ERRATA CORRIGE

A Critical Condition for the Cost Density in the Circular City Model

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Abstract. Two inequalities in Ref. 1 are modified.

Key Words. Operations research, calculus of variations, economic planning, modeling.

An error in a pair of inequalities on page 510, lines 16 and 18, Ref. 1, can be corrected in either of the following ways.

(i)   On page 510, line 16, Ref. 1, the inequality

$$(d/dr)(r\,f(r)) < 0$$

should be replaced by

$$(d/dr)(r\,f(r)) > 0;$$

and, on page 510, line 18, Ref. 1, the inequality

$$(d/dr)(r\,f(r)) > 0$$

should be replaced by

$$(d/dr)(r\,f(r)) < 0.$$

(ii)   As an alternative to (i), the correction can be made by replacing the word "cheaper" on page 510, line 17, by the words "more expensive."

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References

1. ZITRON, N. R., *A Critical Condition for the Cost Density in the Circular City Model*, Journal of Optimization Theory and Applications, Vol. 24, pp. 507–512, 1978.