

GAT Management NEWSLETTER



Editor - H. McClelland

June 6, 1973

OVEC supplied us with 8.33 billion kilowatt-hours of electric power last year at an average cost of 5.287 mills per kwh. Total cost for the year was more than \$44 million. The amount of power supplied was 55 percent more than for 1971. The average cost increased 6.7 percent. OVEC's net power generation was 16.7 billion kwh. What we didn't need was sold to sponsoring companies.

SALARY EMPLOYEES with a 20-year anniversary soon are:

R. W. BEABOUT	6/8	W. T. ALLEN	6/15	R. E. McNAUGHTON	6/15
J. R. DAILY	"	C. L. COTTLE	"	N. B. POTTS	"
P. I. DAVIS	"	F. A. CRUM	"	M. W. POWELL	"
E. L. HARDMAN	"	D. F. FRESHOUR	"	W. M. REFFIT	"
E. B. LOWE	"	W. L. KOUNS, JR.	"	N. F. REITER	"
R. F. ROE	"	F. J. LALLOW	"	J. W. WESNER	6/16
M. V. TUCKER	"	E. F. MARSH	"		

DR. C. R. MILONE was the graduation speaker at Jackson High School on May 18.

O. A. VITA, C. R. WALKER and E. LITTERAL (D-552) are co-authors of an article entitled "The Gravimetric Determination of Uranium in Uranyl Nitrate" which was published in a recent issue of *Analytica Chemica Acta* (Vol. 64, pages 249-257).

THE 200 AND 800 DIVISIONS are the only ones whose current records of days without a disabling injury are better than "best previous record."

NEW SALARY employees include CAROLYN R. BURKS, a new co-op from Fisk University, Nashville, where she is studying toward a B.S. degree in Mathematics. JAMES C. MONTLER is a data processing operator in D-541. Jim is a graduate of South High School in Columbus, and has attended Mata College, Ohio University, and Franklin University. EDWARD L. BRADLEY and PAUL B. BROWN, JR. are our first tech squad trainees since 1970. Ed and Paul are former co-ops and have just received their BSME degrees from W. Va. Institute of Technology. MERLYN L. HANSON is a senior engineer in D-535. He has attended Winona (Minn.) Teachers College, Kansas State College, and Carnegie Institute of Technology, and was formerly employed here (1954-62).

MANAGEMENT NEWS---ON THE NATIONAL LEVEL

WESTINGHOUSE is going to build a plant near Anderson, S.C. to recycle spent fuels from nuclear power plants. It will employ more than 200 people and cost \$30 million plus. To thoroughly isolate nuclear fuel from the environment and to withstand the effects of earthquakes, tornadoes, etc., the exterior will be reinforced concrete 18 inches thick.

PITTSBURGH'S International Airport has carpets on all its floors. Reasons include improved safety, less noise, improved appearance, and a 40% saving in upkeep.

TIRES PRODUCED after May 22, 1971 have a numerical identification system on the sidewalls. A typical series would be "DOT CKL9 ABC 282." The "DOT" means that it meets Department of Transportation standards. Middle letters designate size and brand identification and the last set of numbers "282" means the tires were made during the 28th week of 1972. The National Highway Traffic Safety Administration says that if you buy new tires you should make sure, first of all that the tires have the identification system on them (they could have been made before the law went into effect), and second, that the salesman fills out the required form (only slightly more than half of them are doing it). Like cars, tires are occasionally built with glaring safety defects. In one major recall, more than 70,000 tires were found to be unsafe, but fewer than five percent were recovered. If your new tires were not recorded, you are not protected.

ONE MINUTE of idling the engine in your car burns more fuel than restarting it. The gasoline consumed in three minutes at idling speed can propel the average car about half a mile.

O.S.U. will enroll 100 high school juniors this autumn. They must have three years of English, two years of mathematics, one year of social science or history, one year of biology, chemistry or physics, and have taken the American College Test (ACT). Certain other requirements are designed to prove each applicant's social maturity. If they wish, students may take the GED tests and apply for a Statement of High School Equivalence in lieu of a diploma at age 19.

NOW THERE IS a vending machine which can be stocked with cheeses, meats, peanut butter, jelly, condiments, bread and all the ingredients to make more than 100 sandwich combinations.

EVER ATTEND a seminar with several speakers on the program, and one of them throws the program off schedule by talking a lot longer than his allotted time? Still in the development stage, according to Sales Meeting magazine, is a new speaker's timer, operated by the chairman. It warns the speaker with a red light when he has one minute to go. When his time is up, it automatically says, "This concludes my presentation. Thank you very much for your attention."

TWIN COOLING TOWERS being built for a California nuclear power generating station will cool 446,000 gallons of water per minute.

IBM is now offering Adoption Assistance to its employees. Designed to parallel existing maternity benefits, A.A. reimburses employees for 80 percent of adoption costs up to \$800 per child. Eligible expenses include adoption agency and legal fees, temporary foster care, and benefits for the natural mother.

AT CUMMINS ENGINE CO., 10 hourly employees met with processing engineers and together they cut the cost of a part from \$4 to \$1.18.

ACCORDING TO Moneysworth, advertisers spent over \$75 million in 1972 to brainwash children watching TV on weekends. On the average of every 2.1 minutes, commercials encouraged youngsters to pester parents to buy overpriced, poorly designed toys, or sugar snacked foods that result in poor nutrition and dental bills.

DID YOU KNOW that a six-ounce can of household lubricating oil may sell for as much as 32 ounces under another label? Moneysworth says to buy a 10-weight motor oil and refill your small can five times for the same price.

MAYBE taxpayers would not throw (and stop their kids from throwing) paper or trash along our roads if they realized that highway department workers pick them up at an average cost to taxpayers of 25¢ per thrown item.

THE UNIVERSITY of Oklahoma is using Transactional Analysis to provide management training for U.S. Postal Service supervisors. In a two-week course they feel they are successful in improving the attitude and behavior of the men in their classes because T.A. is a technique that confronts the individual with the fact that he is responsible for what happens in the future, no matter what has happened in the past.

THOUGHTS ON MANAGEMENT

IN THE TECHNOLOGICAL systems of tomorrow, fast, fluid and self-regulating machines will deal with the flow of physical materials; men with flow of information and insight. Machines will increasingly perform the routine tasks; men the intellectual and creative tasks. Machines and men both, instead of being concentrated in gigantic factories and factory cities, will be scattered across the globe linked together by amazingly sensitive, near instantaneous communications. Human work will move out of the factory and mass office into the community and the home.

-- Alvin Toffler, "Future Shock"

THERE ARE TWO KINDS of travelers. Those that get up early and those who would like to sleep a little longer. They are always next to each other in motels.

-- Reader's Digest

MOST OF OUR institutions are patterned after the family structure. The father or mother is boss and the other members do as he or she says. In business the boss or manager takes charge. Presumably he is responsive to his people's needs. In recent years we have watched a breakdown of this pattern, civil disobedience and student riots being familiar examples. This breakdown is consistent with what we see in industry, through the revolt against the traditional manager is not yet clear. However, careful inquiry with a cross section of employees reveals a deep dissatisfaction with most leaders. Subordinates tend to feel manipulated, helpless, and under-used. Yet, in employment advertisements we see a lot about challenging assignments and opportunities to run one's own show. I believe that the real challenge is to develop a different sort of show, one in which the manager knows his true function with some precision. This function is not to get things done through people. It is to make genuine use of people: first to discover what should be done and next to discover how to get it done with the most satisfaction for all involved. We are beginning to find out how to develop this kind of leader. The skills required are considerable.

-- George M. Prince "The Practice of Creativity"

THERE IS A GREAT NEED for research and massive education of the populace on proper nutrition. Assistance should be provided in this direction by the \$100 billion-plus food industry. They should be interested in the fact that malnutrition is killing off the consumer.

-- Ralph Nader

PERHAPS WE NEED a Declaration of Interdependence which reads in part...All men are created equal--but each develops in an unique way. All men are endowed with certain inalienable rights--but each must assume certain inevitable responsibilities. For the happiness and fulfillment of all depends on the commitment of each to accept equality and uniqueness--rights and responsibilities. -- From the film "Is It Always Right To Be Right?"

ALTHOUGH unpaid bills are by no means rare, they are nevertheless considered as collectors' items.

-- Aladdin's Lamp

THE INFORMATION EXPLOSION? It boomed, I guess, to the point where we realized that we didn't need it, or want it. We used to think if we had enough information we could solve everything. This notion is about dead. We don't even know the questions we need answers to. It isn't so much a lack of information, though we could use that as an excuse, it is more a lack of knowledge, of wisdom. -- Lawrence C. Gerckens, director of O. S. U.'s School of Architecture

DID YOU HEAR about the cannibal who caught a lawyer and boiled him a long time? He liked legal tender.

-- Reader's Digest

WHEN WE TALK to someone, we need to work in repetition and do it unobtrusively. Since we all tune the other person out frequently as our attention wanders, we need to give each other another chance to get the information. Repetition increases the probability of getting the information through, since the chances are that the listener won't be tuned out for both exposures. Repetition is also necessary to enable learning when too many facts are presented for the listener to absorb from a single exposure.

-- Jesse S. Nirenberg, "Communicating for Greater Profit"

STICKING YOUR NOSE into other people's business is the surest way to come face to face with trouble.

-- Aladdin's Lamp

AVOID SUGAR and you are less likely to become fat, run into nutritional deficiency, have a heart attack, get diabetes or dental decay or a duodenal ulcer, and perhaps also reduce your chances of getting gout, dermatitis, some forms of cancer, and in general, increase you life span.

-- Dr. John Udkin, "Sweet and Dangerous"

WHO'S WHO IN MANAGEMENT

WILLIAM E. LANDRUM is "A" shift foreman in D-812, Building X-330. He directs the activities of seven to nine production process operators and is responsible for production, quality, cost, personnel matters, security, safety, schedules, records and housekeeping on shift. He reports to A. L. BAUGHMAN, general foreman, process areas II and III.

Mr. Landrum graduated from Twin Rural High School in Bourneville, Ohio, attended Pike County Vocational School, completed a DeVry Technical Institute Course in semi-conductors, and is presently attending the Chillicothe Campus of Ohio University. He came to Goodyear Atomic directly from high school on August 16, 1954 as a production process operator-in-training, completed his training on June 16, 1955, and was promoted to his present position July 16, 1972.



Bill, his wife, Betty, and their two daughters live at 556 Cedar Street in Chillicothe. Cathy (15), is a sophomore at Chillicothe High School, and Lori (9), is in the third grade at Worthington School. The Landrums are members of the Bible Baptist Church, and Bill is a member of Scioto Lodge #6, F. & A.M., Chillicothe Chapter #4 of Royal Arch Masons, Chapter #419 of the Order of Eastern Star, Elks Lodge #52, and the Silver Compass Club. His hobbies include fishing, automotive maintenance, and coin collecting.

GAT NAMES AND FACES IN THE NEWS



F. E. PICKENS



C. R. McNISH



N. G. REITER



G. J. SMITH



W. F. JOHNSON



C. S. KNAUFF

F. E. PICKENS was elected to the Board of Trustees, Ross County United Fund, at the annual meeting of the organization on May 23.

C. R. McNISH was the recipient of the annual Service to Mankind Award presented by the Chillicothe Serotoma Club recently. He is president of the Ross County Heart Association and chairman of the Heart Saving Program.

N. F. REITER was elected for a two year term on the Board of Directors of the National Management Association, Portsmouth Area Chapter at their regular monthly meeting in May.

G. J. SMITH has been appointed assistant secretary of the NAACP for 1973-74, and is membership chairman of the Chillicothe Civic Theater.

W. F. JOHNSON and C. S. KNAUFF presented a science demonstration to 150 students at Grant Middle School in Portsmouth recently.

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