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SUBMISSION TO SENATE STANDING COMMITTEE ON ECONOMICS

INQUIRY INTO EXPOSURE DRAFTS OF THE LEGISLATION TO IMPLEMENT THE CARBON POLLUTION REDUCTION SCHEME

A3P is the national representative body for the Australian plantation products and paper industry. Our 30 member companies have sales revenues of more than \$4 billion per annum and directly employ 13,500 people predominantly in rural and regional Australia in centres such as Mt Gambier, Morwell, Tumut, Albury, Oberon and Gympie.

A3P's structure mirrors the integrated nature of the plantation products and paper industry supply chain. Our industry is unique because the start of that supply chain is a tree, which stores carbon during growth. That carbon storage is maintained in finished forest products throughout their life and even after disposal. Forest fibre is recycled, forest and timber residues and by-products from manufacturing are used to produce renewable heat and power, and carbon storage in the forest stand is perpetuated through the continuous cycle of harvesting and replanting. This makes ours the only carbon positive industry in Australia. As a net store of carbon, the industry should remain vibrant with the introduction of an emissions trading scheme.

A3P's major concern with the proposed Carbon Pollution Reduction Scheme (CPRS) is that the whole supply chain will suffer if pulp & paper manufacturing is disadvantaged through the introduction of a carbon cost when a similar cost is not borne by its international competitors. The importance of pulp & paper manufacturing extends beyond the employment, investment and value-adding it fosters directly, to its role as a driver for the same in other parts of the forest and forest products industry:

- Pulp & paper provides the major market for small diameter logs from "thinnings" selective harvest events which are essential to enable the growth of structural grade logs. The sale of thinnings represents almost half the gross income from a conventional plantation, and more than half the volume of timber grown.
- Pulp & paper is also the major market for defective and small logs which cannot be used for structural timber production, from later harvest events.
- The demand for, and economic returns from, low quality logs, is an essential driver in investment decisions by the plantation growing sector, both for the establishment of new plantations and reestablishment following harvest.
- The demand for pulp logs is essential to the availability of sawlogs, which form the basis
 of wood supply to the sawmilling sector. Without commercial returns from pulp logs, the
 economic viability of plantations would come under question and the supply (and price)
 of sawlogs would be adversely affected.
- Residues and offcuts from the sawmill are used in paper production; the ability to sell this fibre is crucial to the profitability of many sawmilling operations.

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- The pulp & paper industry has invested in, and maintains, the infrastructure that underpins Australia's high rates of paper recycling (approximately 50%), and provides the market that drives the collection of waste paper. If paper manufacturing in Australia contracts, it will have serious consequences for the viability of recycling activity.
- Many rural and regional contractor, support and service businesses including harvesting, transport, mechanics, fuel supply and trades, depend on pulp & paper and other forestry-based sectors for their profitability.

For all these reasons, the future viability of pulp & paper manufacturing is of critical concern to all of A3P's member companies. Unless the competitiveness of pulp & paper manufacturing is maintained, the entire supply chain will be affected.

It is not possible to make meaningful comment on the parts of the draft Bill that deal with the EITE measure because the legislation merely provides for this measure to be designed in regulations. The specific design of the EITE measure will be critical in determining its effectiveness for the pulp & paper industry. However, a number of outstanding issues remain in relation to key design elements of the EITE measure set out in the White Paper; it may be worth considering addressing these in the legislation.

Overall, A3P supports the basic principles of emissions trading and the administrative allocation of permits to offset the loss of competitiveness in EITE sectors that is not connected to actual emissions intensity. The design proposed in the White Paper requires a number of small but fundamental changes to achieve the objective of preventing carbon leakage:

- The apparent cap on the allocation of permits to EITE industries (or activities) is inconsistent with the objective of preventing carbon leakage. This restrictive allocation is artificially circumscribing the extent of assistance available under the EITE measure. The limits of allocation to EITE activities should be defined by the objective of preventing carbon leakage from Australia for no environmental benefit.
- The thresholds for assistance (90% and 60%) build into the design of the EITE measure material disadvantages for activities falling just below one of the thresholds. Furthermore, these thresholds are based purely on emissions intensity; the inability to absorb cost increases is determined by trade exposure, and it is not quantitative emissions but the *proportion* of the cost increase that is relevant.
 All EITE activities should receive a permit allocation of at least 90% to reflect that the comparative burden of cost increases associated with the carbon price will be broadly similar across all EITE industries.
- The proposed decay of permit allocation is equally problematic because, no matter what the rate of decay is, it would not be linked to real changes in global market conditions or comparable effort by other economies. The proposed decay rate would breach the EITE measure's objective by placing an increasing cost burden on entities conducting EITE activities based on an arbitrary figure.

There should be no predetermined decay of permit allocation. The level of allocation should be assessed in the regular reviews of the EITE measure, and changes in allocation should take into account comparable effort by competitor economies and any sectoral agreements that may exist.

Because the CPRS and the RET are being developed in isolation from each other, no consideration has been given to the cumulative impact of both measures on Australian industries. Assistance under one scheme alone, or restrictive assistance under both schemes, will not be enough to avoid extremely damaging outcomes in EITE industries. EITE and RATE measures would be compromised and come at a huge cost to Australian taxpayers, both in the form of the (inadequate) assistance that was given, and in the loss of manufacturing capacity, and employment, across many industries in the economy.

EITE and RATE measures must be developed alongside one another; a harmonisation between the CPRS and the RET would enable the Government to take account of the impacts of both schemes on compliant parties, especially EITE industries.

A3P's members are also interested in the opportunities that may be created for reforestation under the CPRS. Importantly, the ability of plantation growers to contribute to the national greenhouse gas abatement effort by generating permits within the CPRS will require the continuation of a healthy pulp & paper industry to maintain demand and underscore the commercial viability of the existing (and expanding) plantation estate. The flow-on impacts of a poorly designed EITE measure would far outweigh any potential benefit from opting in under the reforestation provisions of the Scheme.

The sections of the Bill dealing with reforestation are quite detailed, particularly in comparison to its EITE aspects. Overall, the legislation appears to be extremely stringent and exact in its requirements, in some cases limiting the ability of commercial forces to operate in a way that allows the market to find the best, most innovative business models. There are several design elements which, if they remain, may well discourage entities from opting in to the Scheme. These include:

Maintenance obligation

The draft legislation indicates that, in the event of non-compliance with the relinquishment obligation where it is enforced, an obligation to maintain or replant a forest may come into force. Because this would be imposed on the owner of the forestry right and not the owner of the carbon right (i.e. the eligible entity) it will diminish the attractiveness of participation where the carbon right and forestry right are not owned by the same person/entity; this may unnecessarily limit the range of business models that will be available to potential participants.

The maintenance obligation has no comparable precedent elsewhere in the Scheme. If a liable entity fails to surrender sufficient permits there is no requirement on a separate entity to make good; parties in breach of Scheme obligations are pursued but there is no recourse on a third party.

It has been argued that forestry permits, because they are above the Scheme cap, need to guarantee the permanence of the sequestration that underpins them to be fungible; put simply, the carbon that was stored to create the permit must actually exist. While this is reasonable, the duty to make good should rest with the entity that made income by selling permits, that is the owner of the carbon right. In the case of a liable entity under the Scheme that is in non-compliance, the situation is no different. The permits that the liable entity should have purchased to cover their emissions are still on the market and available for another entity to buy; there is therefore a potential for emissions to occur "above the cap".

- Consent of all interest holders and registration of carbon right on land title
 These requirements imply that there is a liability on all parties who have an interest in
 the land but only the carbon right owner is able to profit by opting in to the Scheme.
 By prescribing how these parties interact with one another, the Scheme will be
 interfering in the free working of commercial forces and entities may be prevented from
 making commercial arrangements that best suit their individual businesses.
- Use of NCAT for growth estimates and reporting It seems extraordinary for the legislation to compel entities to use a single software program (NCAT) for the estimation of carbon stocks; this goes against the Scheme's broad objective of encouraging innovation and advancement to achieve a low carbon economy. Requiring independent assurance would be appropriate to guarantee the credibility of alternative programs (or improved data), but it should be possible for eligible reforestation entities to use tools other than NCAT to generate carbon storage estimates.

• 5 year limit to back-claiming carbon storage

This limit could prove problematic, especially for small growers. Provided the sequestration took place after Scheme commencement and complies with all other requirements, there is no reason to limit the ability to claim credits for tree growth retrospectively since the removal would be available to Australia's national accounts. Furthermore all reforestation credits will be issued in arrears, so there can be no great difference between credits claimed more than 5 years after sequestration and those claimed earlier.

130 year permanence obligation

The permanence obligation, while necessary, appears to be unnecessarily arduous, at 130 years from the issue of the first permit for a forest stand. This is an unexplained deviation from the White Paper. The 130 year figure appears based on a traditional (outdated) 30-year softwood regime, plus 100 years. However the most common plantation model that has attracted investment in recent years has been much shorter pulpwood plantings, and the Scheme should support the development of new plantation models. For an environmental planting, for example, which will store carbon (and generate permits) for many years, the proposed permanence obligation would actually result in many of the credits being underwritten by sequestration in the planted forest for significantly less than 100 years.

While some of these points may be of small particular concern, they create an onerous and ambiguous package for potential participants. Many production plantation growers may decide that there is not enough incentive to opt in to the Scheme; some requirements may hamper the potential for more flexible business models to participate.

Thank you for considering our comments on the CPRS. A3P would welcome the opportunity to take part in further discussions. If you have any questions please contact Marion Niederkofler on 02 6273 8111 or at marion.niederkofler@a3p.asn.au

Yours sincerely

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