



A bank of 16 ft shell diameter Swindell-Dressler furnaces of 60 ton capacity. Picture was taken at the Copperweld Steel Company's Warren, Ohio works, circa 1942. (Courtesy Swindell-Dressler Co.)

25th Anniversary—Electric Furnace Conference

The Electric Furnace Committee is holding its 25th conference this year and have planned a special session to commemorate the occasion. On the following three pages appears a draft of the remarks to be delivered by Mr. Samuel Arnold at this session.

PROGRAM OF THE 25th ANNIVERSARY COMMEMORATION OF THE ELECTRIC FURNACE STEEL CONFERENCE

Past and Future of Electric Furnace Steel

December 13, 1967, 9:30 am
Grand Ballroom, Palmer House
Chicago, Ill.

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| 1. Conference Review Over the Past 25 Years | Charles W. Briggs |
| 2. Development of the electric arc melting furnace in the past 25 years | Samuel Arnold 3rd |
| 3. Developments in Operations in the Past 25 Years | |
| A. Ingot | Arthur K. Blough |
| B. Castings | John B. Caine |
| C. Special Arc | A. Lyndon Foscoe |
| 4. Developments in Operating Knowledge and Skill | |
| 5. What is Ahead in the Next 25 Years for Electric Furnace Steelmaking (Trends) | Gehard Derge |
| 6. What Technology Developments Can Be Expected in the Next 25 Years | Clarence E. Sims |
| 7. Introduction of Past Conference Chairmen | |
| Response | John F. Elliott |
| | Harry McQuaid |

A modern high-powered 22 ft shell diameter Heroult furnace of 150 ton capacity. (Courtesy of the Lukken Steel Co.)

