.



MANY UNUSUAL jobs have to be done in the Base Workshop. This is a special E.S.D. service truck being constructed on an ordinary chassis. Norm Parker fits lockers; Geoff Corp pop rivets steel canopy. Front: Les Aldous; l/h. body builder Cyril Hall.

TEAMWORK IS KEY TO WORKSHOP'S SUCCESS

Foresight, teamwork and many skills in designing, planning, costing, building and repairing are allied to years of hard experience, so we get the maximum safe and economical service from all our fleet.

The large and the small, the light and the heavy, the average and the completely unusual find a place in the Base Workshop. On the special ferric concrete floor may be seen a strange looking creation called a chassis crush. This removes most of the major chassis damage after an accident without the need for complete vehicle dismantling.

You can also see diesel fuel injectors from a power station being tested at pressures up to 10,000 p.s.i. Vapourised diesel fuel at these pressures will penetrate a man's skin.

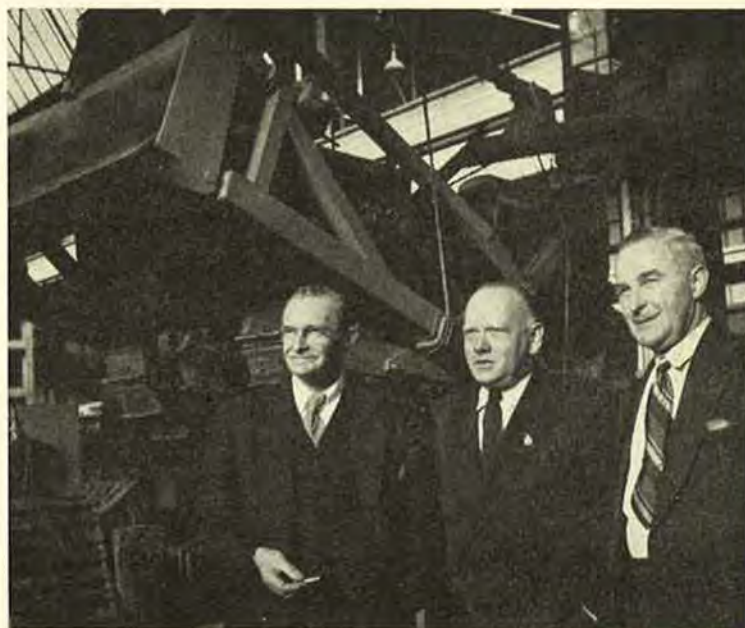


THIS CONTROL board being adjusted by Maurie Spurrier, senior foreman i/c vehicle body repairs, and the time analysis cards handled by Cec. Simmons, clerk, show at a glance just what stage of

repair or overhaul a vehicle has reached. They allow a daily check on actual job costs against the Branch's estimates. This control system was thought out some years ago by Messrs. A. W. Knox and H. Miller.



THE ENGINE reconditioning section, also found on the mezzanine floor, gets all kinds of jobs. Apprentice motor mechanic Michael Rigg, supervised by Foreman Alf Howard, measures a 1¾ in. piston from an outboard motor. The big seven-inch one in the foreground was taken for overhaul out of a 300 h.p. diesel motor.



DISCUSSING a new project are (L. to r.): H. C. Miller, Senior Transport Maintenance Officer, in charge of the Base Workshop; A. W. Knox, Superintendent, Metropolitan Transport Workshops; G. McTaggart, Transport Maintenance Officer and second in command of Base Workshop. Behind

them is a tractor fitted with a cable-operated bulldozer being loaded for its return trip to Wangaratta after an overhaul.

AN SEC PHOTO FEATURE

New industries backbone of Midland Branch area

IT is fitting that next door to each other in Castlemaine should be the offices of the Midland Branch and the legal firm of H. S. W. Lawson, because on June 28, 1918, the then Premier, the Hon. H. S. W. Lawson, forecast in a policy speech there the creation of the State Electricity Commission.

The Premier was accompanied by members of his Cabinet and Castlemaine Foundry Band greeted him with "See the Conquering Hero Comes." The local newspaper reported that "crowds cheered and the horns attached to a dozen cars were sounded simultaneously."

Twelve years later, the crowds were equally jubilant when Sir John Monash, Chairman of the Commission, was given a civic reception. He

went there as guest of honour at a switching-on ceremony to celebrate the S.E.C. acquisition of the local power company.

Castlemaine had electricity in the 1880's when Mr. Stephen Bond operated a small lighting plant and supplied several people in the locality. A company was formed in 1915 to establish an electrical undertaking and a franchise till 1929 was obtained.

The S.E.C. started negotiations with the company early in 1929, and the alternating current supply was first extended to Castlemaine by means of the 22,000 V line from Sunbury, then 66 kV line to Castlemaine. This 66 kV line originally operated at 22 kV. In 1939, the main 66 kV substation was erected at Winter's Flat.

Jim Howarth, senior radio technician, Jim Lewis (L.) radio supervisor, set audio levels at View Street repeater station.

Office Manager W. R. Arblaster (seated) holds a staff conference with the Timekeeper, W. Harvey; Branch Accountant, O. Bottomley; Cost Clerk Stan Aitken; John Ely, accounting.

There were two incoming 66 kV lines from Thomastown and two outgoing to Bendigo with 10,000 kW transformers and associated switch-gear.

From these hopeful beginnings the supply area of the Branch has spread over 990 square miles with an end-to-end sweep of 120 miles. The Branch





includes Elmhurst in the west, stretches almost to St. Arnaud in the north-west, serves Bacchus Marsh and Sydenham in the south. It is an extensive area, with big holdings devoted to grazing. There are now 2,416 cable miles of 22 kV and 561 cable miles of 66 kV, 1,471 cable miles of low voltage, and 70 miles of single wire earth

return — with 1,057 substations.

More than two thousand farms are enjoying the benefits of power; twenty-two municipalities are served in 126 centres, and self-help consumers have increased to 1,515. The development of the area can be seen from the following figures to June 30 in each year:—

Branch Manager F. J. Richardson talks to Distribution Engineer J. E. Tabuteau and Assistant Distribution Engineer Alan Savige about likely spots for expansion in the far-flung Castlemaine territory.

	Consumers	Revenue	Sales, kilowatt-hours
1937	3,205	£33,947	2,272,346
1947	8,781	£108,440	15,541,481
1957	15,109	£462,016	37,442,677
1958	15,748	£482,797	38,035,374

Of last year's revenue £17,000 came from the Wattle Gully Gold Mine, at Chewton, the biggest gold producer in Victoria, which has produced nearly £3 million worth of gold at to-day's prices since it was opened in 1934. The depression of 1928-32 encouraged the revival of gold mining at various places, and this was greatly accelerated by the later extension of electricity to mining areas. The Victoria Gold Dredging Co. at Newstead recovered more than £1,000,000 of gold in 1938-54.

The famous Welcome Stranger gold nugget, weighing over 2,000 oz.

Smiling ladies of Castlemaine: Helen Bennett, typist; Joyce Fettling, the senior typist; Lois Woodman, the accounting machine operator; Dianne Johnson, telephonist. LEFT: Horrie Barnes, surveyor; and Harold Pridgeon, the field assistant.



MORE POWER FOR GOLD, WOOL, STEEL



Mr. Richardson calls on Mr. Paul Clarke, General Manager and Associate Director of the famous Wattle Gully Gold Mines at Chewton, the biggest working gold mine in Victoria.



On job in Castlemaine Woollen Mill are (L. to r.) Reg Walker, Installations Inspector; F. Edwards, mill electrician; Joe Murdoch, A. O-i-C., and former Richmond footballer.



While an ingot of steel is prepared for forging at Thompson's Foundry, Managing Director A. F. Johnston (L.) discusses supplies with W. Dennis, O-i-C., Castlemaine.

was found in the old mining area of Moliagul. One of the finders was a lad named Deason, grandfather of Mr. Deason, Commission Inspector of Timber some years ago.

Gold was first found in the State at Barker's Creek and another famous mining area was at Maldon, which yielded £6 million in gold. Nearby is Cairn Cúrran Dam, where the S.E.C. plans to install a 2,000 kW hydro turbo-generator.

The second highest consumer is the famous Thompson's Engineering and Pipe Co., which earned an international reputation during the last war, and has completed many contracts for the Commission. Its power bill last year was £12,000. The firm has always been ahead of engineering trends ever since it started, surprisingly, as a flour mill. In its office is a framed certificate from an international exhibition in Paris in 1867. It records that a medal was awarded for a flour exhibit to Thompson & Co. in Victoria in "the English Colonies."

Castlemaine Woollen Mill, which makes a wide range of blankets, suitings and dress materials, bought £10,000 worth of electricity last year.

Electricity has played a large part in the establishment of cool stores for the extensive fruit-growing area and granite quarries round Harcourt. Many graziers, too, are supplied, the largest at Coliban Park having a 50 kW installation.

The Midland area is a notable example of industrial decentralisation. Power has provided work for men and women in many centres.

The first Superintendent of the old Castlemaine District, which was formed in 1928-29, was Mr. J. N. Sutherland, now Manager, North West Region. He was followed by Mr. S. W. Hamilton, Manager, Eastern Metro. Branch; Mr. H. Linaker, Manager, Ballarat; and the present Manager, Mr. F. J. Richardson, who has been in Castlemaine twenty years and in the Commission 35 years. Earlier still, he was engaged on railways electrification.

Mr. Richardson, keen student of local history, is proud that he was one of the originals in the service. He stood beside Sir John Monash and briefed him at the switching in of the first generator at the original Yal-lourn Power Station. One of the best



No. 1 Construction gang has a break from running a new low-tension line on the outskirts of Castlemaine. Enjoying a well-earned cup of tea despite the rain

are Ken Lynch, Brian Priest, leading-hand Charlie Cave, Ted Chapman, Brian Trethowen, Kevin Cross, Len Church, Jim O'Rourke, and Wilf Walker.



WOODEND O-i-C., Alan Grossman, has a word with 1/h linesman Neville Salisbury, assist. linesman Ronald Gook, auger operator Peter Thorpe. Working up the pole are Bill Rayner and Tom Bowe, linesmen.

THEY KEEP THE POWER LINES OPEN

Lunch break for Gisborne gang at Balliang. Front: Fred Hyslop, auger operator; Fred Baxter, lines assist. driver; Gavin Brain, powderman; Helmuth Nurmsalu, linesman; Jack Rodda, Acting Distrib. Foreman. Back: Ken Ward, 1/h. Linesman; B. Black, driver; B. McNamara, M. Finnin.



Foreman Les Atkins with construction workers J. Kennedy, R. Harrison, A. Hunter and, in truck, G. Wardley and W. McConnell, who started with the old Castlemaine electricity Supply Company.



This Maryborough gang was ready to go out on a town service job: Pat Meagher, linesman; George Beaton, town linesman; Max Treble, linesman, and Bob Large, the Resident Linesman.





More Midland folk

BACCHUS MARSH. Discussing shutdown are Harry Ingham, Resident Linesman; George Long, fitter; E. Carmichael, patrol; H. Everett, Acting O-i-C., L. Mundy, patrol; M. Anderson, clerk.



SUNBURY district clerk Brian Minogue makes a report to the O-i-C., Edwin Alderson, who covers a very wide area.

known identities in the Commission, he joined the Test staff under the late Mr. W. A. Potts in 1923. After several years' service under the Sub-station Engineer, Mr. G. A. Watt, he went to the Essendon-Flemington District as Superintendent. He went to Castlemaine in 1938 and has become closely associated with the community.

Three other officers who have more than 30 years' service are Mr. W. R. Arblaster, Office Manager, 35 years; Mr. J. Wall, Officer-in-Charge, Bacchus Marsh, 35; and Mr. P. Connaughten, Distribution Foreman, Gisborne, 30. Mr. K. Callister, Metering Officer, started with the Electric Supply Co. of Victoria at Ballarat in 1927, the year Mr. H. Moor-

head, Officer-in-Charge at Maryborough, joined the council undertaking there. Mr. W. McConnell, leading-hand linesman, went with Mr. Ted Clavers, clerk, to the old Castlemaine company in 1926.

Mr. W. Dennis, O-i-C., Castlemaine, is a pioneer of the electrical industry. He started with the Electric Supply Co. at Bendigo in 1914, took charge of Eaglehawk undertaking in 1924, and in 1936 transferred to the Commission.

In addition to Castlemaine, Maryborough, Bacchus Marsh, the Branch has offices at Kyneton (O-i-C, Mr. H. Alexander), Woodend (Mr. A. Grossman), Sunbury (Mr. E. Alderson).

Electricity encouraged industrial

expansion in Maryborough district, where Patience and Nicholson have a £250,000 tool factory and M.K.M. a large knitting mill. Dunolly boasts a wheat storage silo capable of holding 12 million bushels. Power is also being supplied to the new 60,000 acre feet dam being built at Tullaroop Creek at Moolort.

Kyneton, market town for a rich area, also serves engineering works like Ajax Pumps, Kyneton, and Trehwella Bros., Trentham, and several timber companies. Woodend district has extensive grazing, timber milling and the School of Civil Defence.

The widespread Sunbury area has grazing almost 35 miles to the north at Pyalong, and many engineering

STORES. Keeping the supplies running smoothly are Storeman Win Bryce, pushing the trolley; Doug. Grant, the Assistant Storekeeper, and Don Slingo, Storekeeper, checking the requisitions with the help of storeman S.d. Smith.

TRANSPORT. Busy in Workshop are (L. to r.) Gordon Bright, tradesman's assistant; Len Pearson, turner and fitter; Clarrie Curnow, tradesman's assistant; Laurie Cartwright, mechanic; Leading-hand mechanic Stewart Gibbs; and Transport Maintenance Foreman Dave Rees.





MARYBOROUGH. Cyril Scollary, district clerk, deals with a consumer's account in the office. In the background is Peter Kirby, meter reader, and, right, Hugh Moorhead, O-i-C., and his Assistant, Stewart Hunter.



KYNETON officers get together on day-to-day problem—Cyril Bryant, Assistant O-i-C.; Harold Alexander, Officer-in-Charge; and George Bailey, Installations Inspector.

enterprises at Gisborne and Diggers' Rest in addition to the Army Signal Centre with worldwide links at Diggers' Rest.

Bacchus Marsh includes a "little Yallourn," the Maddingley Brown Coal Co., and also large dairying enterprises, including Lifeguard milk.

The Midland Branch is the youngest in the S.E.C. family, but it claims a number of "firsts." It was the first country Branch to have a two-way radio system. The console in the Castlemaine office controls the master station in View Street with repeater stations on Mt. Tarren-gower and Mt. Macedon transmitting to 16 mobile units and one fixed station. This network has proved its worth time and time again.

The Branch was also the first to use "Flossie" — fault location on system — on the main double circuit 66 kV transmission line from Thomastown to Bendigo.

The Midland area is rich in history and richer in ideas. Gold, sheep, cattle, wheat and fruit may be the traditional sources of income, but the most notable feature is the steady growth of secondary industries. The employment is there for the girls, and the family employment idea is nowhere so prominent as in Castlemaine itself where the men work in the foundry and the womenfolk in the nearby woollen mill.

Their progress is measured by those ever-stretching power lines.

TWENTY AND OVER

The following have been with the Commission for twenty years or more:—Edwin Alderson, 20; Leslie Atkins, 20; Horace Barnes, 20; Cyril Bryant, 23; Wilfred Chenhall, 22; William Dennis, 22; Alan Grossman, 20; Stewart Hunter, 26; Roy Jonasson, 20; Joe Murdoch, 21; David McNiece, 21; Stanley Richardson, 20 (Maryborough Council, 1935); Alan Savage, 25; Donald Slingo, 29; John Tabuteau, 28; Edward Travers, 28; Reginald Walker, 27.

Jack Crowe, 26; Norman Floyd, 20; Robert Large, 22; Reuben Mathews, 20; Patrick Meagher, 20; Leslie Mundy, 21; William McConnell, 22; Robert McNamara, 21; Robert Robinson, 20; George Wayth, 21.

METERS. When you get a meter you can be sure it works. Busy in the Meter Test Room are Les McNiece; Dudley Meldrum; Kingsley Callister, Metering Officer; and N. Williams.



PLANS. Jack Hill, the Branch draftsman; Colin McLean and Bill Dennis, jnr., assistant engineers, exchanging ideas over the drawing board about a supply problem.



BILLING. Consumers' Accounts team: Jack Adams, clerk; Stan Richardson, Supervisor; Joe Phillips, Norm. Hellwege and Peter Thorsen, clerks.



HIGH COSTS OF DEVELOPMENT

Leading article reprinted from "The Age" of July 23, 1958.

HOUSEHOLDERS and industry cannot feel happy about the new rises in gas and electricity charges but they will find it difficult to see any alternative. The State Electricity Commission and the Gas and Fuel Corporation are faced with the dilemma of raising charges and meeting expansion, or letting their works programme stagnate. There could be distressing consequences if the latter course were taken.

It would be false policy to halt development and bring about restricted services to existing consumers and no service at all to thousands of new home owners. However unpalatable the rises may be, therefore, they have to be accepted as unavoidable.

This does not mean that there is no cause for concern. It is a serious reflection on our financial arrangements for the financing of capital works when two well-managed and prosperous instrumentalities are forced to finance expansion from revenue. The principle of using revenue for capital works has always been excusable in stringent times brought about by temporary circumstances, but it is difficult to accept in days of prosperity.

In a well-balanced economy it is desirable to charge capital and interest on national works against loans over a long period. It should not be the duty of the present generation to finance the services which will be enjoyed by future generations. We are being forced to do so because our rate of growth is too rapid for the money available.

The real concern is how far the principle of posterity paying is to be disregarded. In recent years we have gone a long way from it in the financing of Federal and State works and it now seems that semi-government authorities are moving even further away. The danger is that it will become customary to look to revenue rather than to loan money.

The shortage of investible funds — except for hire purchase — has become a chronic ill. With continuing high taxation, falling farm income, the decline in export markets and the constant diversion of investment money to the hire-purchase field, it could well be aggravated in the near future. This could mean delving further into revenue to meet development essential to the national well-being.

This may not matter so much in the case of some capital works but, where it means higher imposts for essential services, it invites dangerous consequences. The present gas and electricity rises, for instance, will almost certainly create new pressures through higher living costs with another inflationary threat to stability. In the next twelve months this will no doubt be added to by increases in fares and freights.

Victoria is in a particularly difficult position because of the greater rate of population growth and industrial expansion in this State. But it is of little use turning to Canberra for more money when the loan programme is limited by the availability of public funds. Yet power and other services are vital for expansion and the promotion of industry.

These commitments, therefore, have to be accepted, but they do impose a special duty on the State Government to adjust its financial policy to reduce as far as possible the impact on stability. In the meantime it might again seek the co-operation of other States and the Federal Government to evolve a long-term financial programme for major public works.

This seems to be the only real solution to the problem of reducing the inroads into revenue. If agreement could be reached on a national priority of works to meet the major demands of development while holding minor projects in abeyance for a few years, available loan moneys might be more wisely used and better spread.

Chairman goes to Canadian talks

The Chairman, Mr. W. H. Connolly, has gone to Montreal as official Australian representative at the Sectional Meeting of the World Power Conference. He will also spend a short time in the United States to discuss the latest developments in generation and distribution, including nuclear power.

In his capacity as Chairman of the Australian National Committee of the World Power Conference, Mr. Connolly will be the official host at the Sixth Plenary World Power Conference which will be held in Melbourne in 1962.

GENEVA VISIT

The Commission is watching closely the industrial potentialities of atomic energy, and the Chairman of the Planning Group, Mr. W. B. Nelson, is one of two Victorian representatives on the Commonwealth-State Committee on the Peaceful Uses of Atomic Energy.

Mr. Nelson has gone to Geneva for the September United Nations Conference on this subject. In thirteen days 600 papers will be read and discussed at what is said to be the greatest scientific gathering ever held.

Mr. Nelson also took part in the earlier Sydney Symposium on Atomic Energy.

Purchase plan for yearly tickets

The Commission is planning to help staff and wages personnel who normally travel to work by train to buy yearly railway tickets. This will mean a saving of up to 25 per cent. of the amount involved in buying weekly tickets throughout the year.

The yearly tickets will be paid for by deductions over 26 pay periods.

Details will be issued shortly, so watch your notice boards and staff circulars for instructions.

Town goes gay for power "switch-on"

Quambatook, 200 miles north-west of Melbourne, went gay on June 25 when S.E.C. power was switched on after 22 miles of line was built from Dumosa. Previously the 160 consumers had used direct current from the local undertaking.

After a barbecue tea under the trees in the main street, a procession of floats and children in fancy dress led by the Fire Brigade and Kerang Band, the town's oldest inhabitant, Mr. E. W. Suttie, aged 90, turned off the old supply. Mr. J. B. Mann, 83, switched on the new.

A further stage in the electrification of the Wimmera was the connection of Dimboola to the State system on Sunday, June 29. The town has had its own supply since 1912 when the local power station was started up

by Miss V. M. Wiedermann, who in turn watched Cr. P. C. Pilmore cut the ribbon at the changeover. Other centres to get S.E.C. power include:—

Willung, near Gormandale, in Gippsland; Bylands, in Kilmore district; Bambra, Colac district; Wickliffe, a Soldier Settlement centre near Lake Bolac in the Western District; Myamyn, in Portland Shire; Pimpinio, 10 miles north of Horsham; Derby, on the Calder Highway.



Mr. T. J. Curtin, Bendigo Branch Manager, thanking Quambatook committee for help.



Miss Beverley Tinkler added to her list of successes when she was given the Miss S.E.C. sash at Quambatook switch-on ball.

RECORD POWER DEMAND

The cold snap on the morning of July 11 brought a new record demand for electricity at 8.30 a.m. — 1,103,000 kilowatts approximately. This was about 20,000 kilowatts more than the previous highest peak demand on the morning of July 2.

The overall consumption for the 24 hours on July 2 was also an all-time record at just on 19 million kWh.



Hot-dogs and steaks were popular at the evening barbecue before the Quambatook switch-on.

Scholarships for commercial men

The Commission has introduced a commercial scholarship scheme along the lines of the existing one for engineers.

Up to two scholarships will be granted each year to selected S.E.C. commercial officers to enable them to take full-time approved degree courses in Arts or Commerce at Melbourne University. Applications will be invited in November each year.

The officers will get two weeks' paid holiday as well as practical training at normal salary during the long vacation. They must agree to work for the Commission for at least four years after they graduate. Immediate appointments may be made at the end of the courses, or the graduates may be asked to do a two-year course of training in four six-monthly cycles on the lines undertaken by commercial trainees.

Selected officers will be paid normal salaries during the academic year, subject to the following maximum weekly rates, which include the cost of living adjustment:—

Married men (adults or minors), £16/12/8; single adults, £14/12/8; aged 20, £13/13/11; aged 19, £12/15/2; aged 18, £11/16/4; aged 17, £10/17/7.



The General Superintendent, Brigadier J. Field, escorts the Prime Minister around the Yallourn works area. Behind Mr. Menzies are the Chairman, Mr. W. H. Connolly, and Mr. J. Balfour, M.L.A., the local member of the State Parliament.



RIGHT: Mr. Menzies talks to men working in "C" Station boiler house — Eddie McCarthy, tradesman's assistant, using the phone, and Dave Guest, fitter, both of Mechanical Construction; Jimmy Swift, a power station fitter.



HIGHEST EVER

Briquette hot water services are still selling well. In the last financial year, 7,500 were registered by the Commission, and the July registrations totalled 931, the highest ever recorded, against 687 in June.

"Magnificent," says Prime Minister

The Prime Minister, Mr. Menzies, gained first-hand experience of the S.E.C. operations when he toured Yallourn and Morwell on July 15. He was welcomed by the Chairman, Mr. W. H. Connolly, and the General Superintendent, Brigadier J. Field.

The tour of the Workshops coincided with the afternoon tea break, so Mr. Menzies was able to talk to some of the men.

Commenting on S.E.C. developments, Mr. Menzies said: "This enterprise has grown magnificently and gloriously, and has, of course, stretched out the beneficial effects of its work to almost every corner of the State."

THEY TRY TO MAKE YOU COMFORTABLE

HOT water radiators are familiar to everybody, but there are places in the Commission which have no visible means of heating, yet are as warm as you could wish on the coldest day. What's the secret?

For example, they never suffer from cold feet in Fishermen's Bend administrative offices because they walk on their radiator — the floor. Embedded in the concrete floor, an inch below the surface, are more than two miles of winding copper tubing through which hot water is pumped from a small oil-fired boiler.

Now, don't worry. There's no danger of you "walking on hot coals" like those tough-soled gentlemen in the East; the floor surface temperature is limited to 80 degrees. This system is fully effective only in relatively confined areas.

Shoot trouble first

We can hear the home plumbers muttering: "What about the leaks?" Obviously, you can't go round tearing up concrete floors when the heating system fails. Copper doesn't rust and has approximately the same coefficient of expansion as concrete, so the flooring and tubing pull together, as it were, when the heat's on.

Before the concrete is poured, the tubing is laid and hydraulically tested night and day for four days at more than a hundred times the normal working pressure. Any weaknesses are corrected there and then, and the test is repeated.

Fishermen's Bend Workshops are too lofty for this type of heating, apart from the fact that you couldn't very well go round boring the floor for the holding-down bolts of machine, since you'd be likely to drill holes in the heating tubes. Hot air is blown down on the workmen from roof projection heaters to which steam is carried from the boiler.

The Base Workshops at Yallourn presented a special problem for the plant design men of Mechanical Branch who are concerned with heating and ventilating which normally run in double harness. Keeping warm the average lounge room is beyond some people. How would they like to tackle 250,000 odd square feet in these workshops?

A big steam boiler was bought and modified to provide high pressure hot water, the fuel being brown coal. Normally, as you know, water boils at 212 degrees F. If water at a higher temperature is required, it must be pressurised. At Yallourn, the heating water is subjected to a pressure of 50 lb. per square inch, at which it still water even with a temperature of 300 degrees F.

Why use high pressure hot water? The reason is primarily technical, but its use reduces running costs by up to 10 per cent.; smaller mains are used compared with steam systems; the heating is more amenable to accurate temperature control and there is not so much corrosion.

Hanging below crane level in Yallourn Workshops are about 150 heaters using this high pressure water to warm the place to 65 degrees F. They look like metal boxes with adjustable louvres in front, and contain



fans behind finned elements. The air is heated as it is blown through.

The workshop annexe is fed from the same boiler, but uses radiant heat panels 8 ft. x 4 ft. hanging at an angle. High pressure hot water runs through a winding pipe welded into the panel which radiates heat. You may have seen these flame-coloured panels and wondered what they were.

The S.E.C. was among the first organisations here to use high pressure hot water and the radiant panel system, overseas ideas being adapted. The basic idea of radiant heating may be gained from a romp in the snow. On a dull day, you may feel as cold as ice, no matter what you wear. When the sun shines, you can run round in shorts and be warm, although the air temperature may be as low as 35 degrees. The air temperature is one thing; radiated heat is another and vital point.

Yallourn main offices and Rubicon House have combined heating and ventilating systems. The latter place has many offices away from windows. To meet its special needs a small fully-automatic boiler always provides hot water which runs through heating coils in part of the duct work which distributes air to the interior offices, and through hot water radiators where there are windows.

The interior rooms get filtered warm air in winter and filtered fresh air in summer.

Read's Building needed an efficient service which could be removed when necessary, so 10 kW electric unit heaters were installed. These have a propeller fan and electric element. Adjustable louvres direct the heated air and the units can also be swivelled round.

Church Street building has a hand-fired briquette warm air furnace. The air is filtered, drawn through the furnace, humidified, then blown through ducts which have outlet registers to control quantity and direction.

Head Office has a fully-automatic boiler and the hot water supply runs through ring mains round the top of the building and vertical droppers to radiators on the different floors. The Electricity Supply Department uses briquettes and a mechanical stoker for the radiator system.

Fresh air 425 ft. down

Among the Mechanical Branch's many other tasks was the ventilation of No. 4 Power Station, 425 feet underground. A fan had to be put at the bottom of the lift shaft to suck fresh air down and blow it into the station. Another fan gets rid of the stale air up the access adit.

Without this system, the tendency would have been for the moist air to enter the station in winter through the adit and tail race and condense all over the gear at the top of the shaft and in the control room. There were no similar problems anywhere else in Australia.

So you see our engineers are never short of ideas to meet our everyday needs as well as great development problems.

We gave nearly £7,000 to Cancer Appeal

With a target of £500,000, the Victorian Cancer Appeal during May and June eventually reached a total of £1,350,000, and Commission people may take pride in the fact that they contributed through our organisation £6,994/5/11. This, of course, was in addition to whatever they gave to other collections.

The Commission's representative on No. 1 Group (Industry and Commerce) Committee was Mr. D. H. Munro, the Secretary, and this group raised over £57,000, the largest contribution to the general fund received from any of the affiliated groups.

The Chairman, Mr. W. H. Connolly, received a letter of sincere thanks to Mr. Munro and all members of the staff for their valuable assistance and generosity. The letter was signed by the joint chairmen of No. 1 Group, Mr. M. R. C. Stradwick, Director General Designate, Posts and Telegraphs, and Mr. N. Quail, Deputy Chairman of Commissioners, Victorian Railways.

Mr. P. Dugard, Secretarial Department, who was general liaison officer for the appeal within the Commission, reports that the Holden Station Waggon Raffle arranged by govern-

ment bodies brought in £2,271/10/- from our groups, and the winner was John Lappin, of Geelong "B."

The S.E.C.O.A. topped this list with £812, a praiseworthy effort. Yallourn was next with £600, then came the Social League, £442/10/-; R.S.L. Sub-Branch and Morwell, £112/10/- each; Fuel Supply Department, £100; Kiewa, £62/10/-; miscellaneous, £29/10/-. The S.E.C. total represented the largest number of tickets sold by an individual authority.

Donations, pledges, etc. were: Head Office Payroll Group, £1,518/13/2; Yallourn, £1,015/10/-; Kiewa, £576; Redcliffs Power Station, £118/15/-; Rubicon Group, £101/14/7; Morwell, £92/7/-.

Electricity Supply Department, Metro. area, £384/13/6; Ballarat Branch, £67/11/6; Bendigo, £20/16/-; Eastern Metro., £110/13/-; Geelong, £122/19/-; Gippsland, £103/4/-; Midland, £114/12/-; Mildura, £54/8/-; North Eastern, £115/7/2; South Western, £73/19/-; Wimmera, £8/10/-. E.S.D. total, £1,176/13/2.

R.S.L. Sub-Branch, £112/10/-; miscellaneous, £10/13/-. Donations total: £4,722/15/11.

Mr. T. B. Jensen, Assistant General Superintendent, was chairman of Yallourn Appeal Committee, and the total raised in the town and works area was over £3,000.

Commission officers also played a prominent part in local drives. In Ballarat, for example, the Branch Manager, Mr. H. W. Linaker, was elected Chairman of the civic committee. The Office Manager, Mr. E. C. Kirton, and the Branch Accountant, Mr. W. K. Douglas, were honorary auditors. The stalls for the Fair were laid out by the Senior Draftsman, Mr. J. Helms. Their erection and removal was supervised by the Works Superintendent, Mr. H. McLaren, and the work done mainly by Workshops and Distribution personnel led by Foremen G. Mayne and H. McGregor.

For Operation Doorknock, Mr. Helms and his assistants, Messrs. W. Llewellyn and K. Anderson, prepared voluntarily 75 plans. The Branch Tramways Superintendent, Mr. L. J. Denmead, prepared rosters.

At the Central Office and five counting houses, Ballarat Branch



OUR SAFETY RECORD

SHEPPARTON DISTRICT

463

DAYS

SINCE LAST ACCIDENT

DATE OF LAST ACCIDENT ... **22.11.1956**

Here's an example of those Safety Score Boards which are going up throughout the Electricity Supply Department. It has been estimated that 10,000 working days will be lost this year in the Department, and the aim is to make everyone realise that every odd accident really does matter.

officers held the key posts: Messrs. L. J. Denmead, L. S. Dimsey, H. J. Trevenen, H. T. Lawson, R. Oxlade, G. Ferguson.

The Officer-in-Charge at Daylesford, Mr. P. F. Canobio, was a member of the local committee.

Commission staff at Castlemaine, in addition to their direct contributions, provided 27 collectors of the required 94 for Operation Doorknock. These collected a further £350 for the fund. About a fifth of the Castlemaine total was raised by S.E.C. collections.

Once again the Commission has earned the praise of Mr. Ray Upson, the campaign director, who has said more than once that S.E.C. people are always to the fore in helping deserving appeals.

Honour for Yallourn Tech.

Yallourn Technical School has been given the higher status of College, and congratulations have been received from all parts of the State. Its standards have always been high, and the official recognition has been well deserved.

HIGH DIVE SAVED BOY'S LIFE

Werner Beisner, 26, S.E.C. electrical fitter, dived 30 feet into a Richmond quarry on August 1 to rescue a nine-year-old boy from drowning. He then walked away. Witnesses said his dive was one of the bravest acts they had seen, but Werner said: "It's nothing."



SENIOR APPOINTMENTS

MANAGER, WORKS DIVISION

MR. R. H. DIXON, Dip.E.E. and Mech.E., A.M.I.E. (Aust.), who succeeds Mr. R. P. Norris as Works Manager, Works Division, went to Melbourne Electric Supply Co. in January, 1918, and was a shift engineer at Richmond in 1930. After serving as Electrical Superintendent, he was appointed Acting Assistant Works Manager in 1942 and confirmed in the post five years later.

DISTRIBUTION DESIGN ENGINEER

MR. J. B. LIDDELOW, Dip.E.E., A.M.I.E. (Aust.), the new Distribution Design Engineer, Distribution Division, was a technical assistant in 1934 when the S.E.C. took over the Melbourne Electric Supply Co. and Assistant Substation Superintendent in 1947. After being Acting Protection Engineer and District Superintendent, he became Design Engineer in Metro. Branch five years ago.

DISTRIBUTION ENGINEER, BENDIGO

MR. I. F. PELLAS, Dip.E.E., the new Distribution Engineer, Bendigo Branch, was appointed Assistant three years ago after six years in Midland Branch. He was on the wages staff in 1941 and a temporary engineering cadet in 1948, during which he gained experience with Substation Engineers, Distribution Division and Power Production — Operations.

DISTRIBUTION ENGINEER, GIPPSLAND

MR. J. K. GRIFFIN, Dip.E. and Mech.E., A.M.I.E. (Aust.), on the wages staff in 1940 and a temporary engineering cadet eight years later,

moves from the post of Assistant Distribution Engineer, South Western Branch, to that of Distribution Engineer, Gippsland Branch. Previously, he worked in various capacities at Yallourn.

DISTRIBUTION ENGINEER (DESIGNATE) EASTERN METROPOLITAN

MR. C. F. HENSON, Dip.Mech.E., has been appointed Distribution Engineer (Designate), Eastern Metro. Branch, after being Assistant Distribution Engineer for two years. He started with the Electric Supply Co. in 1925, joined the Commission staff as an electrical operator twelve years later at Bendigo and was Acting Assistant O-i-C Warragul, Acting Relieving O-i-C and O-i-C Wangaratta before being made Assistant Construction Engineer, Eastern Metro. Branch.

SENIOR COMMERCIAL OFFICER

MR. D. L. KILLEY, A.A.S.A., moves from the post of Assistant Office Manager, Metro. Branch, to that of Senior Commercial Officer, Commercial Division, which he first joined in 1947 and became Special Officer two years ago. Since joining the Commission in 1936 as a junior clerk, in Metro. Branch, he has been Assistant Chief Costing Clerk at Richmond and Statistical Officer.

ASSISTANT OFFICE MANAGER METRO. BRANCH

MR. D. C. COOMBE, A.C.I.A., A.C.I.S., A.C.A.A., who became a junior clerk in Metro. Collections in 1931, Inspecting Auditor in 1948, Works Accountant, Richmond, three



Mr. Dixon



Mr. Killey

years later, then Statistical Officer, Special Officer and Acting Assistant Manager, Commercial Division, now moves to Metro. Branch as Assistant Office Manager after a couple of years as Office Manager at Colac.

SUP'T., CONSUMERS' ACCOUNTS, METRO

MR. P. L. HOOBIN takes over as Superintendent, Consumers' Accounts, Metro. Branch, after 41 years in the electricity supply undertaking. He was Senior Clerk in Consumers' Accounts in 1930, Chief Clerk eight years later and Assistant Superintendent in 1940. He was named Superintendent, Metro. Services, in 1955, and Acting Superintendent, Consumers' Accounts, last April.

WORKS ACCOUNTANT, MORWELL

MR. N. L. R. SYNNOT, B.Com., A.A.S.A., Assistant Works Accountant at Yallourn for almost a year, has been appointed Works Accountant at Morwell. He started with the Commission as a junior clerk in Metro. Branch in 1939, was Senior Clerk (Supplies) at Morwell in 1951, and Administrative Officer, Accountancy, two years later. He then served three years as an Executive Assistant.

Mr. Coombe

Mr. Hoobin

Mr. Liddelow

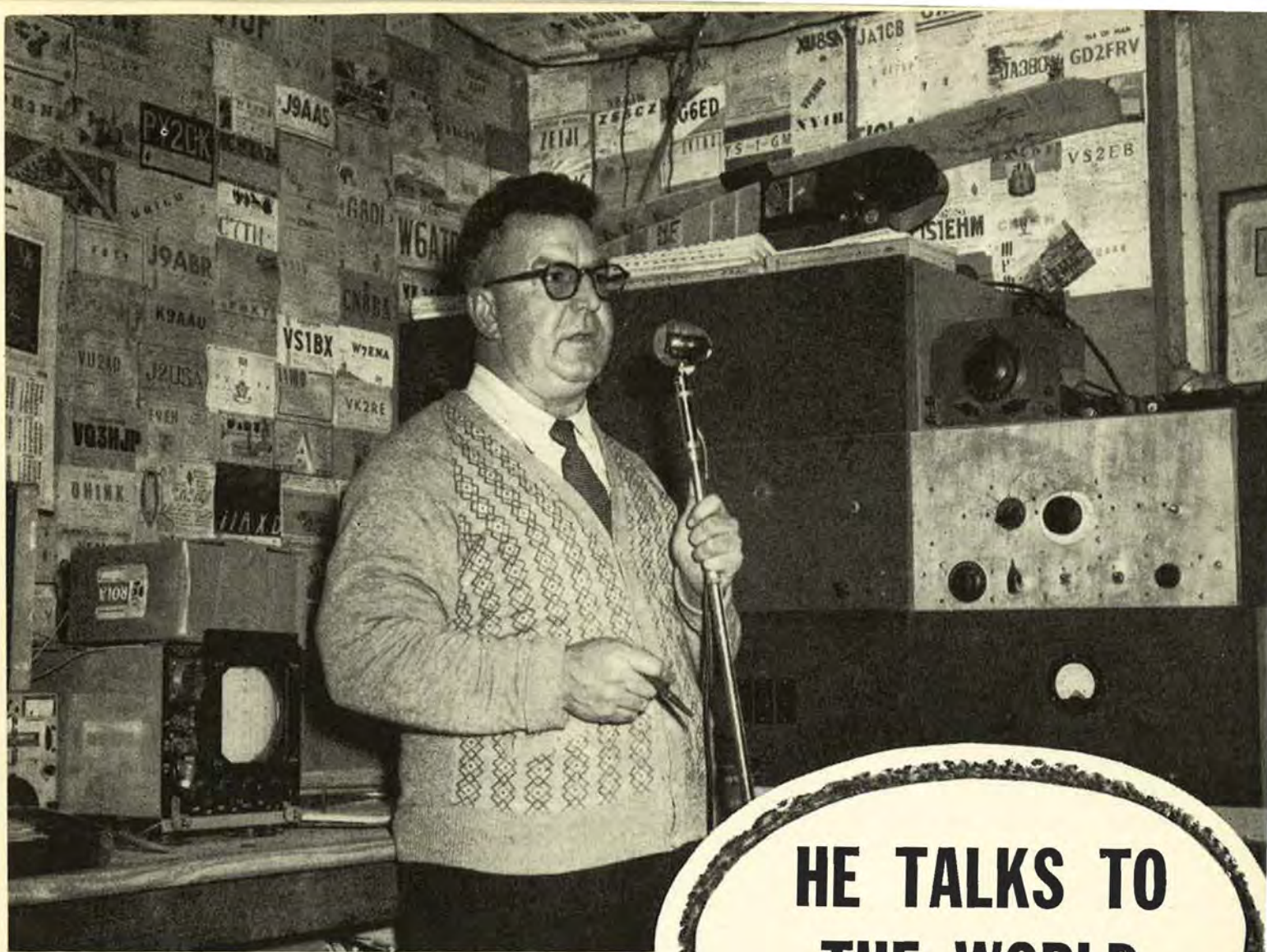
Mr. Pellas

Mr. Henson

Mr. Griffin

Mr. Synnot





Roy Jonasson, Electrical Operator at Castlemaine Substation, travels round the world nearly every day and chats with friends without moving a foot.

He can tell you about homes in places as far apart as Hawaii and Colombia in South America, about the weather in Britain, the scenic beauties of South Africa, and the situation in Japan.

He's a radio "ham" and talks a language the uninitiated find as mystifying as Zulu when rattled off across the ether to faraway ears tuned to such messages. He's the despair of his wife, who often goes to football matches on Saturdays and leaves him in his shack talking to people he has known for many years but never seen.

Mrs. Jonasson smiles understandingly when she comments: "Oh, he's learning sense in his old age. He

doesn't hop out of bed at 2 a.m. as he used to do when someone on the other side of the world was likely to be calling him. There was a time when he would sit up all night. I often thought of taking his bed to the shack. Still he could have a worse hobby. At least I know where he is!"

Roy really bristles at that "old age," but forgets the ready retort in his enthusiasm to sell radio "hamming" as the finest hobby known to man. He has been an amateur transmitter for 34 years. Keenly interested while still at school in Queensland in the days when "cat's whiskers" could bring joy and despair to enthusiasts, he really started when 16.

An English friend taught him the Morse Code in 1924 and gave him operating experience before being licensed. He began operating on his own about 1928 and was on the R.A.A.F. Wireless Reserve three years later. In 1932, he built and operated Queensland Listeners' League station in Brisbane.

Like other "hams," he helped in emergencies and during the war, when all transmitting equipment was impounded, Roy helped to run Morse classes for R.A.A.F. men and supplied the necessary equipment. He recalls happily when he was building crystal sets in 1921-22 and had his first receiver in a 2A Brownie box

His transmitter was spread out on a board, and he handled 1.525 watts from batteries when he was in the country. He held several QRP (low power) records on CU (Morse) and telephony.

His first licence is dated September, 1931, seven years before he joined the S.E.C., and his equipment was collected from all odd places for the outlay of precious shillings.

"You'll never really get complete enjoyment and full value for your time and money, if you think you know it all," warns Roy. "You are always learning from each other, and it is amazing how closely knit are the various nationalities in the brotherhood of the air.

"Since we went on the air again in 1946, I've spoken to 208 different countries, and many amateurs in each, as you can see from the cards."

These multi-coloured, fancy-designed station cards, including technical points, location, name and details of messages received are posted to overseas contacts. Roy's radio shack is covered with them.

"PRINCE" TONY

One is from Andorra, on the borders of France and Spain; another has a picture of a millionaire on Guadaloupe Island. An impressive one, gold embossed and signed "Tony," is from His Royal Highness Prince Riyadh of Saudi Arabia. From Sardinia has come a woman's greeting, and way down south the voices of Heard Island and Macquarie Island have registered. So, too, have Bangkok, Pietermaritzburg, Auckland.

"Would you believe," asks Roy, "that my first drive-in show came from Hawaii? A friend drove in there with his equipment and transmitted the audio. If only we'd had T.V.!

"For contacting five mobile stations in the Disaster Club of Hawaii I got an illuminated certificate."

From Pietermaritzburg, Natal, Disaster (DX) Club came a Proclamation, stating:—

"Be it known to all DX merchants that VK3ND (Roy's call sign) has fallen foul of five members of this Club and by so doing has merited the Distinction of becoming its 30th Honorary Member, and thus entitled to the following privileges:—

"1. Of hanging this certificate in their shacks.

"2. Of sitting up all night and losing more sleep than any sane being.

"3. Of enjoying total exemption from all domestic QRM (interference), including household chores.

"4. Of placing Ham Radio before all worldly aims and objects without exception.

"5. Of being retrogressive and lagging behind the times due to all DX activities."

The "ham's" vocabulary includes a wide array of code calls. There are many "Q" codes and numbers mean a lot, too. For instance, 73 means best regards; 88, love and kisses; 99, keep out or mind your own business.

How does a new "ham" get under way these days? Two shillings won't buy vital pieces as in 1923.



Roy Jonasson uses this schoolchild's globe to check the radio beam lines.

Roy has 75 and 45 watts transmitters, and his station's total consumption with all equipment on is 500 watts. He says he built most of his equipment from junk. Many fine bargains can be obtained through Disposals sources. One item cost him £8 instead of £100 or more. An oscilloscope was obtained for £5.

"In all the 34 years I've been operating," says Roy, "I don't think I've spent £1 or £1/10/- a week on radio gear, and many spend more than that on cigarettes these days.

"I'm sure a 'ham' could start from scratch now and get on the air for £40 - £50. After all, he might obtain

a Disposals transmitter-receiver for a tenner. The secret is the height and efficiency of the antenna. I have four — 42, 47 and 55 feet for different frequencies, and also a long wire aerial for general purposes.

"Before you start buying, you must pass a P.M.G. examination with 60% marks. The radio theory is stiff, and you must transmit-receive Morse at a minimum of 14 words a minute, as well as know the "Q" signals and how to cope with television interference. If you get that 60%, you get your licence, not otherwise.

"The P.M.G. also demands a carefully kept log of calls received, which is inspected periodically.

Americans often go in for swagger set-ups, but here most of the fun is in building your own sets and trying out ideas. I've had many inquiries about things I've tried out.

"I devised my own system of modulation which requires only one watt of audio power."

Roy has difficulty in remembering his most thrilling moment on the air. He will probably settle for the time he heard the first Sputnik — one of the first amateurs in Australia to do so.

NIGHT OUT

He recalls when "hams" provided Sunday afternoon family parties; when he had a 10 p.m. date for years with a leading exporter in Colombia who later died in a revolt.

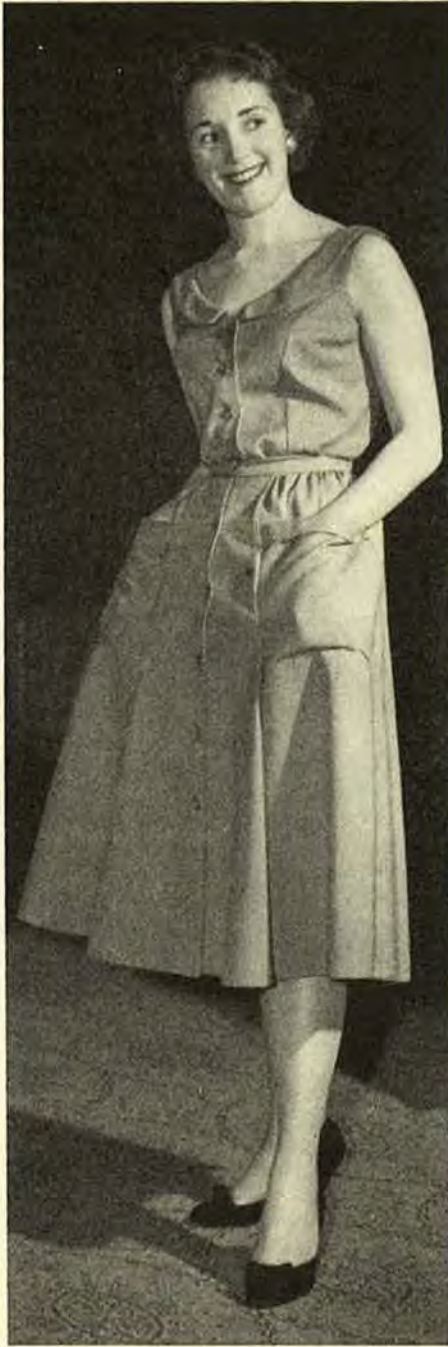
Geography becomes easy and languages with correct pronunciation are picked up if you have a mind to do so.

Probably Roy's best laugh came the night he was picked up by a Detroit motor car man who had just returned from a banquet at 2 a.m. The American's wife tried to get him to go to bed, but he wanted company.

Finally he collapsed in front of his transmitter and his wife didn't know how to handle it or him. Roy talked to her for two hours, calmed her and finally got her to switch off the house power supply.

This made the radio gear safe, but she had to go to bed in the dark.

Never a dull moment, if you pick the right calls!



SEC girls show New Season's Styles

Six matching separates for warmer days ahead! Judy Holden, of E.S.D. Technical Library, models an up-to-the-minute fashion designed for the utmost comfort in casual wear. Colourful, too. The spring range includes powder blue, shamrock, pastel pink, white and junior navy. It's just the thing for those holiday

quick-changes. Each set has:—
Skirt: Button-through, with large patch pockets. **Suntop:** Sleeveless, with smart scoop neckline. **Pedal Pushers:** Trim, neat, with inset pockets. **Shorts:** Snappy, tailored look. **Overblouse:** Action back, button-through, with two-way collar. **Slacks:** Full length, tapered legs. (Fashions courtesy of Buckley & Nunn Ltd.)

Home Shift's QUESTION BOX

Q.: If you have two sponge tins that are too large to fit on the one oven rack, can one tin be placed above the other?

A.: Yes. It is usual to place one sponge tin on a rack placed just above the centre of the oven and the other on the bottom rung.

★

Q.: How much fat do you use when roasting meat in the electric oven?

A.: None at all when roasting a naturally fatty joint, no more than a tablespoon or two for a lean joint. We advise lightly greasing the bottom of the baking dish before placing the joint of meat into it, then cooking with the minimum of fat.

★

Q.: Do you advise melting the fat when greasing cake tins and scone trays?

A.: No, as there is less likelihood that the cake will stick if the tins and trays are greased with unmelted fat.

★

Q.: When using the grill-boiler hot-plate, does it take longer to grill when boiling on top, than when grilling only with reflector tray on top?

A.: I would not expect a grill to take longer to cook when boiling on top, as it is usual to bring the contents of any saucepan to boiling point before commencing to grill.

THE CHEF'S CORNER

Ginger Fluff

4 eggs	2 teaspoons cocoa
¾ cup castor sugar	2 dessertspoons
1 dessertspoon	plain flour
golden syrup	½ teaspoon soda
½ cup arrowroot	1 teaspoon cream
2 teaspoons ginger	of tartar
1 teaspoon	
cinnamon	

Method: Beat eggs and sugar till light and creamy, add warmed golden syrup, then fold in sifted dry ingredients. Bake in oven 25-30 minutes.

Non-Automatic oven, 350°, current "off."

Automatic oven, 350°, reset to 300°.

Automatic oven with switch, 350°, current "off."

Between Ourselves

Home Fred Pearce, Officer-in-Charge, Wycheproof, was trained in the old power station at Quambatook, his home town, before joining the Commission. Now we have taken over the local undertaking and Fred will now be viewing Quambatook's problems and needs with a very understanding eye.

The local boy was given a rousing welcome when he attended the switching-on ceremony.

Number Jim Stevens, a plumber, who retired recently from Civil Construction at Footscray, sailed in the first convoy with the First A.I.F. as a gunner, and served at Gallipoli as well as in France and Belgium.

His Army number was 818. Quite a handy one to recall on pay day!

Honoured The R.S.L. has honoured two senior officers, and our congratulations go to Brigadier W. H. Hall, Comptroller of Stores, who has been appointed State Junior Vice-President, and to Mr. J. F. Hughes, Engineer for Technical Services, Elec-

It is not often Royal Navy men take the course at our Linesmen's School at Oakleigh, but here are four who went there recently: Chief Electrician J. H. Martin, electrical mechanics D. H. Gover, J. W. Holmes and S. A. Bowden.



trical Operations Branch, a new member of the League State Executive.

Brigadier Hall, commissioned in 1932, won the D.S.O. during the action at Buna. Mr. Hughes was a Captain in R.A.E.M.E. Both are Past Presidents of the S.E.C. Sub-Branch of the R.S.L.

Well shot Yallourn is becoming almost blasé about film cameras. Over the years the town and works area have been "shot" by many units, mostly for S.E.C. films, but in more recent days for TV.

One unit came from England on behalf of The British Petroleum Company, which is producing an international film to commemorate its golden jubilee. The director was Derek Williams, one of England's leading documentary experts, and his chief cameraman was Wolfgang Donat. Yallourn people will remember their trip there, part of a working tour of eight countries.

Waiting A William Street officer called for jury service arranged for the necessary days off and cancelled working appointments. On the eve of the big day he received a telegram saying he would not be required until the day after, a Friday.

Thursday evening brought another wire. He wasn't needed till the following Monday. The third and final notice came on Friday night . . . "Your services as a juror are no longer required."

Bitten A well known Gippsland identity, "Snow" Ross, vows he will remember the recent First Aid competition at Traralgon for a long time. After witnessing the antics of the "snake-bitten" patient, he woke up in the early hours groaning fearfully.

"Help me," he cried to his wife, "I've been bitten by a snake."

They're still trying to work out if he really had a nightmare, or whether this was a Ross solo.

Commissioner praised

Commissioner Sir Alexander Fitzgerald, who has retired from the Gordon L. Wood Professorship of Accounting in Melbourne University, is the complete answer to that old fairy tale about the absent-minded professor.

In a tribute to his great public and professional work over the last thirty years, the University Gazette recalls that in some years he was lecturing to three separate classes in successive hours on Fridays at 5.15, 6.15 and 7.15 p.m.

This should have been enough to knock all the enthusiasm and freshness out of any man, but he displayed such a breadth and depth of knowledge and a complete mastery of his subject that he never failed to command the interest of his hearers.

The University commentator adds: "In every phase of his diversified interests he has always taken a full share — and often what has appeared to those close to him more than a full share — of public duty and responsibility."

"For his knowledge, for his sincerity, for his industry, for his kindness and for his humanity, he will be remembered with admiration, respect and affection."

Advance Norm Jakes, of the Provident Fund team, has been receiving congratulations on his appointment as Corps Cadet Officer of No. 6 Corps, St. John Ambulance Brigade, especially from the many who have benefited from his sparetime visits to the sick in Repatriation wards.

Norm joined the Brigade in England during the Munich crisis of 1938, had a hectic career, as readers of "Communique" know, and became a Divisional Superintendent in Highbury, London, before migrating here. He has been Superintendent of Northcote Division in Melbourne, and received in 1956 a medal for his long service.



Umpire Wally Elliott keeps a close watch on the Rubicon House v. Read's Building game. Rubicon House won by one point, 5, 4 - 34 to 5, 3 - 33 points.

Personnel win grudge match

Shotguns and lariats were confiscated at Tooronga Oval entrance on Sunday, July 13, when Personnel, captained by Leon Flegeltaub, defeated Geoff Coulsell's Secretarial side in the annual "knock-'em-down-and-drag-'em-out" football encounter.

Personnel were inspired by the example of their full forward, Jack ("Iron Man") Hoarse, who was said to be playing his hundredth game for them. Jack wasn't sure whether this was correct, or whether he merely felt 100. Anyhow, his friends presented him with a mounted trophy in recognition of his grand efforts.

The conditions for the game were as muddy as could be, but the sides were evenly matched till the last quarter, when Personnel produced a three-goal burst to win comfortably by 5.9 - 39 to 2.9 - 21. Kenton Smith was Personnel's best player and Ross Hallam Secretarial's. Bob ('Persil') Toohey, of Metro. Branch Accounting, was central umpire.

COAL BEATS BRIQUETTE

Coal Production, Richmond, lost two lunchtime football games, but were far from disgraced, despite the score against near neighbours, Briquette Production.

This was a very tense game on the Carter Oval, umpired by Tom Rositer, and was better to watch than the scores indicated. Briquette Production 5.2 - 32; Coal, 0.3 - 3.

Mr. Rex Opie, Assistant Draftsman-in-Charge, Coal Production, presented the Opie Memorial Cup.

CIVIL BRANCH WIN

Civil Branch, Prahran, beat Coal Production at Fawkner Park, 4.4 - 28 to 3.3 - 21. The standard was exceptionally high in the wet and windy conditions. Richmond had a lot of the play, but were unsteady in front.

There was a good turn-out of supporters who enjoyed quite a show of talent from a few of the players. The central umpire was Lindsay McLaren.

ENGINEERS DOWN DRAFTSMEN

Electrical Engineers defeated Electrical Drawing Office by three points with a last minute goal in a lunchtime football match at Fawkner Park on June 25. Many thanks went to Sammy Birtles for his excellent umpiring, and also to the organisers of this annual game.

ALL-AUSTRALIAN CATCHER

Congratulations to Wally Anderson, of Contracts Section, Rubicon House, who has earned an All-Australian baseball blazer after a very successful carnival in Brisbane. He was chosen as catcher in the Victorian team which won the Claxton Shield in competition with other States.

Up they go at Fawkner Park.



Close tussles in tennis, bowls

At the end of the home and home matches in the Social League Table Tennis Competition, Newport "A" had lost only one match out of the nine played. Prahran followed with two losses, and the four was completed by Fishermen's Bend "B" and Newport "B," with better percentages than Yarraville "A" and Head Office, who had three defeats.

The semi-finals on August 5 resulted in Newport "A" beating Prahran by 8 rubbers to 3. Fishermen's Bend "B" beat Newport "B" by 6 rubbers to 5. How close this was may be seen from the fact that the losers had one more point than the winners - 499 to 498.

In the final on August 12, Prahran beat Fishermen's Bend "B" by 10 rubbers to 1. Grand final: Newport "A" beat Prahran 7 rubbers to 1.

★

With eighteen rounds played and four to go, the Social League Carpet Bowls Competition promises a close tussle. Fishermen's Bend "B" were on top with 14 wins, 56 points and 154.24 per cent., followed by Richmond, 13 wins, 128.46 per cent, Footscray "A," 13 wins, 119.31 per cent., Yarraville, 12 wins, 106.21 per cent.

Next come Fishermen's Bend "A" and Newport "A" with 11 wins each and percentages of 101.96 and 101.40. The ladies' team, Footscray "B," have won only seven games. Substations and Greensborough have withdrawn from the competition.

SEVEN MILE WALK WIN

Douglas Johns, 23-year-old engineer's clerk in Design and Construction Department, Head Office, took up road walking seriously for the first time this season and won a three-mile novice race in April. He followed this with a victory in the seven-mile handicap with the Victorian Amateur Walkers' Club.

In the field of thirty on the latter occasion was Les Hellyer, of Purchasing, who was walking just to keep fit. A former champion with a wealth of knowledge, Les has coached Doug.

Recalls tent days

When Mr. A. V. W. Pierson, Foreman at Yallourn North open cut, first saw the area in 1921, many of the workers were living in tents. He worked as a plasterer on the construction of Yallourn "A" Power Station and later made use of mining experience in Tasmania. He lived first of all in a house on top of a hill near the old brown coal mine, and made his way to the open cut along an old goat track. In his 37 years' service he saw the old home swallowed up in the coal-winning operations.

He remembers vividly the fire which practically closed the Yallourn North open cut in 1929. It took a month to put it out, and then Mr. Pierson was one of those sent to re-open the cut in 1934 when Yallourn open cut was flooded. Last of the pioneers at "North," he will be remembered also for his work as chairman of the Safety Committee and Fire Service foreman for Yallourn North and the extension.

The Superintendent of Yallourn North open cut, Mr. K. A. Lamin, presiding at a large farewell gathering in the maintenance building, said they were very sorry to lose such a fine character. He had done a wonderful job during his long career and had won a host of friends.

Messrs. W. S. Skinner, leading-hand operator, and George Halket, foreman, added their good wishes and the latter presented a miniature Fire Service monitor.

On behalf of all his friends in Yallourn, the Assistant General Superintendent, Mr. T. B. Jensen, wished Mr. Pierson a happy retirement and presented a rug and armchair.

GIPPSLAND MOVES

Mr. W. J. Cameron, District Reticulation Officer, Morwell, was given cuff links and tie clips by the Morwell staff before he left the S.E.C.

Mr. K. Price, Leading-hand, Moe, and his wife were guests of honour at a social evening before he left for Camperdown as Foreman. He was presented with a pen and pencil set, and his wife received flowers.

Trainee linesman J. R. Kennedy, transferred from Morwell to Bunyip, was given a fountain pen.



Old friends gather round Mr. R. P. Norris at Richmond for a last cup of tea before he retired — A. H. McLean, 21 years; R. A. Mudge, 8; R. H. Dixon, 40; C. G. Anderson,

30; W. B. Drylie, 26; W. F. Atchison, 32; C. F. DeKuyper, 37; E. Jones, 28; A. G. Townshend, 20; B. A. Andrews, 32; L. Seedsmen, 37. Mr. Norris served over 47 years.

Mr. Norris preferred the five-shilling job

A long and varied career ended on July 16 when Mr. R. P. Norris, Works Manager, Richmond, retired after 47 years in the electricity supply industry.

At a farewell dinner at Scotts Hotel, tendered to him by senior officers and intimate friends, Mr. Norris recalled that he started work with the Melbourne Electric Supply Co. in 1911 at a wage of five shillings a week in preference to a post with an engineering firm at 35/- a week. His father did not like this decision at all and made his opinion felt!

He was proud to have been associated with the organisation over so many years. He had worked on many interesting assignments, and had always tried to set the highest standards.

Mr. R. H. Meakin, a colleague in the earlier pioneering days at Geelong Power Station, proposed the toast of the guest of honour. He was supported by the Engineer and Manager of the Electricity Supply Department, Mr. K. Sutherland, and Mr. A. G. Townshend. The new Works Manager, Mr. R. H. Dixon, presided.

They recalled that when the Commission took over the old company in 1930, Mr. Norris was Power Station Superintendent at Geelong.

He took a lead in solving many problems there, and boiler furnaces were modified for the profitable burning of briquettes.

Mr. Norris was described as a "natty" man in appearance and was able to bring this habit of order and cleanliness to his workshops.

He was Assistant Works Manager, Works Division, from 1936 till 1940 when he took over the Commission-wide post of Chief Transport Officer, Transport Branch. While in this position he went overseas on a Commission assignment.

With the appointment as Works Manager in July, 1953, Mr. Norris returned to Richmond and assumed responsibility for departmental workshop planning and practices throughout the State.

Mr. Dixon also presided at a gathering in the Central Luncheon Room, Richmond, on July 16, and presented to Mr. Norris as a memento of his many friends in the Commission a coloured slide projector.

Mr. W. Butler, on behalf of the employees, thanked Mr. Norris for his kindly consideration of industrial problems. He was supported by Mr. W. Drylie, of Works Division, and Mr. H. S. Martin, former Meter and Tests Superintendent.



"Take your time about spending this," Mr. Guy advises Eric Charlesworth, Footscray veteran.

Real family day-out at Warrandyte

Once again the combined Rubicon House and Yarraville Lab. annual picnic and football match was a most enjoyable event. A good crowd gathered on Warrandyte Reserve on July 20 and enjoyed the races and fun in the morning.

After lunch came the big match. Rubicon House led for most of the game, but a strong finish by Yarraville Lab. enabled them to win by a goal.

The committees of both clubs did a grand job to ensure a happy trip. Thanks also went to Arthur Lewis and Wally Elliott for their capable umpiring.

Another of the 'old firm' moves out

The old "firm" of Faith, Hope and 'Carrotty' has lost another member to the retired list. Bob McPherson went in 1956 and has now been joined by Eric Charlesworth.

The third member of the trio who joined the Army together in 1914 at Broadmeadows, where they acquired the nicknames, is W. R. Hudson, Assistant Chief Accountant, Loan Raisings, who was at the Prahran

Town Hall send-off to add his tribute and good wishes. Bob also attended.

Mr. L. T. Guy, Assistant Civil Engineer, presented a wallet of notes and recalled Eric's 33 years' work for the S.E.C. After serving as a transport driver at Gallipoli and in France, he started as a storeman at Yallourn in 1925 and occupied similar posts at Benalla and in Central Stores Group. In 1942, he was promoted to Depot Overseer, Civil Construction Section, and became Construction Depot Supervisor in July, 1951.

Eric Charlesworth will also be remembered for his work for the annual picnic at Frankston.

The Comptroller of Stores, Mr. W. H. Hall, and Mr. N. West, representing the S.E.C.O.A., also spoke of his fine attributes.

GOING TO ENGLAND



Beverley MacKenzie, Assistant Supervisor, Typists, Civil Branch, pictured as an usherette at the farewell to Eric Charlesworth, is going overseas early next year.

TRARALGON FIRST AID

Korumburra No. 3 team won a Gippsland Branch First Aid Competition at Traralgon on June 27, the first there for many years. Teams from Leongatha, Korumburra, San Remo, Maifra and Traralgon competed for a trophy given by the Branch Manager, Mr. J. Harrison.

After congratulating the teams and presenting the trophy, Mr. Harrison said that every effort would be made to arrange a further competition between Gippsland and a team from another Branch.



DANDENONG'S BIG PULL

The Commission was represented in the "Highlights of 1958" at Olympic Pool in August by a tug-o-war team from Eastern Metro. Branch, which has provided some notable teams at the annual picnic competition in recent years. Captained by Mr. J. Richardson, who has led winning picnic teams from Dandenong in the last two years, the following were available for the team of six: O. Wulf (anchor), K. Wulf, H. Cripps, B. Black, C. Scott, D. Brown, J. Tobin, M. Andrews.

Veteran piped out

Bob McNamara, a powderman with Kyneton construction gang, retired on July 25 after 21 years' service. Forty of his Midland Branch friends entertained him to dinner and a social evening. Bob McGivern and Clarrie Riordan entertained the company with songs. Piper Murray Caldwell, in the absence of haggis, piped in the biscuits and cheese and piped out an old and honoured friend.

The Branch Manager, Mr. F. J. Richardson, presented a cheque to Bob and an orchid for his wife, and wished them both all the best for the future. Bob had been an excellent worker and workmate. Several speakers from various sections added their tributes.



Mr. L. G. Morrison wishes Bill Jones a happy retirement on behalf of his many friends.

Head Office forms new Social Club

Thanks largely to the efforts of two typists, Jill Glanville and Coral Paton, Head Office now has a Social Club, with the Education Officer, Mr. E. J. P. Clayfield, the unanimous choice as first President.

After some hard preliminary work by a provisional committee, a large gathering in the lunch room on July 2 accepted a constitution and elected officers. Two vice-presidents are Graham Kruse and Les Hellyer. Secretary is Bill Moore (Ext. 880), and Assistant Secretary Jill Glanville (Ext. 326). Ready to collect the ten shilling annual subscription from members is Treasurer Peter Parkinson (Ext. 301), who was elected unopposed. His activities will be watched with keen interest by the auditors, J. Graham and J. Clark.

The general committee is Coral Paton, Barbara Boyd, Julie Sexton, Wendy Page, Sam French, Mick Given, John Rohen.

The meeting passed a vote of thanks to Jill and Coral for their inspiration and hard work.

The committee of the new Head Office Club lost no time in organising entertainment. A month after the formation, the first dance was held in the Police Auditorium and attracted about 150. A profit of around £11 was the organisers' reward for good work, and will help future functions.

BILL'S NOW COME DOWN FROM THE CLOUDS

Mr. W. H. Jones, Head Office Caretaker for the last fifteen years, has "come down to earth." After more than 33 years with the Commission, he has retired and vacated his "penthouse" flat on top of the building.

He started in Head Office in September, 1924, as cleaner, and has since had the responsibility for the general caretaking and cleaning of our offices at 15-23 William Street, Rubicon House, Read's Building and City Road. In his time he saw the staff in Head Office increase from about 450 to 1,200 and the cleaning staff under his control from 28 to 53.

The Acting Secretary, Mr. L. G. Morrison, presided at a well attended farewell gathering on July 8 and presented a wallet of notes from Bill's many friends. He paid tribute to Bill's untiring, conscientious service to the S.E.C. after eight years in the Royal Artillery.

They wished Mrs. Jones and himself the best of health and good fortune in the years to come after a job well done.

Bill said he hoped he was deserving of all the kind remarks. He had made many kind friends in the Commission, and thanked senior officers for their ready help and co-operation.

Head Office Social Club committee gets down to business at its first meeting.





Yallourn old timers now have their own T.V. receiver. L. to r., rear, Norm Leggo, Mick Levy, Fred Royle, Camp Foreman Joe Renwick, Norm Kimber. Front, Bill McNaughton, Albert Warne, Jim Gardiner, "Tassie" Palmer, Harry Brause, and, seated by the receiver is Bill Kimber.

TV for Yallourn veterans

Yallourn Power Station Social Club presented a TV set to the old age pensioners in their Recreation Room at West Camp on July 24. A few of the 28 living there had to retire to bed early, but the rest joined in a homely gathering, and even tried a few quavering bars of old ballads.

Camp Foreman, Mr. J. Renwick, made the introductions, and Club President Neil Robertson handed over the set to 83-year-old Bill McNaughton, the oldest resident.

Morwell housing society

Morwell Project now has a Co-operative Housing Society with £150,000 capital. The money has been advanced by the National Bank and the Society has been sponsored by the S.E.C., with Government backing, to help solve housing problems when production starts at Morwell.

There are fifty initial members. Directors are Mr. S. Apperley, Works Personnel Officer; Mr. K. Woff, Works Property Officer; Mr. Rolf Kornbrette, electrical engineer; Mr. G. Benson and Mr. A. H. Miles. The provisional secretary is Mr. Frank Hiscock, of Stores.

BENDIGO SICK FUND

A record total of £402 was paid in benefits to members of Bendigo Branch Sick Fund during the last financial year. At the annual meeting the following were elected:—

President, Mr. R. Allen; Vice-President, Mr. W. Pithie; Secretary, Mr. K. G. Makepeace; Treasurer, Mr. P. Bennett; Committee, Messrs. W. McLachlan, F. Poulter, A. Free-stone; Trustees, Messrs. J. Green and C. R. Baxter.

When City Road Canteen Club wound up on transfer to Fishermen's Bend, the members voted to give their funds to Yooralla Hospital School for Crippled Children. They first of all gave a cheque for £100; then on August 8 the City Road President, Don Roberts (right) handed to Chief Paymaster J. G. Gardner,



Night to remember

Morwell Staff Social Club's first annual Cabaret Ball in July was really something to remember, and the parties from Head Office, Yallourn and other centres are still talking about it. Senior officers from Personnel Department and their wives and the Assistant General Superintendent, Yallourn, Mr. T. B. Jensen, and Mrs. Jensen were among the 300 or more dancers loud in their praise of the organisers, who received every encouragement from the Project Manager, Mr. J. W. Schulz.

A feature of the evening was the scheme of decoration in the R.S.L. Hall, which included space ships and rocket casings round a "Sputnik."

Club President, Mr. Rolf Kornbrette, received the guests, and each lady in the official party received a shoulder spray of orchids.

WEDDING GIFT

Mr. Arpad Szollosi, Drawing Office, Rubicon House, was presented with a set of grill knives by Mr. L. L. Burns on behalf of his colleagues who wished him every happiness in his forthcoming marriage to Miss Shirley Tonkin, of Strathmore.

President of the S.E.C. Yooralla Committee, another cheque for £330/9/7 at Fishermen's Bend. Also in the picture are Mrs. J. Cowan, Yooralla Vice-President; C. J. Welsh, Yooralla Director of Public Relations; Mrs. J. A. Seitz, Yooralla President; M. Kuhn and J. Van Der Hill, two of the committeemen.

They'll retire soon

The following will retire on the dates indicated in the next couple of months. Their first appointments are also shown:—

J. DUNCAN, Depot Manager, Fitzroy, Sept. 19; Depot Manager, Kew, May 24, 1927.

G. H. STALEY, clerk, Stores Accounting, Sept. 29; clerk, Accounts, Sept. 5, 1939.

C. V. FRASER, patrolman, Oct. 4; labourer, May 16, 1938, in Metro. Branch.

C. A. P. OLDFIELD, Special Officer, Head Office, Oct. 12; clerk in Secretarial, May 7, 1923.

G. G. GRAY, foreman, Yallourn Civil Construction, Oct. 22; Yallourn labourer, July 14, 1924.

W. WISKEN, canteen attendant, Works Division, Sept. 9; Kiewa labourer, July 14, 1941.

C. T. WHITTENBURY, electrical fitter, Eastern Metro., Sept. 12; L/h. electrical fitter, Yarraville, July 16, 1924.

F. H. STEPHENS, fitter's assist., Eastern Metro., Sept. 16; Yallourn Power Station cleaner, Oct. 13, 1941.

W. G. FACEY, L/h. fireman, Newport, Sept. 26; Newport cleaner, Jan. 1, 1945.

B. SEYMOUR, electrical fitter, Geelong, Oct. 2; same appointment since March 5, 1945.

R. McMILLAN, trades assistant, Yallourn, Oct. 14; Yallourn labourer, Jan. 17, 1933.

C. T. PETERSEN, electrical fitter, E.P.E., Oct. 18; Sugarloaf labourer, Aug. 23, 1926.

R. H. WYLLIE, skilled labourer, O.M.E., Cheshunt, Oct. 20; O.M.E., Dandongadale, Jan. 5, 1948.

R. C. DeCARLI, ditch bunker loader driver, Yallourn, Oct. 29; Yallourn carpenter, June 15, 1921.



Mr. W. R. S. Webster, Methods Officer, wishes Mrs. Jeanette McCabe a pleasant trip.

Jeanette goes home

Mrs. Jeanette McCabe, Supervisor in Powers Punched Card installation, Royston House, has taken with her on her trip to England a set of cocoa beakers with an aboriginal motif as a reminder of her happy days here.

Mr. W. R. S. Webster, Methods Officer, made the presentation on behalf of her many friends and wished her a pleasant journey. She would be missed in the section because of her vast knowledge. Mr. E. W. Glasscock, who had been associated with her for a number of years, endorsed Mr. Webster's tribute.

THREE TRIBUTES

Three distinct tributes were paid to George Battensby, Yallourn boiler-house engineer since February, 1942, who retired on July 11.

The previous week, about thirty past and present members of the operational staff entertained him at a Moe hotel. Messrs. L. Widderson, S. Duxton, J. Rea, J. Douglas, S. Crimmett entertained, and George was given a set of crystal glasses.

The Power Station Superintendent, Mr. C. J. Habich, added the best wishes of the many friends in various sections at a last gathering in the power station itself. His sentiments were echoed by Messrs. Keith Hair and Len Swan. Mr. Habich presented an electric drill, a silver tray and money for records.

Mr. Neil Robertson, acting secretary of the Power Station Social Club, presented a cheque.

HE NEVER LOST A DAY'S WORK IN 25 YEARS

Leading-hand electrical fitter Geoff Playfoot, retiring after 26 years with the Commission, could claim proudly that he had never lost a day in twenty-five of them. Here is Yarraville Workshops Social Club President,

Bert James, presenting a wallet of notes and a vacuum flask, and wishing him happy days. Foreman Tom Mellor, Senior Foreman Syd Bysouth, and workmates add their tributes and good wishes for happy days.



ENGAGEMENTS

KAISER, Miss Norma (Correspondence, Metro.), to Mr. L. Godden, formerly of Internal Audit.
 SPENCER, Mr. Brian (Metro. Stores), to Miss Pat Jory, of West Melbourne.
 STILLMAN, Mr. R. H. (Distribution, Bendigo), to Miss Jennifer Harrington, of Bendigo.
 ROBBINS, Miss Pauline W. A. (Accounting, Bendigo), to Mr. Graham Keath, of Bendigo.
 DAVIS, Miss E. (Eastern Metro.), to Mr. R. Platt.
 PETERSON, Miss M. (Eastern Metro.), to Mr. C. Floate, of Langwarrin.
 WOODLANDS, Mr. J. (Gippsland Branch), to Miss K. Madden, of Yallourn.
 CAMPBELL, Miss C. (Gippsland Branch), to Mr. Ian Fitzgerald, of Traralgon.

MARRIAGES

HENSHAW, Miss A. (Eastern Metro.), to Mr. K. Halleur, of Narre Warren North.
 BALL, Mr. K. (Traralgon), to Miss Fay Harmer.
 SZOLLOSI, Mr. Arpad (D/O, Rubicon House), to Miss Shirley Tonkin, of Strathmore.
 SEKAS, Mr. A. (Civil Branch), to Miss Irene Zableckis, June 28.
 CANLEY, Mr. Lindsay (Coal Production, Morwell), to Miss Valerie Marshall, of Yallourn North.



Mr. P. B. Smith, third from left in front, with Richmond friends who presented a wallet of notes when he visited them after retiring because of ill health.

Richmond pays tribute to an old friend

Many friends throughout the Commission regret that ill health has forced Mr. P. B. Smith, Works Accountant, Richmond, to retire after 33 years with the Melbourne Electric Supply Co. and the S.E.C.

His more intimate associates over the years took the opportunity of a visit by him to express informally their great admiration for him as a man and a working colleague. After

"FIRST TIME" LUNCH

For the first time in the history of the Electrical Operations Branch, all of the senior staff with one exception managed to get together on July 23. This unique gathering was at a lunch given to Mr. D. M. Galbraith, Engineer-in-Charge, Metro. Group, before going on long service leave.

All wished his wife and himself a happy holiday touring Central Australia and northern Queensland.

OFF TO CHARLTON

Gil Mann, of Accounts and Contracts, City Road, has gone as a clerk to Charlton in Bendigo Branch. His many friends presented him with a pen and pencil set and wallet of notes. Mr. H. H. Nash wished him every success and paid tribute to his popularity and good work. Mr. C. B. Matthews added his good wishes.

many commercial appointments in Stores, Consumers' Accounts and Accounting Sections, he became Works Accountant on New Year's Day, 1935. In 1952 and 1953 he was Administrative Officer, Metropolitan Branch.

A fund of reminiscences brightened the tea table and, after personal good wishes for greatly improved health, Mr. R. P. Norris, then Works Manager, presented a cheque on behalf of all his well-wishers.

Mr. Smith recalled the early days at Richmond and the growth of the undertaking to its present mighty proportions. He thanked everyone for their kindness and regretted that circumstances made it impossible for him to say farewell personally to many old friends.

The transfer of Chestnut Street workshop to City Road was celebrated with a Smoke Night in June. Nearly eighty



He was rescued and rescuer as well

Leading-hand linesman Daniel Victor Lawson, who retired at Ballarat on July 23 after 35 years' service, had an unusual record. He was rescued in the Lal Lal, via Ballarat, coal mine disaster many years ago, and his rescuer received the Bronze Medallion of the Royal Humane Society. In turn, he got the same award when he brought down from a pole top a badly shocked and injured workmate with the old Electric Supply Co.

His farewell, chaired by the Assistant Distribution Engineer, Mr. H. Trevenen, attracted a big muster of friends, including the Power Station Superintendent and the Distribution Engineer, who paid tribute to his grand record.

The Branch Manager, Mr. H. W. Linaker, presenting a wallet of notes, wished him many years of health and prosperity in his retirement. The greatest compliment that could be paid to him was the representative gathering.

Danny, thanking them all, said it was nice to recall the old days, although they could not compare with the present good conditions.

WEDDING GIFTS

Civil Branch friends gave Mr. A. Sekas an electric heater on the occasion of his marriage to Miss Irene Zableckis.

On behalf of his workmates in Coal Production, Morwell, Ganger R. Tripp presented Lindsay Ganley with kitchen utensils before his marriage to Miss Valerie Marshall, of Yallourn North.

attended, including retired officers. Chairman for the evening was Mr. M. B. Gale, Assistant Transport Engineer.

Went for months and stayed for 33 years

A hundred of his friends gathered to farewell Mr. Charles McCarthy when he retired after more than 33 years in briquetting. He is so well known and admired that the Works Superintendent, Mr. E. Bell, called him the oldest and most experienced briquette operator in Yallourn.

Presenting a gold wrist watch as a mark of everyone's esteem and wishing Charlie every happiness in the future, the Briquette Production Superintendent, Mr. N. P. Bolger, recalled that Charlie started as a fitter in 1924, was confirmed in the post of shift engineer three years later. He became Senior Shift Engineer in January last year.

"It seemed," said Mr. Bolger, "that when there was any trouble Charlie McCarthy was there to remedy it. Always conscientious, he had the ability to get the best out of men working with him. He is one of the most unforgettable characters."

Mr. A. Lobleby, on behalf of men in the factory, added his tribute and good wishes to Charlie and his wife.

Charlie, thanking all for the good wishes, pointed out that he went to Yallourn with the intention of staying only a few months, but he had no regrets for changing his mind.

CITY ROAD NIGHT OUT

About 200 of City Road staff and their wives were guests of the Staff Canteen Committee at a picture night on June 26. This annual outing is paid for out of profits.

Never a dull moment

Nobody can remember a dull moment at Yallourn Power Station Social Club Cabaret Balls, and this year's effort on July 4, at Moe, was no exception. The twenty-one tables were full, and carnival hats and streamers made a colourful scene.

Sid Primmitt was M.C., and he kept the fun moving briskly. Only seven people remained off the floor during a hectic barn dance, and while feet were being rested, Margaret Primmitt entertained with songs. For five minutes everyone was Irish when Paddy O'Dowd took the company by storm with his rendering of the famous ditty "With his shillelagh under his arm."



Graham Jones (C.) is bid bon voyage by Mr. J. W. Schulz, Mr. L. J. Herriman.

TANKARDS FOR TRIP

On the eve of his departure for England, Morwell civil engineer Graham Jones was presented with two imperial pint pewter tankards and a pen by the Project Manager, Mr. J. W. Schulz.

Mr. Schulz thanked Graham for his good work, including terms as President of the Staff Social Club and a director of Morwell Co-operative.

DOING CHURCH WORK

Before a large gathering of the staff, Mr. S. W. Hamilton, Manager, Eastern Metropolitan Branch, and the Office Manager, Mr. C. Westmoreland, spoke highly of Mr. G. B. A. Scott, J.P., both as storekeeper and a leader in civic and social activities.

Mr. Scott, who has resigned to take up Church work in Bendigo, was presented with a cheque to buy a memento of his years with us.

RICHMOND TYPIST MOVES

Her many friends in Works Division, Richmond, regret that Mrs. Sylvia Martin has resigned from Correspondence to take up residence in South Australia. Quiet and retiring, she was an excellent worker. As a reminder of her S.E.C. days, she was given a handbag.

TRARALGON ROMANCE

His many friends in Gippsland Branch presented an electric kettle to K. Ball, who has married Miss Faye Harmer, of Braybrook.



Below: A merry roundtable party at Yallourn Power Station Social Club Cabaret Ball, and, above, a singsong on the floor — Mrs. J. Murphy, Mrs. H. Clegg, Harry Clegg, Mrs. Taylor, J. Murphy, and M. Taylor.



OBITUARY

MR. A. J. MILLS

Mr. Albert John Mills, 60, of the Transformer Section of the Works Division, Richmond, died in the Freemasons' Hospital on July 21 after an operation. Born in South Africa, he joined the Commission in 1941 after being in business as a baker at Koroit, in the Western District.

Starting as a tradesman's assistant, he became an electrical fitter and spent all his seventeen years in the Transformer Workshop, where he made many friends.

He leaves a widow.

MR. E. A. STEVENS

Mr. Ernest Arthur Stevens, 38-year-old linesman, of Maffra, Gippsland Branch, received a fatal electric shock on June 17 when he was one of a working party, two other members of which were injured. He had been with the Commission for six years and was popular with his colleagues.

He leaves a widow and two children.

MR. N. V. BAINBRIDGE

Mr. Norman Victor Bainbridge, 60, who retired because of ill health last November, died on July 31 while on holiday in Brisbane. He was Assistant Officer-in-Charge at Chelsea and had seen the electricity supply industry grow to its present size since the days when he first worked for Carum Electric Supply Co., which was taken over by the Commission in 1944. He was in the industry for more than 35 years and won many friends on Bayside.

He leaves a widow and an adult son.

MR. E. GOUGH

Mr. Edward Gough, Acting Consumers' Records Officer, Commercial Division, Electricity Supply Department, died suddenly at his home on the morning of June 14 following a meeting of his Masonic Lodge the previous evening at which he had seemed well. He had been suffering from heart trouble and hypertension, and had been on long service leave since May 12.

Mr. Gough, who was 50, had been with the Commission since 1921 and was one of the most popular men in the Department. He was in earlier days a very keen and capable tennis player.

He is survived by his widow and two young sons, aged 9 and 13.

MR. P. H. PRICE

Mr. Percival Harold Price, formerly Time-keeper, Commercial Division, Electricity Supply Department, died on June 11. He was 79. Joining the old Melbourne Electric Supply Co. in 1928, he was a clerk when this was taken over by the Commission. He helped to meet many of the wartime staff difficulties and, although he was due to retire in 1944, he was re-employed in a temporary capacity till the end of June, 1946.

Mr. Price was a returned serviceman from the South African War.

A widower when he retired, he remarried, and is survived by his widow.

MR. C. B. WALTON

Mr. Claude Beveridge Walton, Officer-in-Charge, Wangaratta, died in hospital on July 9. He was 60 and had been on sick leave for a week. He started his career with Ararat Council in 1912 and joined Mortlake undertaking in 1919. Joining the Commission in 1924, he was appointed Officer-in-Charge, Echuca, and went to Wangaratta seven years ago.

An active member of Rotary, he played a prominent part in the establishment of a Rest Centre in Echuca. Mr. Walton was also a leading bowls player and was once a member of the Victorian champion pair.

He leaves a widow, a son, Allan, who is at Yallourn, daughter-in-law, Elsie, and two grand-children, Douglas and Beverley.

MR. E. BROUGHTON

Mr. Edward Broughton, of Durham Street, Richmond, died on June 11, aged 92. He and his wife, aged 93, celebrated their 70th wedding anniversary on June 21 last year. He retired from the S.E.C. in 1940 after 35 years' service. He tried most things in his busy, colourful life, but is remembered by Commission veterans, especially underground cable men, as a Richmond Power Station pioneer.

At his anniversary celebration last year he was as perky as the day he retired.

Mr. Broughton leaves his widow, eight living children, many grand-, great-grand- and great-great-grandchildren. "Young" Edward is a 63-year-old linesman attached to Depot No. 3.

MR. H. P. WALLMAN

Mr. Hubert Philcox Wallman, Superintendent, Coal Supply Operations, at Yallourn when he retired in April, 1947, died on June 12 at his Brighton home. He first joined the S.E.C. in 1921 and was an engineering assistant for more than five years. Coming back in July, 1930, he became Operations Engineer in Yallourn Briquette Factory the following year.

During the first World War, he served as a lieutenant in France with No. 3 Tunneling Coy. and was mentioned in despatches.

He leaves a widow, a son and daughter.

MR. W. R. GOSS

Mr. William Reuben Goss, who died on May 14, aged 69, first joined the S.E.C. in 1925 and left six years later. He came back in 1942 as a leading-hand storeman and when he retired in November, 1953, he was engineer's clerk in Civil Construction.

He was predeceased by his wife.

MR. R. H. DAVIS

Mr. Richard Henry Davis, who was Officer-in-Charge at Sale for nearly 21 years before retiring because of ill health in 1953, died on June 22. He was 61. His 31 years' service started in the Overhead Mains camps on the construction of the 132 kV transmission line from Yallourn to Melbourne. Later he was a foreman on transmission line work, and also took part in pioneering construction of the Thomastown-Kinglake section of the North-East line. He

was transferred as a Relieving O-i-C in Gippsland in 1930.

He is survived by his widow and a daughter.

MR. C. H. REXTRAW

Mr. Charles Henry (Harry) Rextraw, who retired in September, 1952, died in July. He was 71. He started work with the Electric Supply Co. of Victoria in Bendigo in 1907 and transferred to the Commission. He was widely known throughout the area, his service including periods as Leading-hand linesman, electrical fitter and motorman-conductor with Bendigo Tramways.

MR. W. B. GRUNDSELL

Mr. William Bawcombe Grundsell, who retired three years ago as Electrical Maintenance Engineer after 45 years in the industry, died on June 13. He joined the Melbourne Electric Supply Co. as a lead burner in 1910 and was concerned in the preparatory work for Geelong tramway system. By 1926 he was electrical foreman, became electrical assistant to the Power Station Superintendent in 1947 and Maintenance Engineer in 1954.

He leaves a widow, one son and two daughters.

MR. R. W. COSGROVE

Mr. Reginald William Cosgrove, who retired about a year ago after twelve years at Mt. Beauty, died suddenly at his Porepukah home on July 29; a month before his 66th birthday.

A Naval veteran of both World Wars, he was held in the highest esteem by all who knew him.

He leaves a widow, three sons and a daughter. Another daughter predeceased him.

BIRTHS

ALLMAN, Mrs. and Mr. B. (D/O, Rubicon House) — daughter (Denise Margaret).
BUDGE, Mrs. and Mr. J. M. (Distribution, Ballarat) — son (Keith David).
DAVIES, Mrs. and Mr. G. (Echuca) — daughter.
EDE, Mrs. and Mr. J. F. W. (Depot 2, Metro.) — son (Neil Michael).
GODFREY, Mrs. and Mr. (Coal Production, Richmond), July 12 — son (Murray John).
GOFF, Mrs. and Mr. A. C. (Morwell), June 28 — daughter (Janine Dianne).
GREENHAM, Mrs. and Mr. I. (Korumburra), May 25 — daughter (Wendy Pauline).
GREER, Mrs. and Mr. V. (Traralgon) — twins (Lindsay and Rosemary).
HUTCHINSON, Mrs. and Mr. A. E. (Mechanical Branch, H/O) — son (Gary Albert).
IZOD, Mrs. and Mr. L. T. C. (Metro. Services) — son (Lawrence Mathew).
LEAMON, Mrs. and Mr. P. J. (Stores, Bendigo) — son (Ian Craig).
McCROHAN, Mrs. and Mr. J. (Civil Branch), June 10 — daughter (Lynn Marie).
McLEAN, Mrs. and Mr. N. M. (Distribution, Bendigo) — daughter (Marianne).
PEARSON, Mrs. and Mr. N. L. (Accounting, Ballarat) — son (Robert).
PECK, Mrs. and Mr. N. R. (Distribution, Elmore) — son (Gregory John).
POLLARD, Mrs. and Mr. E. R. (Tramways, Bendigo) — son (Christopher Michael).
RUFF, Mrs. and Mr. H. (Civil Branch), July 16 — daughter (Anna Brigitte).
RUSSELL, Mrs. and Mr. Rex (Bell Briquette Depot) — twin sons (Gregory John and Wayne Stuart).
RUTLEDGE, Mrs. and Mr. J. L. (D/O, Rubicon House) — son (Dene Jonathan).
SIGNORINI, Mrs. and Mr. M. (Distribution Division) — son (Peter Mario), August 3.
SIMS, Mrs. and Mr. R. (Numurkah) — daughter (Julie Joy).
VELLA, Mrs. and Mr. E. (Civil Branch), April 26 — son (Frank Gerald).

You'll be the most popular boy in the party
if you take your wife and your friends
to St. Kilda Town Hall on Friday, October 10

That's the night (and a half) of the S.E.C. Social League's

TENTH ANNUAL BALL

(Complete with glamorous deb. set and all)

You can get your tickets (only 37/6 a double) from
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on MY 240, ext. 449. The fun starts at 8.30 and
ends at . . . ?? Jack Trevorrow digs the rhythm so that
even the squares go round all night. Be in it!

THE S·E·C DRAMATIC CLUB PRESENTS

'BLITHE SPIRIT'

*Be sure not to miss this
domestic riot by Noel Coward
It's one of the best he wrote!*

*Get your tickets now
and make a date for
Coppin Hall, Punt Road,
October 14, 15 and 16.
Reserved seats 4/-*

★

Cast includes
GWEN BRITAIN
THELMA THOMAS
PAT MITCHELL
EDITH TOTTEN
MARGARET PARK
JACK SWANN
REG DUFTY

★

*Produced by
Robert Szekely and
James Rigby*

Coward calls it "an improbable farce in three acts," and this just about sums it up. If you've seen the film, you know all about it; but if you haven't seen the play yet, we'll not spoil your fun by detailing the rollicking situations Coward dreamed up.

The play swirls round the fact that the ghost of a man's first wife disrupts his household and makes life difficult for his second spouse, to say the least.

Booking opens on Monday, September 22. Box plans with Harry Butler, Drafting Branch, 8th Floor, Head Office (ext. 358), or Eric Barton, Electrical Inspection Branch, Royston House (E.S.D. ext. 612).