aircraft and missiles. Such tests shall be scheduled and conducted in accordance with industry's requirements, and allocation of laboratory time shall be made in accordance with the public interest, with proper emphasis upon the requirements of each military service and due consideration of civilian needs.''

(b) *Unitary wind tunnel plan facilities.* The unitary wind tunnel plan facilities are the Ames Research Center 11- by 11-foot wind tunnel, 9- by 7-foot wind tunnel, and 8- by 7-foot wind tunnel; the Langley Research Center 4- by 4-foot high Mach number test section and the 4- by 4-foot low Mach number test section; and the Lewis Research Center 10- by 10-foot wind tunnel. These wind tunnels are operated by NASA for industry, NASA, the Department of Defense, and other Government agency projects.

(c) *National aeronautical facilities.* The national aeronautical facilities include the National Transonic Facility (NTF) at Langley Research Center and the National Full-Scale Aerodynamic Complex, consisting of the 40- by 80-foot and the 80- by 120-foot wind tunnels and related support facilities at Ames Research Center. These facilities are operated by NASA for industry, NASA, the Department of Defense, and other Government agency projects.

(d) *All other wind tunnels.* All other NASA wind tunnels will be used primarily for NASA research. However, all of these wind tunnels may be used for industry work when it is in the public interest either in joint programs with NASA or on a fee basis.

(e) *NASA policy.* All the projects to be performed in any of the NASA wind tunnels must be appropriate to the facility.

§ 1210.2 General classes of work.

(a) *Company projects.* Includes work for industry on:

(1) Projects which are neither under contract nor supported by a letter of intent from a Government agency; and

(2) Company desired tests which are related to a project which is either under contract with or supported by a letter of intent from a Government agency, but are beyond the scope of the tests requested by the Government agency.

(3) A fee will be charged for company projects.

(b) *Government projects.* Includes work for industry on projects which are either under contract with or supported by a letter of intent from a Government agency. The work must be requested by the Government agency. No fee will be charged for Government projects.

(c) *United States/foreign industry consortium projects.* This involves U.S. companies, which have formed a consortium or any other type of association with foreign companies, that desire tests on aerospace projects of joint or foreign interest. An application for work for such a consortium shall disclose the foreign interest in or anticipated foreign benefit from tests to be conducted and shall first be reviewed by the Director, International Affairs Division, for consistency with current U.S. foreign policy and for compatibility with section 102 of the National Aeronautics and Space Act of 1958, as amended, prior to a final decision being reached on the application. A fee will be charged for these consortium projects unless, in these review procedures, it is determined that Government agency cooperative sponsorship warrants a non-fee arrangement.

(d) *Foreign company projects.* Foreign company requests for wind tunnel use that are not related to U.S. Government or U.S. industry interests or programs will generally not be granted and will in no event be granted prior to a review, as required in paragraph (c) of this section, by the Director, International Affairs Division.

§ 1210.3 Priorities and schedules.

(a) *Priorities.* Unitary wind tunnels shall be available primarily to industry for development work. However, allocations of wind tunnel time shall be in accordance with the public interests, with due consideration to the requirements of the military services, civilian needs, and NASA research. Research work shall have priority in all other NASA facilities.

(b) *Schedules.* Schedules showing the allocation of testing time for Government projects and for company

projects for unitary wind tunnels and other major wind tunnels will be established by the appropriate center.

§ 1210.4 Company projects.

(a) *Initiation of company projects.* Company projects will be initiated by a letter to the Center Director followed by a conference between company and NASA representatives at the center having responsibility for the facility proposed for the project. The company representatives will be required to explain the technical need for the project and why the NASA facility is required, as well as to define the extent of the test program, model and equipment requirements, and schedule. The center shall maintain a file of all company requests and their disposition. The company will be required to provide a Safety Analysis Report (SAR) describing potential hazards that the company test program, model, and equipment may present to NASA facilities and personnel, and other documentation required by the facility management to assure that safety requirements are met.

(b) *Scheduling of tests.* In scheduling time for company projects, the responsible NASA center will consider the merits of all projects, including government, company, and NASA research work relative to the national interest and priorities specified in § 1210.3. Every reasonable attempt will be made to accommodate technically justifiable projects on as timely a basis as possible.

(c) *Fees for company projects.* The policy on charges for the use of NASA facilities is explained in NASA Management Instruction 9080.1, ''Review, Approval, and Imposition of User Charges.'' The fee imposed for a company project will cover all direct and indirect costs to NASA for the wind tunnel test.

(1) *Occupancy time charge.* (i) The occupancy time will be computed from the start of installation of the test article in the wind tunnel test section through the time that the test article is removed from the test section and the test section is restored to its original condition.

(ii) The occupancy time rate will be determined in accordance with NASA Management Instruction 9080.1.

(2) *Energy/Fuel.* The charge for energy/fuel will be determined from the energy/fuel consumed during the tests and the actual cost to NASA.

(3) *Data reduction.* The cost of data reduction and the data report will include labor, materials, computational costs, and appropriate indirect charges in accordance with NASA Management Instruction 9080.1.

(4) *Cancellation of scheduled wind tunnel time.* Upon determination of a test schedule by the representatives of the company and of NASA, it becomes the responsibility of the company to meet this schedule. A project may be cancelled by the company without charge on 60 days' notice if succeeding projects are ready for testing and can be moved into the company's previously scheduled time. In the event subsequently scheduled work cannot be scheduled in lieu of the company's work, when cancelled with less than 60 days' notice, the company shall be required to pay the occupancy time charge for the scheduled test period or for the period the facility test section is idle due to the cancellation, whichever results in the smaller charge. Curtailment of a project underway before the end of the scheduled test period may be made by the company. In this event, the company shall be required to pay the occupancy charge for the time used plus the unused scheduled time or for the idle time of the test section, whichever is the smaller.

(5) *High-power requirements.* Unavailability of adequate power or economic considerations may, on occasion, cause delay or cancellation of high-powered test runs. The company shall cooperate with the facility staff in the scheduling of low-powered runs during periods when large blocks of power are unavailable. However, should rescheduling of test runs to accommodate power shortages be impractical, occupancy time charge credits will be made for time lost arising from such shortages. The basis for these credits, which will also be made for delays due to breakdown or malfunction of Government-furnished equipment or instrumentation, or due to other reasons beyond the control of