

# Letters to the Editor

## Smoke Stack

Sir:  
Your article in the October 9 Excalibur with respect to the new smokestack has one definite error and one probable error in it.

"... The gas company has only limited supplies and discourages large consumers by raising prices in the winter."

We in Canada are fortunately blessed with more than ample supplies of natural gas to meet our Canadian needs; in fact we export very large quantities of our natural gas to the United States. This particular area is supplied by two major Canadian pipelines both operated by TransCanada PipeLines and in addition supplies are available from several American pipeline companies, such that The Consumers' Gas Company can meet any demand placed upon it in Toronto for a gas supply.

The price of gas is predicted on the purchase price of gas in the field and the cost of transporting the gas to Toronto and hence to the consumer's point of combustion. To encourage greater use of the transportation facilities which carry the gas, special prices are available to customers who use gas during the off-peak periods of the year.

Customers who wish to avail themselves of this service can receive gas at a lower price than could be made available to them if transportation capacity had to be provided on those days of the year when the maximum consumer demand existed.

In other words, it would be necessary to build into the system additional pipeline capacity to meet this demand in the coldest of days. There would be no difficulty building in this extra capacity to meet any gas demand and it is

therefore untrue to say that the gas company raises its price to discourage use during peak periods.

The converse in fact is true — extraordinarily low rates are available during the off-peak period whereas the full year-round service rate reflects the fact that part of the cost of gas must include the capital cost of the facilities that carry the gas to the customer.

If these capital facilities are only used for a few days of the year, obviously a higher cost per unit of gas must be charged to meet this cost to the gas suppliers.

However, such arrangements have not deterred the University of Toronto, the steam heat plant at Queen's Park or the downtown Toronto steam plant from buying gas on such terms and conditions.

From an air pollution point of view it should be noted that the most critical periods are times when the rate of air movement over the city is at a minimum — these periods being historically spring and fall are periods when ample gas is available on the off-peak service basis whereas during the maximum peak demand situation it is crisp, clear and cold usually with a strong northwest wind blowing, such that the effect of the effluent from chimneys is minimized by the rapid air change created by the northwest wind.

The second statement that I would submit as not necessarily factual is: "He added that having a central plant is certainly a significant factor in reducing pollution."

The boiler plant at York will run at no greater than 78-80 percent efficiency based on the fuel input and steam output.

The same efficiency can be achieved from the smallest domestic heating equipment through the entire range of heating equipment up to boilers the size of those installed at York University.

There is therefore no efficiency in operating the large plant that is not available from proper-sized gas-fired units that could have been installed on the roof of each and every building. There is, however, an inefficiency resulting from heat loss from the steam lines which transport the steam from the Central Steam Plant to the individual buildings.

In similar systems, this loss is between 5 and 10 percent or conversely 5 and 10 percent more fuel must be burned in the Central Steam Plant than would have been burned if individual heating installations had been installed at each building.

W. A. Landon, P.Eng.  
Third Year, Osgoode Hall

## Buy And Bye

Sir:  
Congratulations on your article on women, and all consumers, as objects of consumption in our buy, buy system — which is quickly becoming our bye, bye system as we use up all available oxygen. Profits and pollution go hand in hand, unaware of human needs.

If college students design their courses as they are experiencing them best, then teenagers set their studies, then tots arrange their play, and babies order their schedules, until the sperm and ova tell us when ...

Mrs. Bernice Lever,  
Atkinson College

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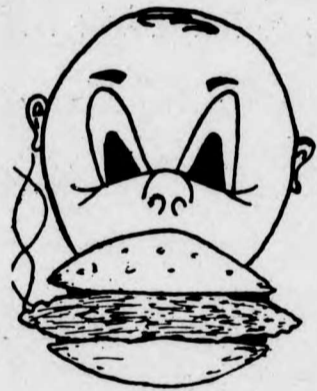
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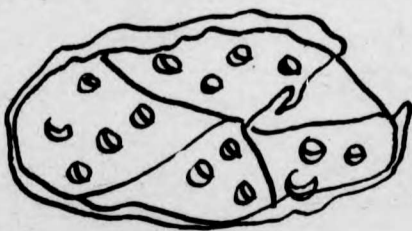
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# Radio York's Underground Fire

## Top pops

- |                                     |                                  |               |
|-------------------------------------|----------------------------------|---------------|
| 1. Baby Its You                     | Smith                            | Dunhill       |
| 2. Something/Get Together           | Beatles                          | Apple         |
| 3. Je Taime-moi Non Plus            | Jane Birkin & Serge Gainsborough | Fontana       |
| 4. Honky Tonk Woman                 | Rolling Stones                   | London        |
| 5. Move Over                        | Steppenwolf                      | Dunhill       |
| 6. Green River                      | Creedence Clearwater Revival     | Fantasy       |
| 7. If There Ever Was A Time         | Lighthouse                       | R.C.A. Victor |
| 8. Save The Country                 | Sugar Shoppe                     | Epic          |
| 9. White Bird                       | Its A Beautiful Day              | Columbia      |
| 10. I Still Believe In Tomorrow     | John & Anne Ryder                | Decca         |
| 11. Which Way You Goin' Billy       | Poppy Family                     | London        |
| 12. Question 47 and 48              | Chicago                          | Columbia      |
| 13. You've Lost That Lovin' Feeling | Dionne Warwick                   | Scepter       |
| 14. Killing Floor                   | Kaleidoscope                     | Columbia      |
| 15. I'm Yours and I'm Hers          | Johnny Winter                    | Columbia      |

## Action Albums

- |                                 |                              |                |
|---------------------------------|------------------------------|----------------|
| 1. Abbey Road                   | Beatles                      | Apple          |
| 2. Through The Past Darkly      | Rolling Stones               | London         |
| 3. But Anyhow                   | Teegarden & Van Winkle       | Atco           |
| 4. Mountain                     | Leslie West                  | Windfall       |
| 5. Rehearsals For Retirement    | Phil Ochs                    | A&M            |
| 6. Johnny Winter                | Johnny Winter                | Columbia       |
| 7. Blind Faith                  | Blind Faith                  | Polydor        |
| 8. Green River                  | Creedence Clearwater Revival | Fantasy        |
| 9. Hyde                         | Hyde                         | Quality        |
| 10. Tommy                       | The Who                      | Decca          |
| 11. Soft Parade                 | Doors                        | Elektra        |
| 12. A Salty Dog                 | Procol Harum                 | A&M            |
| 13. Lee Michaels                | Lee Michaels                 | A&M            |
| 14. Child                       | Child                        | Jubilee        |
| 15. Driftin' Way Of Life        | Jerry Jeff Walker            | Vanguard       |
| 16. C.K. Strong                 | C.K. Strong                  | Epic           |
| 17. Easy Rider                  | Soundtrack                   | Reprise        |
| 18. Led Zeppelin                | Led Zeppelin                 | Atlantic       |
| 19. Chicago Transit Authority   | Chicago Transit Authority    | Columbia       |
| 20. Dr. Dunbar's Prescription   | Aynsley Dunbar Retaliation   | Blue Thumb     |
| 21. David's Album               | Joan Baez                    | Vanguard       |
| 22. Nashville Skyline           | Bob Dylan                    | Columbia       |
| 23. Lady Coryell                | Larry Coryell                | Vanguard       |
| 24. Hot Buttered Soul           | Isaac Hayes                  | Enterprise     |
| 25. The Band                    | The Band                     | Capitol        |
| 26. Poe Through The Glass Prism | The Glass Prism              | R.C.A. Victor  |
| 27. Melanie                     | Melanie                      | Buddah         |
| 28. Best of Tim Harden          | Tim Harden                   | Verve Forecast |
| 29. Brotherhood                 | Brotherhood                  | R.C.A. Victor  |
| 30. Deep Water                  | Grapefruit                   | R.C.A. Victor  |

## New Albums

- |                                   |              |           |
|-----------------------------------|--------------|-----------|
| 1. Satin Chickens                 | Rhinoceros   | Elektra   |
| 2. L.A., Memphis and Tyler, Texas | Dale Hawkins | Bell      |
| 3. If Only For A Moment           | Blossom Toes | Marmalade |
| 4. Good Clean Fun                 | Kim Fowley   | Imperial  |
| 5. Looking Back                   | John Mayal   | London    |

## New singles

- |                                  |                        |          |
|----------------------------------|------------------------|----------|
| 1. Son of a Lovin' Man           | Buchanan Bros.         | Event    |
| 2. High On A Horse               | Grand Funk Railway     | Capitol  |
| 3. Innervenus Eyes               | Bob Seeger System      | Capitol  |
| 4. She's Got Love                | Thomas & Richard Frost | Imperial |
| 5. Don't Let Me Be Misunderstood | Genette Reno           | London   |

## Canadian album scene

- |                     |                             |               |
|---------------------|-----------------------------|---------------|
| 1. Lighthouse       | Lighthouse                  | R.C.A. Victor |
| 2. Canned Wheat     | Guess Who                   | Nimbus        |
| 3. When I Die       | Motherlode                  | Revolver      |
| 4. Home Grown Stuff | Mother Tucker's Yellow Duck | Capitol       |
| 5. Stink            | McKenna Mendelson Mainline  | Liberty       |

# Crossword

|     |     |    |  |    |  |     |  |     |     |     |  |
|-----|-----|----|--|----|--|-----|--|-----|-----|-----|--|
| 1.  |     | 2. |  | 3. |  | 4.  |  | 5.  |     | 6.  |  |
| 7.  | 8.  |    |  |    |  |     |  |     |     |     |  |
| 9.  |     |    |  |    |  |     |  |     |     |     |  |
| 10. |     |    |  |    |  |     |  | 11. | 12. | 13. |  |
|     | 14. |    |  |    |  | 15. |  |     |     |     |  |
| 16. |     |    |  |    |  | 17. |  |     |     |     |  |
| 18. |     |    |  |    |  |     |  |     |     |     |  |
| 19. |     |    |  |    |  |     |  | 20. |     |     |  |

### across...

- Area of a city where one minority racial group tends to congregate.
- First name of a left-wing rabbi.
- Well (Fr.)
- Established Society for the Nomination of Elephants.
- Bourgeois term for street fighter group.
- Refined form of grass.
- A square of the other kind of grass.
- There's a vowel missing, I think.
- All committee meetings should be like this.
- Bone (Fr.)
- Pakistani language.

### down...

- Ranger in Apache.
- Some carry guns in the U.S. Others carry a -----.
- Women workers struck at this plant this summer.
- Say that again?
- A fascist college president made this girl's name famous.
- Initials of a famous actor.
- University where York's acting president is going to.
- Order of Sick Orangutans.
- York college principal's dog.
- Hayakawa's Army.
- The last locks on the St. Lawrence are here.

Answers next week